## ANNUAL REPORT

of THE

# secretary of the treasury 

## - STATE OF THE FINANCES

FOR

## THE YEAR 18\%6.

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## REPORT.

## Treasury Department, Washington, D. C., December 4, 1876.

Sir: Complying with the requirements of law, I have the honor to sabmit the following report:

## RZCEIPTS AND EXPENDITURES FOR THE FISCAL YEAR ENDING JUNE $30,1876$.

## Receipts.

The moners received and covered into the Treasury by warrants during the fiscal year ending June 30,1876 , were as follows:
From customs ..... $\$ 148,071,98461$
From internal revenue ..... 116,700, 73203
From sales of public lands ..... $1,129,46695$
From tax on circulation and deposits of national banks ..... 7,328,573 29
From repayment of interest by Pacific Railway com-panies718, 17996
From customs' fines, penalties, \&e ..... 183, 79786
From labor, drayage, storage, \&c ..... $1,026,34608$
From sales of Indian-trust lands. ..... 190,16029
From fees-consular, letters-patent, and land ..... $2,009,28092$
From proceeds of sales of Government property . ..... 1, 852, 71494
From marine-hospital tax ..... 345, 67992
From steamboat fees ..... 265,583 65
From profits on coinage, \&c ..... 1, 741, 11781
From tax on seal-skins ..... 317, 58400
From miscellaneous sources ..... 1, 877,291 05
Total ordinary receipts ..... 283, 758, 49336
Premium ou sales of coin ..... 3, 723,54580
Total net receipts, exclusive of loans ..... 287, 482, 03916
Proceeds of bonds of 1881, Geneva award ..... $6,613,82612$
Total net receipts ..... $294,095,86528$
Balance in Treasury June 30, 1875, including depositsof coin and United States notes represented bycertificates outstanding144, 702, 41641
Total available cash ..... $438,798,28169$

## Expenditures.

The net expenditures by warrants during the same period were-

| F | 232,248 83 |
| :---: | :---: |
| For foreign intercourse | 1, 410, 25250 |
| For Indians. | 5, 966,558 17 |
| For pensions | 28, 257,395 69 |
| For military establishment, including fortifications, river and harbor improvements, and arsenals..... | 38,070,888 64 |
| For naval establishment, including vessels and machinery and improvements at navy yards ....... . | 18,963,309 82 |
| For miscellaneous civil, including public buildings, light-houses, and collecting the revenues . . . ..... | 48,315, 87245 |
| For interest on the public debt, including interest on bonds issued to Pacific Railway companies . . . . . . . | 100,243, 27123 |
| Total net expenditures | 258, 459, 79733 |
| Redemption of the public debt...... $\$ 51,889464,80$ |  |
| Judgments of Court of Alabama Claims .............................. 6,641, 28726 |  |
| Total net disbursements | 316, 990,549 39 |
| Balance in Treasury June 30, 1876 | 121, 807, 73230 |
| Total | 438, 798,281 69 |
| This statement shows that the net revenues for the fiscal year were | $87,482,03916$ |
| And that the net expenditures were | 258, 459, 79733 |
| Leaving a surplus rerenue, exclusire of provision for the sinking fund, of . | 29, 022, 24183 |

In the last Annual Report, page VI, the Secretary stated that in the judgment of the Department the revenues for this fiscal year would reach the sum of $\$ 297,456,14514$, and the expenditures the sum of $\$ 268,447,54376$, showing that there would be a surplus revenue of $\$ 29,008,60138$. By the statement of actual receipts and expeuditures for this fiscal year it will be seen that the revenues yielded $\$ 287,482,03916$, or $\$ 9,974,10598$ less than the estimate, and that the net expeases amounted to $\$ 258,459,79733$, or $\$ 9,987,74643$ less than was anticipated, exhibiting a surplus revente of $\$ 29,022,24183$, or $\$ 13,64045$ in excess of the amount contemplated. It will thus be perceived that the estimates, when taken as a whole, were remarkably reliable, varying from the actual results realized by the Treasury only to the extent of $\$ 13,64045$.
REOEMPTS AND EXPENDITURES FOR THE FISCAL YEAR ENDING JUNE 30, 1877.
The receipts during the first quarter were-
From customs ..... \$37,554, 72853
From internal revenue ..... 28, 813,336 37
From sales of public lands ..... 252,005 63
From tax on circulation, \&c., of national banks. ..... 3, 534,70787
From repayment of interest by Pacific railways. ..... 97, 90259
From castoms' fines, \&c ..... 17,695 27
From consular, patent, and other fees ..... 425,684 75
From proceeds of sales of Government property ..... 171,87536
From miscellaneous sources ..... 2, 123, 06916
Net ordinary receipts ..... 72, 991, 00553
Premium on sales of coin ..... 119,51896$73,110,52449$
Proceeds of bonds of 1881, Geneva award ..... 2,403, 44553
Total net ordinary receipts ..... $75,513,970 \quad 02$
Balance in Treasury June 30, 1876 ..... 121, 807, 73230
Total available ..... 197, 321, 70232The expenditures during the same period were-For civil and miscellaneous expenses, including publicbuildings, light-houses, and collecting the revenues.$\$ 15,937,20341$
For Indians ..... 1, 434, 76593
For pensions ..... 8,382,357 98
For military establishment, including fortifications, ..... $9,715,60135$For naval establishment, including vessels and ma-chinery and improvements at navy yards$6,174,35396$
For interest on the pablic debt, including Pacific Railway bonds ..... $37,107,550.63$
Total ordinary expenditures78, 751, 89326
Redemption of the public debt

$\qquad$Judgments of Court of Alabama Clams 2, 353, 63421$5,972,28298$
Total expenditures ..... 84, 724, 17624
Balance in Treasury September 30, 1876 ..... 112,597,526 08
Total ..... 197, 321, 70: 32

For the remaining three quarters it is estimated that the receipts will be-

| From customs | \$89,445,271 47 |
| :---: | :---: |
| From internal rev | 91, 511, 65363 |
| From sale of public lands. | 800,00000 |


| From tax on mation | \$3, 600, 00000 |
| :---: | :---: |
| From reimbursement by Pa | 300,00000 |
| From customs' fines, penalties, and for | 75,000 00 |
| From consular, patent, and other fees | 1,200,000 00 |
| From proceeds of sales of pablic property | 250, 00000 |
| From miscellaneoas sources, including premium on coin. | 4,000,000 00 |
| Total net receipts | 191, 181,925 10 |

For the same period it is estimated that the expenditures will beFor civil and miscellaneons, inciuding public build-
ings

$$
\$ 39,000,000 \quad 00
$$

For Indians
4, 000,000 00
For pensions $20,000,00000$
For military establishmen ${ }^{+}$ $26,500,00000$
For naval establishment $7,500,00000$
For interest on the public debt........................ 61, 876, 86009
Total ordinary expenditures.................... 158, 876,860 09
It will be observed from the statement of actual receipts and expenditures for the first quarter, that ending September 30, and of the estimates of the same for the remaining three quarters, based upon existing laws, that it is expected that the revenues for the current fiscal year will yield the sum of $\$ 264,292,44959$, and that the expenditures will amount to $\$ 237,628,75335$, which will leare a surplus rerenue of $\$ 26,663,69624$.

The amount which should be applied to the sinking fund is estimated at $\$ 33,705,30667$. The surplus revenues will fall below that amount, in the opinion of the Department, by not less than $\$ 7,042,11043$.
esminates for the fiscal year ending june 30, 1878.
It is estimated that the recoipts for the fiscal year ending June 30, 1878, will be-
From customs............................................. $\$ 130,000,00000$
From internal revenue....... .......................... 123, 000,000 00
From sales of public lands . . . . . . . . . . . . . . . . . . . . . . . 1, 200,00000
From tax on circulation of national banks........... 7, 7, 350,000 00
From reimbursement of interest by Pacific Railway companies

350, 00000
From customs' fines, penalties, and forfeitures...... 150,000 00
From consular, letters-patent, and other fees
From proceeds of sales of Government property
From miscellaneous sources
$2,250,00000$
250,000 00
$5,500,00000$
Total ordinary receipts . . . . . . . . . . . . . . . . . . . 270, 050, 000 00

It is estimated that the ordinary expenditures for the same period will be-
For civil expenses..................................... $\$ 15,500,00000$
For foreign intercourse $\ldots \ldots \ldots \ldots \ldots \ldots \ldots$......................... 1,245,000 00
For Indians ............................................... 5,342,000 00
For pensions.......................................... $28,500,00000$
For military establishment, including fortifications, river and harbor improvements, and arsenals
$36,500,00000$.
For naval establishment, including vessels and ma-
chinery and improvements at navy yards.
$16,000,00000$
For civil and miscellaneous, including public build-
ings, light-houses, collecting revenues, mail-steam-
ship service, deficiency in postal revenues, public
printing, \&c..................................... 42,000, 00000
For interest on the public debt...................... 94, 386, 29400
For interest on Pacific Railway bonds................ 3, 877, 41000
Total estimated expenditures, exclusive of the sinkingfund account and principal of the public debt.
$243,350,70400$
Upon the basis of these estimates, there will be a surplus revenue for the fiscal year 1878, applicable to the sinking fund, of $\$ 26,699,296$. The estimated amount required by law to be set apart for that fund is $\$ 35,391,09660$. If, therefore, these estimates shall prove to be approximately correct, there will be a deficiency in this acconnt of $\$ 8,691,80060$.
The estimates received from the sereral Executive Departments are as follows:
Legislative establishment
\$2, 943, 72280

Judicial establishment..................................... 3,911,40000
Foreigu intercourse .................................... 1,245,997 50
Military establishment................................... 32, 215, 59590
Naval establishment......................................... 19,430,01269
Indian afiairs ................................................. 5,342,899 12
Pensions .................................................. 28,533, 00000
Public works:
Treasury Department.............. \$4, 264, 19665
War Department..................... 18, 793,227 70
Navy Department................... 2,900,096 00
Interior Department................ 837, 08262
Department of Agriculture........ 13,45000
Department of Justice............. 42,500 00
Postal service..................................... $20,851,45297$
Misellaneus....6,078,267 43
Miscellaneous............................................ 10, ฮ๊ธ3, 54685
Permanent appropriations, (including $\$ 35,391,09660$ for sinking fund)

146,506,576 36
Total............................................. $299,611,67100$

REDUCTION OF THE PUBLIC DEBT.

| Principal of the debt July 1, 1875.................. $\$ 2,232,284,53195$ |  |
| :---: | :---: |
|  |  |
| Total debt | 2,2 |
| Cash in the Trea | 142,243,361 |
| Debt, less cash in the Treasury . . . . . . . . . . . . . 2,128,688,726 32 |  |
| Principal of the debt July $1,1876 \ldots \ldots . .$. Interest due and unpaid, and accrued interest to date. 38,514,004 54 |  |
|  |  |
|  |  |
|  |  |
| Debt, less cash in the Treasury . . . . . . . . . . . . $2,099,439,34499$ |  |
| Showing a reduction, as above stated, of | \$29,249,381 33 |

It will be observed that the surplus revenues, exclusive of provision for the sinking fund, as shown in the statement of receipts and expenditures for the fiscal year, were $\$ 29,022,24183$, or $\$ 227,13950$ less than the amount of the reduction of the debt as shown by the monthly statement of the same.

The difference between these two statements arises from the difference of dates at which they are made up, as will be seen by a comparison of them as regards the cash in the Treasury at the commencement and close of the fiscal year, and of the item of "interest due and unpaid, and acerued interest to date," which, in the monthly debt statement, is treated as a liability of the Government, precisely as is the principal of the debt, but which is not so considered in the statement of receipts and expenditures.

The cash in the Treasury July 1, 1875, as shown by the monthly debt statement of that date, and which embraced only the moneys officially reported to the Department at the time of its issue, was.
The cash in the Treasury July 1, 1875, as shown by the account of receipts and expenditures, (the books from which it is prepared usually being kept open for a period of forty-five days, so as to include at the date of closing the account all the revenues deposited at the different places of deposit throughout the country within the period covered by the same, and which are unascertained at the time of the issue of the monthly statement, ) was......... 144, 702, 41641

Shawing a difference of............................ $2,459,05459$

| The cash in the Treasury July 1, 1876, as shown by |  |
| :---: | :---: |
| And as shown by the statement of the receipts and ex. |  |
| penditures of same date | 121, 807,73230 |
| Showing a difference o | $2,338,00560$ |
| The difference in these two statements of cash re- |  |
| ported to the Treasury, as appears by the monthly |  |
| statement, and as ascertained by the statement of |  |
| receipts and expenditures at the commencement |  |
| and close of the fiscal year, it will be seen, is |  |
| \$121,048 99, less the sum of $\$ 27,46114$ paid on |  |
| account of judgments of the Court of Alabama |  |
| Claims in excess of the amonnt received during |  |
| that quarter from the proceeds of the sale of the |  |
| bonds held in trust for that purpose, and which |  |
| was returned to the Treasury in the succeeding |  |
| quarter out of the proceeds of sale of bonds in ex- |  |
| cess of payments in that quarter. The transac- |  |
| tions in relation to these bonds were in no sense |  |
| an ordinary receipt or expenditure of the Govern- |  |
| ment, and were not so treated.................. |  |
| due and unpaid, and accrued interest to date" | 133,551 65 |
| Making the sum of | 227, 13950 |

It will, therefore, be perceived that no diference exists in these two accounts, other than that which grows ont of the manner of their preparation.

## THE SINKING FUND.

By the terms of the act of February 25,1862 , it was provided that, after the first day of July, 1862, one per centum of the entire debt of the United States should be purchased or paid within each fiscal year, to be set apart as a sinking fund; also, that the interest on said fund should in like manner be applied to the purchase or payment of the debt. The sixth section of the act of July 14, 1870, also required that, in addition to other amounts to be applied to the redemption or payment of the public debt, an amount equal to the interest on all bonds belonging to the aforesaid sinking fund should be applied to the pay. ment of the public debt.

From the time when the act first named was to go into effect, until August 31, 1865, the demands upon the Treasury for expenses incident to the war were greatly in excess of the revenues of the Government, and therefore there was no surplus income which could be applied to the extinguishment of the debt or the creation of a sinking fund, and
consequently the law providing for that fund was during that period necessarily rendered inoperative.

It will be noticed that the statute contemplated that a certain sum should be applied within each fiscal jear to the account of the sinking fund. If the resources of the Treasury during each fiscal year, commencing with July, 1862 , had been sufficient to have made a literal compliance with the conditions of the law practicable, the account would at the close of the last fiscal year have appeared upon the books of the Department as follows:
Amount for fiscal year $1863 \ldots \ldots \ldots \ldots \ldots \ldots$. . . . . . . . . . . $\$ 5,556,26997$
Amount for fiscal jear $1864 \ldots .$. . . . . . . . . . . . . . . . . . 12, 184, 09052
Amount for fiscal year $1865 \ldots \ldots$. ......................... $20,233,68345$
Amount for fiscal year 1866 ............................ 3 . $30,490,70715$
Amount for fiscal year $1867 \ldots .$. ........................ $33,080,53188$
Amount fór fiscal year $1868 \ldots . .$. ...................... $33,736,30685$
Amount for fiscal year 1869 . ............................. $34,638,93703$
Amount for fiscal year 1870 ............................. $35,959,65199$
Amount for fiscal year 1871 ................................ $36,370,25759$
Amount for fiscal year 1872 ............................. $36,507,57343$
Amount for fiscal year 1873............................. $36,859,92420$
Amount for fiscal year 1874 ............................. $38,012,93063$
Amount for fiscal year 1875 . . . . . . . . . . . . . . . . . . . . . . $39,536,01966$
Amount for fiscal year $1876 \ldots \ldots \ldots \ldots \ldots \ldots \ldots$. . . . . . . . . . $40,681,33102$
Grand total............................................... 433,848,215 37
On the 31 st of August, 1865 , the public debt as represented upon the books of the Department, and shown by the public-debt statement, reached its highest point, viz:
Debt, less bonds issued to the various Pacific Railroad companies, and less cash in the Treasury .. $\$ 2,756,431,57143$
On June 30, 1876, the debt, including accrued interest, less bonds issued to the Pacific Railroad companies, and less cash in the Treasury, was . .

$$
\text { Reduction of the debt. . . . . . . . . . . . . . . } 656,992,22644
$$

The terms of the law of February 25,1862 , required by the operations of a sinking-fund account, that the public debt should be reduced in the sum of $\$ 433,848,21537$ between July 1,1862 , and the close of the last fiscal year. A reduction has been effected during that period of $\$ 656,992,22644$, or $\$ 223,144,01107$ more than was absolutely required.

It can therefore be said, as a matter of fact, that all of the pledges and obligations of the Government to make provision for the sinking fund and the cancellation of the public debt have been fully met and carried out.

## REFUNDING THE NATIONAL DEBT.

On the 24 th of August, 1876, the Secretary entered into a contract with Messrs. August Belmont \& Co., on behalf of Messrs. N. M. Rothschild \& Sons, and associates, and Messrs. J. \& W. Seligman \& Co., for themselves and associates, and Messrs. Drexel, Morgan \& Co., on behalf of Messrs. J. S. Morgan \& Co., and Messrs. Morton, Bliss \& Co., for themselves and associates, for the negotiation of $\$ 40,000,000$ of the four and one-half per cent. bonds, authorized by the acts of July 14, 1870, and January 20, 1871, the contracting parties to have the exclusive right to subscribe for the remainder, namely, $\$ 260,000,000$, or any portion thereof, of the said four and one-half per cent. bonds, authorized by the aforesaid acts, by notifying the Secretary on or before the 30 th day of June, 1877, the Secretary reserving the right to terminate the contract at any time after March 4, 1877, by giving ten days notice thereof to the contractors.

The agreement provides that the Secretary is to allow the parties named one-half of one per cent. commission upon the amount they may take, they to assume and defray all expenses which may be incurred in preparing, printing, transporting, and issuing said four and one-half per cent. bonds, and for transmitting to the Treasury Department, Washington, D. C., coin, United States five-twenty londs, matured United States coin coupons received in payment for the four and one-half per cent. bonds issued, or which may be issued, to the contractors; and the Secretary agreed to issue notices for the redomption of an equal amount of six per cent. five-twenty bouds of the United States, upon the dates of subscription by the contracting parties for four and onehalf per cent. bonds, as provided by the act of July $14,1870$.

The subscribers agree to pay for said four and one-half per cent. bonds, par and accrued interest, in gold coin, matured United States coin coupons, six per cent. five-twenty bonds, or United States gold certificates. Against the subscriptions of the contracting parties for four and one-half per cent. bonds, the following-described notices for the redemption of United States five-twenty bonds, act March 3, 1865, have been issued, viz:

Call dated September 6, 1876 ................................. $10,000,000$

Call dated September 21, 1876................................ $10,000,000$
Call dated October 6, 1876 .................................... . $10,000,000$
rotal........................................................... $50,000,000$

Issues to the extent of $\$ 35,674,550$ of four and one-half per cent. bonds hare been made, and refunding operations are still in progress.

## RESUMPTION OF SPECIE PAYMENTS.

In March, 1869, by an act entitled " An act to strengthen the pabilic credit," the faith of the United States was "solemnly pledged to the payment in coin or its equivalent, of all the obligations of the United States, not bearing interest, known as United States notes, and of all the interest-bearing obligations of the United States;" and, further, "to make provision, at the earliest practicable period, for the redemption of the United States notes in coin."

By the act of January, 1875, Congress declared the purpose of resumption of specie payments on January 1, 1879, and to that end, and in execution of the pledge of the act of 1869 , provided for the redemption of the United States notes, and for the issue of nationalbank notes in lieu thereof, and thus, amid conflicting theories, declared, in effect, a monetary system combined of coin and national-bank notes redeemable in coin at the demand of the holder, in harmony with the Constitution and the traditional policy of the American people.

By this legislation it will be perceired that the United States is fully committed to the resumption of specie payments on a given day in January, 1879, by the method of redemption of United States notes current as lawful money, and the substitution therefor of national-bank currency, the equivalent of money by its convertibility into coin on demand. The popular favor with which this enactment was hailed, looking to the consummation of an exigent measure of public necessity, was modified only by an apprehension of the possible inadequacy of its terms to accomplish its end. A return to the constitutional standard of values at any time will doubtless, to some extent, involve a reduction in nominal prices and consequent contraction of the volume of currency, but this is not of itself necessarily an evil, and, if it were, it would be an evil incident to a vicious system, not to be cured by its continuance, while the measure itself is demanded by the highest economic considerations and principles of honest dealing among men. Besides the troubles likely to grow out of enforced resumption are believed to be greatly exaggerated. Restoration of the constitutional standard of values by resumption, and the extinction of irredeemable notes current as money, and the enforcement of payment in coin on demand, of the national-bank notes treated as the equivalent of money, are obviously alike of national obligation and public necessity. The suspension was the act of the National Government, and to the National Government.
the people properly look to take the initiative in resumption. Hariug, under its anthority to coin money, assumed to regulate the currency of the country, and as the States are inhibited "to make anything but gold and silver coin a tender in parment of debts," and as irredeemable and inconvertible paper currency is essentially repuguant to the prineiples of the Constitution and the traditional policy of the American people, it is obviously incumbent on the Government to maintain and preserve the money standard of ralues of the Constitution, and to enforce the obligation of payment in coin on demand, at the option of the holder, of all paper money. Now, as for a long time heretofore it has been, a large proportion of the national currency, as prescribed by the Government of the United States, is alike irredeemable, inconvertible, and depreciated paper money ; but it has been enforced as a substitute for the money of the Constitution-coin. The United States notes, commonly known as legal-tender, regarded as a substitute for money, are an anomaly in our monetary system, tolerable and possible only in the exigencies of civil war-the offspring of its perils and limited to its necessities. To allow their continuance, as such, after the canse which justified their existence had ceased, is to violate the conditions of their inception, and to sanction what was only tolerable as a necessity, by impressing upon it the stamp of legitimacy. The purport of the legal-tender note was and is a promise to pay. Its legal characteristic has been definitely settled by the Supreme Conrt. Justice Bradley, in speaking of it, says:
"It is not an attempt to coin money out of a valueless material, like the coinage of leather or ivory or kowrie shells. It is a pledge of the national credit. It is a promise by the Government to pay dollars. The standard of value is not changed. The Government simply demands that its credit shall be accepted and received by public and private creditors during the pending exigency. * * * No one supposes that these Government certificates are never to be paid-that the day of specie payments is never to return. And it matters not in what form they are issued. * * * Through whatever changes they pass, their ultimate destiny is to be paid."

Dealing with this question, Senator Slerman, Chairman of the Committee on Finance, in a recent speech in the Senate, says:
"I might show rou, fyom the contemporaneous debates in Congress, that at every step of the war the notes were regarded as a temporary loan, in the nature of a forced loan, but a loan cheerfully borne, and to be redeemed soon after the war was over. * * * No one then questioned either the policy, the duty, or the obligation of the United States to redeem these notes in coin."

These notes did not and do not purport to be money-they are rather the symbolic expression of the Government's authority in its extremity
to supply its needs. The quality of legal tender with which they were impressed should have been co-existent only with the necessities of which they were the offspring. Having served their end, they existed properly only as evidence of Government indebtedness, to be provided for as other debt obligations. Indeed this was the logic and the law of the legal-tender notes in their inception and treatment as interpreted by the provisions of the acts by which issued, by the provisions of law for their payment as part of the public debt, and by the judgment of the Supreme Court of the Uuited States. At the close of the war they were a portion of the public debt, and they are a constituent element in our currency to-day only because the origiual provisions for their funding have not been enforced, and that fanciful and speculative theories have proposed their permanent incorporation into our monetary system as not incompatible with the hard money of the Constitution and the hard-money traditions of our people. That policy which tolerated the continuance of these notes as money after the close of the war, must be regarded as a public misfortune. At that time they were, according to original design and by the logic of their existence, to be funded as an obligation of indebtedness-to be embodied with the public debt, and not to be treated or tolerated as an element of the national currency. They mere to pass out of the category of currency and to take their place with the public debt. Congress, in 1869, treated them as a portion of the public debt and pledged the faith of the nation to their redemption, as such, at the earliest practicable period, and the act of 1875 contemplated their redemption in January, 1879.

By this latter act, the policy of speedy resumption of specie payments is not only declared, but a monetary system for the United States clearly indicated, with provisions for the redemption of irredeemable paper current as money, and the issue in lieu thereof of national-bank notes redeemable in coin at the option of the bolder, and a return by that method to the metallic standard of the Constitution.

It remains only to consider the adequacy of the provisions of the measure for resumption in 1879 to accomplish its object.

As a further provision deemed essential to the purpose of resumption, it is recommended that, in addition to the authority of the Secretary of the Treasury already conferred, to provide for redemption of legal-tender notes on and after the day provided for resumption, by the accumulation of an adequate amount of gold to meet the volume of three hundred million dollars of legal-tender notes, which will then be outstanding, by the sale of United States bonds, authority be given
him from time to time, as he may deem expedient and the state of the finances admit, to fund these notes into a bond bearing a rate of interest not more than four and one-half per cent., with not less than thirty years to run, with such limitations as to the amount to be so funded in any given period as Congress, in its discretion, may determine.
A. sudden accumulation of gold in amounts sufficient to meet so large a demand as that contemplated in January, 1879, is deemed impracticable; while to accumulate in advance of that time wonld be attended with necessary loss of interest, would be likely to disturb money exchange, and embarrass the funding of our national securities. The present time is regarded as oppotune for the gradual withdrawal of these notes. It is believed they would not be greatly missed from the circulating medium, as their place will readily be supplied by the issue of national-bank notes under this act.

The act of January 14, 1875, entitled "An act to provide for the resumption of specie payments," as methods of its accomplishment, requires the redemption of the outstanding fractional currency in silver coin; the increase of the volume of gold coin by cheapening the coinage of gold bullion; the substitution, as the business demands of the country may require, of national-bank notes for the legal-tender notes of the United States in excess of $\$ 300,000,000$; and the ultimate redemption of the entire legal-tender notes on and after January 1, 1879 , as they shall be presented.

In pursuance of these provisions the issue of subsidiary silver coin and the redemption of fractional currency are successfully progressing; $\$ 22,000,000$ of silver change has been issued, and $\$ 13,000,000$ of fractional currency redeemed. The capacity of the mints is believed to be equal to the coinage, in the present fiscal year, of the balance of the fractional currency outstanding, and they are now working at their full capacity.

The coinage of gold bullion for the past year has been $1,949,468$ pieces, of the value of $\$ 38,178,96250$ —an increase of $\$ 4,624,99750$ over the operations of the previous year; which is an increase compared with the previous year of the amount of gold operated on of $\$ 14,327,686$.

Legal-tender notes have been reduced by redemption and the issue of national bank notes to the amount of $\$ 14,464,284$, leaving the amount of legal-tenders $\$ 367,535,716$. As the demand for national-bank currency is limited, with slight probability of its immediate increase, the contemplated reduction of these notes in excess of $\$ 300,000,000$ prior to January,

1879, is not likely to be realized. It is beliered that the larger portion of them will at that time remain outstanding. It will be observed that, in contemplation of the act, the Secretaryis limited in the issue of silver coin by the sum of fractional currency to be redeemed by it and a reduction of the legal-tenders to the amount in excess of $\$ 300,000,000$. Besides this he is required to make adequate preparation and provision for the redemption, in coin, of legal-tender notes outstanding at the prescribed period of resumption. It is apparent that the silver coin may be substituted for the fractional currency and the gold coin increased, while there is little probability of retiring the entire amount of legal-tenders in excess of the $\$ 300,000,000$. It will be observed that it is incumbent on the Secretary to prepare to provide for the redemption of all legaltender notes which may be presented on and after that date, and that the means at his command, to this end, are the surplus rerenues existing at that time not otherwise appropriated, and the proceeds of the issue, sale, and disposal of certain descriptions of United States bonds at par in coin to the extent necessary to carry this act into effect. This involves the necessity of the accumulation of coin to the amount of the actual demand for redemption of these notes on that day and any day thereafter. There will likely be at that time not less than $\$ 300,000,000$ outstanding, and probably no inconsiderable amount in excess of that sum.

Here, it will be seen, is an imperative requirement of the Secretary to redeem in coin, on a given day, the legal-tender notes amounting to $\$ 300,000,000$, and authority to prepare and provide for it. He may sell United States bonds to obtain the needful coin to the extent necessary to carry this act fully into effect. The act contemplates the accumulation of the needful amount of coin against the day of resumption, but, as the necessary amount on a given day is determinate only at the option of the holders of the notes to be redeemed, the amount to be provided for is necessarily uncertain, and, as it will depend uponevents or a conditiou of things over which he has little or no control, impossible for him to determine. He is authorized, if in his judgment deemed necessary to carry the act into effect, to accumulate an amount of gold equal to the entire amount of the legal-tenders outstanding on that day; but this, if it were not morally impossible, would be so inexpedient, as a financial measure, that it is not to be presumed to have been contemplated by Congress, and so not incumbent on the Secretary. Still he is expected and required to meet the demand of redemption by the accumulation of coin adequate in amount, at his discretion, with no certain data for his guidance in the exercise of it.

What is essential for him to know in order to the performance of the duty is, what amount of notes will certainly be presented for redemption on the first of January, 1879. As this is clearly not attainable he is left to deal with what is probable, determinable upon the condition of such general causes as will be likely to attend that event. It would not be diffcult in the present state of monetary affairs, to make a probable estimate of the amount required if the redemption were to take place in January next; and it is probable that accumulation of an amount of coin equal to a moiety of the sum total of these notes would be an ample preparation; but, while it is to be hoped that the credit of our bonds may not be less in 1879 , it may not be known that in other respects the situation will favor such result. It is, however, deemed probable in any supposable condition of monetary affairs, that, if no inconsiderable reduction of the volume of these notes should be made in anticipation of the redemption of 1879 , the preparation required by accumulation of coin for the demands of January, 1879, and immediately thereafter, must be at least an equal proportion of the sum total of the notes outstanding. As to the surplus revenues as a measure of redemption, such is the present and probable fature of these revenues and the demapds upon them, that it is not deemed at all probable that any considerable sum not otherwise appropriated could be devoted to this end. In this connection, however, it is proper to observe that now, for the first time in many years, owing to the large reduction of currency payments, the sales of gold, to obtain the equivalent currency therefor, are no longer necessary, and thus a considerable accumulation of gold may be anticipated from the surplus from the customs revenue.
By the act of January 14, 1875, the limitation upon the issue of national-bank notes was repealed, and the volume of currency left to be determined by the business demands of the country. The Secretary of the Treasury was required to retire, of legal-tender notes, eighty per cent. of the sum of national-bank notes then issued in excess of $\$ 300,000,000$. The amount of additional currency issued since the passage of this act is $\$ 18,080,35 \tilde{5}$, and legal-tender notes to the amount of $\$ 14,464,282$ have been retired.
By the act of June 20, 1874, national banks might withdraw their circulation in whole or in part by depositing lawful money with the Treasurer, and withdraw a proportional amount of the bonds; and it was made the duty of the Secretary to retire legal-tender notes to the extent of eighty per cent. of the bank notes thereafter issued. Under this act, $\$ 52,853,560$ of legal-tender notes have been deposited
in the Treasury, and $\$ 37,122,069$ of bank notes, accordingly, have been redeemed and destroyed.

The amount of legal-tender notes outstanding November 1, 1876, was $\$ 367,535,716$. The amount of said notes on deposit for the purpose of retiring circulation was $\$ 20,910,946$. The amount of national-bank notes in circulation on that day was $\$ 29,143,464$ less, and of legaltender $\$ 14,464,284$ less, than on January 14,1875 -a total decrease in circulation, under the operation of the act, of $\$ 43,607,748$.

From these facts, as well as from the large accumulations of money at the money centres and the lack of demand for it, it is apparent that the volume of currency is largely in excess of the real demands of legitimate business, and that a portion of the legal-tenders might be gradually withdrawn without embarrassment to the business of the country.

In the interest of permanent redemption, and as a means of maintaining the same, it is deemed important also, if not quite indispensable, that provision should be made requiring the national banks to gradually provide coin in such ratio as the Secretary of the Treasury may direct, and to hold the same as a part of their legal money reserve, so that said reserve, on the first day of January, 1879, shall be equal in amount to the entire reserve required by law. To the same end, as the fractional currency is withdrawn, it is deemed expedieut that not only the vacuum caused thereby in the matter of change should be made good, but that, as additional change, the volume of silver should be increased to the amount of at least eighty millions of dollars, and silver made a legal tender to the amount of ten dollars in all cases, except the obligations of the Goverument of the United States and the customs dues.

## PAYMENT OF GOVERNMENT OBLIGATIONS IN COIN.

The report of the Director of the Mint shows that, notwithstanding the silver dollar occupied in law, prior to April 1, 1873, the position of an unlimited legal tender, gold has, for many years past, been the money of payment in this country.

It appears that but a comparatively small sum in silver-dollar pieces was ever coined, and that it, at"no time, constituted an appreciable part of the circulation. This was due to the fact that silver was more valuable as bullion than its stamped or legal-tender value in the form of dollars. Since the fall of silrer, propositions for the revival of the silver dollar have been made, and the position which it would occupy with reference to unexpired'coin obligations, should its coinage with
unlimited tender be again authorized, has been the subject of considerable discussion.

The question whether the pledged faith of the United States to pay its obligations in coin would justify their payment in the silver dollar, is of no small importance as affecting public securities of the United States. In any discussion of the question it must be conceded in the outset that the silver dollar was a unit of value, having the quality of legal-tender for all sums and in all cases, and that the terms of the United States obligations do not exclude payment therein, and that the act of 1869, in which is the pledge of payment in coin, does not, in terms, discriminate against silver. These provisions are broad enough, in terms, to include payment in either gold or silver, and compels an inquiry into the history, production, issue, and subsequent treatment of these obligations, and the relative condition of gold and silver coin as money of payment, in order to a correct interpretation of the meaning of the language "payment to be made in coin."
Not long after the close of the civil war, which gave rise to these obligations, doubts arose as to the kind of money in which these securities were payable, and which led to the passage of the act of 1869 , entitled "An act to strengthen the public credit;" and it was intended to dispel all hesitation or doubt as to the purpose of the Government upon the question, and by which the faith of the United States was pledged to the payment in coin of all its obligations, except those expressly otherwise provided for. This legislative action was in harmony with that of the executive administration.

What, then, was intended, and understood to be intended, by this pledge of the Government? Was it that the public securities were to be paid in gold coin, or in silver, or might be in either?

It will not be questioned by anyone conversant with the question at that time that the popular impression, not to say general conviction, was that the pledge was for payment in gold. This belief may have obtained from the fact that the interest on this class of obligations, payable in coin, had uniformly been paid in gold, that the customs receipts had been set apart to this end, and that these were paid in gold, and that the silver dollar had, as money of payment, theretofore gone into general disuse, especially in all large transactions, and could scarcely be considered as contemplated in any measure having for its object to provide for payment of sums so ample as the interest on the public debt, at that time amounting to the sum of one handred and thirty million dollars. This view of the subject receives no inconsiderable support, also, in the legislation of

Congress in 1873, by which the legal-tender quality of the silver coin was limited to five dollars. By force of the laws of trade, quite independent of those of Congress, the legal-tender silver dollar had actually disappeared from circulation as money, and, although not abolished by act of Congress, it did not, as matter of fact, exist for commercial purposes, and did not enter into money payments. The object and intent of the act of 1873 was coufessedly to give to gold the precedence in the statutes of the country it held in the commercial world practically, and to declare the gold dollar in law to be what it was in fact, the representative of the money unit. Gold had for many years been treated as the principal money of coin payments in legislation and in the transactions of the Treasury Department.
By the act of 1863, the Treasury was authorized to receive deposits of gold coin and bullion, and to issue certificates therefor redeemable in gold coin, thus indicating that its obligations called for payment in gold and not in silver. This provision, it will be seen, is in consonance with the fact that our foreign exchanges for many years have been made upon the gold basis, and thus it is apparent that the general understanding has been of late years, for the consideration stated, that the money of coin parments was gold, and an obligation to pay in coin required payment in gold coin.

As was contemplated by Congress in the policy declared in 1869, the public securities then depressed immediately arose to par in gold, and have since maintained an enviable position at the money centres of the world. The five-twenty six per cent. bonds, then selling at eighty-eight cents on the dollar, soon arose to par in gold coin, and have since borne the average premium of five per cent. at home and abroad. At the present time, the borrowing power of the Government is something less than four and one-half per cent. Its four and onehalf per cent. bonds, on short time, are readily taken at par in gold, and sold at a premium in this country and in Europe. If no disturbing element enters into our present monetary system, affecting the present policy of the Government, it is believed that it will be found practicable, at no remote period, to fund the national debt into a four per cent. bond having from thirty to fifty years to run, and this at an annual saving in the interest of the public debt of $\$ 25,800,000$, a sum which, if invested in a sinking fund at four per cent. annually, would pay off the present national funded debt in a fraction over thirty years.

It is a matter of deep public concern that a policy so beneficent in results and advantageous to the future should receive no detriment from conflicting interests, policies, or theories. Whatever may be
thought of the right to pay these public securities in cheaper money, it will remain true that it is lawful to pay them in gold coin, that the belief that they were to be so paid has a practical value in the probable reduction of the public debt equal to one-fourth of the amount of the annual interest thereon.

It is respectfully submitted that the coin payment to which the faith of the nation was pledged in 1869 was gold and not silver, and that any other view of it, whatever technical construction the language may be susceptible of, would be regarded as of doubtful good faith, and its probable effect prejudicial to the public credit.

## ISSUE OF SILVER COIN.

Immediately upon the passage of the act of April 17, 1876, the Department, through its several Independent-Treasury offces, began to issue, in redemption of the outstanding fractional currency, the subsidiary silver which had been coined under the anthority of the resumption act of January 14, 1875. To further relieve the pressing demand throughout the country for money of small denominations, the silver coin in the Treasury, previous to the passage of the act above mentioned, was also issued in payment of currency obligations of the Government.

Under the authority for the issue of silver coin granted by the act of July 22, 1876, the Department, in addition to redeeming fractional currency, whenever presented for that purpose, has also issued silver coin in exchange for legal-tender notes as rapidly as the coinage at the mints would permit.

From the date first mentioned, to and including October 30, 1876, there has been issued of silver coin, as above stated, $\$ 22,096,71216$, of which amount there has been issued for fractional currency redeemed and destroyed, $\$ 12,953,25943$.

The demand for silver coin for circulation, though growing less urgent, still continues fully equal to the capacity of the mints to supply it. Until this demand shall have ceased, the coinage will be continued as rapidly as practicable, to the limit authorized by law.

## CURRENCY REDEMPTION.

Owing to the exhaustion of the appropriation for transportation of United States notes and securities, the express charges on legal-tender and fractional notes, sent to this Department for redemption, and the returns therefor, have not been paid by the Government since the 1st of March last. In consequence, the redemption of such notes has greatly
decreased, and the paper currency of the Government is rapidly becoming unfit for circulation. An appropriation sufficient to meet the payment of such express charges is earnestly recommended.

## THE NATIONAL BANKS.

The report of the Comptroller of the Currency contains full statistics of the reserves, taxation, dividends, earnings, and losses of the national banks, together with a summary of their resources and liabilities for each year, since the system went into operation. From this report it appears that, up to October 2 of the present year, 2,342 banks in all had been organized, of which 2,087 were in operation at that date. The returns of these banks show that they then had an aggregate capital of $\$ 499,802,232$; surplus of $\$ 132,202,282$; circnlation outstanding, $\$ 291,544,020$; individual deposits, $\$ 651,385,210$; loans, $\$ 927,574,979$; specie, (including coin certificates, $\$ 21,360,767$; legal-tender notes, (including United States certificates of deposit,) $\$ 113,420,847$; redemption fund with the United States Treasurer, $\$ 16,743,695$.

The act of June 20, 1874, authorized national banks which desired to withdraw their circulating notes, in whole or in part, to deposit lawful money with the Treasurer of the United States in sums of not less than nine thousand dollars, and to withdraw a proportional amount of the bonds pledged as security for their notes. The act of January 14, 1875, repealed all prorisions of law limiting the aggregate amount of national-bank circulation, and made it the duts of the Secretary of the Treasury to retire legal-tender notes to the extent of eighty per cent. of the sum of national-bank notes thereafter issued, until the amount of legal-tender notes outstanding should be reduced to three hundred millions of dollars. Since the passage of the former act, $\$ 52,853,560$ of legal-tender notes have been deposited in the Treasury for the purpose of retiring circulation, and $\$ 37,122,069$ of bank notes have been redeemed and destroged. The whole amount of additional circulation issued since the passage of the latter act, is $\$ 18,080,355$; and legal-tender notes equal to eighty per cent. thereof, or $\$ 14,464,284$, have been retired, leaving the amount of legal-tender notes outstanding on November 1, 1876, $\$ 367,535,716$. The amount of legal-tender notes on deposit with the Treasurer on November 1, for the purpose of retiring circulation, was $\$ 20,910,946$. The amount of national-bank notes in circulation on November 1 was $\$ 29,143,464$ less than on June 20, 1874; and that of legal-tender notes was $\$ 14,464,284$ less than on January 14, 1875; the total decrease of legal-tender notes
and national-bank notes, under the operation of these acts, being $\$ 43,607,748$.

The Comptroller, considering the present year especially appropriate for that purpose, devotes a considerable portion of his report to a review of the banking systems under which circulating notes were issued previous to the organization of the national-banking system, and to the presentation, in a concise and convenient form, of the statistics of the two Banks of the United States and of the former State banks of the country, so far as they could be obtained from official and other reliable sources.

The tables compiled by him from estimates of Mr. Gallatin, in 1831, give the capital, circulation, deposits, and specie of the banks of the country, including the two Banks of the United States, for the years 1811, 1815, 1816, 1820, and 1829; also, similar information as to the State banks from 1834 to 1863, and the national banks since the organization of the system.

The Comptroller also presents, by geographical divisions, the capital aud deposits of the State banks, private bankers, and savings banks of the country, which have been compiled from returns made to the Commissioner of Internal Revenue, during the present year for purposes of taxation.

These tables exhibit the growth of banking in this country since 1811, and show the total bank capital, at the present time, to be not less than seven hundred and twenty millions, and the total bank deposits to be not less than nineteen hundred and seventy-four millions.

The amount of additional circulation issued from January 14, 1875, to November 1,1875 , was $\$ 10,986,675$. The amount issued during the year ending November 1, 1876, was $\$ 7,093,680$; making a total, from January 14, 1875, to November 1, 1876, (one year and nine and a half months, of $\$ 18,080,355$. Of this amount, $\$ 7,313,210$ was issued to one hundred and twenty-five banks organized during that period, with an aggregate capital of $\$ 14,035,000$. The remaining circulation, amounting to $\$ 10,767,105$, was issued to banks previously organized. The amount of legal-tender notes retired under the operation of the act of January 14,1875 , was $\$ 14,464,284$. The net decrease in the amount of national-bank notes from June 20, 1874, to November 1, 1875, was $\$ 29,143,464$; and the amount on deposit with the Treasurer, for the purpose of retiring circulation on November 1, 1876, was $\$ 20,910,946$. The large reduction in bank circulation may be attributed to a desire to realize the premium upon the bonds at their present high value in the market, the margin between the circulation and the
bonds being carried to profit account and used either in loans or other investments, or for charging off losses or paying dividends.
If the market value of United States bonds should remain unchanged, it is not probable that the amount of additional circulation to be issued from November 1, 1876, to January 1, 1879, (two years and two months,) would exceed $\$ 18,000,000$. If, however, there should be a material decline in the value of bonds, it is to be presumed that a considerable amount thereof would be redeposited by the banks which have withdrawn bonds amounting to $\$ 65,102,800$ since June 20,1874 . The profit on circulation depends upon the price paid for the bonds and upon the rate of interest. If the business of the country should revive, or the value of bonds decline, the amount of circulation must be largely increased. The profit on circulation is estimated at about two and a quarter per cent. In localities where the rate of interest is seven per cent., the value of circulation is about two and a half per cent.; where the rate is ten per cent., the profit is about one and a half per cent., at the present valuation of the bonds.

## COINAGE.

The deposits of gold at the mints and assay offices amount to $\$ 57,480,27050$; silver deposits and purchases, $\$ 28,515,70279$. Total amount of bullion received and operated upon, $\$ 85,995,973$ 29. Deducting redeposits of bars made and issued by one institution and deposited at another, the deposits were-gold, $\$ 41,943,28542$; silver, $\$ 24,574,551 \mathrm{si}$; making a total of $\$ 66,517,83723$.

The total gold coinage was $\$ 38,178,96250$. Total silver coinage, $\$ 19,126,50250$, of which $\$ 6,132,050$ were of trade-dollars. The minor coinage amounted to $\$ 260,350$. The total number of pieces struck was $87,101,468$. Total value of coinage, $\$ 57,565,815$.

The report of the Director of the Mint presents in detail a full account of the operations of the different mints and assay offices, discusses at some length the question of monetary standards, and uggests some amendments of the laws relating to the silver coinage.

## DUTIES ON MMPORTS.

The receipts from customs for the year ending June 30, 1875, were $\$ 157,167,72235$, and at the corresponding date of 1876 they were $\$ 148,071,98461$, a decline of $\$ 9,095,737$ 74. The receipts for the first quarter of the current fiscal jear were $\$ 37,554,72853$, while for the corresponding period of last year they were $\$ 44,233,62625$, showing a decrease of $\$ 6,678,89772$.

For the months of October and November, 1876, the receipts were $\$ 20,247,04397$, and for the same months of last year were $\$ 23,936,95023$.

About three-fourths of the revenue from customs is collected at the port of New York, and the litigation arising therefrom has so crowded the dockets of the courts in the southern district of that State that great delay in the decision of tariff questions has unavoidably arisen.

Suits are brought for the reversal of decisions of the Department, pending which importers are subjected to the payment, under protest, of duties which, after years of litigation, may appear to have been wrongfully assessed. In this way suits are multiplied, and trade is subjected to uncertainties and losses which a speedy final decision might obviate.

Two methods of obviating such delays are suggested. The first is the organization of a court of arbitration, such as is connected with the Chamber of Commerce of New York, with or without the power to render final judgment, as might be thought best. The second is the establishment of a revenue court in the southern district of New York, exclusively for the trial of customs-revenue cases, analogous to the court of exchequer in England, which originally had only jurisdiction of cases arising in connection with the King's revenue.

Under either system, the highest expert skill, both in law and fact, might be secured for the speedy determination of a peculiarly embarrassing class of litigated cases.

There is reason to believe that the revenue has suffered great loss by excessive allowances for damage to imported merchandise occurring on the voyage, which allowances are now made under section 2927 of the Revised Statutes.

Fraud on the revenue, by the collusion of dishonest subordinates in the custom-house, can easily be practiced under this system; but even honest officers are liable to be deceived through inadvertence and the intrinsic difficulty of estimating the alleged damage by any practicable examination.

The fact that many importers seriously object to having merchandise, on which such allowance has been made, marked "damaged," is somewhat suggestive.

There seems no good reason why damage of this character should not be made the subject of insurance, as well as other risks which are readily assumed by underwriters.

The attention of Congress is invited to the "Bill (H. R. No. 1712) to simplify the appraisement of goods, wares, and merchandise imported into the United States and subject to ad valorem duties."

The questions arising under the provisions of the statute relating to "charges and commissions" have been and must ever be numerous and difficult, and it is certainly desirable to avoid them, if possible.
To prevent loss to the revenue by the total repeal of the provisions referred to, it is recommended that the provisions of the bill be so changed as to provide for adding, in lieu of all such charges and commissions as are provided for by section 2907 of the Revised Statutes, a uniform charge of five per cent. for commissions.

Ever since the beginning of the Government, until the revision of the statutes, the law, while fixing a maximum rate, has left the compensation of inspectors of the customs discretionary with the Secretary of the Treasury. In the revision the words conferring the discretion were repealed, and three dollars per day was made the absolute rate of compensation, with permission to increase it to four dollars per day in such ports as the Secretary might think advisable.

Considering that there are many collection districts where, from the fact that the vigilance of inspectors is effective, but little service in the way of collecting duties or detecting frauds is done, and where all the duty required by the Government is not incompatible with some other occupation, it seems desirable that the discretion given in the earlier laws should be restored. While four dollars a day is not an excessire compensation for customs officers employed in the larger ports, and giving their whole time to active official services, less than three dollars a day would be sufficient for officers in small ports who are required to watch against violations of the revenue, and who might, without detriment to the service, have other occupations.

In compliance with the provisions of section 4 of the legislative, executive, and judicial appropriation act, approved August 15, 1876, a "careful scrutiny has been made of the force employed in the collection of the revenue from customs, with a view of reducing the number of the same." Reports of special agents assigned to the duty, received from seventy-six collection districts, recommend an aggregate reduction of 229 employés, involving a decrease in the annual expense of. \$242, 83739
It is proposed to make a reduction of ten per cent. in salaries in certain districts, which will amount to.... 200, 00000 There are twenty-eight districts from which reports have not yet been received. These it is estimated will add to the reduction about

25,00000

> Making a total reduction in annual expenses of collecting the revenue of........................... 467,83739

These reductions will be made on the 1st of January.

## INTERNAL REVENUE.

The report of the Commissioner of Internal Revenue, herewith transmitted, sets forth in detail the condition of this branch of the public service.

Statement showing the receipts from the several objects of taxation under the internal-reve-- nue laws for the fiscal years ended June 30, 1875 and 1876, respectively.


The amount of collections, as above reported, includes commissions on sales of stamps, paid in kind, and certain sums reported as collected but not deposited during the fiscal years in question, th us cansing an apparent discrepancy between the above amounts of collections and the amounts of such collections shown by warrants covering the deposits into the Treasury, as elsewhere shown.

Under the provisions contained in the legislative, executive, and judicial appropriation bill, approved August 15, 1876, the transmission of internal-revenue stamps to the officers of internal revenue can be made only through the mails of the United States in registered packages.

The total value of stamps forwarded to internal-revenue officers amounts to about one hundred and fifty million dollars per annum. Hitherto the cost of transporting such stamps by express, without risk to the Government, has been about forty thousand dollars per annum. The present method imposes upon the Government the risk of trans. mitting them by mail, and of their delivery to the proper parties, thus adding to the risk of transmission an opportunity for fraudulent transactions.

In view of the large amount involved, and the risks imposed upon the Government, as above stated, I recommend that the provisions of the act referred to be repealed.

## EXPORTS AND TMPORTS.

The coin values of the exports and imports of the United States for the last fiscal year, as appears from official returns made to and compiled by the Bureau of Statistics, are as follows:

| Exports of domestic merchandise | \$525,582 247 |
| :---: | :---: |
| Exports of foreign merchandise.. | 14, 802, 424 |
| Total | 540, 384, 671 |
| Imports of goo | 460, 741, 190 |

Excess of exports over imports

$79,643,481$

For the fiscal year 1875 there was an excess of imports over exports amounting to $\$ 19,562,725$, showing a difference of $\$ 99,206,206$.


In the report of my predecessor the fact was stated, and is more fully detailed in the report of the Chief of the Bureau of Statistics, that there was no law requiring persons exporting merchandise by land conveyance to Canada to file manifests containing the quantities and values thereof. The value of our exports to the Provinces of Ontario and Quebec, during the last fiscal year, as the detailed statements furnished by the Commisssioner of Customs of the Dominion of Canada show, amounted to $\$ 10,507,563$ in excess of that returned by the customs officers of the United States. With this addition, the value of the total exports of the year under consideration would amount to $\$ 550,892,234$.

The attention of Congress is invited to the subject, in the hope that the defective legislation above indicated may be remedied during the ensuing session.

There was withdrawn from bond for consumption, in excess of that entered for warehouse, during the past fiscal year, merchandise of the value of $\$ 13,249,340$.

The total exportation of specie and bullion was less than that for the preceding year by $\$ 35,625,840$, while the exports of domestic goods have increased in value $\$ 26,298,147$.

Importations of merchandise have decreased to the amount of $\$ 72,264,246$ as compared with those of the preceding fiscal year, and of $\$ 106,665,152$ as compared with the fiscal year ended June $30,1874$.

There was an increase in the value of the importations of a few articles, chiefly raw products and necessaries admitted free, as follows: Barks, medicinal, and corkwood, $\$ 611,540$; coffee, $\$ 6,197,509$; dyewoods in sticks, $\$ 611,377$; jute, raw, $\$ 371,490$; silk, raw, $\$ 920,202$.

There was a decrease in the value of the importations of chemicals, drugs, and dyes of $\$ 2,081,317$; gums, $\$ 444,061$; hides and skins, $\$ 5,501,195$; India rubber and gutta percha, crude, $\$ 611,831$; paper materials, $\$ 916,699$; tea, $\$ 3,149,537$; tin in bars, blocks, and pigs, $\$ 510,923$; wood, unmanufactured, $\$ 488,904$; malt liquors, $\$ 580,653$; cotton manufactures, $\$ 5,012,803$; fancy goods, $\$ 1,046,852$; llax, and manufactures of, $\$ 2,157,196$; fruits, $\$ 624,180$; glass and glassware, $\$ 998,167$; hair, $\$ 507,844$; hemp, raw, $\$ 862,763$; iron, and manufactnres of, $\$ 5,365,877$; gunny cloth, $\$ 1,048,497$; lead, $\$ 836,672$; leather of all kinds, $\$ 1,944,357$; opium, $\$ 231,887$; precious stones, $\$ 919,379$; flaxseed, $\$ 2,367,516$; silk manufactures, $\$ 634,956$; soda, and salts of, $\$ 1,181,082$; sugar and molasses, $\$ 18,735,958$; tin, and manufactures of, $\$ 2,950,848$; tobacco, and manufactures of, $\$ 688,447$; watches, $\& c ., \$ 826,116$; wines, spirits, and cordials, $\$ 1,174,986$; wood, and manufactures of, $\$ 1,015,006$; Tool, unmanufactured, $\$ 2,823,642$; wool, manufactures of, $\$ 11,400,896$.

There was an increase in the exports of the following articles, the values being stated in currency:

Indian corn, $\$ 8,808,343$; wheat, $\$ 8,775,036$; wheat flour, $\$ 721.039$; copper, in pigs, bars, and sheets, $\$ 2,055,859$; cotton, raw, $\$ 2,020,637$; cotton manufactures, $\$ 3,651,096$; leather, and manufactures of, $\$ 2,744,919$; oil-cake, $\$ 636,285$; mineral oil, crude, $\$ 814,250$; refined, $\$ 1,725,277$; sperm, $\$ 519,232$; shot and shell, $\$ 507,452$; bacon and hams, $\$ 11,051,843$; refined sugar, $\$ 2,967,205$; tallow, $\$ 1,042,175$; timber, sawed and hewed, $\$ 1,105,510$.

The exports of domestic gold and silver in excess of the imports were $\$ 34,102,010$, as against $\$ 62,956,412$ for the previous year.

There was a decrease in the value of the exportations of the following articles:

Agricultural implements, $\$ 368,923$; brass, and manufactures of, $\$ 743,655$; clocks and parts of, $\$ 255,323$; copper ore, $\$ 645,107$; fruits, $\$ 818,216$; manufactures of hemp, $\$ 1,823,804$; pig-iron, $\$ 307,699$; steam-engines, locomotive, $\$ 435,080$; machinery, $\$ 1,264,467$; muskets, pistols, rifles, and sporting-guns, $\$ 1,835,270$; manufactures of lead, $\$ 326,583$; rosin and turpentine, $\$ 585,796$; beef, $\$ 1,011,652$; butter, $\$ 397,500$; cheese, $\$ 1,389,520$; lard, $\$ 471,037$; spirits of turpentine, $\$ 252,476$; leaf tobacco, $\$ 2,504,166$; shooks, staves, and headings, $\$ 1,283,223$.

## COMMERCE AND NAVIGATION.

There is little change in the proportion of the foreign carrying trade transacted in foreign vessels, about seventy-two per cent. of imports and exports, during the last fiscal year, having been carried in foreign vessels as against seventy-four per cent. for the preceding year and seventy-two per cent. for the fiscal year 1874.

The Register of the Treasury reports the total tonnage of vessels of the United States to be $4,279,458$ tons, a decrease of 574,274 tons from that of the fiscal year ended June 30, 1875. This decrease is principally caused by the dropping of canal-boat tonnage exempt under the act of Congress approved April 18, 1874.

The actual decrease is believed to be about 583,611 tons, this amourt being the excess of the losses over the gains during the last fiscal year, but this decrease is reduced to 574,274 tons, by corrections of the balances outstanding.

The following table exhibits the total tonnage for the last two years:

|  | 1875. |  | 1876. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Vessels. | Tons. | Vessels. | Tons. |
| Registered. | 2,981 | 1,553, 828 | 3,009 | 1,592, 821 |
| Enrolled and licensed | 29,304 | 3, 299,904 | 22,925 | 2,686,637 |
| Total. | 32, 285 | 4,853, 732 | 25,934 | 4,279,458 |

The tonnage of vessels built, as given by the Register, is 203,586 tons, being a decrease from that of the preceding year of 94,053 tons, or over 31 per centum. The number of vessels built is 1,112 .

Official numbers have been awarded by the Bureau of Statistics during the last fiscal year to 1,753 vessels, whose carrying capacity amounts to 272,204 tons, and since July 1,1876 , to 635 vessels, of the aggregate tonnage of 116,806 , as the following statement more fully shows:

Statement showing the number, class, and tonnage of vessels officially mumbered during the fiscal year ended June 30, 1876.

| Class and character of vessels. | Vessels. | Tons. |
| :---: | :---: | :---: |
| Sailing-vessels reported as new | 657 | 113, 714. 56 |
| Sailing-vessels built prior to 1875 | 97 | $5,113.90$ |
| Sailing-vessels not stated when built | 112 | 14,406.93 |
| Steam-vessels reported as new | 284 | 65, 050.54 |
| Steam-vessels built prior to 1875 | 66 | 6,355. 01 |
| Steam-vessels not stated when built | 84 | 12,265.54 |
| Unrigged vessels | 453 | 55,297.70 |

Statement showing the number, class, and tonnage of vessels, $f$ c.-Continued.

| Class and character of vessels. | Vessels. | Tons. |
| :---: | :---: | :---: |
| Classified as follows: |  |  |
| Sailing-vessels. | 866 | 133,235. 39 |
| Steam-vessels. | 434 | 83, 671. 09 |
| Unrigged vessels | 453 | 55,297.70 |
| Total. | 1,753 | 272,204.18 |

Fessels numbered and registored from July 1 to November 10, 1876.

| Class and character of vessels. | Vessels. | Tons. |
| :---: | :---: | :---: |
| Sailing-vessels | 359 | 67,655. 12 |
| Steam-vessels. | 204 | 35,270. 81 |
| Unrigged vessels | 72 | 13,880. 36 |
| Total. | 635 | 116,806. 29 |

Of the number of steam and sailing-vessels above indicated, 73 were new sea-going vessels, exceeding 100 tous each, grouped as follows:
2 vessels of over 2,000 tons each $\ldots \ldots \ldots \ldots \ldots \ldots$................. $4,304.06$
25 vessels of over 1,000 tons each 36, 299.43
19 vessels of over 500 tons each 13, 334.71
27 vessels less than 500 and over 100 tons................. 7, 367.27
73 Aggregate tonnage..................... 61,305.47
$=$
REVENUE MARINE.
This branch of the public service has been satisfactory in its operations during the past year. The increase in its efficiency, and the reduction in the expense of conducting it, which it was claimed in advance would result from the reorganization recently completed, are fully realized. The change in the character and size of the ressels has enabled them, without augmenting their number, to perform the duties required in a more prompt and thorough manner than was before possible.

The following is a brief exhibit of the general services performed by vessels of the Revenue Marine during the fiscal year ended 30th June last:
Number of vessels in distress assisted ......................... 195
Number of lives saved........................................... 45
Number of vessels seized or reported for violation of law.... 1, 205
Number of vessels boarded and examined.................... 13,686
Number of miles cruised.......................................... 194, 261

The important and hazardous duty of assisting vessels in distress has been encountered with courage and promptitude by the officers and men of the service. In addition to the number of lives saved, as shown above, by the vessels, while engaged in this humane work, it is worthy of note that during the past year they have assisted in rescuing property, consisting of vessels and their cargoes imperilled by the sea, amounting to the estimated value of $\$ 5,221,155$.

The expense of maintaining the service for the fiscal year is $\$ 839,758$ 87, a decided reduction over previous years.

A small steam-propeller, specially designed for harbor duty, has been constructed and placed in commission at Philadelphia during the past season. The requirements of the service at that port are now fully provided for.

The new vessel intended for the Pacific coast is nearly ready to be assigned to duty. This will supply a want which the increasing commerce, and the extension of our territory on that coast by the acquisition of Alaska, have caused to be greatly felt.

Several of the vessels are now in need of somewhat extensive repairs, which, however, it is deemed necessary to defer in view of the limited appropriation made to meet the expenses of the service for the present fiscal year.

Under the act of July 31 last, authorizing the Secretary of the Treasury to appoint cadets in the Revenue-Marine Service, the necessary regulations governing their admission have been prepared and promulgated, and arrangements made for the examination of applicants.

Recommendation has heretofore been made for legislative provision extending the benefits of the Navy-pension laws to the officers and men of the Revenue Marine, and for establishing a retired list.

In time of war, vessels of this service are by law subject to be called upon to co-operate with the Navy, while, in peace, they are required to engage in the arduous and perilous work of cruising in aid of vessels in distress, a service particularly enjoined during the rigors of winter, and attended with many dangers, yet the officers and men are not entitled to pensions save when they have incurred disability while co-operating with the Navy, and then only at the low rates allowed in that service by the act of 1814, while the rates of pensions to the officers and men of the Navy have been largely increased, and extended to their heirs, by subsequent enactments.

About ten per cent. of the line officers of the Revenue-Marine are now withdrawn from active duty by reason of permanent disability contracted in the service, and there are a number of others still
actively employed whose infirmities warrant their detachment on grounds of humanity and public advantage. The proper management of this service, and the duties imposed upon it by law in connection with the Life-Saving Service, require the employment of a considerable number of officers upon special duty on shore. At the same time the number of line officers is limited by law to one of each grade for each vessel in the service. In the absence of a retired list, therefore, considerable embarrassment is experienced in supplying complements of officers to vessels for their safe and efficient management. Further detriment and injury result from the hindrance to promotions, caused by the retention of so many disabled and decrepit persons, the effect being to measurably weaken the inducement to excellence in the active officers by blocking their advancement, and to reduce the effciency of the service by keeping young men of ability and energy from the higher grades of command. The recommendations for the exteusion of the nary-pension laws to the officers and men of rerenue-cutters, and the establishment of a retired list for the Revenne-Marine, are accordingly renewed.

## LIFE-SAVING SERVICE.

During the past fiscal year, another life-saving district of the eleven authorized by law, designated as district No. 5, and embracing the coasts of Delaware, Maryland, and Virginia, has been organized, and six of the eight stations proposed have been put in operation therein.

Within the above-named period, the organization has comprised six districts, and incladed the Atlantic coast from the eastern extremity of Maine to Cape Hatteras. The cost of sustaining its operations, and the results of the latter, are given in detail in the report of the officer in charge, furnished as required by the act of July 31, 1875.

Besides the six stations established between Capes Henlopen and Charles, eighteen complete life-saving stations have been constructed since July 1, 1875, four of them on the Atlantic coast, and the remaining fourteen on the lakes. Fourteen life-boat stations have also been located and built on the lakes, and five houses of refuge have been put up on the coast of Florida, and are now in process of equipment. In addition there has been constructed a new life-saving station, designed to take the place of the present one at Cape May, New Jersey.

Of the eight stations authorized for the Pacific coast, three have been delayed on account of difficulty in obtaining title to the sites therefor. Proposals were invited and received for the remaining fire,
but being considered exorbitant were declined. New proposals for three of the required structures hare been received, and appearing to be reasonable, have been accepted. No bids have been made for the other two, and the work of constructing them will probably have to be undertaken by the Government.

The occasion of the loss of the crew of the life-saring station, seren in number, at the wreck of the Italian bark "Nuora Ottavia," off Currituck Beach, North Carolina, on the night of the 1st of March last, suggests the propriety of providing suitable pensions for the widows and orpbans of men who thus perish in the effort to save life, a benefit which might also be properly extended to members of crews grown veteran or become disabled in this arduous and perilous service. These men are invariably poor, earning a scanty subsistence by fishing, and largely dependent upon their small pay as surfmen, and age or infirmity lessens their slender means of support, while death leaves their families unprovided for.
The subject of proper compensation for the keepers of life-saving stations also deserves serious consideration. These keepers are required to be men of exceptional qualifications among their fellows. Their duty is to save life and property jeoparded by the stranding of vessels. They are noted for their mastery in handling boats in dangerous seas, and in the hazardous contiguities of wrecks, and, being captains of their respective crews, are responsible for the selection and conduct of the latter, and must have the faculty of commanding men. They are also responsible for the public property under their charge at the stations. At present they receive only $\$ 200$ per annum, and it is absolutely necessary that this should be increased. At the time of the reorganization in 1871, it was barely possible to secure proper men at this rate, and up to this time they have been retained chiefly upon the hope of augmented remuueration. This hope has almost ceased to exist, and the superintendents of the districts represent that the difficulty of obtaining good keepers verges upon impossibility. Unless an adequate compensation is provided for these officers, the service must inevitably suffer, and the country be disgraced, upon some occasion of shipwreck, by the revelation that the serious duties of life-saring hare fallen into incompetent hands. Legislation, therefore, to secure appropriate pay for the keepers of the life-saving stations is recommended.
The success which has attended this service since its reorganization in 1871 has been pre-eminent; but the consideration of its rapidlyincreasing proportions and signal importance, induce the conviction
that the time cannot be longer deferred for its erection into a distinct establishment, under a recognized and responsible administrator. Upon the completion of the few remaining stations anthorized, the charge will comprise the entire coast of the United States, and the guardianship of the greater portion of all the lives and ressels imperilled thereon. It will involre the care of over cue hundred and fifty stations, and the direction and discipline of more than twelve hundred subordinates. The determination and acquisition of proper sites for the stations; the transfer of the latter from time to time, to such locations as constant changes in the character of the coast, the growing frequency of wrecks at given points, or other causes, may necessitate; the devising, erection, and preservation of station-houses suitable for the accommodation of crews and those they rescue, and for the protection of their various apparatus and equipments; the judicious purchase of their furniture and supplies; the choice of able and efficient district superintendents, keepers, and surfmen, and the constant supervision of their operations; the careful tabulation of wreck statistics for the benefit of shipping interests; the perpetual reference to multifarious sources of information at home and abroad for data and suggestions calculated to further the development and perfection of the system; and the unceasing surveillance of all plans, devices, and inventions for establishing communications with wrecks, or saving lives imperilled upon them, including the practical trial and decision upon the availability of such as may be presentedall pertain to the scope of the Life-Saving Service, and amply justify its formal creation as such, and its committal to the care of an experienced and able officer, who can devote to it his undivided facnlties and energies.

The legislation proper to accomplish this end is therefore reecnmended.

The act of June 20, 1874, provides for two classes of life-saring medals-the first to be bestowed upon those persons who signainy endanger their lives in the effort to rescue others, and the second for those who show in similar endeavors a gallantry less hazardous in degree.

It is suggested that there are instances where, without life being actually risked, signal exertions are made in rendering assistance to shipwrecked or drowning persons, incolving considerable sacrifices of time, personal comfort, and property, and that a modification of the act, so as to recognize, under the provision for medals of the seeond class, such cases, might be expedient.

Under the present system, a constant patrol of the coast is main.
tained by the keepers of the life-saring stations for from four to six months of the year, together with some degree of watchfulness for the remainder. By vesting these keepers with the powers of inspectors of customs, an effective coast-guard, largely preventive of smuggling and plundering of wrecks, might be created without expense; and legislation to this effect may be deemed advisable.

During the year, several donations of books, to form libraries for the use of the crews of the life-saving stations, have been received from benevolent persons. They will undoubtedly conduce to the welfare of the service, by relieving the tedium and monotony of the watch at these isolated positions, and suitable cases hare been. prepared for their protection, and also to enable them to be exchanged from time to time between the stations, with a view of extending their benefits.

The usual statistics of disasters to American shipping, required by act of Congress, June 20, 1874, will be found appended to the annual report of the operations of the service.

## LIGHT-HOUSE ESTABLISHMENT.

During the last fiscal year, 29 new light-houses, 24 river lights, 12 fog-signals, 45 beacons, and 81 buoys have been established, and 14 light-houses, 13 river lights, 1 light-ship, 11 beacons, and 7 buoys have been discontinued. The total number of such aids at the close of the year were 637 light-houses, 291 river lights, 30 light-ships, 57 steam fog-signals, 418 beacons, and 2,975 buoss, distributed upon an extent of ocean, lake, and rirer coast unequalled by that within the scope of any similar establishment in the world.

The multifarious duties connected with the light-house service have been satisfactorily performed by the Light-house Board, and the entire establishment is in an efficient and creditable condition.

The proposed introduction of mineral oil as an illuminant for light. houses has been delayed by a claim that the burner used by the Lighthouse Board infringes a patent granted to private parties. The matter is receiving the attention of the Board and the Department, and it is hoped that the delay will be but temporary.

The lights recently placed upon the western rivers continue to give great satisfaction to the immense shipping interests upon those waters, and the opinion is freely expressed by river-men that the lighting of the ricers, which has been effected at a comparatively trifling expense, has been of greater benefit to commerce than all other measures taken by the Government for their improvement.

Light-ship No. 41, for which an appropriation was made by Congress,
is nearly completed. This vessel has been built with great care, and fitted with every appliance to render her safe and efficient. She will have, for fog-sigual purposes, a caloric siren, from which excellent results are expected, and will be a valuable addition to the aids needed upon our coast for the safety of mariners.

In its estimates the Light-house Board has again asked an appropriation for building a light-house at or in the vicinity of American Shoal, Florida reef, to light the dark space between Sombrero and Sand Key lights. Owing to the strong and variable currents along the Florida reef, navigation is difficult and dangerous, many wrecks involving heavy loss occurring every year. The light upon American Shoal is one of the system proposed by the Light-house Board for permanently and efficiently lighting this dangerous coast, and should be built without unnecessary delay.

The Board has also estimated for money to place a light-ship and fog-signal upon Trinity Shoal, a troublesome and dangerous locality off the south coast of Louisiana, and for a new steam-tender for the Pacific coast. Both these items are of especial importance, and should receive attention.

## COAST SURVEY.

The important work committed to this branch of the public service has been advanced during the jear by numerous reconnaissances, triangulations, tidal observations, and extensions of coast topography at nearly one hundred localities upon the Atlantic, Gulf, and Pacific coasts. There have also been certain determinations of latitude and longitude in some of the interior States of the Union, several of which have recently instituted systematic surveys of their area. Tide-tables for the principal sea-ports of the United States have been published, a number of new charts of the coast finished, and others have received additions by engraving. The second volume of the Atlantic Coast Pilot has also been under preparation, and is nearly completed.

In the interests of commerce and navigation, each of the dangers that beset the coast is developed and marked in its true relation to the shore-line. Fortunately the processes used for such purposes avail also for other objects, the importance of which is rapidly increasing; along the seaboard for surveys needful in the improvement of channel entrances, and for port-wardeu lines in harbor, inrolving studies of the effect of tides and currents when conjoined with riparian encroachment.

The usual intimate relations of this establishment with the Lighthouse Board have been maintained, and its archives have materially assisted the engineering operations of the latter on the sea-coast.

## MARINE-HOSPITAI, SERVICE.

The Superrisiag Surgeon General reports that a larger number of seamen have availed themselves of the benefits of the Marine-Hospital Service during the fiscal year 1876 than in any previous year of the existence of that service. Increased facilities are afforded for obtaining relief, and many of the seafaring who are injured or taken sick at places where it is impracticable to provide proper care are sent to the nearest relief port at the expense of the service. Relief is now furnished at ninety-one ports, and 16,801 seamen received care and treatment during the year just closed.

The expenditures from the fund contributed by the seamen amounted to $\$ 439,15113$. The necessary repairs to the hospital buildings, and the furniture, fuel, lights, and water for the same, were in 1876 for the first time paid out of this fund.

The marine hospitals at Mobile, Alabama, and Louisville, Kentucky, which were leased at the close of the war, were refitted and again opened for the exclusive use of seamen on September 1, 1875, and January 1, 1876, respectirely. The Cleveland hospital, on the other hand, has been leased under the act of March 3,1875 . The magnitude of the service at New York would seem to warrant the establishment of a hospital at that port for the exclusive use of seamen. All proceeds of the sale of furniture, supplies, and other property, no longer serviceable or required for use, are, under the present law, covered into the Treasury as miscellaneous receipts. As such property belonging to the Marine-Hospital Service is paid for out of the seamen's fund when purchased, it is suggested that Congress should provide that the proceeds from their sale should be credited to the marine-hospital fund as repayments. It is further suggested that the unclaimed money and effects of seamen who die while under the care of the MarineHospital Service might also properly be appropriated for the benefit of sick and disabled seamen. At present this Department has no authority to determine the disposition of such moneys. The Supervising Surgeon General represents that great embarrassment arises from the frequent attempts to break down the provision of the Marine-Hospital Sérvice regulations, requiring a practical preliminary examination into professional qualifications of candidates for appointment to the corps of surgeons. The seamen whose earnings are taxed for the especial purpose of creating a fund for their relief when sick or disabled are certainly entitled to the best medical and surgical skill, and manifestly none other should be employed. It is therefore suggested that legislative provision be made for the examination of medical officers of
that service similar to that now existing for medical officers of the Army and Navy.

Of the hospital dues collected from. seamen, $\$ 344,67078$ were covered into the Treasury during the year. For twenty successive years, up to June 30,1874 , the annual deficiency appropriations made by Congress, and expended, averaged $\$ 182,452$, but no deficiency appropriation has been asked for this serrice since 1873 , and none will be required for the year 1878.

## STEAMBOAT-INSPECIION SERVICE.

The Supervisiug Inspector General of Steam-vessels reports the following matters connected with this branch of service for the fiscal sear ended June 30, 1876 :

Total receipts from the inspection of steam-ressels and licensing of officers $\$ 265,58365$
Total disbursements in payment of salaries, travelling and other contingent expenses 222,15482

Number of masters of steamers licensed................ 4,613
Number of mates of steamers licensed ................. . . . 944
Number of engineers of steamers licensed............... 6,662
Number of pilots of steamers licensed.................... $\quad 2,334$
Total number of officers licensed ................ 14,553

Number of inspectors and clerks employed............ 105
Number of steam-vessels inspected ....................... 4,006
Aggregate tonnage of steamers inspected............ 1, 029, 842. 39

To avoid the expense incurred by the annual meeting of the Board, as required by section 4505 , Revised Statutes, it is recommended that provision be made for the meeting of the Board at such times and places as the Secretary of the Treasury shall designate.

## PUBLIC BUILDINGS.

The work on public buildings daring the past year has progressed satisfactorily where sufficient appropriations for its continuance have been made. While rencwing the suggestion contained in the last annual report of this Department, that in the present state of the finances it is not advisable to make large appropriations for commencing new buildings, it is recommended that, for the ensuing year, sufficient appropriations be made to insure a rapid prosecution of work already begun.

The suggestion contained in the report of the Supervising Architect relative to the preparation of plans for public buildings, under competition, is worthy of consideration, and the attention of Congress is respectfully invited thereto.

In this connection, the attention of Congress is invited to the necessity for erecting a proper building for the Light-house Board, for which the latter has submitted an estimate of $\$ 100,000$. The Board now occupies different parts of a private building, neither convenient nor fire-proof. An appropriation is therefore recommended for the erection of a building for the establishment, suitable to secure the requisite dispatch of current business by its officers and clerks, the accessibility and safety of its records, and the prosecution of its constant experiments in illuminants, and in sound and light, which are now conducted, at considerable disadvantage, in New York.

## CLAIMS AGAINST THE GOVERNMENT.

The failure to make the small appropriation asked for by the Secretary to enable him to continue the examination of the records of captured property and confederate archives in his custody, for information for use in the defence of the Government against improper claims, has greatly impeded that service.

The slight examination that it has been possible to make of those records and archives in connection with the private relief bills presented to Congress at its last session, involving about five millions of dollars, leads to the conclusion that they contain much valuable information which should be sought for and furnished to the several committees to which such bills hare been referred. It is respectfully submitted that an adequate appropriation should be made for this purpose.

REPORTS OF OFFICERS.
Reports of heads of bureaus and divisions are herewith transmitted and referred to for detailed statements of the business of this Department.

The Secretary desires to express his acknowledgments for the efficient aid and support he has at all times received in the discharge of his daties from those having supervision of distinct divisions of the service.

LOT M. MORRILL,<br>Secretary of the Treasury.

The Honorable
The Speaker of the House of Representatives.

## TABLES ACCOMPANYING THE REPORT.

Table A.-Statement of the net receipts (by worrants) duing the fiscal year ended Jume 30, 1076.
customs.

fees-consular, letters-patent, and land.


PROCEEDS OF SALES OF GOVERNMENT PKOPERTY.

| Quarter ended September 30, 1875 | \$205. 55060 |  |
| :---: | :---: | :---: |
| Quarter ended December 31, 1875. | 1, 156, 18.374 |  |
| Quarter ended March 31, 1876 | 332,039 60 |  |
| Quarter ended June 30, 1876 | 159,04100 |  |
|  |  |  |
| Quarter ended September 30, 1875 | \$2, 160, 27547 |  |
| Quarter ended December 31, 1875. | 1, 323, 57221. |  |
| Quarter ended March 31, 1876 | 101, 03219 |  |
| Quarter ended June 30, 187\% | 138,665 93 |  |



# Table B.-Statement of the net disbursements (by warants) during the fiscal year enaca June 30, 1876. 

civil

| Congress. | \$5, 471, 5id 56 |
| :---: | :---: |
| Executive | 6, 739, 11673 |
| Judiciary | 3, 322, 53918 |
| Government of Territories | 274, 100 47 |
| Sub-treasurie | 358, 92481 |
| Public laud-offic | 626, 88912 |
| Inspection of steam-vessel | 222,154 82 |
| Mint and assay-offices | 157, 89.45 |

Total civil
FOREIGN INTERCOURSE.
Diplomatic salaries.... ...................................................................... $\$ 373,13000$

Contingencies of consulates................................................................. 141, 19167
Relief and protection of American seamen........................................................................................ 44234

American and Mexican Claims Commission.............................................. 21, 70824
American aud Spanish Claims Comntssion ........................................... 15,82293
Alabame Claims Commission
Intermational Exposition at Vienna..
112,91503
Survey of boundary between United States and British possessions......................................... 33, 10000
Prisons for American convicts
17,344 28
Contingent and miscellaneous....................................................................... 139, 207 24
Total forelgn intercourse
misceldaneous.

| Mint | \$1,359, 98729 |
| :---: | :---: |
| Branch mint bu | $1 \mathrm{i}, 5205 \mathrm{~L}$ |
| Coast Survey. | 857, 10028 |
| Light-house establishment | 1,601, 77925 |
| Building and repairs of light | 1, 101, 51312 |
| Refunding excess of deposits for unascertained | 1,919, 080 933 |
| Revenue-cuttor service. | 839, 75887 |
| Building revenue-cutt | 58,07698 |
| Life-saving service | 238,395 91 |
| Custom-houses, court-bouses, post-offices, | 4, 029, 60733 |
| Furniture, fuel, se., for public buildings under | 564,44820 |
| Repairsand preservation of public buildingsunder | 501,639 96 |
| Collecting customs revenue | 6, 704, 85889 |
| Debeuture and drawbacks unde | 3,857, 44043 |
| Marine-hospital estnblisbrwent | 438,668 55 |
| Compensation in lien of moietie | 60, 44838 |
| Assessing and collecting internal | 3,942,61372 |
| Punishing violations of internal-revenue la | 86, 20600 |
| Internal-revenue stamps, paper, and dies | 481,925 32 |
| Refunding duties erroneously or illegally | 713,975 54 |
| Intersal-revenue ailnwances and drawbacks | 29, 55681 |
| Redtmption of internal-revenue stamps | 19,962 85 |
| Mail-teamship service | 575, 00000 |
| Deficiercies in revenue of Post-Office Dep | 4, 517, 54036 |
| Return of proceeds of captured and abaudone | 1, 226,63661 |
| Expenses national loan salaries | 539, 19950 |
| Expenses refunding national | 708, 35315 |
| Expenses national currency | 319, 17261 |
| Suppressing counterfeiting and fr | 113,595 28 |
| Contingent expenses, Independent Treas | 17,704 40 |
| Public builings ard grounds in Washing | 653, 49081 |
| Annual repairs of the Capitol. | 54, 50000 |
| Extension avd grading of Capitol ground | 219,999 62 |
| State, War, and Navy Department building | 680, 91767 |
| Columbian Irstitute for Deaf and Dumb | 88, 05000 |
| Govermment Hospital for the Insam | 175, 37939 |
| Charitable institutions in Wamhington | 127,79796 |
| Metropolitan police | 205,233 61 |
| Support and treatmont of transiest paup | 15, 00000 |
| Survey of puthlic lands | 1,142,019 22 |
| Rx payments for leuds erroneously sold | 28,25965 |
| Five per cent. fund. \&c., to States. | 7, 62825 |
| Expenses of the eighth and ninth census | 5,575 20 |
| Penitentiaries in Territories | 1,671 95 |
| Payments under reli | 51,760 44 |
| Expensts of board of health of District of | 36,11750 |
| Ynquiriex into causes of steam-boiler explosions. | 22, 0100 |
| Refundit $\frac{g}{\text { proceeds of cotton seized }}$ | 21,644 30 |
| Southern Ctaime Comunission | 50,80000 |
| Re-issuing of national curreney | 129,985 26 |
| Postage | 1,150, 190)36 |
| xpenses of District of Colnmbia | 935, 972 \%8 |

## Table B.-Slatement of the net disoursements, (by warant,) fe.-Coctinued.



Total misceltaneons.................................................................................
$48,315,87245$
INTERIOR DEPARTMENT.

Tot il Interio: Depariment

## MILTTARY ESTABEISHMENT.



Total military establishment
$38,070,88864$

## NAVAL LETABLISHMENT.

| Pay and contingencies of the Navy | \$6,334, 280 76 |  |
| :---: | :---: | :---: |
| Marine Corps .............-.....-. | 906,080 79 |  |
| Navigation | 424, 55563 |  |
| Ordnance. | 537, 13261 |  |
| Provisions and clothing | 1,478,312 59 |  |
| Medicine and surgery | 109, 28409 |  |
| Equipment and recruitiag | 1,351,955 55 |  |
| Construction and repairs. | 3,275, 80156 |  |
| Steam-engineering | 1,803, 87688 |  |
| Yards and docks. | 2, 237, 323 37 |  |
| Payments under relief acts | 61,975 77 |  |
| Observations of the transit of Venus | 16,916 58 |  |
| Prize-money to captors. | 356, 24707 |  |
| Miscellaneous..... | 69,56657 |  |
| Total naval establishment. |  | 18,963, 30982 |
| Interest on the public dest |  | 100, 243, 27123 |
| Total net ordinary expenditures. |  | 258, 459, 79738 |
| Payment of judgments of Court of Alab |  | 6, 641, 28726 |
| Redemption of the public debt. |  | 51,889, 46480 |
| Total net disbursements |  | 316,990,549 39 |
| Balance in the Treasury June 30, 1876 | ......... | 121, 807, 73230 |
| Total. |  | 438,798,281 69 |

Table C.-Statemme the redempfion and issue of loans and Treaswry-notes (by warrants) for the fiscal year ended June 30, 1876.

| Character of loans. | Redemptions. | Issues. | Excess of redemptions. | Excess of issues. |
| :---: | :---: | :---: | :---: | :---: |
| Texan indemmity stock, act of September 9,1850 | \$151,000 00 |  | \$151,000 00 |  |
| Loan of 1858, act of June 14, 1858..... | 9,000 00 |  | 9,000 00 |  |
| Treasury-notes of 1861 , act of March <br> 2. $1861 \ldots .$. | 5000 |  | 5000 |  |
| Old demand notes, acts of July 17, 1861, August 5, 1861, and February 12, 1862 | 3,190 00 |  | 3, 19000 |  |
| Seven-thirties of 1861 , act of July 17 , 1861 | 5000 |  | 5000 |  |
| Legal-tender notes, acts of February 25, 1862. July 11, 1862, January 17, 1863, and Murch 3, 1863.. | 97, 177, 05100 | \$91, 177, 75800 | 5, 999, 29600 |  |
| Fractional currency, acts of July 17 , 1862, March 3 , 1863, and June 3 , 1864 | 36,058, 72880 | 28,375,900 00 | 7, 682, 82883 |  |
| Five-tweaties of 1862, act of Febraary 25, 1863 | 64, 246,750 00 |  | 64, 246,750 00 |  |
| One-year notes of 1863, aut of March 3, 1863 | 5,020 00 |  | 5,02000 |  |
| Two-year notes of 1863, act of March 3, 1863 | 3,650 00 |  | 3,650 00 |  |
| Coin-certificates, act of March 3, 1863, section 5 | 83, 734,00000 | 90,619, 10000 |  | \$6,885, 10000 |
| Compound-jaterest noter, act, of March <br> 3, 1863. and June 30, 1864 | 38,63000 |  | 38, 630 00 |  |
| Seven-thirties of 1864 and 1865 , acta of June 30, 1864, and March 3, 1865 | 13,000 00 |  | 13,000 00 |  |
| Five-twenties of March, L864, act of March 3, 1864 | 940, 60000 |  | 940,600 00 |  |
| Five-twenties of June, 1864, act of June 30, 1864 | 56, 192, 10000 |  | 56, 192, 10000 |  |
| Five-twenties of 1865, act of March 3, 1865 | 1,789, 25000 |  | 1,789, 25000 | --.-. --...-.... |
| Consols of 1868, act of March 3, 1865 ... | 20000 |  | 20000 |  |
| Certificates of indebtedness of 1870, act of July 8,1870 | 678,000 00 |  | 678, 00000 |  |
| Funded loan of 1881, acts of July 14, 1870, and January 20, 1871 |  | 104, 553, 05000 |  | 104, 553, 05000 |
| Certificates of deposit, act of June 8 , 1872 | 108, 305, 00000 | 82, 730,000 00 | 25, 575, 00000 |  |
| Total | 449, 345, 27280 | 397, 455, 80800 | 163, 327, 61480 | 111, 438, 15000 |
| Excess of redemption |  |  | $163,327,61480$ |  |
| Excess of issues |  |  | 111, 438, 15000 |  |
| Net excess of redemptions, charged in receipts and expenditures ..... |  |  | 51, 889, 46480 |  |

'Table D.-Statoment of the net receipts and disbursements (by warrants) for the quarter ended September 30, 1876.

## RECEIPTS.



Table D.-Statement of the net receipts and disbursements, sc.-Continued.
DISBUREEMENTS.

| Custom | \$5,782, 38801 |
| :---: | :---: |
| Internal rer | 1, 044, 02703 |
| Diplomatic servico | 408, 15087 |
| Judiciary | 835, 98555 |
| Interior, (civil) | 994, 29733 |
| Treasury proper | 6. 748,265 77 |
| Quarterly salaries | 124, 08885 |
| Total civil and miscellaneous. | 15, 937, 20341 |
| Indians | 1,434,765 93 |
| Pensions | 8, 382, 35798 |
| Military establishment | 9, 715,661 35 |
| Naval extablishment. | 6, 174, 35396 |
| Interest on the public debt | 37, 107, 55063 |
| Totai net ordinary disbursements | 78, 751, 89326 |
| Payment of judgments of court of Alabama | 2,353, 63421 |
| Redemption of the public debt | 3,618,648 77 |
| Balance in the Treasury September 30,1876 | 112, 597, 52608 |
| Total. | 197, 321, 70232 |

Table E-Statement of the redemption and issue of loans and Treasury notes (by warrants) for the quarter ended September $30,1876$.


Tabce F.-Statement of outstonding principal of the public debt of the Ented States on the 1st of January of each year from 1791 to 1843, inchasive, and on the 1 st of Juty of each year from 1844 to 1876 , inclasice.

|  | Year. | A mount. |
| :---: | :---: | :---: |
| Jan. 1, 1791. |  | \$75, 463, 476.52 |
| 1792. |  | 77. 227.92466 |
| 1793. |  | $80,352,63404$ |
| 1794. |  | 78, 427, 100477 |
| $\begin{aligned} & 1795 . \\ & 1796 . \end{aligned}$ |  | 80, 747, 6 \% 739 |
| 1797. |  | $82,064,17933$ |
| 1798. |  | 79, 238, 50912 |
| 1799. |  | 78, 402,66977 |
| 1800. |  | 82, 970, 29435 |
| 1801. |  | 83, 038.4180 |
| 1802. |  | 89, 710,63, 68685 |
| 1804. |  |  |
| 1805. |  | 82, 312,150 ${ }^{3} 1$ |
| 1806. |  | 75,723,270 86 |
| 1807. |  | 69, 218,398 '4 |
| 1808. |  | 65, 190,31797 |
| 1809. |  | 57, 020 , 19909 |
| 1810. |  | 53, 173,917 52 |
| 1811. |  | 48, 015, 587 76 |
| 1812. |  | 45, 209, 73790 |
| 1813. |  | 55, 962, 827 57 |
| 1814. |  | 81, $487,8.4624$ |
| 1815. |  | 99, 833,66015 |
| 1816. |  | 127, 334,933 74 |
| 1817. |  | 123,491,965 16 |
| 1818. |  | 113, 466, 63383 |
| 1819. |  | 95, 529,648 28 |
|  |  | 91, 015,566515 |
| 1821. |  | $89,987,42766$ |
| 1822. |  | 93, 546,676 98 |
| 1823. |  | 90, 875, ETT 26 |
| 1894. |  | 90, 2699.77777 |
| 1825. |  | 83, 788, 432 71 |
| 1826. |  | 81, 054, 115999 |
| 1827. |  | 73, 987,35720 |
| 1828. |  | 67, 475, 04387 |
| 1830. |  | 58, 427,413 67 |
|  |  | 48. 565,40650 |
| 1832. |  | 39, 123, 19168 |
| 1833 |  | 24, 322, 23318 |
| $1834 .$ |  |  |
| 1835. |  | 37,733 05 |
|  |  | 37, 51305 |
| 1837. |  | 336.95783 |
| 1838. |  | 3,308, 124 07 |
| 1839. |  | 10, 434,22114 |
| 1840. |  | 3,573,343 82 |
| 1841. |  | 5, 254, 52554 |
| 1842. |  | 13, 504, 48073 |
| 1843. |  | 20, 601, 22628 |
| July 1, 1843. |  | 32, 742, 92200 |
| 1844. |  | 23,461,652 50 |
| 1845. |  | 15. $925,303 \mathrm{Ol}$ |
| 1846. |  | 15.550, 20297 |
| 1847. |  | 38, 826, 53477 |
| 1848. |  | 47, 644,862 23 |
| 1849. |  | 63, 061, 858.69 |
| 1850. |  | 63, 452, 77355 |
| 1851. |  | $68,304,79602$ |
| 1852. |  | 66. 199,341 71 |
| 1853. |  | 59,803, 117 70 |
| 1854. | .............................. | 42,242, 22242 |
| 1855. |  | 31,972, 53790 |
| 1857. |  | 28,699, 83185 |
| 1858. |  | 44, 911, 281.03 |
| 1859. |  | 58,496,337 88 |
| 1860. |  | 64, 842, 28788 |
| 1861. |  | 90, 580, 37372 |
| 1862. |  | 524, 176, 41213 |
| 1863. | ............................................. | 1,119, 772, 13863 |
| 1865. |  | 1,815,784,370 57 |
| 1866. | ........ | - $273,236,17369$ |
| 1867. |  | 2,678, 126, 10387 |
| 1868. | . | 2,611, 687, 85119 |

Table F.-Shatement of oustanding prinoinal of the puble debt, de. - Continned.

|  | Yes. | Amonnt. |
| :---: | :---: | :---: |
| July L, 1869 |  | 32, $588,452,21394$ |
| 1870. |  | 2,480,672, 42781 |
| 1871. |  | 2, 353, 211, 33232 |
| 1872 |  | 2, 253,251,328 78 |
| 1873. |  | -2, 234, 482,99390 |
| 1874. |  | *2, 251, 690, 468843 |
| 1875. |  | *2, 232, 2P4, 53195 |
| 1876. |  | *2, 180, 395, 06715 |

* In the amount here stated as the outatanding principal of the public debt are incladed the eortificates of depnoit outstanding on the 3)th of Jane, issued ander act of June 8, 1872 , an antutiag to $\$ 31,730$, 000, in 1873 ; $\$ 08,76), 000$, in 1674 ; $\$ 28,415,010$, in 187, , ind $\$ 32,840,000$ in 187 , for which a like amount in United States

 offiset by notes held on depodit for their redemption, should paperiy be delueted from the principal of the publie debt in making comparison with former years.

Statement of the principal of the public debt, including accrued interost thereon, less cash in the Treasury, on the 1 st day of July of each year, from July 1, 1869, to July 1, 1875, compiled from the published monthly debi-statements of those Autes.

| Year. | Outstanding principal. | Accrued interest. | Cash in the Treasury. | Debt leas cash in the Treasury. |
| :---: | :---: | :---: | :---: | :---: |
| July 1, 1869. | * ${ }^{2} 2,597,722,983387$ | \$47, 447, 310 79 | \$156, 167, 81358 | \$2, 489, 002, 48058 |
| 1870. | *2, 601,675, 12783 | 50, 617, 55052 | 265, 924, 08461 | 2, 386, 358, 59974 |
| 1871 | 2, 353, 211,332 32 | 45, 036.766 23 | $106,217,25365$ | 2, 292, 030, 83490 |
| 1872 | 2, 253, 251, 29378 | 41, 705, 81327 | $1.03,470,79843$ | 2, 191, 486, 34362 |
| 1873 | 2, 234, 482, 99320 | 42, 356, 652 82 | 129, 020, 93245 | 2, 147, 818, 71.357 |
| 1874. | 2, $251,630,4684.3$ | 38,939, 08747 | 147, 541,314 74 | 2, 143, 488, 241 16 |
| 1875. | 2, 232, 234, 53195 | 38, 647, 55619 | 142, 243, 36182 | 2, 128, 688, 72632 |
| 1876. | $2,180,395,08715$ | 38,514, 90454 | 119, 469, 726 70 | 2,099, 439,344 99 |

* It will be noticed that there is a difference in the amounts represented by these two statements as the prineipal of the debt July 1, 1869, and Jaly 1, 1870. This differeace is explained thas: In the prineipal of the debt as shown by the monthly debtatatements of those dates the bouds purchased for the sinking tiand and paid for from money in the Treasury, were included as a part of the ontstending debt, and were also treated in the cash as a cash item, or asset, for the reason that at that time there was ao audhority of law for doducting themfrom the outstanding debt. Congress, by the sixth seation of the act of July 14,1870 , directed that these bonds shontd be cauceled and destroged and deaucted from the amont of each class of the outstanding debt to which they respectively beiouged, aud such feductions were accordiagly made on the books of the Department and in the table of the delf in the annual report.

Table G.-Statement of the receipts of the Cnited States from March 4, 1789, to June

| $\begin{aligned} & \dot{\tilde{y}} \\ & \stackrel{y}{\omega} \end{aligned}$ | Balance in the Treastury at commence. ment of year. | Customs. | Interaal revenue. | Direct tax. | Public lands. | Miscellaneous. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1791 |  | \$4, 399,473 09 |  |  |  | \$10, 47810 |
| 1792 | \$973, 90575 | 3, 443, 07085 | \$208, 94281 |  |  | 9,918 65 |
| 1793 | 783, 44451 | 4, 255, 306 56 | 337, 70570 |  |  | 21,41088 |
| 1794 | 753, 66169 | 4801,08528 | 274,089 62 |  |  | 53,977 97 |
| 1795 | 1, 151,924 17 | 5, 588, 46126 | 337, 75536 |  |  | 28,317 97 |
| 1796 | 516,44261 | 6, 567, 987 94 | 475, 28960 |  | \$4, 83613 | 1, 169,41598 |
| 1797 | 888,995 42 | 7,549, 64965 | 575,49145 |  | 83, 54060 | 399, 13929 |
| 1798 | 1,021,89904 | 7, 106,061 93 | 644,35795 |  | 11,963 11 | 58,192 81 |
| 1799 | 617,45143 | 6, 610, 44931 | 779, 13644 |  |  | 86, 18756 |
| 1800 | 2,161,867 77 | 9, 080, 93273 | 809, 39655 | \$734, 23397 | 44375 | 152, 71210 |
| 1801 | 2,623,311 99 | 10,750,778 93 | 1,048, 03343 | 534, 34338 | 167, 72606 | 345,64915 |
| 1802 | 3, 295,39100 | 12,438, 23574 | 621,89889 | 206, 56544 | 188,628 02 | 1,500,505 86 |
| 1803 | 5, 020,69764 | $10,479,41761$ | 215, 17969 | 71,879 20 | 165, 67569 | 131,945 44 |
| 1804 | 4,805,811 60 | 11,098, 56533 | 50,941 29 | 50, 19844 | 487, 52679 | 139,075 53 |
| 1805 | 4,037,005 26 | 12,936, 48704 | 21,747 15 | 21, 88291 | 540, 19380 | 40,382 30 |
| 1806 | 3,999, 38899 | 14, 667, 69817 | 20, 10145 | 55,763 86 | 765, 24573 | 51, 12186 |
| 1807 | $4,538,12380$ | 15, 845, 5216 L | 13, 05140 | 34,732 56 | 466, 16327 | 38,550 42 |
| 1808 | $9,643,85007$ | 16, 363, 55058 | 8,190 23 | 19,159 21 | 647, 93906 | 21,822 85 |
| 1809 | 9,941, 80996 | 7,257, 50662 | 4,034 29 | 7,51731 | 442, 25233 | 62, 16257 |
| 1810 | 3, 848,056 78 | 8, 58.3, 30931 | 7, 43063 | 12,448 68 | 696,54882 | 84,476 84 |
| 1811 | 2,672, 27657 | 13, 313, 22973 | 2,29595 | 7,666 66 | 1,040, 23753 | 59, 21122 |
| 1812 | 3,502,305 80 | 8, 958,777 53 | 4.90306 | 85922 | 710,427 78 | 126, 16517 |
| 1813 | 3, 862, 21741 | 13, 224, 62325 | 4,75504 | 3,805 52 | 835, 55514 | 271,57100 |
| 1814 | 5, 196,542 00 | 5,998,772 08 | 1,662,98482 | 2, 219,49736 | 1,135,971 09 | 164, $399 \mathrm{R1}$ |
| 1815 | 1,727, 84863 | 7, 282, 942 22 | 4,678,059 07 | 2, 162, 67341 | 1,287,959 28 | 285, 28284 |
| 1816 | 13, 106,592 88 | 36,306, 87488 | 5, 124, 70831 | 4, 253, 63509 | 1,717,98503 | 273,782 35 |
| 1817 | 22,033,519 19 | 26, 283,348 49 | 2,678,10077 | 1,834, 18704 | 1,991, 22606 | 109, 76108 |
| 1818 | 14, 989, 46548 | 17, 176, 38500 | 955, 97020 | 264,333 36 | 2, 606,564 77 | 57, 617 71 |
| 1819 | 1, 478, 52674 | 20, 283, 60876 | 229, 5936.3 | 83, 65078 | 3, 274, 42278 | 57, 09842 |
| 1820 | 2, 079,992 38 | 15, 005, 612 15 | 106, 26053 | 31, 58682 | 1,635, 87161 | 61,338 44 |
| 1821 | 1, 198,461 21 | 13, 004, 44715 | 69,027 63 | 29,349 05 | 1,212,966 46 | 152,589 43 |
| 1822 | 1,681,592 24 | 17, 589, 761 94 | 67, 66571 | 20,961 56 | 1,803,58t 54 | 452,95719 |
| 1823 | 4, 237, 42755 | $19,088,43344$ | 34, 24217 | 10,337 71 | 916,593 10 | 141, 12984 |
| 1824 | 9, 463, 92281 | 17, 878, 325 71 | 34, 66337 | 6,20196 | 984,418 15 | 127, 60360 |
| 1825 | 1, 946,597 13 | 20, 098, 71345 | 25,771 35 | 2,330 85 | 1, 216,090 56 | 130, 45181 |
| 1826 | 5, 20165043 | 23, 341,331 77 | 21,589 93 | 6,638 76 | 1, 393,785 09 | 94,588 66 |
| 1827 | 6, 358,636 18 | 19, 712,283 29 | 19, 885 68 | 2,62690 | 1,495, 845 26 | 1,315,722 83 |
| 1828 | 6, 668,286 10 | 23, 205,523 64 | 17,451 54 | 2,21881 | 1, 018,308 75 | 65, 12649 |
| 1829 | 5,972,435 81 | 22, 681, 96591 | 14,502 74 | 11,33505 | 1, 517, 17513 | 112, 64855 |
| 1830 | $5,755,70479$ | 21,922, 39139 | 12,160 62 | 16,980 59 | 2,329,356 14 | 73, 927 77 |
| 183] | 6, 014, 53975 | 24, 224,441 77 | 6,933 51 | 10,506 01 | 3,210,815 48 | 584,124 05 |
| 1832 | 4,502,914 45 | $28,465,23724$ | 11, 63065 | 6,791 13 | 2,623,381 03 | 270, 41061 |
| 1833 | 2, 011,77755 | 29,032,508 91 | 2,759 00 | 39412 | 3,967,682 55 | 470,096 67 |
| 1834 | 1.1, 702,905 31 | 16, 214, 95715 | 4,196 09 | 1980 | 4, 857, 60069 | 480, 81232 |
| 1835 | 8, 892,858 42 | 19, 391,31059 | 10,459 48 | 4,263 33 | 14, 757, 60075 | 759,972 13 |
| 1836 | 26,749.803 96 | 23, 409, 94053 | 37000 | 72879 | 24,877, 17986 | 2, 245,902 23 |
| 1837 | 46, 708, 43600 | 11, 169,290 39 | 5,49384 | 1,68770 | 6,776,236 52 | 7, 001,444 59 |
| 1838 | 37, 327, 25269 | 16, 158, 80036 | 2,467 27 |  | 3, 730,945 66 | 6,410,348 45 |
| 1839 | 36, 891, 19694 | 23, 137, 92481 | 2,553 32 | 75592 | 7, 361, 57640 | 979, 93986 |
| 1840 | 33, 157, 50368 | $13,499,50217$ | 1,682 25 |  | 3, 411, 81863 | 2, 567, 112 28 |
| 1841 | 29, 963, 16346 | 14, 487, 21674 | 3,261 36 |  | 1, 365,66742 | 1, 004, 05475 |
| 1842 | 28,685, 11108 | 18, 187, 90876 | 49500 |  | 1, 335, 79752 | 451,995 97 |
| $1843^{*}$ | 30,521,979 44 | 7, 046,843 91 | 10325 |  | 898,158 18 | 285, 89592 |
| 1844 | 39, 186, 28474 | 26, 183, 57094 | 1,77734 |  | 2, 059,939 80 | 1, 075, 41970 |
| 1845 | 36,742, 82962 | 27, 528, 11270 | 3,51712 |  | 2,077, 02230 | 361, 45368 |
| 1846 | 36, 194, 27481 | 26,712, 66787 | 2,89726 |  | 2, 694, 45248 | 289,950 13 |
| 1847 | 38, 261,959 65 | 23, 747, 86466 | 37500 |  | 2, 498,355 20 | 220, 80830 |
| 1848 | 33, 079, 27643 | 31, 757, 07096 | 37500 |  | 3, 328,642 56 | 612,610 69 |
| 1849 | 29,416,612 45 | 28,346, 73882 |  |  | 1, 688,959 55 | 685,379 13 |
| 1850 | 32, 827, 08269 | 39, 668, 68642 |  |  | 1,859,894 25 | 2,064,308 21 |
| 1851 | 35, 871,753 31 | 49, 017,567 92 |  |  | 2,352,305 30 | 1, 185, 16611 |
| 1852 | $40,158,35325$ | 47, 339, 32662 |  |  | 2,043, 23958 | 464, 24940 |
| 1853 | 43, 338,860 02 | 58,931, 86552 |  |  | 1,667, 08499 | 988, 08117 |
| 1854 | 50, 261,901 09 | 64, 224, 19027 |  |  | 8, 470,798 39 | 1, 105, 352 74 |
| 1855 | 48, 591, 67341 | 53,025, 79421 |  |  | 11, 497, 04907 | 827, 73 L 40 |
| 1856 | 47, 777, 67213 | 64, 022, 86350 |  |  | 8, 917, 64493 | 1,116, 19081 |
| 1857 | 49, 108, 22980 | 63, 875, 90505 |  |  | 3, 829,486 64 | 1,259,920 88 |
| 1858 | 46,802,855 00 | 41,789, 620 96 |  |  | 3, 513, 71587 | 1,352, 02913 |
| 1859 | 35, 113, 334 22 | 49, 565, 82438 |  |  | 1, 756, 687 30 | 1,454,596 24 |
| 1860 | 33, 193, 24860 | 53, 187, 51187 |  |  | 1, 778, 55771 | 1, 088,530 25 |
| 1861 | 32, 979, 53078 | 39,582, 12564 |  |  | 870,65854 | 1, 023, 51531 |
| 1862 | 30, 963, 85783 | 49, 056, 39762 |  | 1,795,32173 | 152, 20377 | 915, 32797 |
| 1863 | 46, 965, 30487 | 69, 059,642 40 | 37, 640,78795 | 1, 485, 103 61 | 167, 61717 | 3, 741, 794 38 |
| 1864 | 36,523, 04613 | 102, 315, 15299 | 109, 741, 13410 | 475, 64896 | 588, 33329 | 30, 291, 70186 |
| 1865 | 134, 433, 73844 | 84,928, 26060 | 209, 464, 215 :25 | 1,200,57303 | 996, 55331 | $25,441,55600$ |

30, 1876, by calendar years to 1843 and by fiscal years (ended June 30) from that time.

| $\begin{aligned} & \text { \&i } \\ & \text { 关 } \end{aligned}$ | Dividends. | Net ordinary recripts. | Interest. | Premiums. | Receipts from loans and Treas-ury-notes. | Gross receipts. | Unavailable. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1791 |  | \$4, 409, 95119. |  |  | \$361, 39134 | \$4,771, 31253 |  |
| 1792 | \$8,028 00 | 3,669,960 31. |  |  | $5,102,49845$ | 8,772, 45876 |  |
| 1793 | 38,500 00 | 4,652,923 14 |  |  | 1, 797, 27201 | $6,450.19515$ |  |
| 1794 | 303,47200 | 5, 431, 90487 |  |  | 4,007,950 78 | 9, 439,855 65 |  |
| 1795 | 160, 00000 | 6, 114,534 59 | \$4, 80000 |  | $3,396,42400$ | 9,515,758 59' |  |
| $1796^{\prime}$ | 160, 00000 | 8,374,529 65 | 42,800 00 |  | 320,10000 | 8,740.329 65 |  |
| 1797 | 80,960 00 | 8, 688, 780 99. |  |  | 70, 00000 | 8,758,780 991. |  |
| 1798 | 79, 92000 | 7, $960,4958!$ | 78,675 00 |  | 200,000 00 | 8, 179, 17080 |  |
| 1799 | 71, 04000 | 7, 546,813 31 |  |  | 5,060,000 00 | 12,546, 81331. |  |
| 1800 | 71, 04000 | 10, 848, 74910. |  |  | 1, 565,22924 | 12,413,978 34 |  |
| 1801 | 88, 80000 | $12,935,33095$ | 10,12560 |  |  | 12,945,455 95 |  |
| 1892 | 39, 96000 | 14, 995, 79395 |  |  |  | 14, 995, 79395 |  |
| 1803 |  | 11,064, 09763 |  |  |  | 11,064,097 63 |  |
| 1804 |  | 11, 826, 307381. |  |  |  | 11, 826, $30738:$. |  |
| 1805 |  | 13, 560, 69320. |  |  |  | J.3, 560,683 20 |  |
| 1806 |  | 15,559, 93107 . |  |  |  | 15, 559,931 07 |  |
| 1807 |  | 16,398, 01926. |  |  |  | 16,398,019 26 |  |
| 1808, |  | 17,0n0, 66193 |  |  |  | 17, 060, 66193. |  |
| 1899 |  | 7,773, 47312 |  |  |  | 7, 773,473 12. |  |
| 1810 |  | 9,384, 21428 \| |  |  | 2,750,000 00 | 12, $13421428{ }^{1}$. |  |
| 1811 |  | $14,422,63409$ |  |  |  | 14,422,634 09 |  |
| 1812 |  | 9,801, 13276 |  |  | 12, 837, 90000 | 22, 639, $03276{ }^{1}$. |  |
| 1813 |  | 14, 340, 40995 | 30000 |  | 26, 184, 13500 | 40,524, 84495. |  |
| 1814 |  | 11, 181, 62516 | 8579 |  | 23, 377, 82600 | 34, 559, $53695{ }_{1}$. |  |
| 1815 |  | 15, 696, 91682 | 11,54174 | \$32, 107 64 | 35, 220,671 40 | 50, 961, 23760. |  |
| 1816 |  | 47, 676, 98566 | 68,665 16: | 68609 | 9, 425, 08491 | 57, 171, 42182. |  |
| 1817 | 202, 42630 | 33, 099, 04974 | 267, 819 14 |  | 466, 72345 | 33, 833, 59233 |  |
| 1818 | 525,000 00 | 21,585, 17104 | 41262 |  | 8.353001 | 21, 593, 936 66. |  |
| 1819 | 675, 00000 | 24, 603, 37437 |  |  | 2, 291000 | 24, 605, $66537^{\prime}$. |  |
| 1291) | 1,000,000 00 | 17840,66955 |  | 40,000 00 | 3, 3,000,824 13 | 20, 881, 493688. |  |
| 1821 | 105,000 6097 | 14, 573, 37972 |  |  | 5, 000, 32400 | 19, 573, 703378. |  |
| 1822 1823 | 697,50000 350,00000 | $20,232,42794$ <br> $20,540,666$ <br> 1 |  |  |  | $20,232,427$ $20,540,6661$ |  |
| 1824 | 350, 00000 | 19, 381, 21279 |  |  | 5,000,000 00 | 24, 381, 212 79 ${ }^{\text {. }}$ |  |
| 1825 | 367, 50000 | 21, 840, 858 62 |  |  | 5,000,000 00 | 26, 8401085802. |  |
| 1826 | 402,500 00 | 25, 260, 43421 |  |  |  | 25, $260,43421$. |  |
| $1827^{18}$ | 420,000 00 | 22, 966, 363 96 |  |  |  | 22, 966, 363 96!. |  |
| 1829. | 455,00000 | 24, 763, 629 23 |  |  |  | 24, 763, 629 231. |  |
| 1829. | 490, 00000 | 24, 827, 62738 |  |  |  | 24, 827, 627 38 |  |
| 1830 | 490, 00000 | 24, 844, 11651 |  |  |  | 24, 844, 11651. |  |
| 1831 | 490, 00000 | 28, 526, 820 82 |  |  |  | 28,526, 820 \&2. |  |
| 1832 | 490, 00000 | 31, 867, 45066 |  |  |  | 31, 867, 45066 | \$1,889 50 |
| 1883 | 474, 985000 | 33, 948, 42625 |  |  |  | 33, 948, 42625. |  |
| 1834! | 234, 34950 | 21,791, 935551 |  |  |  | 21, 791, 93555 . |  |
| 1835 | 5136,480 82 | 35, 430, 08710 |  |  |  | 35, 430, 08710 |  |
| 1836 | 292,674 67 | 50, 826, 79608 |  |  |  | 50, 826, 796081 |  |
| 18:37 |  | 24, 954, 15304 |  |  | 2, 992,989 15 | 27, 947, 14219 | 63, 2883 |
| 1838 |  | 26, 302, $561 \quad 74$ |  |  | 12,716,820 86 | 39, 019, 38260 |  |
| 1839 |  | 31,482, 74961 |  |  | 3, 857, 27621 | 35, 340, 025821 | $1,458,78293$ |
| 1840 |  | 19, 480, 11533 |  |  | 5, 589, 547 51 | 25, 069, 66284 | 37, 469 2 |
| 1841 |  | 16, 860, 16027 |  |  | 13, 659,317 38. | 30,519,477 651. |  |
| 1842 |  | 19,976, 197 25 |  |  | 14, 808, 73564 | 34, 784, 93289 | 11,188 0 |
| 1843 |  | 8,231, 00126 |  | 71, 700.83 | 12, 479, 70836 | 20,782, 41045 |  |
| 1844 |  | 29, 320, 70778 |  | 66660 | 1, 877,181 35 | 31, 198, 55573 |  |
| 18451 |  | 29,970, 10580 |  |  |  | 29, 970, 10580 | 28,251 9 |
| 1846 |  | 29,699, 96774 |  |  |  | 29, 699, 96774 |  |
| 1847 |  | 26, 467, 40316 |  | 28,365 91 | 1 28, 872, 39945 | 55, 368, 16852 | 30,000 00 |
| 1848 |  | 35, 698, 69921 |  | 37,080 00 | 21, 256, 70000 | 56,992,479 21. |  |
| 1849 |  | 30,721, 07750 |  | 487. 06548 | 28, 588,750 00 | 59, 796, 89298 |  |
| 1850 |  | 43, 599, 88888 |  | 10, 55000 | 4, 045, 95000 | 47, 649, 38888 |  |
| 1851 |  | 52, 555, 03933 |  | 4,264 92 | 2 203, 40000 | 52, 762, 70425 |  |
| 1852 |  | 49,846,815 60 |  |  | 46, 300 00 | 49,893,115 60 |  |
| 1853 |  | 61,587, 031.68 |  | 2250 | 16,35000 | 61, 603, 40418 | 103, 3013 |
| 1854 |  | 73, 800, 34140 |  |  | 2,00167 | 73, 802, 34307 |  |
| 1855 |  | 65, 350, 57468 |  |  | 80000 | 65,351, 37468 |  |
| 1856 |  | $74.056,69924$ |  |  | 20000 | 74,056, 89924 |  |
| 1857 |  | $68,965,31257$ |  |  | 3,900 00 | 68,969, 21257 |  |
| 1858: |  | $46,655,36596$ |  |  | 23, 717, 30000 | 70, 372, 66596 |  |
| 1859 |  | 52, 777, 10792 |  | 709,357 72 | 2 28,287,500 00 | 81. 773, 96564 | 15, 4083 |
| 1860 |  | 56, 054, 59983 |  | 10,008 00 | - 20, 776, 80000 | 76, 841, 40783 |  |
| 1861 |  | 41,476,299 49 |  | 33, 63090 | 0) 41, 861, 70974 | 83, 371, 64013 |  |
| 1862 |  | 51, 919, 261 |  | 68, 40000 | 0. 529,692, 46050 | 581, 680, 12159 | 11, 1108 |
| 1863 |  | 112, 094, 9455 |  | 602, 34544 | 4 776, 682, 36157 | 889, 379, 65252 | 6, 0010 |
| 1864 |  | 243, 412, 97120 | ..-......... | 21, 174, 10101 | $11,128,873,94536$ | 1, 393, 461, 017571 | 9,210 4 |
| 1865 |  | 322, 031, 15819 |  | 11, 683, 44689 | '1, 472, 224, 74085 | 1, 805, 939, 34593 ! | 6,095 11 |

arary 1, 1843, to June 30, 1843 .

Tabre G.-Statement of the receipts of the United States


* Amounts heretofore credited to the Treasurer as una-
from March 4, 1789, to June 30, 1876, se.-Continated.

| $\dot{E}$ | Dividends. | Net ordinary receipts. | Interest. | Premiums. | Receints from hoank and Treas. ury-notes. | Gross receipts. | Unavailable. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1866 |  | \$519, 949, 56438 |  | 938, 1833,05568 | \$712, 851. 53305 | 1, 270, 884, $173 \mathrm{L1}$ | \$172,094 29 |
| 1867 1888 |  | $462,846,67992$ $376,434,45382$ |  | $27,787,330$ 25 $29,203,629$ 50 | $640,476,91029$ $625,111,43320$ | $1,131,060,92050$ $1,030,749,51659$ | $\frac{721,82793}{2,675,91819}$ |
| 18899 |  | 376, 434, 45382 |  | 13, 2935,62915 | 625, 211,43320 | 1, 030, 749,516 59 |  |
| 1870 |  | 595, 959, 83387 |  | 15,295, 643 76 | 285, 474, 496000 | 696, 729,973 63 |  |
| 1871 |  | 374, 431, 10494 |  | 8,892, 33995 | 268, 768, 52347 | 652, 092, 46836 | -3, 39618 |
| 1872 |  | 364, 894, 22991 |  | $9,412,63765$ | 305, 047, 05410 | $679,153,92156$ | *18, 22835 |
| 1873 |  | 322, 177, 67378 |  | 11,560, 53089 | 214, 931, 01700 | 548, 669, 22167 | *3,04780 |
| 1874 |  | 299, 941,09084 |  | 5, 037, 665 22 | 439, 272, 53546 | 744, 251,29152 | 12,69140 |
| 1875 |  | 284, 020, 77141 |  | 3,979, 27969 | 387, 971, 556001 | 675, 971, 60710 |  |
| 1876 |  | 290, 066, 58470 |  | 4, 029, 2805 | 397, 455, 808001 | 691,551, 67328 |  |
|  | $9,720,13829$ | 6,623,121,923 28 | 185,92445 | 202, 031, 18432 | 8, 839, 219,011 84 | $15,664857,34387$ | $2,661,86653$ |

vailable, and since recovered and charged to his account.

Table H.-Statement of the expenditures of the Cuited States from March 4, 1789, to June


30, 1876, by calendar years to 1843 and by fiscal years (ended sune 30) from that time.

| Year. | Net ordinary expenditures. | Premiums. | Interest. | Public debt. | Gross expenditures. | Balancein Treasury at the end of the year. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1791 | \$1, 919, 58952 |  | \$1, 177, 863 03 | \$699,984 23 | \$3,797,436 78 | \$973, 40575 |
| 1792 | 5, 896, 23847 |  | 2,373,61128 | 693, 05025 | 8,962, 920 0 (0) | 78.3, 44451 |
|  | 1,749.070 73 |  | 2, 097, 85917 | 2, 633,048 17 | 6, 479, 97797 | 753, 66169 |
| 1794 | 3, 545, 29900 |  | 2, 752, 52304 | 2, 743,771 13 | $9.041,59317$ | 1, 151,924 17 |
| 1795 | 4,362, 541 72 |  | 2,947, 059 (196 | 2, 841, 63937 | 10, 151. 24015 | 516,442 61 |
| 1796 | 2, 5351,30315 |  | $3,239,34768$ | 2, 577, 126 11 | 8,367,776 84 | 888,945 42 |
| 1797 | 2, 836, 11052 |  | 3,172,51673 | 2,617,250 12 | 8,625, 877 37 | 1,02t, 84904 |
| 1798 | 4. 651,71042 |  | 2,953, 87590 | 976, 032093 | 8, $583, \mathrm{c} 18414$ | 617,451 43 |
|  | 6, 480, 16672 |  | 2,815, 6514$]$ | 1, 096,57884 | 11, 0102, 3969 | 2, 161, 86777 |
| 1880 | 7, 411,36999 |  | $3,402,60104$ | 1,138, 56311 | 11, 952, 53418 | 2, 623,31199 |
| 1801 | 4,981, 669 90. |  | 4, 411, $830 \cup 6$ | 2, 879, 87698 | 12, 273,37694 | 3,295,391 00 |
| 1842 | 3, 737, 17991 |  | 4,239, 172 16 | 5, 294, 23524 | 13, 270, 48731 | 5, 020, 697 64 |
| 1813 | 4, 002, 82424 |  | 3, 949, 46236 | 3, 306, 69707 | 11, 258, 98367 | 4, 825, 81160 |
| 1804 | 4, 452, 85891 |  | 4, 185, 64874 | 3,977, 20607 | 12, 615, 11:372 | 4, 037, 00526 |
| 1805 | $6,357,23462$ |  | 2, 65\%, 114 22 | 4. $583,9606.3$ | 13, 598, 3i, 47 | 3, 999,388 99 |
| 1806 | 6, 080, 20936 |  | 3,368,968 26 | 5,572, 01864 | 15, 021, 19626 | 4, 538, 12380 |
| 1807 | 4, 934, 57289 |  | 3, 369,578 40 | 2,93\%,141 72 | 11, 292, 292 99 | 9,643, 85007 |
| 1808 | 6,504, 33885 |  | 2,557,074 23 | 7, 701, 28896 | 16,762, 70204 | 9,941, 80996 |
| 1809 | 7, 414, 67: 141 |  | 2, 866,07490 | $3,586,47924 ;$ | 13, 807, 2263 3 | 3, 448,056 78 |
| 1810 | 5,311, 08228 |  | 3, 163, 671 (19) | 4, 835, 2412 | 13, 309, 99344 | 2,672, 27657 |
| 1811 | 5,592, 604861 |  | 2, 585,435 57 | 5, 414,564 4.3 | 13,592, 604 e6 | 3,502,305 80 |
| 1812 | 17, 829, 49870 |  | 2, 451, 27257 | 1, 998,34988 | 22, 279.121 15 | 3,862, 21741 |
| 1813 | 28, 082, 39692 |  | 3,599,455 22 | 7, 508,668 22] | 39, 190, 520336 | 5,196,54200 |
| 1814 | 30, 127, 686 38 |  | 4, 593, 23904 | 3, 307, 304901 | 38,028,230 32 | 1, 727, 81863 |
| 1815 | 26, 953, 57100 |  | 5,990, 199024 | $6,638,83211$ | 39,582, 49335 | 13, 106, 59288 |
| 1816 | 23, 353, 432 \%8 |  | 7, 829, 92334 | 17,048, 13959 | 48, 244, 49551 | 22,033,519 19 |
| 1817 | 15, 454,60992 |  | 4, 536,282 55 | $20,886,75357$ | 40, 877, 64t 04 | 14,989, 46548 |
| 1818 | 13, 808. 67378 |  | 6. 209,954 03 | 15, 086, 247 59, | 35, 104, 8750 | 1,478,526 74 |
| 1819 | 16, 3001, 27344 |  | 5,211,730 56 | 2, 442, 935 73 | 24, 004, 19973 | 2, 079, 99238 |
| 1820 | 13, 134, 53415 |  | $5,151,00432$ | 3,477, 489 96 | 21, 763, 02485 | 1, 198,461 21 |
| 1821 | 10, 723, 479 47 |  | 5, 126, 177379 | $3,241,01983$ | 19,090, 57269 | 1,68i, 59224 |
| 1822 | 9, 827, 64351 |  | 5, 172, 78879 | 2, 676,16033 | 17,676, 592 63 | 4,23i, 42755 |
| 1823 | 784. 15459 |  | 4,922, 47540 | 607, 54101 | 15, 314, 1710 | 9, 463, 92281 |
| 1824 | 15, 330, 14471 |  | 4, 943, 557 9:3 | 11, 624, 835 | 31, 898,538 47 | 1, 546,59713 |
| 1825 | 11, 490, 45994. |  | 4,366,757 40 | 7, 728,587 38 | 23, 585,80472 | 5,201, 65043 |
| 1826 | 13, 062,316 27 |  | 3, 975,542 95 | 7, 065, 53924 | 24, 103, 39845 | 6,358, 68618 |
| 1827 | 12, 653, 09565 |  | 3, 486, 071511 | 6,517, 59688 | 22, 656, 76404 | 6, 668, 28610 |
| 1888 | 13, 296, 04145 |  | $3,1098,80060$ | 9, 064, 63747 | 23, 459,473 52 | 5,972, 43381 |
| 1829 | 12,641, 21040 |  | 2, 542, 843 23 | 9, 860, 30477 | 25, 044,35840 | 5,755, 70129 |
| 1830 | 13, 229, 53333 |  | 1, 912,57493 | 9,443, 173 29 | 24,585, 28155 | 6, 014, 533 75 |
| 1831 | 13, 864, 06790 |  | 1, 373, 74874 | 14, 800,629 48 | 30, 038, 44612 | 4,512, 91445 |
| 1832 | 16,516,388 77 |  | 7723.56150 | 17, 067, 74779 | 34, 356, 699806 | 2,011, 2775 |
| 1833 | 22, 113,75511 |  | 303,796 87 | 1, 239, 74651 | 24,257, 29884 | 11,702, 90531 |
| 1834 | 18, 425, 41725 |  | 202,152 98 | 5,974, 41221 | 24,601,982 44 | 8,842, 85842 |
| 1835 | 17,514,950 28 |  | 57,863 08 | 32820 | 17,573, 14156 | 26, 749, 80396 |
| 1836 | 30, 868, 16404 |  |  |  | 30, 868, 16404 | 46,708, 43600 |
| 1837 | 37, 243, 21424 |  |  | 91 | 37, 265, 03715 | 37, 327, 25269 |
| 1838 | 33, 849,71808 |  | 14,996 48! | 5,590, 723 79 | 39, 455, 433835 | 36, 891, 19694 |
| 1839 | 26, 496,948 73 |  | 399, 833389 | 10,718, 15353 | 37, 614,936 15 | 33, 157, 50368 |
| 1840 | 24, 139, 92011 |  | 174, 598808 | 3, 912, 01562 | 28, 226,53381 | 29,963, 163 46 |
| 184.1 | 26, 196, 84029 |  | 284, 9775 | 5,315,712 19 | 31,797, 530003 | 28,685, 11108 |
| 1842 | 24, 361, 33659 |  | 773,549 85 | 7, 801, 99009 | 32,936, 87653 | 30, 521,97944 |
| 1843 | 11, 256, $5: 860$ |  | 523,583 91 | 338,012 64 | 12, 118,105 15 | 39, 386, 284 |
| 1844 | 20, 650, 108 O1 |  | 1, 833, 45213 | 11, 158, 45071 | 33, 642, 01085 | 36, 742, 829 62 |
| 1845 | 21,895, 36961 | \$18, 231 43 | 1, 040, 45818 | 7, 536,349 40 | 30, 490, 40871 | 36, 194,274 81 |
| 1846 | 26, 418, 459959 |  | 842, 723 27i | 571, 20004 | 27, 6322,28290 | 38,261,959 65 |
| 1847 | 53, 801, 56937 |  | 1, 119,21472, | 5,600, 06765 | $60,520,851$ | 33, 079, 27643 |
| 1848 | 45, 227, 454277 |  | 2, 390, 76588 | 13,036, 922 54 | $60,655,143191$ | 29,416,612 45 |
| 1849 1850 | 39,933, 54261 | 82,865 81 | 3,565,535 78i | 12, 804, 47854 | 56,386, 49274 | 32, 827, 08269 |
| 1850 1851 | 37, 16599099 |  | 3, 782, 39303 | 3, 656, 33514 | 44, 604, 71826 ; | 35, 871,753 31 |
| ${ }_{1852}^{1851}$ | 44, 054, 71766 | 69,71319 | 3,696,760 75 | 654, 91271 | 48, 4\%6, 10431 | 40, 158,353 25 |
| 1852 | 40, 389, 95446 | 170, 06342 | 4, 000, 29780 | 2, 152, 293305 | 46,712,603 831 | 43, 338,860 12 |
| 1853 1854 | 44, 078, 15635 | 420,498 64 | 3, 665, 83274 | 6, 412,574 0i | 74, 577, 061 741 | 50,261,901 09 |
| 1854 | 51,967, 528842 | 2, 8777,81869 | 3. 070,922669 | ]7,526, 896959 | 75, 473, 17075 | 48,591,073 41 |
| 1855 1856 | 56, 316, 19772 | 872, 04739 | 2, 314, 46499 | 6,662,065 865 | 66, 164, 77596 | 47, 777, 67213 |
| 1856 1857 | $66,772,52764$ | 385, 372901 | 1, 953, 82.237 | 3, 614, 61866 | 72, 726, 3415 | 49, 108,229 80 |
| 1857 1858 | $66,041,143$  <br> $72,330,437$ 17 | 363, 5742391 | 1, 593, 265 29 | 3, 376,60605 | 71, 274, 58738 | $46,802,85500$ $35,113,334$ 22 |
| 1859 | $66,355,95007$ |  | 2, 637, 649 70 | 14, 685, 04315 | 83, 678, 64292 | 33, 193, 248 60 |
| 1860 | 60, 056, 75471 |  | 3,144.120 94: | 13, 854, 25000 | 77,055, 12565 | 32, 979,530 78 |
| 1861 | 62, 616, 05.78 |  | 4, 034,15730 | 18, 737, 10000 | 85, 387, 31308 | 30, 963, 25583 |
| 1862 | 456, 379, 8968 i |  | 13, 190, 344 84. | 96, 097, 322 09 | 565, 667, 563 74 | 46,965,304 87 |
| 1863 | 694, 004, 57556 |  | 24, 729, 70062 | 181, 081,63507 | 899,815,911 25: | 36, 223,04613 |
| 1864 | 811, 283, 67914 |  | 53, 685, 42169 | 430, 572,014 03 | 1,295,541,11486 | 134, 433, 73844 |

[^0]Table H.-Staiment of the expenditures of the United

| Fear. | War. | Navy. | Indians. | Pensions. | Miscellaneous. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 1865 \\ & 1866 \end{aligned}$ | $\begin{array}{r} \$ 1,030,690,40006 \\ 283,154,67606 \end{array}$ | $\begin{array}{r} \$ 122,617,43407 \\ 43,285,6620 \end{array}$ | \$5, 059,36071 | \$16, 347, 62134 | \$42,989, 38310 |
|  |  |  | 3,295, 32932 | 15, 605, 54988 | 40,613, 11417 |
|  | $\begin{array}{r}3,568,638,312 \\ * 3,621,780 \\ \hline 07\end{array}$ | 717, 551,81639 | $\begin{array}{r} 103,369,21142 \\ * 53,28661 \end{array}$ | $\begin{array}{r} 119,607,656 \quad 01 \\ * 9,737 \quad 87 \end{array}$ | $\begin{array}{r} 643,604,55433 \\ \times 718,76952 \end{array}$ |
|  | 3,572, 260,092 35 | $717,629,808 ~ 56$$31,034,011$04 | 103,422, 49803 | 119, 617,393 88 | $644,323,32385$ |
| 1867 | 95, 224,415 63 |  | 4, 642,531 77 | 20,936, 555171. | 51, 110, 22372 |
| 1868 | 123, 246,648 52 | 25, 775, 50272 | 4, 104, 68232 | 23, 789, 38678 | 53, 009,86767 |
| 1869 | 78,501,990 61 | 20, 000, 75797 | 7,042, 92306 | 28,476, 621 78 | 56, 474,061 53 |
| 1870 | 57, 655,675 40 | 21,780, 229 87 | 3, 407, 93815 | 28, 340,202 17 | 53, 237, 46156 |
| 1871 | $35,799,99183$ | 19,431,027 21 | 7, 426,997 44 | 34, 44:3, 89488 | 60,48t, 91623 |
| 1872 | 35, 372, 157 20 | 21, 249,809 99 | 7, 061, 72882 | 28, 533, 49276 | 60, 984, 75742 |
| 1873 | 46, 323, 13831 | 23, 226,95679 | 7,951,704 88 | 29, 359, 42686 | $73,328,11066$ |
| 1874 | $46,323,13831$ <br> $42,313,927$ <br> 12 | 30, 932, 58742 | $6,692,46209$ | 29, 038, 41466 | †85, 141, 59361 |
| 1875 | 41, 120, 645 98 | $\begin{aligned} & 21,497,62667 \\ & 18,993,30982 \end{aligned}$ | 8, 384, 65682 | 29,456, 216 92 | 71. 07, 70298 |
| 1876 | 38,070, 88861 |  | $5,966,55817$ | 28, 257, 395, 69 | 73, 599,661 04 |
|  | 4,165, 889, 571 78 | 951, 820,927 66 | 166,100, 68155 | 400, 241, 90739 | 1, 282, 761,679 67 |

* Outstanding $\dagger$ In this amount is included $\$ 15,500,000$,
Note. - This statement is made from warrants paid by the Treasurer up to June 30, 1866. The outin the Treasary June 30 , 1875, by this statement is $\$ 149,909,377,21$, from which should be deducted $\$ 121,807,732.30$.

States from March 4, 1789, to June 30, 1876-Continued.

| Year. | Net ordinary expenditures. | Premians. | Interest. | Publie dent. | Gross expendi- tures. | Balancein Treasury at the end of the year. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1865 | 81, 217, 704, 19928 | \$1, 717, 90011 | \$777, 395, 09030 | \$609, 616, 14168 | \$1, 906, 433, 331 37 | $3,933,65789$ |
| 1866 | 385, 954, 73143 | 58,476 5i | 133, 067, 624 91 | 620, 263,249 14 | 1,139, 344,081 95 | $165,301,65476$ |
|  | $\begin{array}{r} 5,152,771,550 \\ \times 4,481,566 \\ \times 24 \end{array}$ | 7,611,003 56 | $\begin{array}{r} 502,689,519 \\ \times 2,888 \\ 48 \end{array}$ | 2,374, 677, 10312 | $\begin{gathered} 8,037,749,17638 \\ * 4,484,55503 \end{gathered}$ | *4, 484, 55503 |
|  | $5,157,253,11667$ | 7, 61L, 00356 | 502, 692,407 752 | 2, 374, 677, 20343 | 8, 042, 233, 731 41 | 160, 817, 09973 |
| 1867 | 202, 947, 73387 | 10,813, 34938 | 143, 751, 591915 | $735,536,98011$. | 1,093, 079, 655 27 | 198, 076, 53709 |
| 1868 | 229, 915, 08811 | 7,001, 151041 | 149, 404, 04571 | 692, 549,685 88 | 1, 069, 889, 970 74 | $158,936,08387$ |
| 1869 | 190, 496, 35495 | 1, 674, 68005 | 130,694, 24280 | 261, 912,71831. | 584, 777,996 11 | 1183, 781, 985 |
| 1870 | 164, 421,507 15 | 15, 996,555 60 | 129, 235, 49000 | 393, 254,282 13. | 702,907.842 88, | 177, 604, 11651 |
| 1871 | 157, 583, 82758 | 9, 016, 794 74i | 125,576,565 93, | 399, 593, 67065. | 691, 680, 858901 | 138, 019, 12215 |
| 1872 | 153, 201, 85619 | 6, 958,266 76 | 117, 357, 83972 | 405, 007, 30754 | 682, 525,270 21 | 134, 666, 011 85 |
| 1873 | 180, 488, 63690 | $5,105,91999$ | 104, 750, 68844 | 233, 699,352 58: | 524, 044, 58,7 91, | $159,293,67341$ |
| 1874 | 194, 118,985 03 | 1,395, 07355 | 107, 119, 81521 | 422, 065, 06023 | 724, 698, 93399 | 178, 833, 33954 |
| 1875 | 171, 529,848 27 |  | 103, 093, 544 57 | 407, 377, 492 48 | $68^{2} 2,000,88532$ | $172,804,06132$ |
| 1876 | 164,857, 81336 |  | 104, 243, 27123 | 449, 345, 272 80 | 714, 446, 35739 | $149,909,37721$ |
|  | $6,966,814,76805$ | 65,572,794 67 | 1,704,969,511 27.6 | 6, 774,929, 02614 | 15, 512, 286, 10013 |  |

warrants.
expended under Geneva award.
standing warrants are then added, and the statement is by warrants issued from that date. The balance the amount deposited with the States, $\$ 28,101,614.91$, leaving the get available balance June $30,1876$.

## 2 F

Tabde I.-Statement of the differences between the sareral accounts, showing the outstandiag principal of the pubic debt, with an explanation thereof, so far as the examination of the accounts has progressed.

The statement of receipts (Table (4) shows the amount which has been eovered into the Treasary, as derived from loans and Treasury notes, from the organization of the Government, to and including June 30, 1876, to have been
$\$ 8,839,219,01184$
The statements of expenditures (Table $H$ ) shows the payments from the Treasiry for the redemption and purchase of loans and Treasury notes for the same period to have been
$6,774,929,02614$
Showing the principal outstanding by these tables, June 30, 1875
2, 064, 289,985 70
The actual outstanding principal at that date, as shown by tables $F$ and $O$ and by the debt. statement of July 1, 1876, was
$2,180,395,06715$
Showing
116, 105, 081 45
more outstanding and unpaid principal by the debt-statement and by Tables $\mathbf{F}$ and 0 than by the receipts and expenditures, Tabies $\mathbf{G}$ and $\mathbf{H}$.

This difference of $\$ 116,105,081,45$ is thus explained: The following stocks were issned in payment of various debts and claims, but in the transaction no money ever came into the 'Treasury. When the stock matured, it was paid out of the general funds then in the Treasury. This showed an expenditure where there had been no corresponding receipt, and, of course, a statement of the debt made from the receipts and expenditures on account of loans and 'reusury notes would not be correct, unless these items were added to the receipt side of the account.
 $\$ 26,000,030 . "$

Mississippi-purchase stock
Louisiana-purchase Etock
\$153,68889 3,267,000 00
174,01713
1,815,000 00
1, 089,00000
24, 33286
2,000,000 00
800, 00000
186, 98878
400, 00000
400, 00000
1, 771, 49690
63, 918,47544

4, 282, 15112

11, 250,000 00
Unita $1,500,00000$
United States Bank subscription stock
$7,000,00000$
Six per cent. Navy stock
Texas-purchase stock
711, 700 u0
Mexican indemnity stock
5, 000,000 00
303,573 92
Bounty-land serip
Tompkins fraud in loan of 1798
233,075 00

The following amounts represent the discounts suffered in placing the loans named. Only the money actually received was covered into the Treasuyy. The difference between this and the face-value of the stock issued was the disconot. To make the receipts and expeuditures on the loan-accounts correct, tbess discounts should be credited to the loans as receipts and ebarged to a discount account.

[^1]Total
$116,105,08145$

Table K.-Statemont showing the conätion of the sinking-fund from its institution in May, 1869, to and induding June $30,1876$.
THE SECRETARY OF THE TREASURY IN ACCOUNT WITH SINKING-EUND.

July 1, 1868
June 20, 1869 To $\frac{1}{}$ of per cent. on the principal of the public debt, being for the three inonths from April 1 to June 30, $1868 \ldots . .$. public debt purchased during fiscal year 1869 on this account.
Balanee to new account

To 1 per cent. on the principal of the public debt on June
 To interest on $\$ 28,151,900$, amount of principal of public debt purchased during fiscal year 187) on this account...

To balance from last year.
To 1 per cent. on the principal of the public debt on June 30, 1870, 刺,480, 672, 427.81.
July 1, 1870

June 30, 1871

July 1, 1871
June 30,1872

$25,884,52214$ 521,46000 1, 254, 89700 $27,660,87914$ 744,71180

24, 806, 72428 ,521, 46000 1,689,114 00 1,557, 26450 29, 319, 274 58 257, 47432
23, 532, 11332 521, 46000 1, 689,11400 1,796, 17500

2,059,325 50 2, 823, 89146

June 30, 1869 By amount of prineipal nurehased, $\$ 8,691,000$, including $\$ 1,000$ donation, estimated in gold .................................
$\$ 7,267,43730$ 136, 39256

7, 397, 829 86

67:, 02023
25, 893, 143 57 $35 \mathrm{~L}, 00354$ 744,71180

27, 660,87914

By amount of principal purchased, $\$ 29,936,250$, estimated in gold
 By balance to new account

28, 694, 01773
367,78253
257, 47432
$29,319,27458$
$\xrightarrow{2,010, \ldots}$
$32,248,64522$ 430, 90838
By aroount of principal purchased, $\$ 32,618,450$, estimated By accrued interest on account of purchases in $1872 .$.

Table K.-Statement showing the condition of the sinking-fund, \&c.-Continued.
the secretary of the treasury in account with sinking-kund.

July 1,1872
Jume 30, 1873 $30,1872, \$ 2,253,251,323.73$.
To interest on redemption of $1869, \$ 8,691,010$ $\qquad$ To interest on redemption of $1871, \$ 29,936,250$ $\qquad$ To interest on redemption of $1872, \$ 32,618,450$.
To interest on redemption of $\$ 28,678,000$, amount of principal of public debt purchased during fiscal year 1873 on this account.
To balance to new account ...................................................................................

July 1,1873
June 30, 1874
To 1 per cent. on the principal of the public debt on June 30, 1873, $\$ 2,234,482,993.20$.
of 186988 . 691000
redemption of 1870, \$28,151,900
To interest on redemption of $1871, \$ 29,436,250$
To interest on redemption of $1872, \$ 32,618,450$
$\qquad$ To interest on redemption of $1873, \$ 28,678,000$ $\qquad$ To interest on redemption of $\$ 12,936,450$, amount of principal of public debt purchased during fiscal year 1874 on this account.



| $22,532,513$ |
| ---: |
| $\mathbf{5 2 L}, 460$ |
| $1,689,11400$ |
| $1,796,175$ |
| $1,957,107$ |
|  |
|  |
| $1,725,881$ |
| $1,451,588$ |

July 1, 1872 July
June 30, 1873

By balance from last year
By amount of principal purchased, $\$ 28,678,000$, estimated in gold.
By accrned interest on account of purchases in $1873 . .$.
$\$ 2,823,89146$
28, 457,562 83 392,38545
$31,673,83974$

1,451,588 95
July 1, 1873
By balance from last year $\qquad$
By monount of priucipal purchased, $\$ 12,936,450$, entimated in gold.
 By balauce.

12, 872, 85074
, 24, 566 : 16,305, 42196
1, 689, 11400
1,796, 17500
1,957, 10700
1,720, 68000
823, 08200
30,852, 44793
$22,516,90468$
,521, 4000
1,689,114 00
3,796, 17500
1, 957, 10700
1, 720,68000
776, 08740
541,973 50 31,519,501 18

July 1, 1875 To 1 per cent. on the principal of the public debt on June
Jume 30, 1876
To 1 per cent. on the principal of the public debt on June 30, $1875, \$ 2,232,284,531.95$
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 ou redemption of $1873, \$ 28,678,000$ To interest on redemption of $1874, \$ 12,936,450$

1875, 405, 170,40 … To interest on redemption of $\$ 32,183,488,09$, amount of prin cipal of public debt "paid" during fiscal year 1876 ou this cipal of pub
account

| $22,322,84532$ |
| ---: |
| 521,460 |
| $1,689,114$ |
| $1,796,175$ |
| $1,957,107$ |
| $1,720,680$ |
| $1,776,087$ |
| $1,510,224$ |
|  |
|  |
| $1,291,083$ |
| 30 |
| $33,584,77582$ |

By amount of principal redeemed, estimated in gold. By accrued interest on gccount of redemption in 1876..... By amount of fractional currency redeemed By amount of legal-tenders redeemed By amount of certificates of indebtedness redeemed By balauce.

18, 444, 05000 4457,517 91 257,51791 $7,062,14209$
5,999
29600 678, 06000 , 143,769 8

Table L.-Statement showing the purchases of bonds on account of the sinking-fund during each fiscal year from its institution in May, 1869 , to and including June 30, 1876.

| Year ended- | Principal redeemed. | Premium paid. | Net cost in eurrency. | Net cost estimated in gold. | Interest due at close of fiscal year. | Accrued interest paid in coin. | Balance of interest due at close of fiscal year. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| June 30, 1869. |  |  |  |  |  |  |  |
| Five-twenties of 1862 | \$1,621,000 00 | \$253, 82284 | \$1,874,822 84 | \$1,349,970 02 | \$16,210 00 | \$7,384 60 | $\$ 8,89540$ |
| Five-twenties of March, 1864 | , 70,000 00 | 11, 72500 | 81,72500 | 57,552 82 | 76000 | 21863 | 48137 |
| Five-twenties of June, 1864 | 1,051,000 00 | 161,946 45 | 1,212,946 45 | 873, 20561 | 10,51000 | 1,470 42 | 9, 03958 |
| Five-twenties of 1865.... | 465,00000 | 74, 96900 | 533, 96900 | 387, 56698 | 4,650 00 | 2, 68354 | 1,960 46 |
| Consols, 1865. | 461, 00000 | 73,73680 | 534,736 80 | 387, 90326 | 13,83009 | 42964 | 13,400 96 |
| Cousols, 1867. | 4,718,000 00 | 749, 21808 | 5, 467,208 08 | 3, 948,586 11 | 141,540 60 | 116, 03235 | 25,50765 |
| Uonsols, 1868. | 305, 00000 | 49,44250 | 354, 44250 | 256,653 20 | 9, 15000 | 8,173 98 | 97603 |
| Total | 8,691,000 00 | 1,374,850 67 | 10,065, 85067 | 7,261,43730 | 196,590 00 | 136,392 56 | 60, 19744 |
| June 30, 1870. |  |  |  |  |  |  |  |
| Five-twonties of 1862. | 3,542, 05000 | 493,479 42 | 4, 035,529 42 | 3, 263,099 51 | 160, 91950 | 45,994 49 |  |
| Five-twenties of March, 1864 | 85, 00000 | 15,742 <br> 506 <br> 189 <br> 961 | 4.100, 74287 | 75,678 54 | 5,35000 165,8400 | 1,08099 49,94600 | 4,269901 115,88800 |
| Five-twenties of June, 1864 | $3,971,40000$ $2,790,25000$ | 506,189 361,735 43 | 4, 477, 58991 | $3,647,62829$ $2,606,636$ 20 | 165, 813400 | 49,94600 37,11353 | 135,888 68,14397 |
| Fonsols, $1865 . . . . . .$. | 11,532, 15000 | 1,454, 27837 | 12, 486, 92837 | 10,681, 736 97 | 495, 42150 | 145,51889 | 349,903 21 |
| Consols, 1867. | 5, 882, 55000 | 861,76373 | $6,744,31373$ | 5, 309, 81090 | 302, 73450 | 66, 11151 | 236, 62299 |
| Consols, 1868. | 348,50000 | 53,363 95 | 401,863 95 | 308,573 16 | 19, 38000 | 5,23873 | 14,141 27 |
| Total | 28, 151, 90000 | 3, 747, 05368 | 31, 898,953 68 | 25, 893, 14357 | 1,251, 29700 | 351, 00354 | 903, 89346 |
| JUNE 30, 1871. |  |  |  |  |  |  |  |
| Five-twenties of 1862 | 2,792,950 00 | 227, 60756 | 3, 020,557 56 | 2,680,209 05 | 145,97500 | 36,657 80 | 109, 31780 |
| Five-twenties of March, 1864 | 29, 50000 | 2,27720 | 31,77720 | 28,590 88 | 1, 24000 | 38835 | 89.5165 |
| Five-twenties of June, 1864 | 3,967, 35000 | 340,529 63 | 4, 307,879 63 | 3,847, 18242 | 201, 37500 | 51,703 46 | 149,67154 |
| Five-twenties of 1865.... | 6,768, 60000 | 574, 423 00 | 7,343, 523 00 | 6, 525, 23142 | 331, 93350 | 92,259 58 | 239,673 92 |
| Consols, 1865.... | 10, 222, 20000 | 850,949 79 | 11, 073, 149979 | 9, 762,387 78 | 522,11700 | 109,455 28 | 412,66172 |
| Consoly, 18 ¢̈7. | 6, 103,050 5200 | 541, 55941 | $6,644,60941$ 57,38461 | $5,8 \cup 0,61837$ 49,79781 | 351,52800 3,09600 | $\begin{array}{r}76,745 \\ \hline 572 \\ \hline\end{array}$ | 374, 78207 |
| Consols, 1868. | 52,600 00 | 4,784 61 | 57,384 61 | 49,79781 | 3,09600 | 57213 | ¿,, 58387 |
| Tetal | 29, 936, 25000 | 2, 542,631 20 | 32, 478, 881 20 | 28,694, 01773 | 1,557, 26450 | 367, 78253 | 1,189,48197 |



obligations for the payment of the money as he might think proper and also that the interest should not be reduced nor the principal paid during the term for which the same should have been borrowed, without the consent of the lenders or their representatives.
FRENCH LOAN OF SIX MILLION LIVRES.

The Continental Congress resolved, September 14, 1782, (Journals of Con gress, vol. 4, p. 78,) that a sum not exceeding $\$ 4,000,000$, exclusive of the money which might be obtained by the loan being negotiated in Hol land, be borrowed in Europe on the faith of the United States of America and applied toward defraying the expenses which might be incurred and of those which had been incurred for carrying on the war. $;$

## LOAN OF 1782-HOLLAND.

The Continental Congress, by resolution October 26, 7779 , (Secret Journal vol. 2, p. 283, authorized the commissioner to Holland to borrow a sum ot exceeding ten milion dohars, at interest not exceeding six per cent cantile or banking house in Amsterdam, or elsewhere, to assist in the procaring of loans, to receive and pay the money borrowed, to keep the accounts, and to pay the interest; also to pledge the faith of the United States, by executing such securities or obligations for the payment of the money as he might think proper; the interest not to be reduced nor the principal paid during the term for which the same should have been borrowed without the consent of the lenders or their representatives. This loan was approved and ratified by Congress September 14, 1782.

## LOAN OF 1784-HOLLAND.

This loan was negotiated under the resolution of Congress of October 26, 1779, as described under the preceding loan of 1782. This loan was ap proved and ratified by Congrese February 1, 1785.

## LOAN OF 1787-HOLLAND.

This loan was negotiated under the resolution of Congress of October 26 1779, as described under the preceding loan of 1782. This loan was ap prored and ratified by Congress October 11, 1787.

## LOAN OF 1788-HOLLAND.

This loan was negotiated under the resolution of Congress of October 26 1779 , as described under the preceding loan of 1782 . This loan was ap proved and ratified by Congress July, $2,1788$.
LOAN OF 1790.-HOLLAND.

The act of August 4, 1790, ( 1 Statutes, 138, ) authorized a loan of not ex ceeding $\$ 12,000,000$, to be applied to paying, in whole or in part, the for eign debt of the Government. The rate of interest was not limited. No co-imbursing the logn within fifteen years, The act of August 121790 (1 Statutes, 187, section 4,) authorized a loan of not exceoding $\$ 2,000,000$ at not exceeding 5 per cent. interest.


Table M.-Statcment of loans made by the United States, doc.-Centinued.

|  | $\begin{gathered} \text { Length } \\ \text { loan. } \end{gathered}$ | Whef redeemable. | Rate of interest. | $\begin{aligned} & \text { Price } \\ & \text { at which } \\ & \text { sold. } \end{aligned}$ | Amount author ized. | Amount issued. | Amount outstanding. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LOAN of march, 1791-holland. <br> This loan was negotiated under the provisions of the acts of Congress of August 4, 1790, ( Statutes, 138,) and August 12, 1790, ( 1 Statutes, 187, section 4,) above described. | 10 to 15 years | Annual install- ments 1802. | 5 per cent ... | $\begin{gathered} 96 \text { per } \\ \text { cent. } \end{gathered}$ | \$14, 000,000 00 | \$1, 000,000 00 |  |
| LOAN OF SEPTEMBER, 1791-HOLLAND. <br> This loan was negotiated under the provisions of the acts of Congress of August 4, 1790, (1 Statutes, 138,) and August 12, 1790, (1 Statutes, 187, section 4,) above described. <br> LOAN OF NOVEMBER, 1791-ANTWERP. | 10 to 15 ycars | Annual install- ments 1802. | 5 per cent ... | $96 \text { per }$ | 14, 000, 00000 | 2, 400, 00000 |  |
| This loan was negotiated under the provisions of the acts of Congress of August 4, 1790, ( Statutes, 138,) and August 12, 1790, ( 1 Statutes, 187, section 4 , ) above described. | 10 to 15 years | $\begin{gathered} \text { Annual install. } \\ \text { ments from } \\ 1802 . \end{gathered}$ | 412 per cent .. | $96 \text { per }$ | 14,000, 00000 | 820,000 00 |  |
| loan of december, 1791-holland. <br> This loan was negotiated under the provisions of the acts of Congress of August 4, 1790, (1 Statutes, 138, ) and August 12, 1790, (1 Statuten, 187, section 4,) above described. | 10 to 15 years | $\underset{\substack{\text { Annual install- } \\ \text { ments } \\ 1802 .}}{ } \quad$ from | 4 per cent ... | $\begin{aligned} & 94 \frac{9}{9} \text { per } \\ & \text { cent. } \end{aligned}$ | 14,000,000 00 | 1,200,000 co |  |
| LOAN of aUGUST, 1792-HOLLAND. <br> This loan was negotiated under the provisions of the acts of Congress of August 4, 1790, (1 Statutes, 138) ) and August 12, 1790, (1 Statutes, 187, section 4,) above described. | 10 to 15 yoars | 1803 to $1808 \ldots$ | 4 per cent ... | $95 \underset{\text { ent. }}{\text { per }}$ | 14,000, 00000 | J, 180, 000 co | .-............ |
| LOAN OF 1793-HOLLAND. <br> This loan was negotiated under the provisions of the acts of Congress of Angust 4, 1790, (1 Statutes, 138) and August 12, 1790, (1. Statutes, _187, section 4,) above described. | 10 years ..... | In 1803........ | 5 per cent.... | $96 \frac{1}{2}$ per | 14,000, 00000 | 400, 00000 |  |
| LOAN OF 1794-HOLLAND, |  |  |  |  |  |  |  |
| This loan was negotiated under the provisions of the acts of Congress of Angust 4, 1790, (1 Statutes, 138,) and August 12, 1790, (1 Statutes, 187, section 4,) above described. | 10 to 15 years | 1805 to $1809 \ldots$ | 5 per cent... | $\begin{aligned} & 96 \text { per } \\ & \text { ceut. } \end{aligned}$ | 14,000,000 00 | 1,200,000 00 | .-............. |

## DEBT DUE FOREIGN OEFICERS.

The authority for the issue of this stock is found in a resolution of the Continental Congress, dated January 22, 1784, (Journals of Congress, vol. 4, p. 330 , directing the Superintendent of Finance to take order for paying pertain forecign oflicers such sums on account of their pay as might be necessary to relieve their embarrabsments, and enable those in Americe to return to their native country, under which resolution certificates bearing 6 per cent. interest, principal and interest payable in Paris, were is sued. The fifth section of the act of May 8,1792, (1 Statutes, 282,) directs the redemption of the certificates.

$$
\text { TEMPORARY LOAN OF } 1789 .
$$

No authority appears in the Statutes for borrowing this money. It was Obtained of the banks in New York on the personal responsibility of the the present Government of meet expenses incurred at the beginning of (State Papers, vol. 1, p. 38, Finance,) "Obvivus considerations dictetto the propriety in future cases of making previous provision by law for such loans as the public exigencies may call for defining their extent and giving special authority to make thom."
temporary loan of 1790.
The act of March 26, 1790, authorized the President to empower the Secretary of the Treasury to make such loans as might be requisite to carry into effect cortain specific appropriations made by the act. The rate of interest and time of re-imbursement were not provided for.

## SIX per cent stocis of 1790

The act of Congress of August 4, 1790, ( 1 Statutes, 138, provided for funding the revolutionary or domestic debt. Section 3 directed that a loan to the full amount of the debt be proposed and that the subseriptions be payable in the cettificates and indents of interest issued under the anthority of the Continental Congress. Section 4 directed that for two-thirds of the amount subscribed and paid in the principal of the domestic debt, certificates be issued bearing 6 per cent. interest per annum, payable quarteryearly, the United States to have the right to redeem said certificates by payments not exceeding 8 per cent. in each year on account of both principal and interest. Section 13 proposed a loan of $\$ 21,500,000$, subscriptions to be payable in the certificates or notes issued by the respective States. For two-thirds of any sum subscribed and paid in these certifiCates or notes, a certificate was to be issued purporting that the United thirds bearing 6 per subject to redemption by perments not exceeding 8 per cent per ginum priacipal and interest.


[^2]

## DEFERRED STX PER CENTS

Sections 4 and 15 of the act of August 4, 1790, (1 Statutes, 138,) directed that for one-third of the amount subscribed and paid in certificates issued under the authority of the Continental Congress, and for two-ninths of the amount subscribed and paid in certificates or notes issued by the several States, as noted under 6 per cent. stock of 1790 , certificates of stock should be issued bearing interest at per cent. after on y account of both principal and interest.

> THREE PER CENT. STOCK.

Sections 4 and 15 of the act of August 4,1790, ( 1 Statutes, $138_{8}$ ) directed that for one-third of the amount subseribed and paid as noted under 6 per cent stock of 1790 , in indents of interest issued by authority of the Continenta Congress, or in certificates or notes issued by the several States, certifi cates should be issued bearing an interest of 3 per cent. per annum, pay able quarter-yearly, and subject to redemption whenever provision should be made by law for that purpose.

$$
\text { SUBSCRIPTION LOAN OF } 1791 .
$$

The act of February 25, 1791, section 11, (1 Statutes, 196,) authorized the making of a subscription of $\$ 2,000,000$ to the capital stock of the bank of he United States, the same to be paid out of the moneys which shotuld borrowed by virtue of two acts entitled "An act making provision for the debt of the United States, the public debt," (1. Statutes, 186, ) and the borvision for the reduction of the equal sum to be applied as directed by said rowing them rate of interest was not limited, and loan made re-imbursable by equal annual installments in ten years or sooner, or in greatex proportions, as the Government might think fit.
temporary loan from bank of north america.
The act of March 3,1791, (1 Statutes, 224, section 6,) authorized the making of a loan of $\$ 312,686.20$, or such part thereof as should be necessary, to satisfy the appropriations made by the said act for defraying the expenses of certain military forces in the service of the United States. The rate of interest was ixed st certain specified duties, and the faith of the United States was pledged to make good any doficiency.

| Length of loan. | When redeem. able. | Rate of interest. | Price at which sold. | Amount authorized. | Amount issued. | Amount outstanding. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Indefinite . .. | Indefinite..... | 6 per cent... | Par..... | Indefinite ..... | $5.744,649,32876$ | (*) |
| Indefinite... | Iudefinite . | 3 per cent. | Par ...... | Indofinite | §̧19,718,751 01 | *57, 60500 |
| Indefinite... | In 10 years, annual payments. | 6 per cent... | Par | \$2, 000, 00000 | 2,000,000 00 | ................... |
| Specified.... | $\underset{\text { tract. }}{\text { As per }}$ | None......... | Par..... | 312,686 20 | 156,595 56 |  |

temporaliy loan of 1792.
The act of May 2, 1792, section 16, (1 Statutes, 202) anthorized the making of a loan of $\$ 523,500$, the re-imourtement of which was charged to the surplus of duties instituted by said act. The rate of interest was fixed at 5 per cent. per annum, and the principal made re-imbursable at the pleasure of the United States. The moneys derived from the loan to be applied toward carrying into execution the provisions of the aet entitled "An act for making further and more effectual provision for the protection of the frontier of the United States,"

## TEMPORARY LOAN OF 1793.

The act of February 28, 1793, section 3, (: Stafutes, 328, authorized the making of a losn of $\$ 800,000$ for defraying the expenses of certain appropriations made by the said act. The re-imbursement was charged to the surplus of the duties on imports and tonnage to the end of the year 1793. The interest was fixed at 5 per cent. per annum, and the loan was made re-imbursable in sums of $\$ 50,000$ at such times as the state of the Treasury might admit.

## TEMPORARY LOAN FROM BANK OF NEW YORK.

The act of March 20, 1794, ( $\mathrm{Statutes}, 345$ ) authorized the making of a loan, to be applied to satistying any deficiencies in moneys appropriated by the said act to the ean in the foreirn nations; an account of the expenditures whereof ss soon a might be, was to be laid before Congress.

## temporary loan of march, 1794,

The act of March 20, 1794, ( Statutes, 345,) authorized the making of a loan of $\$ 1,000,000$, to be applied to such public purposes as were author ized by law. The re-imbursenent was charged to the revenues from du ties on imports and tonnage to the end of the year 1794. The interest was fixed at 5 per cent. per annum, and the loan made redeemable at the pleasure of the United States.

## TEMPORARY LOAN OF JUNE, 1794.

The act of June 9, 1794, section 2. (1 Statutes, 395,) authorized the making of a loan of $\$ \mathrm{~L}, 000,000$ to be applied to public purposes specified in said act. The payment of interest and re-imbursement was charged to revenues to 5 per cent. per annum, and the loan mgre redeenable at the pleasure of the United States.

§ Estimated.

Table M.-Statement of loans made by the Crited States, go.-Continued.

|  | Length of loan. | When redeem. able. | Rate of interest. | Price at which sold. | Amount author- ized. | Amount issued. | Amount outstanding. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| temporary loan of december, 1794. |  |  |  |  |  |  |  |
| The aet of December 18, 1794, section 1, (1 Statutes, 404, authorized the mating of a loan of $\$ 2,000,000$, the same to be applied to such public purposes as were authorized by law. The re-imbursement was charged to the revenues from duties on imports and tonnage to the ond of the year 1795. The interest was fixed at 5 per cent. per annum payable semi-annually, and the loan made re-imbursable at the pleasure of the United States. | Indefinite ... | At pleasure of Government. | 6 per cent.. | Par -.... | \$2, 000,000 00 | \$2,000,000 00 |  |
| temporaky loan of 1793. |  |  |  |  |  |  |  |
| The act of February 21, 1795, ( 1 Statntes, 418, ) anthorized the making of a lom of $\$ 800,000$, to be applied to the purposes set forth in two acts entithed "An act making further provisions for the expenses attending the intercourse of the United States with foreign nations," and "An act providing the means of intercourge between the United States and foreign nations." The re-imbursement was charged upon the revenues of certain duties specified in this act. The rate of interest was not fixed, and the re-imbursement was made at pleasure of the United States. | Indefinite... | At pleasure or Government. | 6 per cent.. | Par..... | 800,00000 | 800,00000 |  |
| temporary loan of 1795. (A.) |  |  |  |  |  |  |  |
| The act of March 3, 1795, ( Statutes, 433,) section 1, authorized the making of discretionary loans of $\$ 1,000,000$ to be applied to the payment of the interest on the public debt. The re-imbursement was charged to sundry revenues from duties specified, of which these loans were hypothecations. The interest was fixed at 6 per cent. per annum, and the loans made reimbursable at the pleasure of the United States. By section 3, the interest and principal of these loans were payable at the United States Treasury alone. | One year.... | At pleasure of Government. | 6 per cent.. | Par. | 1,000,000 00 | 510,400 00 |  |
| TEMPORARY LOAN OF 1795. (B.) |  |  |  |  |  |  |  |
| The act of March 3, 1795, section 6, (1 Statutes, 439,) authorized the making of a loan of $\$ 1,469,439.29$ to be applied to the liquidation of certain appropriations made by sections 1 and 2 . The re-imbursement was charged to certain surplusages of appropriations named in sections 3,4 , and 5 . The rate of interest and the time of re-imbursement were not specified. | One year...- | At pleasure of Goverament. | 6 per cent.. | Par ..... | 1,469,439 29 | 500,000 00 |  |

## MMPORARY LOAN OF 1795. (C.)

She act of Murch 3, 1795, section 6, (1 Statutes, 439,) authorized the making of a loan of $\$, 469,439.29$, to be applied to the lquidation of certain ap propriations made by sections 1 and 2. The re-imbursement was charged o cortain purniusages of appropriations narned in sections 3, 4, and 5 The rate of interest and the time of re-imbursement were not specified.
five and one half per cent. stock of 1795.
The act of March 3,1795 , section 2 , ( Statutes, 433,) authorized the opening of a loan to the full amount of the foreign debt, for which it was ex changeable and which it was purposed to replace. The interest was fixed $t$ a rate of one half per cent. in excess of the rate already borne by sai date, to commence on the lst day of January next succeeding each sub. seription. The interest and re-imbursement was charged to certain revenues from duties specified in the act, and the loan made re-imbursable at he pleasure of the United States.

FOUR AND ONE-HALF PER CENT. STOCK OF 1795.
The act of March 3, 1795, section 2, (l Statutes, 433,) authorized the opening of a loan to the full amount of the foreign debt, for which it was xchangeable and which it was purposed to replace. he interest wa fixed at a rate or $\frac{1}{2}$ per cent, eription. The interest and re-imbursement was charged to certain reve them duties specifed in the act and the loan made re-imbursable at the pleasure of the United States.

> TEMPORAKY LOAN FROM BANK OF NEW YORK.

The act of May 31, 1796, (1. Statutes, 488, ) authorized the commissioners of the sinking-runa, with the approbation of the President of the United States, to borrow, or cause to be borrowed, on the credit of the United States, any sum not exceeding $\$ 5,000,000$, to be applied to the payment of the capital or principal of any part of the debt of the United states now lue or to become due during the course of the present year to the Bank f the United States, or to the Bank of New York, or eny installment of foreign debt.

## TEMPORARY LOAN OF 1798

The act of March 3, 1795, section 1, (1 Statutes, 433,) anthorized the mak ing of discretionary loans of $\$ 1,000,600$ each, to be applied to the payment of the interest of the public debt. The re-imbursement was charged to sindry revennes from duties specified, of which these loans were hypothections. The interest was fixed at 6 per cent. per annum, and the poans made re-imbursable at the plensure of the United States. By secion 3 the interest and principal of these loans were payable at the Cnited States Treasury alone.


At pleasure of Government

Indefinite


4 years. $\qquad$ At pleasare Government.Inde

I

$\qquad$

t

at
Ind


|  | Length of loan. | When redeemable. | Rate of in. terest. | Price at which sold. | Amount authorized. | Amount issued. | Amount outstanding. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SIX PER CENT. STOCK OF 1796. |  |  |  |  |  |  |  |
| The act of May 31, 1796, ( 1 Statutes, 488,) authorized a loan of $\$ 5,000,000$, to be applied to the payment of the public debt. The re-imbursement was charged to certain revenues specified. The rate of interest was fixed at 6 per cent, payable quarterly, and the loan made re-imbursable after December 31, 1819. Credits in the same manner as for the domestic funded debt were authorized with the issue of scrip certificates. A proviso was inserted regulating the price of the stock, forbidding the sale of but one mosety below par. | 24 years..... | $\begin{gathered} \text { Affer December } \\ 31,1819 . \end{gathered}$ | 6 per cent... | 871 per cent. | \$5,000,000 00 | \$80,000 00 | ................ |
| NAVY 6 PER CENT. STOCK. |  |  |  |  |  |  |  |
|  |  |  |  | Pitr..... | Indefinito.-.... | 711,700 00 |  |
| The act of June 30, necept on behalf of the said States from any person or persons who should offer and andertake to complete, provide, and deliver the same to the use and upon the credit of the United States, a certain number of vessels, not exceeding twelve above the number already authorized, then building, or to be bailt, within the United States; and he was further empowered to cause proper certificates of indebtedness so incurred to be made and given at the Treasury Department. The payment of interest and re-imbursement was not charged to any special revenue, and the stock made re-imbursable at the will of Congress. | Indefimite .. | At plaverument. | 6 per cent ... | Pir..... | Indemito.--.-. | 71, 000 |  |
| eight per cent. loan of 1798. |  |  |  |  |  |  |  |
| The act of July 16, 1798, (1 Statutes, 607) authorized the making of a | 15 years-...- | After 15 yeais.. | 8 per cent... | Pur ... | $5,000,00000$ | 5,000,000 00 |  |
| loan of $\$ 5,000,000$, to be applied to making good deticiencies in appropriations made during that session of Congress and defraying expenses incurred by calling into service the military forces of the United States. It was provided that no engagement or contract should be entered into which would preclude the re-imbursement at any time after fifteen years from date of loan. The payments of interest and re-imbursement were charged to the surplusage of certain duties on imports and tonnage, and the faith of the United States was pledged to make good any deficiency. |  |  |  |  |  |  |  |
| EIGHt PER CENT, LOAN OF 1800. |  |  |  |  |  |  |  |
| The act of May 7, 1800, (2 Statutes, 60,) authorized the making of a loan of $\$ 3,500,000$, to be applied to making good deficiencies in appropriations during that session of Congress, and defraying expenses incurred by calling into sefvice the military forces of the United States. It was pro- | 15 years .... | After 15 years. | 8 per cent... | .055 per cent.premium. | 3,500,000 00 | 1,481,700 00 | -n--........... |

would preclude the re imburgement at any time after fifteen years from date of loan. The payment of interest and re-imburement were charged to the surplusage of certain dutics on imports and tomnage, and LOUISIANA SIX PER CENT, STOCK.

The act of November 10, 1803, (2 Statutes, 245,) authorized the constitution of certificates of stock to the amount of $\$ 11,250,000$, the same to be paid over to the French government in couformity with the provisions of the treaty of April 30, 1803, by which Louisiana was ceded to the United States. The payment of interest was charged to the sinking-fund. No special revenues were appropristed or charged for the re-imbursement. The loan was made re-imbursable in four annual installments, and the rate of interest fixed at 6 per cent. per annum, The stock was made tranaferable only on the books of the Treasury Department.

## exchanged six per cent. stock of 1807.

The act of February 11, 1807, section 2, (2 Statutes, 415,) authorized the ereation of a stock equal to the umredeemed amount of old six per cent and deferred stocks, for which it was exchangeable. The rate of inter and deferred stocks, for which it was exchangeable. made re-imburable at the pleasure of the United States, after six montis' previous publie notice. The paytaents of interest and re-inbursenents
 interest and re-inbursement of the old 0 per cent. and deferred stocks.

## CONVERTED SIX PER CENT. इTOCK OF 1807

The act of February 11, 1807, secion 3, (2 Statntes, 416, athorized the ereation of a stock equal to the unreder med amount of 3 par cent. stock for which it was convertible, at 65 per cent. of said stock so converted.
The rate of interest was fixed at 6 per cent. per annum, payable quar. the rate of interest was ixed at per the pleasure of the Lnited States terly, and stock made re-imbursable at the pleasure of the inited states, re-imbursement wrere charged upon the funds already pledged for the payment of the interest and re-imbursement of the 3 per cent. stock subseribed by virtue of the provisions of this act.

## six per cent. loan of 1810.

The act of May 1, 1810, (2 Statutea, 610,) authorized tho creation of a logn not to exped in amont the sam of the principal of the publie debt ro-imburmble during the current year, at a rate if interest bot exceeding 6 per cent. per annum, payable quarterly, and re-imbursable at such time as would be stipulated by contract, not to exceed six yeart trom Janary 1, 1811. No sitock was to bo sold under par. By section 2 the 6 per cent. stcek of 807 was made exchangeable this loan, the payments of interest (o) the holders in subsere charga unon the sinkiug-fund, and the faith of the United States pledged to make gool any deficieneies.


Table M.-Statement of loans made by the United States, fo.-Continued.


## SIX PER CENT. STOCK OF 1812.

The act of March 14, 1812, (2 Statutes, 694,) authorized the making of a loan of $\$ 11,000,000$, and the issue of certificates therefor, for the purpose of defraying expenses for which appropriations were made during that session of Congrees. The stock was made redeemable in twelve years after Janment and re-imbursement were charged upon a part of the sinking fund set apart for the payment of interest and redemption of the public debt. Provisos were inserted forbidding any stock to be sold under par, and that any engagement or contract should be entered into which would preclude the United States from re-imbursing this stock at any time after January 1, 1825.

## TEMPORARY SIX PER CENT. LOAN OF 1812.

The act of March 14, 1812, (2 Statutes, 694,) atthorized the making of a loan of $11,000,000$, and the issue of certificates therefor, for the purpose of defraying expenses for which appropriations were made during that seswion of Congress. The rate of interest was fixed at 6 per cent., and ine-fund set apart for the payment of interest and redemption of the public debt. Provisos were inserted forbidding any stock to be sold inder par, and that any engagement or contract should be entered into which would preclude the United States from re-imbursing the stock at any time after January l, 1825.

## treasury notes of 1812

The act of June 30, 1812, (2 Statutes, 766, ) authorized the issue of Treasury notes, not to exceed $\$ 5,000,000$, the same to be applied to payment pose of borrowing money. The rate of interest was fixed at 52.5 per cent., and the notes were made re-imbursable one year from date of issue. The notes were made transferable by delivery and assignment, and were recoivable in payment of duties and taxes laid by the United States. The re-imbursement of the principal and interest was charged rpon the sink-ing-fund, and such funds as might be in the Treasury, not otherwise up propriated, were pledged to make good any deficiency.

## EXCHANGED SIX PER CENT. STOCK OF 1812

The act of July 6, 1812, (2 Statntes, 783,) authorized a subscription to the full amount of the old 6 per cent. and deferred stocks and the issue of

| Length of loan. | When redeemable. | Rate of interest. | Price at which sold. | Amount anthorized. | Amount issued. | Amount outstanding. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 13 years..... | After January 1, $18 \% 5$. | 6 per cent... | Par ..... | \$11,000,000 00 | \$8, 134, 70000 |  |
| Irregular.... | At various dates, percontract. | 6 per cent... | Par | 11,000,000 00 | 2,150,000 00 | ----.-.-......... |
| 1 year....... | 1 year from | 52-5 per cent. | Par..... | 5,000,000 00 | 5,000,000 00 |  |
| 12 years. | After Decem- | 6 per cent ... |  | Indefinite | 2,984,746 72 |  |

certificates exchangeable for the unredeemed amount of the principal of such stocks. The rate of interest was fixed at 6 per cent. per annam, payable quarterly from the first day of the quarter in which subseriptions were made. The stock was made re-imbursable after Dceember 31, 1824, provided that no re-imbursement should be made except for the public notice of the intended re-imbursement The payments of interest public notice of the intended re-imbursement. The payments of intere

Sixteen million loan of 1813.
The act of February 8, 1813, ( 2 Statutes, 798, ) authorized the making of a loan of $\$ 16,000,000$, to be applied to Gefraying any public expenses authorized by law for which appropriations were made. It was provided that no engagement or contract should be entered into which would preclude the re-imbursement after January l, 1826. A commissions of one quarter of 1 per cent. was allowed to agents. The payments of interest and re-imbursement were charged to the sinkiug-fund, and the fuith of the United States pledged to establish sufficient revenues to make good any deficiency.

## TREASURY NOTES OF 1813.

The act of February 25, 1813, (2 Statutea, 801,) authorized the issue of Treasury notes, not to exeeed $\$ 5,000,000$, to be applied to payment for supplies, to discharge debts due by the United states, and for the purpose of borrowing money. The rate of interest was fixed at 52.5 per The notes were madt transferable by delivery and assigument, and were receivable in payment of duties and taxes lad by ane doted States, and for pubiic lands sold by the same authority. A commission of onequarter of l per cent. was allowed to agents. The re-imburement of the principal and interest was charged upon the sinking-fund, and such funds as might be in the Treasury not otherwise appropriated were pledged to make good any deficiency.

## seven and one-half million loan of 1813.

The act of August 2 , 1813, ( 3 Statutes, 75 ,) authorized the making of a loan of $\$ 7,500,000$, to be applied to defraying any expenses, authorizediby"law, of $\$ 7,500,000$, to be apphed to defraying any expenses, authorizediby, aw, for which approprnations were made. Whas prould preciude the re-itubursement at any time after January 1, 18:6. No stock was to be sold at er rate less than 88 per cent. A commission of one-quarter of 1 per cent, was allowed to agents. The payments of interest and re-imbursement were charged to the sinking-fund, and the taith of the United States pledged to establish sufficient revenues to make good any deficiency.

After January 1, 1826.





$18,109,37743$ $\qquad$

Table M.-Statement of loans made by the United States, \&c.-Continued.

|  | $\begin{gathered} \text { Leagth of } \\ \text { loan. } \end{gathered}$ | When redeemable. | Rate of interest. | $\begin{gathered} \text { Price } \\ \text { at which } \\ \text { sold. } \end{gathered}$ | Amount author ized. | Amount issued. | Amonnt outstanding. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| treasury notes of march, 1814. |  |  |  |  |  |  |  |
| The act of March 4, 1814, (3 Statutes, 100.) authorized the issue of Treasuyy notes, not to exceed $\$ 10,000,000$, to be applied to payment for supplier, to discharge debts due by the United States, and for the purpose of bor rowing money. The rate of interest was fixed at $52-5$ par cent., nnd tle notes make re-imbursable one year from date of issue. The notes were made transferable by delivery and assignment, and were receivable in payment of duties and taxes laid by the Tnited States, and for public lands sold by the same authority. A commission of one-quarter of l per eent. was allowed to agents. The ru-imbursement of the principal and interest was charged upon the sinking-fund, and such fund as might be in the Treasary not otherwise appropriated were pledged to make good any deficiency. | 1 year....... | $\begin{gathered} 1 \\ \text { year fate. } \\ \text { darom } \end{gathered}$ | 52-5 per cent. | Pa | \$10,000,000 00 | \$10, 000, 00000 | ................ |
| ten-million loan of 1814. |  |  |  |  |  |  |  |
| The act of Marah 24, 1814, (3 Statutes, 111,) authorizes the creation of a lor u not exceeding $\$ 25,000,000$ for the parpose of defrav ing expenses authorized by law daring the year 1814, for which appropriations were made, and the issue of stock-certiticates with interest payable qua:terly, redeemable after twelve years from December 31, 18i4. Neither the rate of interest nor the price of stock was himited; the commissioners of the sinking-fund. | 12 years..... | After Decem. ber 31, 1826. | 6 per cent ... | 80 per cent. | 25,000, 00000 | 9, 919, 47625 | ................ |
| six-milimon loan of 1814. |  |  |  |  |  |  |  |
| The act of March 24, 1814, (3 Statutes, 111,) authorized the creation of a lom not exceeding $\$ 25,000,000$ for the purpose of defraying any expenses anthorized by law during the year 1814, for which appropriations were made, and the issue of vtock-certificates, with interest payable quarterly, redecmable after the expiration of twelve years from December 31, 1814 . Neither the rate of interest nor the price of stock was limited; and the re-imbursement and payment of interest were charged upon the commissioners of the sinking fund. | 12 years.... | After Deqember 31, 1826. | 8 per cent ... | $\underset{\text { eent. }}{80}{ }^{\mathrm{p} e \mathrm{r}}$ | 25, 000, 00000 | 5,384,134 87 | ................ |
| undesignated six per cent. stock of 1814. |  |  |  |  |  |  |  |
| The act of March 24, 1814, (3 Statutes, 111,) authorized the creation of a loan not exceeding $\$ 25,000,000$ for the purpose of defraying uny expenses authorized by law during the year 1814, for which appropriations were madermd the issue of | 12 years..... | After Decem. ber 31, 1826. | 6 per cent... | 30 to 95 per cent. | $25,000,00000$ | 746,403 31 | ................ |

Neither the rate of interest nor the price of stock was limited, and the re-imbursement and payment of interest were charged upon the commissioners of the sinking-fund.

## MISSISSIPPI STOCK.

The act of March 31, 1814, (3 Statutes, 116, ) authorized the issue of certificates of stock not to exceed $\$ 5,000,000$, the same to be applied to indem nify certain claimants of public lands in the Mississippi Territory. The in the Treasury arising from the sale of said lands, after certain money due and the expenses of surveying such lands should have been satisfied. The certificates were made receivable for other public lands at the rate of ninety-five dollars in stock and five dollars in cash for every hindred dollars to be paid for such other lands.

TEMf'ORARY LOAN OF NOTEMBER, 1814.
The act of November 15, 1814, ( 3 Statutes, 144,) authorized the making of a loan of $\$ 3,000,000$, to be applied to defray any expenses that should be authorized by law, and the issue of scrip-certificates therefor. It was provided that no engagement or contract should be entered into which should preclude the re-imbursement at any time after December $\mathbf{3 1}, 1826$. A commission of one-quarter of 1 per cent. was allowed to agents. payment of interest and re-imbursement were charged upon the sinking fund.

## TREASURY NOTES OF DECEMBER 1814.

The act of December 26, 1814, (3 Statutes, I61,) authorized the issue of Treasury notes not to exceed $\$ 10.5100,000, \$ 7,500,000 \mathrm{in}$ lieu of uneffected portions of the loans authorized by acts of March 24 and November 15 , 1814 , to be applied to the same uses, and a further sum of $\$ 3,000,000$ to defray the expenses of the War Deparment for the current year. The rate of interest was fixed at 5 - 2 per cent., and the notes made e-imbursable one year from date of issue. The notes were made transferable by delivery and assignment, and were receivable in payment of duties and taxes laid by the United States and for public lands sold by the same authority. A commission of one-quarter of one per cent. was allowed to ageats. The re-imbursement of the princips and interest was charged upon he sinking-ina, and such frads as might be in the Treasury not otherwise appropriated were pledged to make good any deficiency.

## DIRECT-TAX LOAN OF 1815.

The act of January 9, 1815, section 42, (3 Statutes, 179,) anthorized the making of a loan of $\$ 6,000,000$ in hypothec tion of the collection and receipt of the direct tax bail by the same act. The rate of interest wan fixed at 6 per cent. per annum, and the money so obtained was applind and approphated toward extablishing an adequate reveme to provide the payment of puble debt and interest and other expenses of the Government; abo tor ereating an adequate sinking-fund gradually to reduce and eventually to extinguish the debt


4,282,151 12

Table M.-Statement of loans made by the United States, \&c.-Continued.


## TEMPORARY LOAN OF 1815.

The act of February 13, 1815, (3 Statutes, 205,) authorized the making of a loan of $\$ 500,000$, to be applied to repairing and rebuiding the President's House, Capitol, and public offees in the city of Washington. The rate of interest was fixed at 6 per cent. per annum.

## SEVEN PER CENT. STOCK OF 1815.

That act of February 24, 18:5, (3 Statutes, 213) authorized the issue of The act of February $24,18,000$, 00 in Treasury notes of various denominations. Notes of lower $\$ 25,000,00$ in Treasury notes of various denominations. Notes of lower delivery ulone, and exchangeable at par for certificates of funded stock delivery itone, and exchangeable at par for certiticates of funded stock
bearing interest at 7 per cent. per annum, payable quartarly, which stock bearing interest at per cont. per annum, payabie quartarly, which stock re-imbursement of this stock to be effected out of funds entablished by law for payment and re-imburvement of funded public debts contracted since the deelaration of war against Great Britain; and the frith of the United States was pledged to establish and appropriate sufficient revenues in addition to said funds, if necessary.

## TREASURY NOTES OF 1815.

The act of February 24, 1815, (3 Statutes, 2|3,) suthorized the issue of Treasury notes of various denominations, not to exceed $\$ 25,000,000$, to be Treasury notes of various denominations, not to exceed $\$ 20,000,000$, to be United States, or to borrow money. Notes of the denomination of $\$ 100$ and over were made payable to order and transferable by delivery and assignment, and to bear an interent of $52-5$ per cent. per annum. These assignment, and $n o t e s$ were made exchangeable for a fiper cent. funded stock created by virtue of the same act, and receivable in all payments to the United States, but however redeemed or surrendered up were liable to re-issue in like manner as originally issued.

## SMALL TREASURY NOTES OF 1815.

The act of February 24, 1815, (3 Statutes, 213,) authorized the issue of Treasary notes of various denominations, not to exceed $\$ 25,000,000$, to be applied to the payment of services, of supplies, of debts due by the $\$ 100$ to bear no interest and to be transferable by delivery alone. These notes were made exchangeable for a 7 per cent funded stock, created by virtue of the sume act, were receivable in all payments to the United States, but however redeemed or surrendered up were liable to re-issue in like manner as originally issued.


## TRLASURY-XOTE STOCK OF 1815.

The act of February 24, 1815, (3 Statutes, 213,) authorized the issue of $\$ 25,000,000$ in Trearury notes of various denominations. Notes of the denomination of $\$ 100$ and over to be made payabte to order and trangferable by delivery and assignment, and to bear an interest of $52-5$ per cent. per annum. These notes were made exchangeable at par for certificates of funded stock bearing interest at 6 per cent; per annum, payable quarterly, which stock became redeemable after lecember 31, 1824. tahlished by law for payment and re-imbursement of fund out of funds escontracted since the declaration of war against Great Britain; and the faith of the United States was pledged to establish and appropriate suffcient revenues in addition to said fund, if necessary.

## temporary loan of march, 1815.

The act of March 3, 1815, (3 Statutes, 227,) authorized the making of a loan of $\$ 18,452,800$, to be appled to defraying expenses authorizen by law, for which appropriations were made. It was provided that no engagement or contract should be entered into that should preclude the re-imbursement at any time after December 31, 1827. A commission of one-quarter of 1 per cent, was allowed to agents The payment of interent and reimbursement were charged to the sinking-fund, and the faith of the United States pledged to make good any deficiency.

## SIX PER CENT. LOAN OF 1815

The act of March 3, 1815, (3 Statutes, 227,) authorized the making of a loan of $\$ 18,452,800$, to be applied to defraying expenses authorized by law for which appropriations were made. It was provided that no engage. ment or contract sbould be entered into that should preclude the re-imbursement at any time after December 31, 1827. A commission of onequarter of 1 per cent. was allowed to agents. The payments of interest and re-imbursements were charged to the sinking-fund, and the faith of the United States pledged to make good any deficiency.

## FIVE PER CENT, LOAN OF 1816.

The act of A pril 10, 1816, section 6, (3 Statutes, 269,) anthorized a snbscription on the part of the United States of $\% 7,000,000$, for seventy thousand shares of the capital stock of the Bank of the United States, to be paid in gold or silver coin or in stock of the United States, bearing interest at the rate of 5 per cent. per tnnum; if in publie stock the interest to be paid rate of 5 per cent. per annum; if iu publie stock the interest to be paid
quarterly. The primeipal of said stibscription was mado re-imbursable at the pleasure of the Goveroment. A proviso prohibited the bauk from selling or transferring more than $\$ 2,000,000$ of this stock in any one year.


After December 31, 1824.
$\qquad$

Table M.-Statement of loans made by the United States, fo.-Continued.

|  | $\begin{aligned} & \text { Length of } \\ & \text { loan. } \end{aligned}$ | When redeem. able. | Rate of interest. | Price at which sold. | Amount author- ized. | Amount issued. | Amount outstanding. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| five per cent. loan of 1820. |  |  |  |  |  |  |  |
| The act of May 15, 1820, (3 Statutes, 582,) authorized the making of a loan of $\$ 3,000,000$, for the purpose of defraying any public expenses authorized by law. The rate of interest was fixed at 5 per cent. per annum, payable quarterly, and the loan made re-imbursable after January 1, 1832. The payment of interest and re-imbursement were charged to the sinking-fund. No stock was to be sold below par, and a commission of one-eighth of 1 per cent. was allowed to agents. | 12 years..... | $\begin{aligned} & \text { After January } \\ & 1,1832 \text {. } \end{aligned}$ | 5 per cent... | Par..... | \$3,000,000 00 | \$999,999 13 | ---.-.-.......... |
| SIX PER CENT. LOAN OF 1820. |  |  |  |  |  |  |  |
| The act of May 15, 1820, (3 Statutes, 582,) authorized the making of a loan of $\$ 3,000,000$ for the purpose of defraying any public expenses authorized by law. The rate of interest was fixed at 6 per cent. per annum, payable quarterly, and the loan made re-imbursable at the pleasure of the Government. The payment of interest and re-imbursement were charged to the sinking fund. No atock was to be sold below par, and a commission of one eighth of 1 per cent. was allowed to agents. | Indefinite.... | At pleasure of Government. | 6 per cent . . | .02 per ct. premium. | 3, 000,000 00 | 2,000,000 00 |  |
| FIVE PER CENT. STOCK of 1821. |  |  |  |  |  |  |  |
|  | 14 years..... |  | 5 per cent... |  | 5, 000, 00000 | 4, 735, 29630 |  |
| loan of $\$ 5,000,000$, to be applied to detraying such public expenses as were authorized by law. The rate of interest was fixed at 5 per cent. per annum, payable quarterly, and the loan made re-imbursable after Januery 1, 1835. No stock was to be sold below par, and a commission of one-eighth of 1 per cent. was allowed to agents. The payments of interest and re-imbursement were charged to the sinking-fund, and the faith of the United States was pledged to establish sufficient revenues to cover any deficiencies in such funds. |  | $1,1835 .$ |  | per cent. premium. |  |  |  |
| ExChanged five per cent. Stock of 183. |  |  |  |  |  |  |  |
| The act of April 20, 3822, ( 3 Statutes, 663,) authorized a subscription to the amount of $\$ 12,000,000$ of the 7 per cent. stock of 1815, and 6 per cent. stock of 1812 ; sleo for $\$ 14,000,000$ of the 6 per cent. stock of 1813, 1814, and 1815, for which certificates were to be issued, the same to be exchangeable for certificates of stock funded at rate of 5 per cent. per annum, payable quarterly. This stock was made transferable, and subject to redemption at the pleasure of the United Statos, one third after December 31, 1830, one-third after December 31, 1831, and the remainder at any time after December 31, 1832, provided that no re-imburse- | $\begin{gathered} 8,9, \text { and } 10 \\ \text { years. } \end{gathered}$ | From 1831 to 1833. | 5 per cent... | Par .-. | 26,000, 00000 | 56,704 77 | - |

The act of May 15, 1820 , (3 Statutes, 582,) authorized the making of a loan of $\$ 3,000,000$, for the purpose of defraying any public expenses authorpayable quarterly, and the loan made re-imbursable after January 1 , 1832. The payment of interest and re-imbursement were charged to the
sinking-fund. No stock was to be sold below par, and a commission of one-eighth of 1 per cent. was allowed to agents.

## SIX PER CENT. LOAN OF 1820.

The act of May 15, 1820, (3 Statutes, 582,) authorized the making of a loan of $\$ 3,000,000$ for the purpose of defraying any public expenses aunum, payable quarterly and the loan made re-imbursable at the pleasure of gevernment. The payment of interest and re-imbursement were charged to the sinking.fund. No stock was to be sold below par, and a

$$
\text { FIVE PER CENT. STOCK OF } 1821 .
$$

The act of March 3, 1821, (3 Statutes, 635,) authorized the making of a loan of $0,00,000$, to be applied to detraying such public expenser as were authorized by law. The rate of interest was fixed at 5 per cent. per num, payable quarterly, and the loan made re-imbursable after janne , No stock was to be sold below par, and a commission of onest and fuith of the United States was pledged to establish sufficient revenues to cover any deficiencies in such funds.

$$
\text { EXCHANGED FIVE PER CENT. STOCK OF } 1822 .
$$

ae act of April 20, 3822, ( 3 statutes, 663,) authorized a subscription to stock of 1812 ; sliso for $\$ 14,700,000$ of the 6 per cent. stock of 1813,1814 , changeable for certificates of tock funded at rate of 5 per cent. per axnum, payable quarterly. This stock was made transerable, and after December 31, 1830, one third after December 31, 1831, and the remainder at any time after December 31, 1832, provided that no re-imburse-
ment was to be made save of the whole amount of any certificate, and after six months' public notice The paymentso interest and re-imbursements were charged upon the sinking-fund.

$$
\text { FOUR AND ONE-HALF PER CENT. STOCK OF } 1824 .
$$

The act of May 24, 1824, (4 Statutes, 33,) authorized the making of a loan of os, 000,000 , for the purpose of providing funds to discharge the awards of the commissioners under the treaty with Spain of February 22, 1819. The rate of interest was fixed at $4 \frac{1}{2}$ per cent. per annum, aud the loan made redeemable after January 1, 18:32. The interest for the first year of the loan was provided for by appropriation.

## exchanged four and one-half per cent. stock of 1824.

The act of May 26. 1824, section 3, (4 Statutes, 74,) authorized a subscription to the 6 per cent. stock of 1813 to the amount of $\$ 15,000,00$, the same to be effected by a transfer of said stock to the United Staters and thi issue of serip certificates bearing an interest of $4 \frac{1}{2}$ per cent. per amnam. The loan was made re-imbursable at the pleasure of the Gov31, 1833 , one-half after December 31, 1832 , and one-half after December months' proviced notice. The intment should take place and the re-imbursement were charged upon the sinking fund.

## FOUR AND ONE•HALF PER CENT. STOCK OF 1894

The act of May 26, 1824. section 1, (4 Statutes, 73,) authorized the making of a loan of $\$ 5,000,000$, for the purpose of discharging such part of 6 interest was fix as should be redeemable after January 1, 1825. The principal made re-imbursable at the pleasure of the Government The payment of interest and re-imburument was charged upon the sinking. fund. A provise forbade the stock to be sold below par.
exchanged four and one-half per cent. stock of 1825.
The act of March 3, 1825, (4 Statutes, 129,) anthorized the creation of a loan of $\$ 12,000,00$, to be applied to paying of and discharging such part of the 6 per cent. stock of 1813 as would be redeemable after January 1, 1826. The stock was made exchangeable for stock bearing 6 per cent. interest, and was redeemable, one-balf after Javuary 1, 18:8, and onehalf after January 1, 182\%. The rate of interest was fixed at $4 \frac{1}{2}$ per cent. per annum, payable quarterly. It was stipulated that the stock ment were chorged upon the sinking fund and siment puble notice. was recuired to be given previous to such re-imbursement


After 1, 1832


31,
31,
1833.

Indefinite.

3 and 4 years
After Decem
31,1832
1833.

At pleaxure of
Government.

## Government.

$$
\begin{gathered}
\mathrm{A} \text { After } \\
\\
31,
\end{gathered}
$$






$$
\begin{aligned}
& 31, \\
& 18 \% 9 .
\end{aligned}
$$

$5,000,00000$
$5,000,00000$
$5,000,00000$


Table M.-Statement of loans made by the Enited States, \&c.-Continued.

|  | Length of loan. | When redeemable. | Rate of interest. | Price at which sold. | Amount authorized. | Amount issued. | Amount outstanding. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TREASURY NOTES OF 1837. <br> The act of October 12, 1837, (5 Statuter, 201,) authorized the issue of Treasury notes to an amount not exceeding $\$ 10,000,000$, at a rate of interest nut exceeding 6 per cent. por annum, redeemable after the expiration of one year from the dates of the rexpective notes, and receivable in puyment of all United Stater duties and taxes, also for public lands, and for all debts due the United States. | 1 year....... | $\begin{aligned} & 1 \text { year from } \\ & \text { date. } \end{aligned}$ | 1 mill to 6 per cent. | Par ..... | \$10,000,000 00 | \$10,000,000 00 | (*) |
| treasury notes of 1838. <br> The act of May 21, 1838. (5 Statutes, 228,) authorized the issue of Treasury notes according to the provisions of, and subject to the conditions, limitations, and restrictions contained in, the act of October 12, 1837, in place of such notes issued under said act as had been or might be prid into the Treasury and canceled. | 1 year....... | $1 \begin{gathered}\text { year from } \\ \text { date. }\end{gathered}$ | 6 per cent.... | Par..... | 10,000, 00000 | 5,709,810 01 | (*) |
| treasury notes of 1839. <br> The act of March 2, 1839, (5 Statutes, 323,) authorized the issue of the remainder of the Treasury notes authorized by the act of May 21, 1838, at any time prior to June 30,1839 , any limitation in the act, or in the act of October 12, 1833, to the contrary notwithstanding. | 1 year...-... | $1 \begin{gathered}\text { year from } \\ \text { date. }\end{gathered}$ | $\begin{aligned} & 2 \text { and } 6 \text { per } \\ & \text { cent. } \end{aligned}$ | Par ..... | 10,000, 00000 | 3, 857, 27621 | (*) |
| treasury notes of 1840. <br> The act of March 31, 1840, (5 Statutes, 370, renewed the provisions of the get of October 12, 1837, and subsequent acts, except the limitations concerniug the times within which such notes might be issued. and restricting the amount to $\$ 5,000,000$, redeemable within one year if the means of the Treasury permit, sisty days notice to be given of the notes to be redeemed. | 1 year....... | $1 \begin{aligned} & \text { year from } \\ & \text { date. }\end{aligned}$ | $\begin{aligned} & 2 \text { to } 6 \text { per } \\ & \text { cent. } \end{aligned}$ | Par ..... | 5,000,000 00 | 7, 114,251 31 | (*) |
| Treasury notes of 1841. <br> The act of February 15, 1841, (5 Statutes, 411,) athorized the issue of Treasury notes to an amount not exceeding $\$ 5,000,000$ outstanding at any one time, to be re-imbursed in the last quarters of the year, if the condition of the Treasury would permit, under the limitations and provisions of the act of October 12, 1837, as modified by the act of March 31, 1840. | 1 year........ | $1 \begin{aligned} & \text { year from } \\ & \text { date. } \end{aligned}$ | $\begin{aligned} & 2 \text { to } 6 \text { per } \\ & \text { cent. } \end{aligned}$ | Par ..... | 5,000,000 00 | 7, 589, 06275 | (*) |

## LOAN OF 1841.

The act of July 21, 1841, (5 Statutes, 438,) authorized a loan of not exceeding $\$(2,000,000$, at not excesting 6 per cent. interest. payable quarterly or semi-anually, re-imburwable at the will of the Secretary of the Treasury, after kix months' notice, or any time after three years from January 1, 1842, the money borrowed to be used in the redemption of Treasury notes and to defray public expenses.

## treasury notes of January, 1342.

The act of January 31, 1842, (5 Statutes, 469, authorized the insto of Treasury notes to an amount not exceeding $\$ 5,000,000$ outstanding at any one time, under the limitation aud other provisions of the act of October 12, 1837, except as to time, the authority given to expire at the end of one year from the passage of the act.

$$
\text { LOAN OF } 1842 .
$$

The act of April 15. 1842, (5 Statutes, 473.) extended the provisions of the act of July 21, 1841, authorizing a loan of $\$ 12,000,000$ for one year, so much of the loan as was obtained after the passage of the act to be reimbursable as might be agreed at the time of issuing said stock, either at the will of the Secretary of the Treasury after six months' notice, or stock was to be exceeding twenty years from danuary 1,1843 . Tht kioht be sold under par, ar, ipar value could wo be then

$$
\text { TREASURY NOTES OF AUGUST, } 1842 .
$$

The act of August 31, 1842, (5 Statutes, 581,) directed that no stock to be issued under the act of fune 21, 1841, and the act amendatory of the same, should be sold at less than par, and in case the same coud not be sold at or above par, the secretary of the Treasury was authorized to issue freasury notes in heu thereof to an amount not exceeding $\$ 6,000,000$, under the provisions and limitations contained in the act of October 12, 18:37, as modified by the act of March 31, 1840. No notes suthorized by this act were to be issued after April 15, 1843. The second gection of the act of March 3,1843 , ( $5 \mathrm{Statutes}, 614$, ) authorized the pay-
ment of interest on these notes after maturity.

## treasury notes of march, 1843.

The act of March 3, 1843, (5 Statutes, 614,) authorized the Secretary of the Trenoury, if the wants of the public serviee require it, when any notes issued under the act of August 31. 1842, or any previous act of Congress, were redeomed at any time before July 1,1844, tion insue other notes to the same amonnt, under the limitations and povisions of the respective acts by which said notes were originally authorized and issued


* Included in public-debt statements under the head of Treasury notes prior to 1846.

Table M.-Statement of loans made by the Onited States, \&c.-Continued.

|  | Length of loan. . | When redeemable. | Rates of interest. | Price at which sold. | Amount author- ized. | Amount issued. | Amount outstanding. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LOAN OF 1843. <br> The act of March 3, 1843, (5 Statutes, 614,) authorized a loan in lieu of Treasury notes authorized by the same act, if, in the opinion of the President, it should be for the interest of the United States, the stock to be issued in redemption of 'Treasury noter outstanding, under the limitations, restrictions, and provisions contained in the ate of April 15, le42, except that no commiksions were to be allowed and the stock issued redeemable at a peried not longer than ten years trom the issue thereof. <br> treasury notes of 1846. | 10 years..... | $\begin{aligned} & \text { After July 1, } \\ & \text { 1853. } \end{aligned}$ | 5 per cent... | .01 to. 0375 per cent. premium. | Indefinite ..... | \$7, 004, 23135 | -.....-........ |
| The act of July 22, 1846, ( 9 Statutes, 39) suthorized the issue of Treasury notes in such sums as the exigencies of the Government might require, the amount outstanding at any one time not to exceed $\$ 10,000,000$, to bear interent at not exceeding 6 per ceut. per annum, redeemable one year trom date. These notes were receivable in payment of all debts due the United States, including customs-duties. | 1 year....... | One year from date. | $\begin{aligned} & 1 \text { mill and } \\ & 52.5 \text { per } \\ & \text { ceut. } \end{aligned}$ | Par.... | \$10,000,000 00 | 7, 687,800 00 | \$6,000 00 |
| LOAN OF 1846. |  |  |  |  |  |  |  |
| The act of July 22, 1846, (9 Statuten, 39,) which provided for the issue of Treanury notes, authorized the President, if in his opinion it should be for the interest of the United States so to do, instead of issuing the whole amount of Trousury noter, such an amount of money as he might deem proper, in the same form and undor the same restrictions, limitations, and provisions as are contained in the act of April 15, 1842, but the sum so borrowed, together with the Treasury notes that might be issued by virtue of the act, was not to exceed in the whole the sum of ten millions of dollars. The stock was to be redeemable at a period not longer than ten years from the issue thereof. | 10 years. | After November 12, 1856. | 6 per cent ... | Par .... | 10,000, 000 00 | 4,999, 14945 |  |
| MEXICAN INDEMNITY. <br> A proviso in the civil and diplomatic appropriation act of August 10, 1846. ( 9 Statutes, 94 ,) anthorized the payraent of the principal and interest of the fourth and fifth installments of the Mexican indemnities due April and July, 1844, by the issue of stock, with interest at 5 per cent., payable in five years. | 5 years...... | April and July, 1849. | 5 per cent ... | Par..... | 350,000 00 | 303,573 92 | 1,104 91 |
| TREASURY NOTES OF 1847. <br> The act of January 28, 1847, ( 9 Statutes, 118, ) authorized the issue of $\$ 23,000,000$ Treasury notes, with interest at not exceeding 6 per cent. per | 1 and 2 years. | After 60 days' notice. | $5 \quad 2-5$ and 6 per cent.. | Par ...... | 23, 800,000 00 | $26,122,10000$ | 95000 |

annum, or the issue of stock for any portion of the amount, with interest at 6 per cent. per annum. The Treasury notes under this act were redeemable at the expiration of one or two years; and the interest was to cease at the expiration of sixty days' notice. These notes were receivalle in payment of all debts due the United States, including eastomsaties.

## LOAN OF 1847.

The act of Jannary 28, 1847, (9 Statutes, 118.) anthorized the issue of $\$ 23,000,000$ Treasury notes, with interest $4 \%$ not exceeding 6 per cent, per annum, or the issue of stock for any portion of the amount, with interest at 6 per cent. per annum, re-imburwable after December 31, 1867. Section 14 authorized the conversion of Treasury notes under this or any preceding act into like stock, which accounts for the apparent overissue.

## BOUNTY-LAND SGRIP.

The 9th section of the act of February 11, 1847, (9 Statutes, 125,) authorized the iseue of land-warrants to soldiers of the Mexican war, or scrip, at the option of the soldiers, to brar 6 per cent, interest per anumm, re deemable at the pleasure of the Government, by notice from the Treas ury Department. Interest ceases July 1, 1849.

$$
\text { LOAN OF } 1848 .
$$

The act of March 31, 1848, (9 Statutes, 217,) anthorized a loan of not excereding $\$ 16,000,000$, at an interest not exceeding 0 per cent. per annum, payabie quarterly or semi-annually, re-imbursable at any time after twenty years from July 1, 1848; no stock to be sold below par.

## TEXAN INDEMNITY stock.

The act of September 9, 1850, ( 9 Statutes, 447) anthorized the iwane of $\$ 10,000,000$ stock, with interest at 5 per cent. per annum, to the State of of the annexation of the said state. The stock was to be redeemable at the and of fourteen years

$$
\text { TREASURY NOTES OF } 185 \% .
$$

The act of Decomber 23, 1857, (11 Statutes. 257,) authorized the issue of $420,000,000$ in Treasury noter, $\$ 6,000,000$ with interest at not exceeding 6 per cont. per anntim, and the remander with interest at the lowest rutes offered by bidders, but not excreding 6 por cent. per annum. These notes were redeemable at the expiration of one year, and inturest was to cease at the expiration of sixty days motico after maturify. They wrare receivable in payment of all debts dae the United Staten, iveluding cus-toms-duties.

Indefinite . .

20 years....

14 year
January 1,186
5 per cent.

1 year r.......

60 days' notice.

233, 07500

21, 00000

1,900 00

## 3,400 00

1. 25000

Table M.-Statement of loans made by the United States, \&o.-Continued.
LOAN of 1858.

| The act of June 14, 1858, (11 Statutes, 365,) anthorized a 'onn of $\$ 20,000,000$, |
| :---: |
| with interent at not exceeding 5 per cent. per annum, and redeemable | with interest at not exceeding

any time after January 1,1874 .

## LOAN OF 1860.

The act of June 22, 1860. (12 Statates, 79,) authorized a loan of $\$ 21,000,000$, ( to be used in redemption of Treasury noter,) with interest at mot exceeding 6 per cent. per annum, redeemable in not less than ten nor more than twenty years.

## treasury notes of 1860.

The first section of the act of December 17, 1860, (12 Statutes. 121,) authorized the issue of Treasury notes for an amount not excerding $\$ 10$, , 00,000 at 6 per cent. per anumm interest, redeemable at the expiration of ove at 6 per cent. per annum interest, redeemable at the expiration of oue
yeur from the date of the notes, The fourth section of the same act au yedr from the date of the notes,
thorized the issue of ruch portion of the notes as might be deemed expedient to publte creditors who would receive them at such rate of inter. est as might be offered by the lowest reaponsible bidders, after due advertisement; no bid to be received of less than $\frac{1}{4}$ per cent. per annum.
LOAN OF FEBRUARY, 1861, (1881s.)

The act of February 8, 1861, (12 Statutes, 129,) authorized a loan of \$25.000,000, with interest at not exceedirg 6 per centum per anvum, reimbursable in

## TREASURY NOTES OF 1861.

The act of March 2,1861, (12 Statutes, 178, authorized a loau of $\$ 10,000,000$, with interest at not exceediag 6 per centum per annum, redeemable on three months' notice after July 1, 1871, and payable Jniy 1, 1881. If proposals for the loan were not satisfactory, authority was given to issue per centum ant anum. The same act gave authority to rubstitute Treasury notes for the whole or any part of loans authorized at the time of the passage of this act. These notes were to be received in payment of all debts due the United States, including customs-duties, and wore redeemable at any time within two years from the date of the act.


Amount out.
standing.
$\$ 268,00000$

10,00000

## OREGON y YAR DEBT.

The act of March 2, 1861, (12 Statutes, 198,) appropriated $\$ 2,800,000$ for the payment of expenses incurred by the Territories of Washington and Oregon in the suppression of Indian hostilities in the years 1855 in bouds redeemable in twenty years, with interest at 6 per centum per annum.

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

The act of July 17, 1861, (12 Statutes, 259,) authorized the issue of $\$ 250,000,0 c 0$ bonds, with intelest at not exceeding 7 per centhm per annum, redeemable after twenty years. The act of Angunt 5, 1861 , ( 12 Statutes, 313,) authorized the issue of bonds, with interest at 6 per for 7.30 notes issued under the act of July 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 730 notes issued under the above act of July 17. The amount issued in exchange for 7.3us was $\$ 139,321,200$.

## OLD DEMAND-NOTES

The act of July 17, 1861, ( 12 Statutes, 259, authorized the issue of $\$ 50,000,000$ Treasury notes, not bearing interest, of a less denomination than fifty dollars and not less than ten dollars, and payable on dersand by the assistant treasurers at Philadelphia, New York, or Boston. The act of August 5, 1861, (12 Statutes, 313,) authorized the issue of these notes in denomination of five dollars; it also added the assistant treasurer at Saint Louis, and the designated depositary at Cincinnati to the 1868 (13 Siatutes 338 ) increased the amount of demand-notes author. ized $\$ 10,000,000$.

$$
\text { SEVEN-THIRTIES OF } 1861 .
$$

The act of July 17, 1861, (12 Statutes, 259, authorized a loan of $\$ 250,000,000$, part of which was to be in Treasury potes, with interest at 7 3-10 per centum per annum, payable three ytars after date.

$$
\text { FIVE-TWENTIES OF } 1862
$$

The act of February 25, 1862, (12 Statute8, 345,) authorized a loan of $\$ 500,000,000$, for the purpose of funding the Treasury notes and floating \&t 6 per centum per annum. These bonds were redeemable after five and payable twenty years from date. The sct of March 3.1864 (13 Statutes, 13, authorized an additional issue of $\$ 11,000,000$ of bonds to persons who subseribed for the loan on or before January 21, 1864. The act of January 28,1865 ( 13 Statutes, 425,) authorized an additional issue of $\$ 4,000,000$ of these bonds and their sale in the United States or Europe.


Table M.-Statement of loans made by the United States, \& 0 .-Continned.


## fractional currency.

The act of July 17, 1862, (12 Statutes, 592,) authorized the use of postal and other stamps as currency, and made them receivable in payment of act of March 3, 1863, (12 Statutes, 711,) aüthorized the issue of fractional I notes in lieu of postal and other stamps and postal currency ; made them exchangeable in sums not less than three dollars for Unitad States notes, and reccivable for postage and revenue stamps, and in payment of dues to the United States, except duties on imports, less than five dollars; and limited the amount to $\$ 0,000,000$. The fifth section of the act of June 30,1864 , (13 Statutes, 200,) authorized an issue of $\$ 50,000,000$ in fractional currency, and provided that the whole amount of these notes outstanding at any one time should not exceed this sum.

## LOAN OF 1863.

The act of March 3, 1863, (12 Statutes, 709, suthorized a loan of $\$ 900,000,000$, and the issue of bonds, with interest at not exceeding 6 per centum per annum, and redeemable in not less than en nor more June 30, 1864, (13 Statutes, 219,) repesls so much of the preceding act as limits the authority thereander to the current fiscal year, and also repeals the authority altogether except as relates to $\$ 75,000,000$ of bonds already advertised for.

## ONE-YEAR NOTES OF 1863.

The act of March 3, 1863, (12 Statutes, 710,) authorized the issue of $8400,000,000$ Treasury notes, with interest at not exceeding 6 per centum per annam, redeemable in not more than three years, principal and interest payable in lawful money, to be a legal tender for their face

## TWO-YEAR NOTES OF 1863.

The act of March 3, 1863, (12 Statutes, 710,) authorized the issue of $\$ 400,000,000$ Treasury notes, with interest at not exceeding 6 per
centum per annum, redeemable in not more than three years principal anterest payable in lawful money, to be a legal tender for their face value.

## COIN-CERTIFICATES

The fifth section of the act of March 3, 1863, (12 Statutes, 711,) authorized the deposit of gold coin and bullion with the Treasurer or any assistant treasurer, in sums not less than $\$ 20$, and the issue of certificates therefor issue of these certificates in as United States notes; also authorized the limits the amount of them to not more than 20 per the public debt. It of coin and bullion in the Preasury and directs their receipt in payment for duties on imports.


Table M.-Statement of loans made by the United States, \&c--Continued.


## COMPOUND-INTEREST NOTES.

The act of March 3, 1863, (12 Statutes, 709,) anthorized the issue of $\$ 400,000,000$ Treasury notes, with interest at not exceeding 6 per centum per annum, in lawful money, payable not more than three years
of June $30,1864, ~(13 ~ S t a t u t e s, ~$
218, , ) authorized the issue of $\$ 200,000,000$ Treasury notes, of any denomination not less than $\$ 10$, payable not more than three years from date, or redeemable at any time after three years, with interest at not exceeding $73-10$ per centum, payable in lawful money at maturity, and made them a legal tender for their face value to the same extent as United States notes; $\$ 177,045,770$ of the amount issued was in redemption of 5 per cent. notes.

## TEN-FORTIES OF 1864.

The act of March 3, 1864, (13 Statutes, 13,) authorized the issue of $\$ 200,000,000$ bonds, at not exceeding 6 per centum per annum, redeem able after five and payable not more than forty years from date, in coin.

## five-twenties of march, 1864.

The act of March 3, 1864, (13 Statutes, 13,) authorized the issue of $\$ 200,000,000$ bonds, at not exceeding 6 per centum per annum, redeemable after five and payable not more than forty years from date, in coin

## FIVE-TWENTIES OF JUNE, 1864.

The act of June 30, 1864, ( 13 Statutes, 218, ) authorized a loan of $\$ 400,000,000$, and the issue therefor of bonds redeemable not less than five nor more than thirty (or forty, if deemed expedient) years from date, with interest at not exceeding 6 per centum per annum, payable semi aunually in coin.

## SEVEN-THIRTIES OF 1864 and 1865.

The act of June 30, 1864, (13 Statutes, 218) anthorized the issue of $\$ 200,000,000$ Treasury notes, of not less than $\$ 10$ each, payable at not $\$ 200,000,000$ Treasury notes, of not less than $\$ 10$ each, payable at not years, with interest at not exceeding 73 -10 per centum por annum. The act of March 3, 1865, ( 13 Statutes, 408.) authorized a loan of $\$ 600,000,000$, and the issue therefor of bonds or Treasury notes; the notes to be of denominations of not less than $\$ 50$, with interest in lawful money at not more than 73-10 per centum per annum.


## NAYY PENSTON-FUND.

The act of July 1, 1864, (13 Statutes, 414,) authorized the Secretary of the Navy to invest in registered securities of the United States so much of the Navy pension-fund in the Treasury January 1 and July 1 in each year as would not be required for the payment of naval pensions. Sec-
tion 2 of the act of July 23,1868 , ( 15 Statates, 170 ) makes the interest on this fund 3 per centum per annum in lawful money, and confines its use to the payment of naval peusions exclusively.

## FIVE-TWENTIES OF 1865.

The act of March 3, 1865, (13 Statutes, 468,) authorized the issue of $\$ 600,000,000$ of bonds or Treasury notes, in addition to amounts pre viously authorized; the bonds to be for not less than $\$ 50$, payable not more then forty years from date of issue, or after any period not less than five years; interest payable semi-annually, at not exceeding 6 per in currency. In addition to the amount of bonds authorized by when authority was also given to convert Treasury notes or other this act bearing obligations into bonds authorized by it. The act of April 12 , 1866 , ( 14 Statutes, 31 ,) construed the above act to anthorize the Secretary of the Treasury to receive any obligations of the United States whether bearing interest or not, in exchange for any bonds anthorized by it, or to sell any of such bouds, provided the priblic debt is not increased thereby.

CONSOLS OF 1865.
The act of March 3, 1865, (13 Statutes, 468,) authorized the issue of $\$ 600,000,000$ of bonds or Treasury notes, in addition to amounts premore than forty years from the be not less than $\$ 50$, payable $n o t$ five years, interest payable semi-annually at not period not less than centum per annum when in coin, or $73-10$ per centum excer anngm per in currency. In addition to the amount of bonds authorized by this uct, authority was also given to convert 'Treasary notes or other interestbearing obligations into bonds authorized by it. The ret of April 12, 1866, ( 14 Statutes, 31,) construed the above act to authorize the Secretary of the Treasury to receive any obligations of the United States, whether bearing iuterest or not, in exchange for any bonds authorized by it, or to sell any of such bonds, provided the public debt is not increased thereby.

## CONSOLS OF 1867.

The act of March 3, 1865, (13 Statutes, 468,) authorized the ismue of $\$ 600,000,000$ of bonds or Treasury notes, in addition to amounts prenot more than forty years from date of issue or after any payable less than five years; intereat parable semi-annuelly at notexceeding 6 per centum per annum when in coin or 73.10 per centum per

|  | 3 per cent.... | Par..... | Indefinito .... | 14,000,000 00 |
| :---: | :---: | :---: | :---: | :---: |
| Nov. 1, 1870... | 6 per cent.... | Par ..... | 203, 327, 25000 | 203, 327, 25000 |
| July 1, 1870... | 6 per cent.... | Par -.... | 332, 498, 95000 | 332, 998,950 00 |
| July 1, 1872... | 6 per cent.... | Par . . . . | 379, 609, 35000 | 379,616, 05000 |

Table M.-Statenent of loans made by the United States, \&o.-Continued.


## CONSOLS OF 1867 -Continued.

annum when in currency. In uddition to the anount of bonds anthorized by this act, autiority was also given to convert Treasury notes or other interest-bearing obligations into bonds authorized by it, The act of April, 12, 1866, (14 Statutes, 31,) construed the above act to authorize the Secretary of the Treasury to receive any obligations of the authorized by it, or to beuring intereat or not, in exchange for any bonds is not increased thereby.

## CONSOLS OF 1868.

The act of March 3, 1865, (13 Statutes, 468,) authorized the issue of $\$ 600,000,000$ of bonds or Treasury notes, in addition to amounts preTiously authorized; the bonds to be for not less than $\$ 50$, payable not more than forty years from the date of issue or after any period not less than five years; interest payable semi-annually, at not exceeding 6 per in currency. In addition to the amount of bonds authorized by this act unthority was also given to convert Treasury notes or other interest bearing obligations into bonds authorized by it. The act of April 12 1866, (44 Statates, 31,) construed the above act to authorize the Secretary of the Treasury to receive any obligations of the United States, whether bearing interest or not, in exchange for any bonds authorized by it, or to sell any of such bonds, provided the public debt is not increased thereby.

## THREE-PER-CENT. CERTIFICATES

The act of March 3, 1867, ( 14 Statutes, 558, ) authorized the issue of $\$ 50,000,000$ in temporary-loan certificates of deposit, with interest at 3 per centum per annum, payable in lawful money, on demand, to be used in redemption of componndinterest notes. The act of July 25, 1868, ( 15 stat a the sole purpose of redeoming compound-interest notes.

## CERTIFICATES OF INDEBTEDNESS OF $18 \%$.

The act of July 8, 1870, (16 Statutes, 197, anthorized the issue of certificates of indebtedness, payable five years after date, with interest at 4 per centum per annum, payablo semi-annually, principal and interest, in lawful money, to be hereafter appropriated and provided for by Congress. These certificates were issued, one-third to the State of Maine

and two-thirds to the State of Massachusetts, both for the use and benefit of the European and North American Ralway Company, and were in way conpany for moneys expended (or interest thereon) by the state of Massachusetts on account of the war of 1812-15.

$$
\text { FUNDED LOAN OF } 1881 .
$$

The act of July 14, 1870, ( 16 Statutes, 272,) authorizes the issue of $\$ 200,000,000$ at 5 per centum, $\$ 300,000,000$ at $4 \frac{\frac{1}{2}}{}$ per centum, and $\$ 1,000,000,000$ at 4 per centum, principal and interest payable in coin of the present standard value, at the plessure of the United States Govern ment, after ten years for the 5 per cents; after fifteen years for the $4 \frac{1}{2}$ per cents; and after thirty years for the 4 per cents; these bonds to bs exempt from the payment of all taxes or duties of the United States, as well as from taxation in any form by or under State, municipal, or local authority. Bonds and coupons payable at the Treasury of the United United States. Bonds to be sold at not less than par in coin, and the proceeds to be applied to the redemption of outstanding 5 -20n, ar to be proceeds to be applied to the redemption of outstanding $5-20 \mathrm{~s}$, or to be exchanged for said 5-20s, par for par. Payment of these bonds, when last dated and numbered. Interest to cease at the end of three months from notice of intention to redeem. The act of January 20 , 1871, (16 Statutes, 399 , increases the amount of 5 per cents to $\$ 500,000,000$, provided the total amount of bonds issued shall not exceed the amount originally authorized, and authorizes the interest on any of these bonds to be paid quarterly.

## CERTIFICATES OF DEPOSTT

The act of June 8, 1872, ( 17 Statutes, 336, anthorizes the deposit of United States notes without interest by banking associations in sums not less lems than $\$ 5,000$; which of certificates therefor in and States notes at the place where the deposits were made. It provides that States notes at the place where the deposits were made. It provides that
the notes so deposited in the Treasury shall not be counted as a part of the legal reserve, but that the certificates issued therefor may be held and counted by the national banksas part of their legal reserve, and may be accepted in the settlement of clearing-house balances at the places where the deposits therefor were made, and that the United 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.


Table N.-Statement of 30 -year 6 per cent. bonds (interest payable January and July) issued to the several Pacific railway companies under the acts of July 1, 1862, (12 Statutes, 492,) and July 2, 1864, (13 Statutes, 359.)


On July 1, 1867
 Kniou Pacific
Central Branct Union Pacific
Western Pacific .................................
Sioux City and Pacific ........................

## On Jenuary 1, 1868:

Central Pacific
Kansas Pacifo........-................................
Central Branch Union Pacific
Western Pacitic
Sioux City and Paritic

## On July 1, 1868

Central Pacific
Kunsas Pacifi
Union Pacific.
Central Branch Union Pacitio
Western Pacifio
Sioux City and Pacific............................

## On January 1, 1869 :

Central Pacific
Kansas Pacifi
Union Pacific $\qquad$
Central Branch Union Pacific ..................... Sious City and Pacific

On July 1, 1869
Central Paeific
Kansas Pacific $\qquad$
Union Pacific
Centrat Branch Union Pacitic
Sioux City and Pacitic $\qquad$


Table N.-Statement of 30 -year 6 per cent. bonds (interest payable January and July) issued to the sereral Pacific railway companies, fe.-Continued.

| Railway companies. |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| On January 1, 1870: | \$25, 881,000 00 | \$1,719,21618 | \$772,528 08 | \$2, 491,744 26 | \$116 765 86 | \$2, 374,978 40 |  | \$2, 374, 978 40 |
| Kansas Pacifi | 6,303,00000 | -834,813 09 | 189,090 00 | 1, 023, 90309 | 631, 22499 | 4~392,678 10 |  | 42, 392, 67810 |
| Union Pacitic | 27, 075, 00000 | 2, 081,869 89 | 809,859 96 | 2, 891, 72985 | 1, 107, 42\% 54 | 1, 784, 30231 |  | 1,784,302 31 |
| Central Branch Union Pacific | 1, 600, 00000 | 205, 80826 | 48,000 00 | 2553,808 26 | 1, 5,301 42 | 245,506 34 |  | 248,506 34 |
| Western Pacitic | 1, 648,000 00 | 46, 606 03 | 96,682 73 | 73, 28876 |  | 73, 288876 |  | 73, 28878 |
| Sioux City and Pacific | 1, 628,320 00 | 96, 50869 | 48,849 60 | 145,358 99 | 36940 | 144,98889 |  | 144,988 89 |
|  | 64, 135, 32000 | 4, 984, 822 14 | 1,895,010 37 | 6,879, 83251 | 1,861,089 71 | 5, 018,74280 |  | 5, 018,74280 |
| Central Pactic | 25, 881,000 00 | 2,491,744 26 | 770,023 58 | 3, 261,76784 | 164,054 17 | 3, 097,713 67 | \$155,730 40 | 3, 253, 444478 |
| Kunsas Pacitio | 6,303, 00000 | 1,023, 90309 | 189,090 00 | 1, 212, 94309 | 684,359 12 | 528,633 97 | 28,71758 | 557,351 55 |
| Union Pacific. | 27,075,000 00 | 2,891,729 85 | 821,641 20 | 3,713,371 05 | 1, 289,57687 | £, 423, 79418 | 67,76769 | 2, 491,56187 |
| Central Branch Union Pacifie | 1, 600,00000 | 253, $008 \times 6$ | 48,00000 | 301,808 26 | 7,401 92 | 294, 40634 | 17,857 43 | 312, 26387 |
| Westeru Pacific | 1,970,000 00 | 73,288 76 | 57,908 60 | 131, 19736 |  | 131, 19736 | 4,274 71 | 135, 472 07 |
| Sioux City and Pacifie | 1,628,320 00 | 145,358 29 | 48,849 60 | 194, 20789 | 39608 | 193,81181 | 5,154 20 | 198,966 01 |
|  | 64, 457,320 00 | $6,879,83251$ | 1,935,512 98 | $8,815,34549$ | 2, 145,788 16 | 6, 669,557 33 | 279,502 01 | 6, 949, 05934 |
| On January 1, 1871: <br> Gentral Pacific | 25, 881, 00000 | 3, 261,767 84 | 776, 43000 | 4, 038, 19784 | 241,638 70 | 3, 796,559 14 | 326, 99581 | 4, 123, 55495 |
| Kansas Pacific | 6,343, 00000 | 1,212,993 09 | 189,090 00 | 1,402, 08309 | 768, 14866 | 633,934 43 | 56,879 25 | 690,81368 |
| Unisn Pacific. | 27, 236,512 00 | 3,713,371 05 | 817,09536 | 4, 530,466 41 | 1, 434, 952 33 | 3,095,51408 | 194,389 56 | 3, 289,90364 |
| Central Branch Union Pacific | 1,600,000 00 | 301, 80826 | 48,00000 | 349,808 26 | 1, 7,401 92 | 342,406 34 | 35,410 83 | 377,817 17 |
| Western Pacitic | 1,970,000 00 | 131, 19736 | 59, 10000 | 190, 29736 | 8,281 25 | 182, 01611 | 10,598 09 | 192, 61420 |
| Sioux City and Pacifie | 1,628,320 00 | 194, 20789 | 48,849 60 | 243, 05749 | 39608 | 242,661 41 | 15,762 43 | 258, 42384 |
|  | 64, 618,832 00 | 8,815, 34549 | 1,938,564 96 | 10,75;3, 910 45 | 2, 460,818 94 | 8,293,09151 | 640, 03597 | 8,933, 12748 |
| On Juy 1, 1871: <br> Central Pacific. | 25, 881, 04000 | 4, 038, 19784 | 776,43000 | 4,814,62784 | 343, 26690 | 4, 471, 36094 | 449,753 57 | 4,921, 11451 |
| Kansas Pacific | 6,303, 00000 | 1, 402, 08309 | 189,090 00 | 1,591, 17309 | 857, 33093 | 733, 84216 | 76,932 82 | 810,77498 |
| Union Pacitic. | 27,236,512 60 | 4,530,466 41 | 817,095 36 | 5,347,561 77 | 1,755,303 15 | 3, 592,208 62 | 289,874 27 | 3, 882,132 89 |
| Central Branch Union Pacific | I, 600,04000 | 349,808 26 | 48,00000 | 397, 80826 | 1, 9,276 92 | 388,531 34 | 46, 72532 | $435,2.666$ |
| Western Pacific | 1,970,00000 | 190, 29736 | 59, 10000 | 249, 39736 | 8,281 25 | 241, 11611 | 16,376 52 | 257, 492 63 |
| Sioux City and Pacific | 1, 628,320 00 | 243,05749 | 48,849 60 | 291, 90709 | 40188 | 291,505 21 | 23,515 13 | 315, 02034 |
|  | 64, 618.832 00 | 10,753, 91045 | 1,938,564 96 | 12,64: 2,47511 | 2,973,201 03 | 9, 718,614 38 | 903,177 63 | 10,621,792 01 |

On January 1, 1872:
Central Pacifie....................................
Kaneas Pacitic
Union Pacific
 Western Pacific

On July 1, 1872:
Central Pucific.-
Kansas Pacific
Union Pacific
Central Branch Union Pacific....................... Western Pacific

On January 1, 1873:
Celtral Pacific
Kansas Pacitic

Cuion Pacific................................... Western Pacific
Siou* City and Pacific

On Jaly 1, 1873
Contral Pucitic
Kansas Pacific

Western Pacific
Sionx City and Pacific..............................

On January 1, 1874:
Central Pacifi
Kansas Pacitic $\qquad$
Union Pacific
Western Pranch
Western Pacific....
Sioux City and Pacific................................
$25,881,00000$ 6, 303, 00000 27, 236, 51200 1, 600, 00000 $1,970,00000$
$1,6 \div 8,32000$

## 64,618,832 00

 $25,885,12000$ $25,885,12000$$6,303,000$
00 27, 236, 51200 1, 600, 00000
$1,970,56000$
$1,52,5200$ $1,970,56000$
$1,628,32000$

## 64, 623,512 00

25,885, 12000 $6,303,00000$
$27,236,51200$ 27, 236,51200 1, 600,000 00 $1,970,56000$
$1,628,32000$

## 64, 623,5120.

$=-=$
$25,885,12000$ $25,885,12000$
$6,303,00000$ 27, 236, 51200 $1,600,40000$
$1,970,5600$
1,60 $1,970,56 i 060$
$1,628,3200$

| 25, 881, 00000 | 4, 814, 62784 | 776,430 00 | 5,591, 05784 | 422,556 33 | $5,168,501.51$ | 595, 96812 | 5,764, 46963 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 6, 303, 000 00 | 1,591, 17309 | 189,090 00 | 1,780, 26309 | 927, 82030 | 852,433 79 | 100,27217 | 952, 705 96 |
| 27, 236,512 00 | $5,347,56177$ | 817, 09536 | 6, 164,657 13 | 1,964,850 08 | 4, 199,807 05 | 442, 42923 | 4,002,236 26 |
| 1,600,000 00 | 397, 80826 | 48, 10000 | 445,808 26 | 1, 9,276 92 | -436,531 34 | 59, 78302 | 496,314 36 |
| 1,970,00000 | 249,397 36 | 59, 10000 | 308, 44736 | 9,350 25 | 999, 14711 | 24,078 92 | 323, 226603 |
| 1,628,320 00 | 291,90709 | 48,849 60 | 340, 75669 | 40188 | 340, 35481 | 32,965 74 | 373,390 55 |
| 64, 618,832 00 | 12,692,475 41 | 1, 938,564 96 | 14, 631, 04037 | 3,334, 26476 | 11,296,775 61 | 1, 215,497 19 | 12,512,272 80 |
| 25, 885, 12000 | 5,591, 05784 | 777, 31823 | 6, 368,376 07 | 527,025 39 | 5, 841,350 68 | 766,898 68 | 6,608, 24936 |
| 6,303, 00000 | 1,780, 26309 | 189,090 00 | 1,969,353 09 | 973,904 69 | 995, 44840 | 128, 26225 | 1, 123, 71065 |
| 27,236, 51200 | 6, 164, 65713 | 817, 09536 | 6,981, 75249 | 2, 181,989 43 | 4,799,763 06 | 537,973 22 | 5,337, 736 28 |
| ],600,000 00 | 445,80826 | 48,00000 | 493,808 26 | 15,839 42 | 477, 368884 | 74,538 53 | 552, 50737 |
| 1,970,56000 | 308, 49736 | 59,181 98 | 367,679 34 | 9,350 25 | 358, 32909 | 33,775 70 | 392, 10479 |
| 1, 628,320 00 | 340, 75669 | 48,849 60 | 389, 60629 | 82560 | 388, 78069 | 44,165 12 | 432,945 81 |
| 64, 623, 512 00 | 14,631,040 37 | 1,939,535 17 | 16,570,575 54 | 3,708, 93478 | 12, 861, 64076 | 1,585,61350 | 14, 447, 25426 |
| 25, 885, 12000 | 6, 368,376 07 | 776,553 60 | $7,144,99967$ | 614, 057706 | 6, 530, 872 61 | 963,723 26 | 7, 494,595 87 |
| 6,303, 00000 | 1,969,353 09 | 189, 09000 | $2,158,44369$ | 1, 067, 17903 | 1,091, 26406 | 160, 63178 | 1,251, 89584 |
| 27, 936,51200 | 6, 481,752 49 | 817, 09536 | 7, 798,847 85 | 2,296,875 90 | 5,501,97195 | 6961873782 | 6, 198,709 77 |
| 1,600, 00000 | 493,80826 | 48,000 00 | 541,80826 | 17,714 42 | 524,093 84 | 91,093 42 | 615, 18750 |
| 1,970,560 00 | 367, 67934 | 59, 11680 | 4226,79614 | 9,350 25 | 417,44589 | 45,538 81 | 402, 98473 |
| 1, 623,320 00 | 384, 60629 | 48,849 60 | 488,45589 | 82569 | 437, 630 20 | 57, 15349 | 494,78309 |
| 64, 623, 512 $0_{2}$ | 16,570,575 54 | 1,938,70536 | 18,509, 28090 | 4,006, 00235 | 14, 503, 27855 | 2,014,878 61 | 16, 518, 15716 |
| 25, 885, 12000 | 7, 144,929 67 | 776,553 60 | 7,921, 48327 | 725,03715 | 7, 196,446 12 | 1, 186, 13837 | 8,382, 58449 |
| 6,303, 40000 | $3_{7}^{2}, 158,44309$ | 189,090 00 | 2,347, 533 09 | 1,082, 14536 | 1, 266,33773 | 197, 87438 | 1,403, 212 11 |
| 27, 236, 512 00 | 7, 798, 84785 | 817,09536 | $8,615,94321$ | 4, 383, 01967 | 6, 232, 9x3 54 | 881,268 16 | $7,114,19170$ |
| 1,600, 00000 | 541, 808 | 48, 000000 | 589,80820 | 18,651 92 | 571, 15634 | 169,529 94 | 680,686 28 |
| 1,970, 5tio 60 | 426,796 14 | 69, 11680 | 485, 91: 94 | 9,36700 | 476,545 94 | 54, 4*8 0: | 535,973 90 |
| 1, 628, $3 \geq 000$ | 438,455 83 | 48, 849 60 | 487,305 49 | 4,869 72 | 482, 43577 | 71,947 61 | 554, 38338 |
| 64, 623, 51200 | 18,509,280 90 | 1,938, 70536 | 20, 447,986 26 | 4,223,140 82 | 16, 224,84544 | 2, 506,186 48 | 18, 731,031 92 |
| 25, 885, 12000 | 7,921,483 27 | 776,553 60 | 8,698,036 87 | 808,671 30 | 7, 889,365 57 | 1,437,486 68 | 9, 326, 85295 |
| 6,303, 00000 | $2.347,53309$ | 189, 49000 | 2,536,62309 | 1,206, 03328 | 1, 330, 589 Bl | 1,940, 27481 | 1,570,864 62 |
| 27, 236,51200 | $8,615,94391$ | 817, 09530 | 9, 433,038 57 | 2,613, 354 34 | $6,819,68493$ | 1,090,997 23 | 7, 910, 68146 |
| 1,600, 00000 | 589, 80826 | 48,000 00 | 637, 80896 | 21,893 27 | 6,615,914 99 | 129,863 46 | 745,778 45 |
| 1,970, 56000 | 485, 91294 | 59,11680 | 545, 02974 | 9,36700 | 535, 66274 | 75,507 24 | 611,16998 |
| 1, 628,320 00 | 487, 30549 | 48,849 60 | 536, $155 \cup 9$ | 6,735 54 | 529,41955 | 88, 557 31 | 617, 97686 |
| 64, 623, 51200 | 20, 447,986 26 | 1, 938,705 36 | 22, 386,691 62 | 4,666, 05473 | 17, 720,636 89 | 3,062,686 73 | 20,783,39362 | $25,885,12000$

$6,303,00000$ $27,236,51200$
$1,600,00000$ 1, 600, 00000 1, 628, 32000

Table N．－Statement of $30-y e a r 6$ per cent．bonds（interest payable January and July）issued to the several Pacific railway companies，fc．－Continued．

| Railway companies． | $\begin{aligned} & \text { Amount of bonds } \\ & \text { outstanding. } \end{aligned}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| On July 1，1874： | \＄25，885， 18000 | \＄8，698，036 87 | \＄776，553 60 | \＄0，474，590 47 | \＄1，099，542 23 | \＄8，375， 048 94 | \＄1，712，11430 | \＄10，087，162 54 |
| Kansus Pacitic | 6，303， 01000 | ${ }_{2}^{2}, 5365,62309$ | 189，090 00 | 2，725， 71309 | 1，991，592 26 | 1，424， 12083 | 284i，568 96 | 1． 720,68479 |
| Uuion Pacific． | 27，236，512 00 | 9，433， 03857 | 817， 09536 | 10，250， 13393 | 2，816， 17410 | 7，433， 95983 | 1，3：5， 72964 | e，750， 73947 |
| Central Branch Union Pacifi | 1，600， 60000 | 637， 80896 | 48，000 00 | 685,80826 | 27， 54950 | $6.78,25876$ | 154， 13079 | 810,39155 |
| Wentern Pacitic． | 1，970，560 00 | 545， 02974 | 59， 11680 | 604， 14654 | 9，367 00 | 594， 77954 | 93， 44331 | 6：8，6：2188 |
| Sioux City and Pacific． | 1，628，320 00 | 536， 15509 | 48，849 60 | 585， 00469 | 7，811 29 | 577， 19340 | 107，084 60 | 684， 27800 |
|  | 64，623，512 00 | 22，386，691 62 | 1，938， 70536 | 24，325，396 98 | 5，252， 03638 | 19，473，360 60 | $3,677,52963$ | 29，750， 88323 |
| On January 1， 1875 | 25，885， 12000 | 9，474， 59047 | 776， 55360 | 10，251，1440： | 1，164，81498 | 9，086， 32909 | 2，013，565 89 | 11，099， 89498 |
| Kansas Paeific | 6，303， 00000 | 2，725， 71309 | 189， 09000 | 2，914， 80303 | 1，327，722 26 | 1，587， 08083 | 335， 26908 | 1，924，349 91 |
| Union Pacific． | ¢7，236，512 00 | 10， 250,13393 | 817，095 36 | 11，067， $2: 3929$ | 3， 060,15548 | 8，007，073 81 | 1，585， 86394 | 9，592，937 75 |
| Uentral Branch Tuion Pacilic | 1，600， 00000 | 685， 80826 | 48，000 00 | 733，808 26 | 31，924 50 | 701， 88376 | 176， 34513 | 878， 27889 |
| Western Pacific． | 1，970，56000 | 604， 14654 | 59， 11680 | 663， 26334 | 9，36700 | 653， 89634 | 114，501 00 | 768， 39734 |
| Sioux City and Pacific． | 1， 628,32000 | 585， 00469 | 48，849 60 | 633， 85429 | 7，853 90 | 626，000 39 | 197， 61251 | 753，612 90 |
|  | 64，623，512 00 | 24，325， 39698 | 1，938， 70536 | 26，264， 10234 | 5，601，838 12 | 20，662， 264 22 | 4，355，207 55 | 25，017，471 77 |
| On July 1，1875： |  |  |  |  |  |  |  | 12，207，573 09 |
| Kansas Pacific | $25,885,12000$ $6,303,000$ | 10， $2,914,80309$ | 189， 09000 | 3，103， 89309 | 1，403， 88421 | 1，700， 00888 | ，343，877 82 | 2，193，886 70 |
| Union Pacific． | 27，236，512 00 | 11，067， 22929 | 817， 09536 | 11，884， 32465 | 3，504， 82614 | 8，379， 49851 | 1，868，193 03 | 10，247，691 54 |
| Central Branch Union Pacifie | 1，600， 00000 | 733， 80826 | 48，000 00 | 781， 80826 | 39，424 50 | 742， 38376 | 202，ti55 14 | 945， 03880 |
| W＇estern Pacific． | 1，970，560 00 | 663， 26334 | 59， 11680 | 722， 38014 | 9，367 00 | 713，013 14 | 137，552 91 | 850， 56695 |
| Sloux City and Pacific． | 1，628， 32000 | 633，854 29 | 48，849 60 | 682， 70389 | 10，14193 | 672，561 96 | 150， 20039 | 822， 76235 |
|  | 64，623， 51200 | 26，264， 10234 | 1，938，703 36 | 28，202， 80770 | 6，134，311 29 | 22， 068,49641 | 5，099，022 22 | 27，167， 51863 |
| On January 1， 1876 ： Central Pacific | 25，885， 120 | 1，027，697 6 | －776，55360 | 11，804， 25127 | 1，191，765 86 | 10，612，485 41 | 2，712，52792 | 13，325， 01333 |
| Kansas Pacific． | 6，303， 00000 | 3，103， 89309 | 189，090 00 | 3，292， 98309 | 1，440，664 84 | 1，852， 31825 | 455， 84699 | 2，308， 16594 |
| Union Pacific． | 27，236， 51200 | 11， 284,32465 | 817,09536 | 12，701，420 01 | $3,943,71565$ | 8，757， 70436 | 2，170，415 23 | 10，928，119 59 |


| Central Branch Union Pacific Western Pacific.-........... Sioux City and Pacitic.---. | $1,600,00000$ $1,970,56000$ $1,628,32000$ | 781,80826 722,38014 682,70389 | 48,000 59,116 48,849 80 | $\begin{aligned} & 829,80896 \\ & 781,49694 \\ & 731,55349 \end{aligned}$ | $\begin{array}{r} 44,40805 \\ 9,36700 \\ 39,00596 \end{array}$ | $\begin{aligned} & 785,40091 \\ & 772,12094 \\ & 692,54753 \end{aligned}$ | $\begin{aligned} & 230,95519 \\ & 163,06989 \\ & 174,87365 \end{aligned}$ | $\begin{array}{r} 1,016,35540 \\ 935,19983 \\ 867,42118 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 64, 623, 51200 | 28, 202, 80770 | 1,938,705 36 | 30, 141, 51306 | 643,93736 | 23,472,585 70 | 5,907,688 87 | 29, 380, 274 57 |
| On July 1, 1876: |  | 11,804, 25127 | 776,55360 | 12,580,804 87 | 1,231,21376 | 11,349,591 11 | 3,112, 7638 | 14, 461, 66749 |
| Central Pacific. | $\begin{array}{r}2 . \\ 6,303,000 \\ \hline\end{array}$ | $\begin{array}{rr}17,892,283 & 37 \\ 3,292,983 & 09\end{array}$ | 189,090 00 | 3, 482, 07309 | 1, 448, 32739 | 2,033, 74570 | -525, 02179 | 2, 558,767 49 |
| Union Pacific. | 27, 236,512 00 | 12, 701, 420 01 | 817,095 36 | 13, 518,515 37 | 4, 079, $704 \times 7$ | 9,438, 81060 | 2, 496, 15267 | 11,934,963 27 |
| Central Branch Union Pacific | 1,600, 00000 | 829, 80826 | 48,00000 | 877, 80826 | 44,40805 9,36700 | 835,40021 | 261,44584 <br> 191,19589 | 1,094,846 05 |
| Western Pacific. | 1,970,560 00 | 781,496 94 | 59,11680 48,84960 | 840,61374 780,40309 |  | 831,94674 740,93281 | 191,12589 200,89352 | $1,022,38263$ 941,82633 |
| Sioux City and Pacific. | 1,628,320 00 | 731,553 49 | 48,849 60 | 780, 40309 | 39,470 28 |  | 200,893 52 | 941, 826 |
|  | $64,623,51200$ | 30, 141, 51306 | 1,938, 70536 | 32,080,218 42 | 6,852, 49125 | 25, 227, 727 17 | 6,786,716 09 | 32, 014,443 26 |

Table O.-Returns, by judgment of the Daited States Court of Claims, of proceeds of property seized as captured or abandoned, under the act of March 12, 1863, paid from July 1, 1875, to June 30, 1876.

| Date. | To whom paid. | Amount. |
| :---: | :---: | :---: |
| July 15, 1875 | John Hughes, guardian of Sophia B. Mo | \$13,497 50 |
| Aug. 4, 1875 | John D. Swain | 2,326 45 |
| Aug. 10, 1875 | John L. Villalonga | 40,588 75 |
| Aug. 25, 1875 | Evelina M. Hammett | 6,158 35 |
| Aug. 25, 1875 | Alfred W. Brien | 7, 10200 |
| Aug. 25, 1875 | Thomas A. Marshall | 3,906 10 |
| Aug. 25, 1875 | John H. Newman. | 8,877 50 |
| Aug. 25, 1875 | John Willis. | 22, 19375 |
| Aug. 25, 1875 | E. B. Willis.. | 7, 10203 |
| Aug. 25, 1875 | Clarissa Young | 20,595 810 |
| Aug. 26, 1875 | Emma J. Jones | 17,755 00 |
| Aug. 26, 1875 | Armistead Burw | 20,950 90 |
| Aug. 26, 1875 | James Stewart. | 12,428 50 |
| Aug. 26, 1875 | Hiram Harrison | 35,510 00 |
| Aug. 30, 1875 | Juliet Glass. | 3, 19590 |
| Aug. 30, 1875 | Nanette Switzer, (la | 8, 17381 |
| Ang. 30, 1875 | Jane and Thomas H. Jert, executors of T. H. J | 4,43875 |
| Sept. 1, 1875 | Thomas Y. Berry, administrator of Thomas Berr | 26,454 95 |
| Sept. 1, 1875 | William E. Hall | 53, 26500 |
| Sept. 1, 1875 | Benjamin Harwood | 13, 3162.8 |
| Sept. 1, 1875 | James A. Hutchins | 7,457 10 |
| Sept. 1, 1875 | Alexander Hutchinso | 23,081 50 |
| Sept. 1, 1875 | B. G. Humphrey, administrator of Ann M. Ragsd | 17,755 00 |
| Sept. 1, 1875 | John R. McAlpine. | 17,755 00 |
| Sept. 1, 1875 | Johu Taylor, administrator | 7,989 75 |
| Sept. 1, 1875 | Duff Green | 3, 37345 |
| Sept. 1, 1875 | Richard Taylor | 1,065 30 |
| Sept. 4, 1875 | John L. Hebrou | 5,32650 |
| Sept. 9, 1875 | Ann Eliza Ro | 13,316 25 |
| Sept. 10, 1875 | Edward T. Parker, administrator of John K. Elg | 261, 16324 |
| Oct. 1,1875 | Isaac R. Wade | 3,728 55 |
| Oct. 22, 1875 | Thomas Kidd, administrator of Mathew A. Bolls | 11,363 20 |
| Nov. 13, 1875 | William Dean \& Co...... | 53,475 65 |
| Dec. 23, 1875 | James Meagher | 14,739 90 |
| Dee. 23, 1875 | Mary J. Davie | 1,295 23 |
| May 3, 1876 | Benjamin Roach | 8,911 83 |
| $\begin{aligned} & \text { May } 15,1876 \\ & \text { Mav 17, } 1876 \end{aligned}$ | Louisa C. Medway ... | 17, 254511 |
| May 26, 1876 | William F. Smith ........... | 1,679 55 |
| May 26, 1876 | Ellen D. Batchelor | 9,05505 |
| May 26, 1876 | George Hawkins | 2, 66325 |
| May 26, 1876 | E. K. MeLean. | 3,728 55 |
| May 26, 1876 | Charlotte Spea | 12,428 50 |
| May 26, 1876 | J. J. Cowan, administrator of Jo | 21, 3060 |
| May 26, 1876 | Thomss Kidd | 85, 22409 |
| May 26, 1876 | J. J. Cowan, administrator of Sara | 8,522 40 |
| May 26, 1876 | J. Rease Cook | 7, 102 00 |
| May 26, 1876 | J. B. Brabston | 5, 68160 |
| May 27, 1876 | John B. Raymond, assignee of J. W. Mayb | 71, 22000 |
| June 19, 1876 | Hannah Bodenheim, executrix of Henry Bod | 15,979 50 |
| June 26, 1876 | Theodore Basch.......................... | 52599 |
|  | Total. | 1,042,674 04 |

Table P. -Judgments of the Tnited States Court of Claims for procgeds of property seized as captured or abandoned, under the aot of March 12, 1333, rendered but not paid during the fiscal year ended June 30, 1876.

| Date of judgment. | Name of claimant. | Amount swarded. |
| :---: | :---: | :---: |
| Jau. 24, 1876 <br> May 22, 1876 | Walter Pugh ............................... Caroline E. Zacharie, executrix of | $\begin{array}{r} \$ 4,36223 \\ 4,82059 \end{array}$ |
|  | Total | 9,182 82 |

- Table Q.-Receipts and disoursments of United States assistont treasurers duriag the fiscal year ended June, 18 io.

NEW YORK, N. Y.


## DISBURSEMENTS.

| eccount of Treastury dra | 355, 543, 55.307 |
| :---: | :---: |
| On account of Post-Office drafts | 8,298, 87856 |
| On account of disbursing accou | 308, 235, 05636 |
| On account of bullion account, | 7,741, 00656 |
| On account of interest in coin | 57, 357, 64620 |
| On account of interest | 3, 236, 28315 |
| On account of certificates of dep | 65, 055,00000 |
| On account of tractional currency | 768, 50000 |

806, 235, 92390
Balance June 30, 1876
$78,945,71588$

## BOSTON, MASS.



| n accoun | \$14, 712, 62888 |
| :---: | :---: |
| On account of internal reve | 13,212 22 |
| On account of certificates, act June 8, | 11, 280,000 00 |
| On account of Post-Office Department | 595, 60092 |
| On account of transfers | 29, 344, 15839 |
| On account of patent-fees. | 14,032 15 |
| On account of disbursing officers | 47, 449, 42642 |
| On account of interest in coin | 8,582,409 02 |
| On account of interest in currency | 606,360 72 |
| On account of miscellaneous | 3,064,242 60 |

$115,662,07132$
$132,693,00572$

## DIEBUPSEMENTS.


27,275, 875 62
614, 17326
On acconnt of Post-Office rirafts
46 529, 5042
9,71S, 64983
606,060 72
$16,988,95869$
1], 950,00000
$2,545,30570$
116,228,61804
Balance June 30, 1876
$16,464,38768$
PEILADELPHIA, PA.
Balauce June 30, 1875


DISBURSEMENTS.


Balance June 30, 1876

BALTMORE, MD.
Balance June 30, 1875
RECEIPTS.

| On account of customs. | \$4, 023, 09498 |  |
| :---: | :---: | :---: |
| On account of internal revenue | , 501,507 73 |  |
| On account of gold sales. | 1,549,068 00 |  |
| On account of premium. | 234, 71364 |  |
| On account of certificates, act June 8, 1872 | 6, 000,00000 |  |
| On account of Post-Office Department. | 201, 84677 |  |
| On account of transfers. | 8, 284, 74403 |  |
| On account of patent-fees | 20100 |  |
| On account of disbursing officers | 2, 333,494 92 |  |
| On account of currency redemption | 369,689 17 |  |
| On account of currency withheld in lieu of silver paid | 299, 78000 |  |
| On account of interest in coin .... | 706, 83850 |  |
| On account of interest in currency | 63, 06000 |  |
| On account of miscellaneous | 221, 43566 |  |
|  |  | 24,789, 47440 |
| ISBLRSEM |  | 27,615,859 34 |
| On account of Treasury drafts | 14,886,012 25 |  |
| On account of Post-Office drafis. | 228, 11189 |  |
| On account of disbursing accounts. | 2, 29287337 |  |
| On account of gold sales...... | 1,549,068 00 |  |
| On account of currency redemption | 615,140 26 |  |
| On account of interest in coin. | 1,254,905 49 |  |
| On account of interest in currency | 59,250 00 |  |
| On account of transfers.... | 6, 116,31785 |  |
| On account of certificates of deposit, act June 8, 1872 | 5,270,000 00 |  |
| On acconnt of silver disbursed in lieu of currency. | 299, 78000 |  |
|  |  | 22,571,459 11 |
| Balance due June 30, 1876. |  | 5, 044,400 23 |

## CINOINNATI, OHIO.

Salance June 30, 1875
RECETPTS.


## DISBURSEMENTS.

| On accoun | 6,755,285 28 |
| :---: | :---: |
| On account of Post-Office drafts | 333, 79098 |
| On account of disbursing accoun | 2,900, 08324 |
| On account of bullion account, miscellaneons | 180,565 68 |
| On account of interest in coin | 1,301, 01981 |
| On account of interest in currency | 33000 |
| On account of transfers..... | 14, 117, 14691 |
| On account of certificates of deposit, aet June 8, 1872 | 1, 650, 00000 |
| On account of fractional currency redeemed | 943,252 98 |

28, 181, 47488
Balance June 30, 1876

CHICAGO, ILL.
Balance Juve 30, 1875

## PECEIPTS.



DISBURSEMENTS.

| On account of Treasury drafts | 13, 869, 74801 |
| :---: | :---: |
| On account of Post-Office draft | 1,460,562 22 |
| On account of disbursing account | 7,092,575 70 |
| On account of bullion account, coin sales | 1,325,110 42 |
| On account of interest in coin | 248,58291 |
| On acconnt of interest in currency | 18,99000 |
| On account of transfers. | 15, 085, 61880 |
| On account of certificates of deposit, act June 8, | 2,120,000 00 |
| On account of fractional carrency redeemed. | 291,324 32 |

Balance June 30, 1876

## $5,402,45379$

## SAINT LOUIS, MO.

Balance June 30, 1875

RECEIPTS.

| On accorint of customs | \$1,606,885 09 |  |
| :---: | :---: | :---: |
| On account of internal revenue | 688, 45958 |  |
| On secount of sale of lands. | 24, 38456 |  |
| On account of certificates, act June 8, 1872 | 615,000 00 |  |
| On account of Post-Office Department .... | 1,135,842 33 |  |
| On account of trausfers.................. | 8, 112,682 90 |  |
| $\mathrm{On}_{\mathrm{n}}$ account of patent-fees | 4,798 55 |  |
| On recount of disbursing officers | 6,351, 15244 |  |
| On account of coin sale | 1,574, 19514 |  |
| On account of interest in coin | 75,897 00 |  |
| On acemant of interest in currency | 13,380 00 |  |
| On account of miscellaneous...... | 403,125 35 |  |
|  |  | 20,605,802 94 |
| '. DISbursements. |  | 22, 379, 89290 |
| On account of Treasury drafts. | 7,357,943 27 |  |
| On account of Post-Office drafts | 1,087, 06749 |  |
| On account of disbursing accounts | 6, 512,35793 |  |
| On account of coin sale...... | 1, 382, 61601 |  |
| On accomnt of gold-certificates. | - 42000 |  |
| On account of intorest in coin.... | 182, 09407 |  |
| On account of interest in currency | 6,690 00 |  |
| On account of transfers.. | 870, 19225 |  |
| On account of certificates of deposit, act June 8, 1872 | 320,000 00 |  |
| On account of fractional currency redeemed | 434, 00000 |  |
| On account of silver................ | 343,255 26 |  |
| On account of miscellaneous, inclusive of silver checks | 41,300 59 | 18,537,936 87 |
| Balance Juae 30, 1876. |  | 3,841,956 03 |

## SAN FRANCISCO, CAL.

Balance June 30, 187 J
$\$ 8,281,79305$
RECEIPTS.


DISEURSEMENTS.

| On account of Treasury drafts | \$9, 111, 84267 |  |
| :---: | :---: | :---: |
| On account of Post-Office drafts | 345,348 48 |  |
| On account of disbursing accounts | 20.552,950 74 |  |
| On account of bullion account. . | 6,082,91600 |  |
| On account of interest in coin. | 112,18375 |  |
| On account of interest in curreney | 69060 |  |
| On account of transfers............ | 7,702,082 59 |  |
|  |  | 43,908, 61423 |
| Balance June 20, 1876 |  | 6, 894, 64957 |

CHARLESTON, S. C.
Balance June 30, 1875
RECEIPTS.


3,300,011 25
$3,593,90049$

## DISGURSEMENTS.

On sccount of Treasury drafts
On account of Post-Office drafts
899,09909
On account of disbursing accounts
337, 95579
On account of aisbursing accounts
, 095, 31410
On account of interest in currency 18000
On account of transfers. 503, 53647

167,550 35

Balance June 30, 1876 $\qquad$

## NEW ORLEANS, LA

Balance June 30, 1875.
$\$ 2,469,55980$

## RECEIPTS.



773, 03690
18, 03313
439, 85897
6, 963, 00000
87000
070,339 64
2,790 00
2, 768,737 28

DISEURSEMENTS.
On account of Trensury drafts.
On account of Post-Office drafts
On account of disbursing accounts
On account of interest in coin
On account of interest in currency
On account of transfers.
On account of fractional currency redeemed
$22,110,95935$
$24,580,51915$

7, 152, 97654
446,83363
9, 199,531 96
29,047 00
2, 79000
4, 612, 20000
426,900 00
-

21,870,27913


## APPENDIX.

Statement of customs refunds made by the Treasury Department from November 21, 1875, to in report heretofore made. See Finance Report 1875, page 123,

| Date. | To whom refunded. | Description of merohandise, \&c. | Duty. |
| :---: | :---: | :---: | :---: |
| $1875 .$ |  |  |  |
| 22 | Low, C. Adolph \& Co | Refund of duty on 19 cases of spiced salmon.... heffund of duty on 13,291 bags of nncleaned rice | $$ |
| 23 | Finkler, William, \& Sons | Refund of duty on 2 cases of gloves | 1535 |
| 23 | Donneli, G. \& J. T. | Refund of duty on Manila hemp.. | 1226 |
| 24 | Spooner, Chas. W., tre |  | 20500 |
| $\stackrel{24}{24}$ | Nicherson, Joseph, \& Co |  |  |
| 24 | Stein, Mrrs. E. H | Refund of duty on glass $x$ |  |
| 24 | Randall, C. D | Refund of duty on books... | 1975 |
| 94 | Odiorne, F. H., \& | Reftond of duty on damaged coal | 88501 |
| 27 | Johnson, P. Joha | Refund of tonnage-tax on Norwegian barlk Capt. Peter Dahl. | 17220 |
| 27 | Rossell \& Judson | Refund of tounage-tax on steamer Admiral | 8680 |
| 29 | Lovell \& Bailey, agen | Refund of excess of tonnage tax on ship La Louisiana. | 2850 |
| Dec. | Heyer Brothe | Refund of duty on guitar-strings ................ | 0 |
|  | Lutton, A | Refund of duty on religious yictures |  |
| 1 | Lewis Brothers \& Co | Refurd of duty on merchandiso | 4379 |
| 1 | Powers \& Weightman | Refund of daty on orange-juice | 6000 |
| 1 | Walls Sows, William | Refund of duty on Manila and Russia hemp......... | 49437 |
| 1 | Vogeler, Wagner \& C | Refund of duty ou oil of mace and gum galbanum.- | 760 372 19 |
| 6 | Nickerson, Joseph, \& | Refund of duty on Manila hemp ..... | 37219 |
| 6 | New Bedford Cordage | Refund of duty ou Manila and Russia hemp | 596601 |
| 6 | Sutherland, Hugh | Refund of duty on horse, harness, and buggy | 3970 |
|  | Thompson. M. C. <br> Ferry, D. M. \& Co | Refund of duty on repairs to sehooner John Magee Refind of duty on rreight charges (seeds) . |  |
| 8 | Torrence, Robert. | Refund of tounage tax on Jritish ship City of Cashmere. | 29388 |
| 10 | Meyer, Hen | Refund of duty on carbolic and rosalic acids |  |
| 18 | Cooke, A. T | Retund of duty on lmmbe | 519 |
| 18 | Batchelder, | Refund of duty on hay | 1080 |
| 18 | Hall \& Co | Refund of duty on lumber | 563 |
| 16 | Wheeler, Daniel, \& | Refaud of tonnage-tax on British ship Portia | 43590 |
| 18 | Stewart, Thomas J | Hefund of tonnage tax on British brig Fidelia | 9930 |
|  | Emers, John S., \& | Refuad of tomage tax on British bark Ninev | 14167 |
| 23 | Domuell G. \& J. T | Refund of duts on Manila and Russia hemp | 37718 |
| 28 | International Ocean Telegraph Company. | Refnnd of tonuage -tax on steamship Prof. Morse. | 29976 |
| $\begin{gathered} 1876 . \\ \text { Jan. } 6 \end{gathered}$ | Workm | Refind of tonuage-tax on Italiau bark Gu |  |
|  |  | Refuud of tomage-tax on Norwegian bark Johannes Rod. | 13620 |
|  | Sewall | Refund of duty on Manila hem |  |
| 22 | Appleton, T. | Refund of duty on painting | 13740 |
| 22 | Farwell, John | Refind of duty on dry goods |  |
| 22 | Griswold, A. B. | Refund of duty on religious token |  |
| 22 | Smith, | Refund of duty on orercoat. |  |
| 22 | Loeb, Charle | Refind of duty on silk neckties | 11000 |
| 22 | Govertsen | Refund of tonnage tax on Norwegian bark A gathe |  |
| 22 | McCreagh | Refund oí duty on horses, wagon, cart, and harness | 25207 |
| 22 | Schneider, Mark | Refuud of duty on Parian wa |  |
| 24 | Curran, James. | Refuad of duty on repairs to sehooner Nevada.... | 4200 |
| 24 | Field, Leiter | Refund of daty on wool clothing |  |
| 24 | Holmes, G. F., agent | Refund of duty on Manila hemp | 12750 |
| 25 | Kautzer \& Hargis | Refund of duty on cigars | 2225 |
| 25 | Little, Brown \& | Refund of duty on engraving | $2950 \mid$ |
| 25 | New Bedford Cordage Co | Refund of duty on Manila bemp |  |
| 25 | Root \& Sons' Music Co | Refund of duty ou parts of musical ins | 640 |
| 25 | Street Brothe | Refund of tonnage-tax on bark Assyri | 22590 |
| 26 | Wolf, A aron | Refund of duty on earthenware | 1200 |
| 26 | Best \& Russell | Rerund of duty on cigars | 1750 |
| 26 | Chapin \& Gore |  | 1250 |
| 26 | Chung Tune \& | Refund of duty on rice-lo | 4185 |
| 26 | Dnek Lung |  | 7041 |
| 26 | Lill \& Bulle | Refund of duty on barley | 1080 |
| 26 | Kim, Mee | Refund of duty on rice-flour | 4875 |
| 26 | Staes, Paul | Refund of duty on cotton shir | 3115 |
| 26 | Shepherd, C. J. | Refind of duty on wheat-bag | 28520 |
| 26 | Vergho, Ruhling | Refund of duty on fancy good | 375 |
| 26 | Yaen, Wa\& Co | Refund of duty on rice-Hour | 10720 |
| 26 | Harris, Samuel | Refund of duty on ocher and Venetian red | 1022 |
| 26 | Holmes, G. F., age | Refund of duty on Manila and Russia he | 22789 |
| ${ }_{27}^{27}$ | Johnson, A. M .-.... | Refand of tonnage-tax on schooner Selkir | 9360 |
| 27 | Philip Best Brewing | Refund of duty on bags containing barle | ${ }^{73} 60$ |
| Feb 27 | $O^{\prime}$ Conuell, T. F | Refund of daty on silver watch |  |
| Feb. ${ }^{2}$ | Carleson. S | Refund of tonnage-tax on bark Rebel | 15219 |
|  | Sewall, Day \& | Refund of duty on Manila hemp | 12875 |

June 30, 1376, being for thet portion of the fisal year eadiny June 30, 1876, not included Appendic C. Report required by section four, act of March 3, 1875.


| Date. | To whom refunded. | Descriptiou of merchandise, \&c. | Duty. |
| :---: | :---: | :---: | :---: |
| Feb. ${ }^{1876 .}$ |  |  |  |
|  | Phelps, Dodge \& Co | Refund of duty on tin plates | \$114 80 |
|  | Holmes, Gideon T | Refund of duty on Mauila hemp | 11437 |
|  | Donnell, G. \& J. T |  | 17314 |
|  | Pim, Forwood \& Co Gardeicke C | Refund of tomnage-tax on steamship Chilian ......... | 63420 |
|  | Gardeicke, C... Chapin \& Gore | Refond of tomage-tax on barix Emma.................. <br> Refind of duty on cirars. | 16470 13 75 |
|  | Morris, Speyer \& | Refund of duty on mela | 1,34297 |
|  | Faulkuer, Bell \& C |  | 7,056 37 |
|  | San Francisco and Pacific Sitgar Co. |  | 6,609 71 |
|  | Faulikner, Bell \& Co..... | do | 10,581 74 |
| 10 |  |  |  |
| 10 |  |  | 6, 00938 |
| 10 |  |  | 4, 10289 |
| $\begin{aligned} & 10 \\ & 10 \end{aligned}$ |  |  | 6,897 <br> 6,257 <br> 82 |
| 10 |  |  | 2, 16151 |
| 10 |  |  | 3, 90732 |
| 10 |  |  | 5,955 42 |
| 10 | E | Refund of daty | 13590 |
| 10 | Gompertz, G | Refund of duty on weighers err | 1699 |
| 10 | Samuel, C | Refund of daty on falso jewelry |  |
| 11 | Sands, A. | Refund of duty on quill tooth-pi | 4000 |
| 11 | Berolzheimer, H., | Refund of duty on pencil-points | 26780 |
| 11 | Strans \& C Berolzheim | Retund of duty on paper. | 455 |
| 15 | Whitehead, Mrs. R | Refund of duty on bridle and side-sadale | 910 |
| 15 | Bigelow, E. D., \& C | Refund of tomage-tax on bark Capt. P. D | 17220 |
| 16 | Perkins \& Job | Refund of tomage-tax on brig Myrtle..... | 4110 |
| 16 | Bayless, S. II | Refind of tomage-tax on schooner Annie A. Booth | 6069 |
| 16 | Tolley Manufacturing | Refurd of caty on elastic |  |
| 16 | Holmes, Gideon $T$ | Refund of duty on Manila bemp | 7750 |
| 17 | Donnell, G. \& J. T |  |  |
| 18 | Debary, F., et | Refund of fees for stamping impor | 36353 |
| 19 | Heerdt, | Refund of duty on commissions and charg | 95580 |
| 19 | Heerdt, C. | Refind of duty on leazage allowance | 54235 |
| 21 | Donnell, G. | Retrud of duty on Manila hemp | 19719 |
| 21 | Mobinie, | Refund of daty on merchandis |  |
| 21 | Whitney, | Refund of duty on repairs to schooner Jane Ralston | 15700 |
| 23 | Ganl, H. O | Refund of tomage tax on schooner Rosie \& Adra...j | 3540 |
| 23 | Tobias, C \& Co. | Refund of tonnazetas on brig Messina........... | 6090 |
| 23 | Manroe, Donald M | Refund of tonnage tax on bark Harvest |  |
| 23 26 | Holst, Fullarton \& Co. | Retund of thimage-tas on bark Ellida | 9000 |
| ${ }_{26}^{26}$ | Fechleinuer, Karpel | Refund of daty on musical striags | 1190 |
| Jar. ${ }_{2}^{26}$ | Long, James T | Refund of duty on bities | 4300 |
| Mar. 2 | Ferrandon, A | Refund of duty un cottor |  |
| 2 | Mayer, Len. D | Refund of duty on cigars. | 1275 |
| 2 | Chapin \& Gore |  | 1875 |
| 2 | Messerean, W. | Refund of duty on fluting-machin | 4585 |
| 2 | Filler, Louisa | Net proceerts of sale of nuclaimed merchandise |  |
| 2 | Thompson, Nelso | Refund of tonuaqe-tax on schooner Helen Thompson | 3000 |
| 8 | Hanl, WilliamP | Refund of tounage-tux on bark Ge | 9450 |
| 9 | Hennequin, H. \& Co | Refund of duty on parasieunes. |  |
| 9 | Kutter, Luckemeycr | Refund of duty on vorsted dress-good | 18720 |
| 9 |  | Refund of duts on saltpeter. | 2,142 31 |
| 9 | Farweil, $J$. V | Refrund of duty on pearl buttons | 4995 |
| 13 | Hampton \& Larzelere | Refund of tonnage-tas on bark Jennic Armstrong. | 11400 |
| 13 | Cleveland Ircn Co. | Refund of dnty on iron | 25878 |
| 16 | Haviland \& Co.. | Refund of duty on mierclia | ${ }^{6} 30$ |
| 16 | Schimpfernaan, W. H | Refund of duty on giu | ${ }^{2} 23$ |
| 18 | Erichson \& Solberg | Refund of tonnage-tax on bark Westr | 8790 |
| 18 | Bigelow, E. D., \& Co. | Refund of tonnage-tax on bark Kralje | 17940 |
| 20 | Milliken, E. T., \& Co ... | Refund of duty on cod-liver oil | 11380 |
| 20 | Ingraham, Chas. P., agent .. | Refund of tomage-tax on schooner G. W. Jewett .- | 8430 |
| 20 | Eitzen, D. C. | Refund of tonnage tax on ship Clara | 25140 |
| ${ }_{21}^{21}$ | Wall's, William, Sons | Refund of duty on Manila hemp | 7500 |
| 21 | Heckscher, Richard, ir.. | Refund of cinty on silk wearing-apparel | 3600 |
| 23 | Theall, S. W. ........... | Refund of tonnage tax on schooner Ulalu | 2880 |
| 23 | Wall's, William, Sons | Refiund of duty on hemp | 17844 |
| 23 | Spencer, H., \& Co. | Refund of duty on wheat-sacks | 64280 |
| 25 | Norton \& Bell | Refund of tonnage-tax on brig J. M. Wis | 11400 |
| 25 | Hernsheimer, S., \& Bro | Refund of duty on cigars. | 9250 |
| 25 | Case, Charles H.. | Refund of duty on blanks | 1250 |
| $\mathfrak{2 9}$ | Holst, Fullarton \& Co....... | Refrnd of tonuage-tax on bark So | 14280 |
| 29 | New Bedtord Cordage Co | Refund of duty on Manila hemp | 9290 |
| April 4 | Brigham, J, B., \& Co | Refund of duty on corn-starch res |  |
|  | Pim, Forwood \& Co. | Reftrnd of duty on bananas.......... .-.-...... |  |
|  | Bigelow, E. D., \& Co | Refond of tonnage-tax on bark Mary |  |

Treasury Department, $\&$ Continued.



Treasury Department, se.-Continued.

| Interest and costs. | Total. | Reasons for refund. | Law under which refund was made. |
| :---: | :---: | :---: | :---: |
|  | \$4750 | Hemp for ship | Sees. 2513 and 3013 Rev. Stat. |
|  | 8528 1 | Error in liauidation | Sec. 30121 Rev. Stat, |
|  | 120 | Error in weigbt ......................- | Sec. 3013 Iev. Stat. |
|  | 275 | Free, (books published over twenty years.) | Do. |
|  | 874 | Error in gaugo.......................... | Do. |
|  | 2360 42480 | Free, (regalia for churoh) Exacted in excess | Sec. $3012 \frac{1}{2}$ Rev. Stat. |
|  | $\begin{aligned} & 42480 \\ & 12660 \end{aligned}$ | Exacted in excess ... | $\begin{aligned} & \text { Do. } \\ & \text { Do. } \end{aligned}$ |
|  | 4740 | Error in invoice | Sce. 3013 Rev. Stat. |
|  | 9065 | Erroneous valuation of China tae | Sec. 3012 $\frac{1}{2}$ Hev. Stat. |
|  | $382{ }^{2}$ | Hemp for ship | Secs. 2513 and 3013 Hev. Stat. |
|  | 3938 | Free, (personal effects) | Sec. 3013 Rev. Stat. |
|  | 890 | Error in liquidation... | Sec. $3012 \frac{1}{1}$ Rev. Stat. |
|  | 63 60, | Exacted in excess | Do. |
|  | 204601 | ...... do | Do. |
|  | 13260 | .-... do | Do. |
|  | 2345 | Sbort shiproent | Sec. 3013 Rer. Stat. |
| ........... | 10700 | Error in liquidation | Do. |
|  | 2460 <br> 1 | Short shipment ...............-. | Do. |
|  | 1,693 9\% | Goods in warehouse August 1, 1872. | Act June 10, 1872. |
|  | 2050 | Seo Exhibit B, p 133, Finance Report, 1875. | Sec. 3012tiv Rev. Stat. |
| ........... |  | Erroneous valuation Chinese tael. .... | Do. |
| ...-...... | 39160 | do | Do. |
|  | 39930 | ---. do | Do. |
| ........... | 12980 64 00 | Er...do - ...... | Do. |
| ............ | 6400 2780 | Error in invoice See Exhibit E, p. 134, Finance Report, | Soc. 3013 Rev. Stat. Do. |
|  |  | 1875. |  |
|  | 1,34290 | See Exhibit H | Sec. $3012 \frac{1}{2}$ Rev. Stat. |
|  | 5000 | Error in liquidation | Do. |
| .......... | 20600 | -.... do | Do. |
| . .-....... | 5340 | Error in entry | Do. |
|  | 450 | Error in invoice | Do. |
| ...-....... | 5520 | See Exhibit E, 1. 134, Finance Report, 1875. | Do. |
| -........... | 2771 | Error in quantity . . . . . . .-............. | Do. |
| --------- | 665. | Error in liquidation. | Do. |
| .......... | 53428 | See Exhibit G . | Do. |
| ........... | $2582 \pm$ | Error in invoice | Do. |
|  | 15482 | See Exhibit H | Do. |
|  | 3209 | See Exhibit I ........ | Do. |
| --........ | 28 <br> 98 <br> 85 | Error in liquidation | Do. |
| -......-.. | 9255 | ..... ${ }^{\text {do }}$ | Do. |
| ........... | 995 3089 | -...do do..... | Do. |
| ........... | 30892 | Soe Exhibit I .......................... | Do. |
| . ....-..... | 5450 | Erroneons valuation of Prussian thaler | Do. |
|  | 4205 | See Exhibit H .-.......-----.-.......... | Do. Do. |
|  | 7450 3480 | Free, (personal effects) | Sec. 3013 Rev. Stat. |
|  | 840 | Error in invoice | Sec. 3013 Rev. Stat. |
| - .......... | ${ }^{2} 40$ | Error in liquidation | Sec. 3012t Rev. Stat. |
| -.-....... | 11170 | Free, (personal effects) | Do. |
| --........ | 22960 | See Exhibit L. ............................ | Do. |
| ........-.. | 7592 | Error in liquidation | Do. |
|  | 5690 | .... . do ............. | Do. |
|  | 2072 | . 10 | Do. |
|  | 9840 | Error in invoice..... | Do. |
|  | $\begin{array}{r}378 \\ 180 \\ \hline\end{array}$ | Frror in liquidation ...................-. | Do. |
|  | 18080 | Error in exacting penal duty........... | Do. |
|  | 11500 | Free, (horses for breeding purposes) .. | Do. |
| ........... | 4290 1900 | See Exbibit I ............................ | Do. |
|  | 19 2 2 79 | Free, (domestic manufacture returned) Erroneous valnation of carrency..... | Do. |
| ---.----- | 3587 | Free, (personal effects).................. | Sec. 3013 Rev. Stat. |
| ........... | 16200 | Erroneous valnation of Chinese tael .. | Sec. 30127 Rev. Stat. |
|  | 2640 | Error in liquidation. | Do. |
|  | 1800 | Error in invoice...... | Sec. 3013 Rev. Stat. |
|  | 5460 51 10 | Exacted in excess.-..................... | Do. |
|  | 51 10 515 | Double payment of duty ................ | Sec. $3012 \frac{1}{2}$ Rev. Stat. |
|  | 1055 390 | Error in liquíation. | Do. |
|  | 2910 | Txacted in excess. | Do. |
|  | 1, 70220 | Erroneous valuation of Italian lira .... | Do. |
|  | 1425 | Erroneous exaction of customs fees... | Do. |
| \$176 33 | 1, 049438 | See Exhibit K ....................... | Do. |
| 29302 2214 | 1,67532 81 84 | ...... do do.... | Do. |
| 2214 2654 | 8184 118 | .-....do | Do. Do. |



Treasury Department, \&e.-Continued.

| Interest and costs. | Total. | Reasons for refund. | Law under which refund was made. |
| :---: | :---: | :---: | :---: |
| , |  |  |  |
| 1660 | 7450 | See Exhibit K. | Sec. $3012 \frac{1}{2}$ Rev. Stat. |
| 16633 | 84243 | . do |  |
| 1243 | 3813. | .....do | Do. |
|  | 22920 | Exacted in excess |  |
|  | 7760 | Error in invoice. | $\begin{aligned} & \text { Do. } \\ & \text { Do. } \end{aligned}$ |
| . | 870 | do | See. 3013 Rev. Stat. |
| .- | 177 | Free under Washinglon treats. | Sec. $3012 \frac{1}{2}$ Rev. Stat. 1)o. |
|  | 18300 | Exacted in exces. |  |
| 27 2964 | 11456 | See Exhibit K | Do. |
| 29 64* | 14924 | do | Do. |
|  | 21420 | Erroneons valation of Chinese tael | Do. |
|  | 11820 | Error in invoice. | Sec. 3013 Rev. Stat. |
|  | 2300. | ......do | Do. |
|  | 180 | Error in liquidation, (darnage) | Do. |
|  | 17100 | Error in liquidation. | Sec. $3012 \frac{1}{2}$ Rev. Stat. |
|  | 17730 | See Exbibit M ...-......-....... . .-.. | Do. |
|  | 27097 | Goods on shipboard Feloruary 10, 1875. | Do. |
|  | 16466 | See Exhibit II ...... .-................. | Do. |
| 1104 | 10762 | Error in liquidation.............. .-.... | Do. |
| 1104 15063 | 43 14: | See Exhibit K ......................-. - . | Do. |
| 15063 | 1,780 13, | - ....do. . . | Do. |
|  | 4435 | Error in weight | Do. |
|  | 1131 | Error in liquidation | Do. |
| . | 2835 | Error in gaves | Do. |
|  | 2884 | Error in liquidation | Do. |
| - | 3645 |  | Do. |
|  | 15920 | Free; specially imported | ${ }_{\text {Dos }}^{\text {Do. }}$ |
|  | 30870 | See Exhibit N | Sec. 3013 Rev. Stat. |
|  | 8891 | See Exhibit T |  |
|  | 5733 | Erroneous valuation of Prussian thaler | Do. |
|  | 3799 | See Exhibit I ............ | Do. |
|  | 525 | See Exhibit M ...... | Do. |
| . | 20590 | See Exhibit I, page 136, Finance Report, 1875. |  |
|  | 5106 | See Exbibit I. | Do. |
|  | 1285 | Free, (personal effects) | Sec. 3013 Rev. Stat. |
|  | 14565 | See Exhibit M . .--- | Sec. $3012 \frac{1}{2}$ Rev. Stat. |
|  | 800 6,85710 | See Exhibit O... | Do. |
|  | 1,064 92, | ......do ..... | Do. |
|  | 1175 | Erroneous valuation of Cuban peso | Do. |
| --------- | 25650 | Exacted in excess. | Do. |
| .--........i | 10320 | . do | Sec. 3013 Rev. Stat. |
| ...... | 31140 | . do | Sec. $3012 \frac{1}{2}$ Rev. Stat. |
|  | 7270 | Error in liquidation |  |
| ........... | 2180 | Excess of deposit. | Soc. 3013 Rev. Stat. |
|  | 2,59740 | See Exhibit O.......................... | Sec. 30121 Rev. Stat. |
|  | 54385 | Erroneons valuation of Italian ira.... | Do. |
|  | 17407 | ....do . .................................... | Do. |
|  | 34387 | Free, (honsehold effects, old and in use) | Sec. 3013 Rev. Stat. |
| - | 10658 | Hemp for ship | Secs. 2513 and 3013 Rev. Stat. |
|  | 6602 | See Exhibit ${ }^{\text {I }}$ | Sec. 3012 Rev. Stat. <br> Do. |
|  | 16680 | Exacted in excess. |  |
| $\begin{array}{r}59 \\ 128 \\ \hline 03\end{array}$ | 659 | See Exhibit K | Do. |
| 12803 3948 | 91413 | - do | Do. |
| 3948 8466 | 63388 | do | Do. |
| 8466 | 69396 | -....do | Do. |
| ............ | 12945 | Error in liquidation. .................... | Do. |
|  | 385 | See Exhibit H, page 136, Finance Report, 1875. |  |
|  | 1550 | Erroneons valuation of Cuban peso ..- | Do. |
|  | 400 34 | Error in gange.......---............... | Sec. 3013 Rev. Stat. |
| ........... | 3420 26196 | Error in liquidation...................... | Sec. 30123 Rev. Stat. |
|  | 26196 1860 | Metal for ship $\qquad$ Free, (domestic manufacture returned) | Secs. 2513 and 3013 Rev. Stat. |
| ... | 18 77 70 | Free, (domestic manufactare returned) Exacted in excess. | Sec. 3012t Rev. Stat. |
| ............. | 5130 | ..... do do - .......... | Do. |
|  | 6660 | ..... do - .--..................... | Do. |
| ...-....... | 1020 | Casualty by fire in warehouse. |  |
|  | 575 | Error in liquidation. | Sec. $3012 \frac{1}{2}$ Rev. Stat. |
|  | 10480 | ..... do . .-. . ............................ | Do. |
|  | 26700 | Erroneous valuation of Chinese tael... | Do. |
|  | 16135 | Free, (domestio manufacture returned), | Do. |
| -.-.-......... | 10760 4185 | Error in liquidation. | Do. |
|  | 2920 | Free, (regalia for chureh) | Sec. 3013 Rev. Stat. |
|  | ${ }^{2} 40$ | Goods lost overboard on voyage........ | Sec. 2984 Rev. Stat. |
|  | 14055 | Error in invoice | Sec. 3013 Rev. Stat. |


| Date. | To whom refunded. | Description of merchaudise, \&c. | Duty. |
| :---: | :---: | :---: | :---: |
| 1876. |  |  |  |
| June 9 | Rhind, Grierson \& Einslie | Refund of duty on burlaps | 32520 |
| 9 | Douglass, David, \& Co. | Refuad of daty on cotton to | 3060 |
| 9 | Thomas, W. H., \& Bro | Retund of duty on cigars |  |
| 9 | Stuart \& Bro | Refnnd of duty on grenad | 32088 |
| 10 | Bailey, E. H | Refnnd of tonnage tax on bark Solle |  |
| 10 | Bailey, E., \& Co | Refund of tomage-tax on ship Olive S. Southard. | 357901 |
| 10 | Clark, James K., \& | Refond of tonnage-tax ou bark Raguar........ | 29929 |
| $\begin{aligned} & 10 \\ & 13 \end{aligned}$ | Kinsman, W. H., \& Potter, Thomas, et al | Refond of tomuage tax on schooner Alpla Refund of duty on burlans |  |
| 13 |  |  | 761 |
| 13 | do | do | 55340 |
| 13 |  |  |  |
| 13 | .....do |  | 2,5110\% |
| 13 | St...do |  |  |
| 19 | Struther, $\pi$ | Refrad of duty on silks | 119 401 |
| 19 | Pearce, S. H., \& Co | R frud of duty on cotton handkerchief |  |
| 19 | Stratton. John F., \& C | Refund of daty on musical instruments | 1830 |
| 19 | Vergho, Ruhling \& Co | Refund of daty on dolls | 1380 |
| 19 | Rose, George L. A offimordt |  |  |
| 19 | A affmordt, C. A., \& | Refind of ducy on worsteds | 685 |
| 19 | Butterfield, $\mathrm{F}_{\text {, }}$ \& Co | Refond of duty on grenadines |  |
| 19 | Lotimer, Willian \& Co | Refund of duty on Swiss mulls | 14852 |
| 19 | Sampsou, Alden \& Sons | Refund of daty on burlaps |  |
| 19 | Cross \& Beguelin | Refmen of duty on watch main-sp | 3140 |
| 19 | Aughiltree, James W., \& Co. | Refund of duty on cotton towels. |  |
| 19 | Maillard, Henry.......... .- | Refund of daty on preserved fruits <br> Refind of toriage-tay on schoouer E. C. Rommell | 735 630 |
| $\stackrel{20}{20}$ | Adams. John B ..... <br> Potter, Thomas, et al | Refind of tomage-tax on schooner E. C. Romwell. Refund of dintr on buclaps | $\begin{array}{r} 9930 \\ 1,59690 \end{array}$ |
| 22 | Acker, Merrall \& Con | Refund of duty on cigars |  |
| 22 | Whiteside Brothers. | Refund of duty ou hemmed cotton handkerc | 127 75 |
|  |  |  | 1627 |
| 22 | Spielmann, Wolff | Refund of duty on bindings | 1075 |
| 22 | Scheitliu, Edward, \& Co | Refund of duty on hosiery |  |
| 22 | Smith, W. H. \& Son | Refund of duty on straw hats | ${ }_{69} 20$ |
| 228 22 | Sala, Mrs. M. ............... | Refund of duty on marble stat | 4000 |
| 22 22 | Frank, Lewis, Philip \& John. | Refund of daty on cigars | 8375 |
| $\xrightarrow{22}$ | Kurta, Stuboeck \& Co......- | Refund of duty on straw hraids | 1830 |
| $\stackrel{32}{24}$ | Lininuton, S., \& Sons | Refund of duty on cipars | 1100 |
| $\stackrel{24}{24}$ | Apemes, H | Refund of tounage-tax on ship Ajax |  |
| 24 | Bailey, E. ${ }^{\text {H }}$ | Refund of tonnage-tax on schooner Whitney Long |  |
| 24 26 | Opdycke. 'lerry \& Bryson.J. A. \& | Retund of duty on silks.. Refund of duty on fire.br |  |
| 26 | Beemis, W. F., \& Co | Reffind of daty on cigars |  |
| 26 | Loyzance, Joseph | Refuad 50 per cent. additional duty, joint resolution April 39, 1864. | 12940 |
| 27 | Durnin, William | Refmed of duty on dressed ponitry .................. | 3970 |
| 27 27 | Dounell, G. \& \% T ........ | Refund of duty on Manila hemp | 14137 34 30 |
|  | Fechheimer, Karpeles \& Co Rand, Me Nally \& Co | Refrud of duty on harmonicas .................... |  |
| 28 | Bigelow. E. D., \& Co | Refind of dutyon engravod lithographic views.... Refund of tonnage-tay on brig Stiliconi |  |
| 28 | Powers \& Weightman | Refund of dutr on opium | 10000 |
| 28 | Stuart \& Brotb | Refund of duty on cotton grenadi | 542 |
| 28 | Davis, George | Refund of tonvage-tax on barkentine Mondego. | 3750 |
| 29 | Bailey, E . | Refund of tonnage-tax on bark Beriolotto Savona.. | 14760 |
| 29 |  | Refund of tonnage-tax on bark Elena Cordano..... | 15450 |
| 29 |  | Refund of tonnage-tax on bark Tare | 22200 |
| 29 |  | Refund of tonmage-tas on barkentine Tri Brata | 10740 |
| 29 | McCormick, | Refuad of duty on melado draivings | 17181 |
| 29 | Smoot, W. S | Refund of duty on a pistol | 2625 |
| 29 | Whitlock \& Anders | Refund of duty on wool |  |
| 29 | Nickerson \& Miller | Refund of duty on earthenware |  |
| 29 | Carter, Harris \& Hawley | Refund of dut on oil of rosemary | 1100 |
| 30 | Michael, Cutino \& Co | Refund of tonunge-tax on bark Carmela | 11850 |
| 30 | Spille, B | Refnnd of tonnage tax on bark Tohann Kepler | 20790 |
| 30 | Benham \& Boyesen | Refund of tounage tax on bark Saya | 13440 |
| 30 | Stewart, A. T. et al | Refand of duty on Dona Marias | 2420 |
| 30 | Nadal, M. A | Refund of duty on wine | 1600 |
| 30 | Windmuller, Louis, \& Roelker | Refind of daty on pegetable fiber | 4020 |
| 30 | Kiefer \& Co ............... | Refind of duty on silk goods ..... | 4320 |
| 30 | Wells, Fargo \& | Refund of duty on watch and chain | 5600 |
| 30 30 | Zimmermann, J., \& Co | Refund of duty on straw goods | 18234 42310 |
| 30 | Lottimer, Wm., \& Co | Refund of duty on silk crape | 42310 |
| 30 | Amsinck, G., \& Co | Refund of duty on raisins | 2382 |
| 30 | Rowland, J. L | Refund of duty on pair of vases | 1500 |
| 30 | Victor, Fred., \& Ackelis.... | Refund of daty on hosiery | 2765 |
| 30 |  | Refund of duty on cotton handkerchiefs | 2029 |
| 30 | Regenhard, Shevill \& Co... | Refund of duty on preserved fruits | 1095 |
| 30 | Rowland, Henry | Refund of duty on breaka | 892 |

Treasury Department, fe.-Continued.

\begin{tabular}{|c|c|c|c|}
\hline Interest and costs. \& Total. \& Reasons for refund. \& Law under*which refund was made. <br>
\hline \& \$25 20 \& See Exhibit K \& \multirow[t]{2}{*}{Sec. 3012 $\frac{1}{2}$ Rev. Stat. Do.} <br>
\hline \& 3060 \& Error in liquidation. \& <br>
\hline \& 5575 \& Erroneons valuation of Caban peso ... \& <br>
\hline \$20 431 \& 34131 \& See Exhibit H \& Do. <br>
\hline \& 16920 \& Exacted in excess \& Do. <br>
\hline \& 35790 \& - . do \& Do. <br>
\hline \& 29979 \& . . do \& Do. <br>
\hline \& 3060 \& .....do \& Do. <br>
\hline 13850 \& 99200 \& See Exhibit K. \& Do. <br>
\hline 13565 \& 89735 \& -.... do . . . . . . \& Do. <br>
\hline 9259 \& 64599 \& - do \& Do. <br>
\hline 16185 \& 1,032 95 \& do \& Do. <br>
\hline 24763 \& 2, 75363 \& . do \& Do. <br>
\hline 6879 \& 799
119
49 \& - Fr .. do \& Do. <br>
\hline \& 119
65
68 \& Error in invoice \& Sec. 3013 Rev. Stat. <br>
\hline \& 1830 \& Error in invoice \& Sec. 3013 Rev. Stat. <br>
\hline \& 1380 \& Error in liquidation \& Sec, 3012 $\frac{1}{2}$ Rev. Stat. <br>
\hline \& 760 \& Short shipment \& Sec. 3013 Rev. Stat. <br>
\hline *--...--. \& 6

2765 \& Error in invoice \& ${ }_{\text {Sec }} \mathbf{1 0 1 2}$ ( Rev Stat <br>
\hline \& 14852 \& ...- do do ..--.- \& Do. <br>
\hline \& 6080 \& See Exhibit K \& Do. <br>
\hline .....-..... \& 3140 \& Error in liquidation \& Do. <br>
\hline \& 2791 \& -...- do \& Do. <br>
\hline \& 735 \& See Exhibit M \& Do. <br>
\hline \& 9930 \& Exacted in excess......................... \& Do. <br>
\hline 30038 \& 1, 89728 \& See Exhibit K ............................. \& Do. <br>
\hline \& 27300 \& Erroneous valuation of Cuban peso... \& Do. <br>
\hline \& 12775 \& See Exhibit I. \& Do. <br>
\hline \& 1627 \& ......do \& Do. <br>
\hline - \& 1075 \& Error in weight \& Do. <br>
\hline \& 3 15 \& Error in invoice.......................... \& Do. <br>
\hline \& 6920 \& Erroneous valuation of Chinese tael - \& Do. <br>
\hline - \& 4000 \& Free, (domestic manufacture, returned) \& Do. <br>
\hline --....-. \& 2375 \& Erroneous valuation of Caban peso... \& Do. <br>
\hline ........... \& 1830 \& Erroneous valuation of Chinese tael .- \& Do. <br>
\hline .......... \& 1100. \& Erroneous valuation of Cuban peso. \& Do. <br>
\hline .... \& 24990 \& Exacted in excess... \& Do. <br>
\hline \& 7620 \& ......do \& Do. <br>
\hline -.......... \& 1680 \& Error in liquidation \& Do. <br>
\hline ........... \& 6360 \& Error in quantity. \& \multirow[t]{2}{*}{Do.} <br>
\hline \& ${ }^{6} 25$ \& Error in weight. \& <br>
\hline \& 12940 \& See Exhibit $\mathbf{P}$....... ..................... \& Sec. 3013 Rev. Stat. <br>
\hline \& 39 \% 70 \& Error in liquidation. \& \multirow[t]{2}{*}{Sec. $3012 \frac{1}{2}$ Rev. Stat. Sec. 2513 and 3013 Rev. Stat.} <br>
\hline ---- \& 14137 \& Hemp for ship ................................. \& <br>
\hline \& 3460 \& Error in liquidation ..................... \& Sec. 3012t Rev. Stat. <br>
\hline ......... \& 3340 \& .-.... do .................................... \& Do. <br>
\hline -.........-. \& 14940 \& Exacted in excess............................ \& Do. <br>
\hline \& 54299 \& See Exhibit ${ }^{\text {H }}$ \& Sec. 30122 Rev. Stat. <br>
\hline -.----- \& 3750 \& Exacted in excess \& Sec. 3013 Rev. Stat. <br>
\hline .... \& 14760 \& -...- do \& Sec. 3012\% Rev. Stat. <br>
\hline \& 15450 \& ....... do \& Do. <br>
\hline \& 22200 \& ... do \& Do. <br>
\hline -.--.-.--- \& 10740 \& ...... do . ............ \& Do. <br>
\hline ........... \& 17181 \& Error in liquidation.- \& \multirow[b]{2}{*}{Sec. 3013 Rev. Stat.} <br>
\hline \& 2625 \& Free, (personal effect) \& <br>
\hline ---- \& 1715 \& Error in invoice. \& Do. <br>
\hline -...-. \& ${ }_{6} 640$ \& ......do . .......... \& De. <br>
\hline \& 1100
11850 \& Error in liquidation. . . . . . . . . . . . . . \& Do. <br>
\hline -......-. \& 11850 \& Exacted in excess.. \& Sec. 30121 Rev. Stat. <br>
\hline \& 20790 \& ...... do \& Do. <br>
\hline 2327 \& 13440
474 \& See Exhibit I, page 136, Finance Re- \& \multirow[t]{2}{*}{Do.} <br>
\hline 2327 \& 4747
1600 \& see Exhibit I, page 136, Finance Report, 1875. \& <br>
\hline \& 4020 \& Error in liquidation. (See Exhibit Q). \& Do. <br>
\hline \& 4320 \& Error in liquidation...................... \& Do. <br>
\hline \& 5600 \& Free, (personal effect) .-.-...-........- \& \multirow[t]{2}{*}{Do.
Do.} <br>
\hline \& 18234 \& Erroneous valuation of Chinese tael .- \& <br>
\hline \& 42310 \& See Exhibit I, page 136, Finance Report, 1875. \& Do. <br>
\hline \& 2382 \& Error in liquidation, (damage) \& Sec. 3013 Rev. Stat. <br>
\hline \& 1500 \& Free, (personal effects) .................. \& Do. <br>
\hline \& 2765 \& Error in quantity ..........---. - .-. . . . \& Sec. 3012立 Rev. Stat. <br>
\hline \& 2029 \& Error in invoice ......................... \& Do. <br>
\hline \& 1095
892 \& See Exhibit M .-.............-......... \& Sec. 3013 Rev. Stat. <br>
\hline
\end{tabular}

Statement of customs refunds made by the

| Date. | 'To whom refunded. | Description of merchandise, \&e. | Daty. |
| :---: | :---: | :---: | :---: |
| $1876 .$ | Ito | Refond of duty on harmonicas |  |
| - 30 | Richard, Auguste, et al. | Refund of duty on cotton grenadines | 38052 |
| 30 | Potter, Thos., Sons \& Co. | Refand of duty on burlaps........... | 1,92870, |
| 30 | Jordan, Marsh \& Co | Refund of duty on dry goods | 700 |
| 30 | Mitchell, M...... | Refund of duty on burlaps. | 19280 |
| 30 | Grimond, J. \& A. D | Refund of duty on searco. | 2510 |
| 30 | Wilkens, Wm., \& Co. | Refund of duty on searroot. | 11610 936 |
| 30 | Michaelis \& Lindermann | Refund of duty on cigars.. | 1700 |
| 30 | Park \& Tilford |  | 38050 |
|  | Total |  | 147, 87675 |

Tifasury Department, Office of Commissioner of Custons.

Treaswy Department, $\delta$ c.-Continued.


## Exhibit A.

Treasury Department, Washington, D. O., October 2, 1875.

SIR: The Department is in receipt of a letter, dated the 29 th ultimo, from the United States Attorney-General, inclosing a copy of a report made to him by United States attorney of California on the 20th ultimo, concerning the trial in the United States circuit court of your district of the case of C. Adolphe Low et al. vs. Thomas B. Shannon, collector, \&c., involving the question as to the dutiable character of a cargo of rice, imported into your port per Cleta, September 1, 1874, from Bangkok, Siam, which was upon importation subjected to daty by you, at the rate of $2 \frac{1}{2}$ cents per ponnd, as cleaned rice, while the plaintiffs claimed that the same was only dutiable at the rate of 2 cents per pound, as uncleaned rice.

From such report, it appears that the result of the trial was in favor of the plaintiffs, and against the defendant, and was to the effect that the said merchandise, which consisted of rice with the hull and a portion of the inner cuticle removed from the grain, was uncleaned rice, and dutiable at the rate of 2 cents per pound.

The Attorney-General, in transmitting such report, remarks that, in his opinion, there are no legal grounds for taking the case to the Supreme Court of the United States.

Under these circumstances, and the question being simply one of fact, the Department acquiesces in the decision of the court, and authorizes you, upon the judgment being duly satisfied on the records of the court, to foward to the Department a certified statement, in the usual form, for the payment thereof.

In case there are any other suits pending in your district on the same question, and where the facts are similar, the same course may be taken upon their due discontinuance by the plaintiffs.

On further importations of such merchandise, you will cause your practice to conform to the decision of the court.

Respectfully,
OHAS. F. CONANT,
Acting Secretary.
Collector of Oustons, San Francisco, Cal.

## Exhibir B.

Treasury Department, Washington, D. C., October 29, 1875.
Srr : Referring to Department's instructions of the 16 th of June last in relation to the suit of Meyer vs. Arthur, collector, \&c., for refund of duties exacted on rosalic and carbolic acids, tried in the New York circuit court for the southern district of New York, on the 15th day of February last, and resulting in a verdict for the plaintiff, I have to state that the Department, in accordance with an opinion received from the Solicitor-General since the date of the instructions above referred to, has concluded to acquiesce in the judgment in said case upon both of the issues involved.
You are therefore instructed, upon receipt of notice from the United States attorney that said judgment has been satisfied of record, to pre-
pare and forward to the Department a certified statement for payment of the amount of such recovery. Respectfully,

CHAS. F. CONANT, Acting Secretary.

Collector of Customs, New York.

## Exhibit C.

Treasury Department, Washington, D. O., September 20, 1875.
SIR: I am in receipt of your letter of the 6th ultimo, transmitting the appeals (Nos. $5046^{\text {d }}$ to $5049^{\text {d }}$ ) of Messrs. Mee Kim, Duck Lung, Chang Yune \& Co., and Yuen Wa \& Co., of Portland, Oreg., from your decision assessing duty at the rate of $2 \frac{1}{2}$ cents per pound on rice-flour. It appears from your report that you have classified rice-flour under section 2499 of the Revised Statutes as cleaned rice. The appellants claim that it should be classified under section 2516 , as an unenumerated article, manufactured in whole or in part, not otherwise provided for, at the rate of 20 per cent. ad valorem.

Reference having been made to the ports of New York and San Francisco, it is ascertained that the practice at these ports is to classify riceflour under section 2516 at an ad-valorem duty of 20 per cent.

The Department, upon consideration of the question, holds that such practice is correct, and therefore you are hereby instructed to adjast the entries accordingly, and to forward the usual statements for a refund of the excess of duties erroneously exacted.

Very respectfully,

B. H. BRISTOW, Secretary.

Collector of Customs, Portland, Oreg.

## Exhibit D.

Department of Justice, Washington, D. O., January 29, 1876.
SIR : I have the honor to acknowledge the receipt of your letter of the 27 th instant, calling my attention to the cases in which H. D. Harrison et al. are plaintiffs and the collector at San Francisco is defendant.

I now certify that no appeal or writ of error will be taken by the defendant or by the United States from the judgment of the circuit court of the United States for the district of California in cases numbered as follows: 1309, 1310, 1311, 1312, 1313, 1314, 1342, 1343, 1344, 1345, in which Henry D. Harrison et al. were plaintiits and Thomas B. Shannon, collector of the port of San Francisco, was defendant; and case numbered 1385, in which the San Francisco and Pacific Sugar Company was plaintiff and Thomas B. Shannon, collector, \&c., was defendant; the cases known as the " melado cases."

Very respectfully, your obedient servant,
EDW ARDS PIERREPONT,
Attorney-General.

Hon. B. H. Bristow,<br>Secretary of the Ireasury.

Exhibit E.

## Treasury Department, January 17, 1876.

SIR: Your letter of the 1st ultimo is received, reporting on the application of Hartley \& Coleman in relation to the payment of the judgment in favor of the plaintiffs in the suit of Sands et al. vs. Arthur, involving the rate of duty on quill toothpicks.

As the Department, under the advice of the United States Attorney. General, on the 15th of June last, instructed you to take the necessary steps for the payment of such particular judgment, it is only necessary now to say that the judgment when entered may properly embrace, as claimed by the parties, all of the entries covered by the suit where the requirements of law as to protest, appeal, \&c., have been complied with.

Respectfully,
B. H. BRISTOW,

Secretary.
Colleftor of Customs, New York.

## Exhibit F.

Treasury Department, November 24, 1875.
SIR : Your letter of the 20 th instant is received, farther reporting upon the appeals, hereinafter mentioned and described, of Berolzheimer, Illfelder \& Rickerdorfer from your decision assessing duty at the rate of 35 per cent. ad valorem (with 10 per cent. reduction where the importation occurred prior to March 3, 1875) on certain so-called black lead for pencils, which the importers claim to be only liable to duty at the rate of 20 per cent. ad valorem.

Whe merchandise which is the subject of these appeals the appraiser reports to be not black lead for pencils, but pencil-points manufactured of plumbago, or graphite, not a metal, but a mineral subtance; the same being identical with the merchandise which, by Department decision of February 25, 1875, ( not published,) was held to be liable to duty at the rate of 20 per cent. ad ralorem as articles manufactured, in whole or in part, not otherwise provided for under the provisions of section 2516 of the Revised Statates.

You are therefore anthorized to adjust the following entries in accordance with said decision, as it appears that the law relating to protest and appeal was duly complied with by the said importers thereon.

$$
\begin{aligned}
& * * * * * \\
& \text { Respectfully, } \\
& \text { Collector of Customs, New York. }
\end{aligned}
$$

## Exhibit G.

Treasury Department, February 18, 1876.
Sir: Your letter of the 4th instant is received, further reporting on the appeal ( $8257^{\text {d }}$ ) of A. Z. Vouros from sour decision assessing duty
at the rate of 2 cents per pound on certain saltpeter, imported per Prince Rudolph, from Calcutta, in October last.

It appears upon investigation that the saltpeter in question contains over $2 \frac{1}{2}$ per cent. of impurities, and, therefore, that it is of the same character and description as the saltpeter which was the subject of Department's decision of the 27th ultimo, on the appeal ( $6915^{\text {d }}$ ) of Buck \& Jevons, at your port, and which was thereon held to be "crude" and dutiable at the rate of one cent per pound only.

Under these circumstances you are authorized to adjust the entry in accordance with such decision, and, if necessary, to forward a certified statement for a refund of the duties erroneously exacted. Respectfully,
By order.
Collector of Customs, New York.

## Exhibit H.-(8976 ${ }^{\text {B }}$.)

## Treasury Department, Washington, D. C., January $25,1876$.

Sir : Your letter of the 18 th instant is received, transmitting the reports of the appraiser and naval officer at your port as to the classification of certain cotton grenadines imported by H. A. Fanshawe.

These goods, as the samples show, consist of loosely and open woven cotton fabrics, (with stripes at intervals,) which count less than 100 threads to the square inch, weigh less than five ounces to the square yard, and cost less than 25 cents per square yard, and would seem to assimilate to the loosely-woven cotton goods of similar count, weight, and cost which the Department has, from time to time, decided are not embraced in the countable clauses of schedule $A$ of the Revised Statutes, but are dutiable at the rate of 35 per cent. ad valorem under the provision (Heyl, 932) 'for all other manufactures of cotton not otherwise provided."

The Department, therefore, is of opinion, in which the appraiser and the experts of the appraiser's office at your port concur, that the said grenadines, not being provided for under the countable clauses, are dutiable at the rate of 35 per cent. ad valorem as aforesaid.

You will please cause copies of this letter to be furnished the appraiser and naval officer, for their information in the premises.

Respectfully,

## B. H. BRISTOW, Secretary.

Collegtor of Customs, New York.

## Eximibit I.

Treasury Department, December $4,1875$.
SIR: Your letter of the 24 th ultimo is received, further reporting on the appeals (4888 ) of Whiteside Bros., $\left(5948^{\mathrm{d}}\right.$ ) A. D. Napier \& Co., and (5349 ${ }^{\text {d }}$ ) Wilson \& Bradbury, from your decision assessing duty at the rates of $5 \frac{1}{2}$ cents per square yard on bleached and $5 \frac{1}{2}$ cents per square yard and 20 per cent. ad valorem on colored cotton handker-
chiefs imported per Russia, July 15, Castalia, March 30, and City of Paris, June 9, 1875, respectively.

It appears from the special report of the appraiser that the goods in question consist of bleached and colored landkerchiefs, hemmed, and in separate pieces, which are bought and sold by the dozen handkerchiefs, and not by the fard, the same being articles worn (or used) by men, women, and children, made up and ready for use, and not specially provided for by name in the tariff acts, which the importers claim to be liable to duty at the rate of 35 per cent. ad valorem.

After due consideration of the question involved, the Department is of opinion that the said appeals are well taken, as the goods are evidently not such fabrics as are provided for in the countable-cotton clauses, but, being articles made up and ready for use, are provided for under the clause (Heyl, 123) for "articles worn by men, women, or children, of whatever material composed, except silk and linen, (and wool, made up, or made wholly or in part by hand, not otherwise provided for," at a duty of 35 per cent. ad valorem.

This opinion is in accordance with the ruling of the Department of March 17, 1875, by which certain hemmed cotton muffers so called were held to be liable to duty under the said provisions of law.

You are therefore directed to adjust the entries accordingly. Respectfulty,
B. H. BRISTOW, Secretary.

Collectar of Custonis, New York.

Exhibit K.-( $6401^{\text {B }}$.)
Treasury Department, Washington, D. C., April 11, 1875.
Sir: The Supreme Court of the United States has, at the present term, affirmed the decision of the United States court for the southern district of New York in the case of Cummings vs. Arthur, collector, involving the question of the rate of duty upon burlaps 76 inches or over in width.

The Department has heretofore held that this description of burlaps should be classified under the provision of section 4 of the act of June 6 , 1872, now reproduced in schedule $\mathbf{C}$ of the consolidated tariff for "oilcloth foundations."

The decision of the Supreme Court, however, sustains the view taken by the importer, that all such goods, being commercially known as burlaps, are to be classified under the special provision therefor in said section and schedule, the enumeration "oil-cloth foundations" and "floorcloth canvas," as employed in the statute, being held to be synonymous.

Duties will therefore be levied in accordance with said decision. Respectfully,

CHAS. F. CONANT, Acting Secretary.

Collector of Custons, New York.

## Exhibit L.

Treasury Departanent, March 9, 1876.
SIR : Your letter of the $3 d$ instant is received, reporting on the appeal ( $8356^{d}$ ) of L. Windmuler \& Roelker from the decision assessing duty
at the rate of 10 cents per pound on certain argols imported per Englaud, November 9, 1875.

It appears from the special report of the appraiser that the merchandise in question was erroneously returued as "cream of tartar" at a duty of 10 cents per pound, when in fact it consisted of "argols not crude," which are only dutiable at the rate of 6 cents per pound.

It also appears that the importers, upon discovery of such erroneous classification, duly notified you thereof, and attempted to have the same corrected, by a letter addressed to you under date of the $3 d$ of January last.

Uuder these circumstances, the error on the part of the appraiser being one of fact, which was discovered within ono year from date of payment, and brought to your attention within ten days from date of discovery, you are authorized to correct the same and to adjust the entry accordingly, forwarding to the Department a certified statement for a refund of the duties exacted in excess.

Respectfully,
By order.
OHAS. F. CONANT, Assistant Secretary.
Collector of Custons, New York.

## Exhibit M.

Treasury Department, March 13, 1876.
Sin: Your letter of the 23d ultimo is received, reporting on the appeal ( $8197^{\text {d }}$ ) of Cazade, Crooks, \& Reynaud from your decision assessing duty at the rate of 50 per cent. ad valorem (as confectionery) on certain crystallized fruits imported per France, November 22, 1875, which the importers claim to be dutiable at the rate of 35 per cent. ad valorem, under the provision in schedule M of the Revised Statutes, for "comfits, sweetmeats, or fruits preserved in sugar, * * * not otherwise provided for."

An examination of samples shows that the goods consist of the fruits of different kinds, preserved with sugar, which are commercially known in France as "confitures" or " fruits comfits," and in England as "confits," "dry sweetmeats," or "fruits preserved with sugar and dried," some of them presenting a glacé and others a crystallized appearance. The appraiser at your port reports that the fruits glacé, or iced fruits, have always been classed as "fruits preserved in sugar" at a duty of 35 per cent. ad valorem, and that he is clearly of opionion that, as the crystallized fruits cannot be considered to be "confectionery" within the meaning of that term as used in the sugar-schedule, but are specially provided for by the word "comfits," which " fully and exactly describes them," as they are "the only articles known to commerce which that word does describe," they are dutiable at the rate of 35 per cent. ad valorem, as claimed by the importers. In this opinion the other experts of the customs, to whom the matter has been referred, concur.

The Department, after due consideratiou, is of opinion that the views as exprossed by the appraiser are correct, and therefore it decides that the said crystallized fruits are dutiable at the rate of 35 per cent. ad valorem under the special provision for "comfits, sweetmeats," Sc., in schedule M of the Revised Statutes as aforesaid.

You are therefore authorized to adjust the entry accordingly, and to
forward a certified statement for a refand to the importers of the duties erroneously exacted.

Respectfully,
B. H. BRISTOW, Secretary.
Collector of Customs, New Lork.

## Exhibit N.

Treasury Department, Washington, D. C., February 2ॅ, 1876.
Sir: Your letter of the 26th ultimo is received, submitting a special report from the appraiser, on the appeal $\left(\frac{8}{5} \frac{378}{6} \frac{7}{6} 7^{D}\right)$ of the Pottier \& Stymas Manufacturing Company from your exaction of daty at the rate of 40 per cent.ad valorem on certain oil-paintings imported by said compan 5 , per Herùer, December 1, 1875.

From said report it appears that the goods in question consist of six pieces of canvas of various sizes, with designs executed in oil-colors by foreign artists and intended to be used as panels for a side-wall or a ceiling, four of them being in the style of Louis XVI, and invoiced at 910 francs each, one of them, Egyptian, invoiced at 828 francs, and the other, Grecian, invoiced at 685 francs; and the appraiser states, as his reason for refusing to admit said articles as "paintings," that, in his opinion, a painting, as contemplated by the tariff, is an article of traffic, which may be bought, sold, and transferred to various owners, while the articles in question lose their identity as paintings when they are put to the use for which they are designed and become decorations of the rooms in which they are placed, and are immovable without liability to destruction, and that consequently they were classified as "manufactures of flax not otherwise provided for," liable to duty at the rate of 40 per cent. ad valorem.

The Department is not aware of such limitation to the meaning of the term "painting" in the tariff" or elsewhere, and as the articles in question appear from the descriptiou of the appraiser to be oil-paintings, the productions of professional artists, they should be admitted to entry at the rate of 10 per cent. ad valorem, under the provision for "paintings not otherwise provided for."

You will, therefore, readjust the entry accordingly. Respectfully,

B. H. BRISTOW,

Secretary.
Colledior of Customs, New York.

Exhibit 0.
Treasury Department,
March 4, 187.
Sir: Your letter of the 12 th ultimo is received, reporting as to the practice at your port in classifying jute-rejections under existing laws, from which it appears that such merchandise is classified by assimilation as jute-butts, which are specially enumerated in section 7 of the act of

February 8,1875 , at a duty of $\$ 6$ per ton. This practice, you state, is in accordance with the rulings of the Department prior to Jane 6, 1872, at which date an act was passed placing jute-butts on the free list.

It appears upon investigation that jute-rejections, not being enumerated in the tariff, have been subjected, from time to time, to different rates of duty, as follows, viz: Prior to the passage of the act of June 6, 1872, they were held to be dutiable at the rate of $\$ 3$ per ton, the same as jute-butts; from that date, and until the passage of the Revised Statutes, they were held to be datiable at 10 per centum ad valorem, and $\$ 5$ per ton as "a vegetable substance in a crude state, not otherwise provided for;" but subsequently to the passage of the Revised Statutes they were held to be dutiable at $\$ 15$ per ton as unmanufactured jute. These conflicting views appear to have resulted from the fact that "jute-rejections," although an article well known commercially by that name, have not at any time been specifically provided for in the tariff, while the articles known, respectively, as "jute" and "jute-butts" have been the subject, at different times, of various and discriminating legislation.

It further appears that jute-rejections, being the refuse or discolored portion of jute remaining after the latter has been prepared for market, are not known, either commercially or otherwise, as unmanufactured jute, and that they assimilate in nearly all important respects to jutebutts, which are dutiable under the act of February 8, 1875, at the rate of $\% 6$ per ton.

Under these circamstances the Department concurs with you in the opinion that jute-rejections, not being otherwise specifically provided for, should be subjected to duty at the rate of $\$ 6$ per ton, as assimilating to "jute-butts," in accordance with the provisions of section 2499 of the Revised Statutes, and, consequently, that Department's decisions of a different tenor, enunciated during the time that jute-butts were on the free list, must be deemed to have been superseded and annulled by the said act of February 8, 1875.

You will therefore cause the practice at your port, in the premises, to be continued.

Respectfully,

B. H. BRISTOW,

Secretary.
Collegtor of Customs, New York.

Exhibit $P$.
Treasury Department, June 22, 1876.
SIR: The Department is in recceipt of a letter from the United States Attorney-General, dated the 15 th instant, in which he expresses the opinion that the additional duties exacted, under the joint resolution of April 29, 1864, on goods which arrived in the United States on the 29th and 30th April, 1864, respectively, were collected in error; that the provisions of section 20 of the act of June 30, 1864, entitled the importers who paid the same to a refund thereof, and that there is no existing law to bar or to in any manner affect claims for the refund of such additional duties.

The Department, concurring in such opinion, has this day referred
the claim of Joseph Loyzance, (amonnting to $\$ 129.40$, mentioned in the inclosed letter of Mr. A. J. Falls, for examination and settlement.

With regard to the other claim specified in the letter of Mr. Falls, the Department has no information, and you are therefore requested to examine the records of your office and to report whether the same or any of them are covered by such opinion, at the same time transmitting certified statements in those cases where the importers are entitled to a rofund of such excessive duties.

Respectfully,
By order:

C. F. BURNAM, Assistant Secretary.

Collecton of Custons, New Tort.

## Exhibit Q.

> Treasury Department, April $22,1876$.

SIR: Your letter of the 13 th instant is received, transmitting the appeals ( $9787 d$ and $9788 d$ ) of Wm. Wilkens $\&$ Co. from your decision, assessing duty at the rate of 20 per cent. ad valorem on certain rice-root imported per Denmark, March 14, and Klopstock, March 11, 1876.

It appears upon examination of samples that the article is regetable fiber, (intended for the manfacture of brooms and brushes, which is not manufactured in any manuer whatever, it simply having been cleaned and separated from the dirt to prepare it for shipment.

Under these circumstances, the Department concurs in the opinion of the appraiser, that the said rice-root, not being manufactured in whole or in part, is only liable to duty at the rate of 10 per cent. ad valorem, as a raw and unmanufactured article not otherwise provided for.

You are therefore hereby directed to reliquidate the entries accordingly, and to forward a certified statement for a refund of the excessive duties.

Respectfulle,

B. H. BRISTOW,<br>Secretary.

Collecton of Ctstons, New Tork.

Treasury Department, April 28, 1876.
SIR: Your letter of the instant is received, transmitting the appeal ( $9583 d$ ) of F. W. Von Stadt from jour decision assessing daty at the rate of 20 per cent. ad valorem on certain cocoa-fiber and so-called bass, imported per France, January 16, 1876.

It appears from the special report of the appraiser that the first-mentioned article is the "coir," or "cocoa-fiber," of commerce, in nowise manufactured, except to prepare it for shipment, which is exempt from duty under the special provisions therefor in the "free-list," and that the so-called bass is a vegetable substance growing among the jungles of Spain, cut promiscuously from the vine withont regard to lengths, the fuzz wiped off, and then prepared for shipment by cutting
in uniform lengths, which are tied in small bundles to make them more convenient in packing, which cutting, \&c., the appraiser states, does not, in his opinion, constitute a manufacture within the meaning of the law, as the original condition of the article is not materially changed.

- Upon due consideration of the matter, the Department concurs in the opinion of the appraiser in both cases, and, therefore, it is hereby decided that the cocoa-fiber, or coir, is exempt from duty as aforesaid, and that the bass, being otherwise unenumerated and not being manufactured, is liable to duty at the rate of 10 per cent. ad valorem, under the provision in section 2516 of the Revised Statutes for all raw or unmanufactured articles not otherwise provided for.

You are therefore authorized to adjust the entry accordingly, and to take the necessary steps for refunding the duties erroneously exacted.

Respectfully,
B. H. BRISTOW,

Secretary.
Collector of Customs, Ner Iork.

REPORT 0F COMMISSIONER 0F INTERNAL REVENUE.

# REPORT 

$O \mathrm{O}$
THE COMMISSIOXER OF INTERNAL REVENUE.

## Treasury Departiment, Office of Internal Revenue. Washington, November 27, 1876.

SIR: I have the honor to transmit herewith certain tabular statements, made up from the accounts of this office, to enable sou, as required by law, to lay them before Congress, to wit:
Table A, showing the receipts from each specific source of revente. and the amounts refunded in each collection district, State, and Territory of the United States for the fiscal year ended June 30, 1876.
Table B, showing the number and value of internal revenue stamps ordered monthly by the Commissioner; the receipts from the sale of stamps, and the commissions allowed thereon; also, the number and value of stamps for special taxes, tobacco, cigars, snuff, distilled spirits, and fermented liquors, issued monthly to collectors during the fiscal sear ended June 30, 1876.
Table C, showing the territorial distribution of internal revenue from various sources in the United States for the fiscal years ended June 30, 1864, 1865, 1866, 1867, 1868, 1869, 1870, 1871, 1872, 1873, 1874, 1875, and 1876.

Table D , showing the aggregate receipts from each collection district, State, and Territory for the fiscal years ended June 30, 1863, 1864, 1865, $1866,1867,1868,1869,1870,1871,1872,1873,1874,1875$, and 1876.

Table E, showing the total collections from each specitic source of revenue for the fiscal years ended Jane 30, 1863, 1864, 1865, 1866, 1867, 1868, 1869, 1870, 1871, 1872, 1873, 1874, 1875, and 1876.
Table F, showing the ratio of receipts from specific sources to the aggregate of all collections for the fiscal years ended June 30, 1864, 1865, 1866, 1867, 1868, 1869, 1870, 1871, 1872, 1873, 1874, 1875, and 1876.
Table G, showing the receipts from special taxes in each collection district, State, aud Territory, for the special-tax year ended April 30 , 1876.

Table H, an abstract of reports of district attorness concerning suits and prosecations under the internal revenue laws during the fiscal year ended June 30, $187 \ell$.
Table I, an abstract of seizures of properts for violation of internalrevente laws during the fiscal year ended June $30,1876$.

The number of distilleries registered and operated during the fiscal year ended June 30,1876 ，is shown in the following statement：

| States and Territories． | Grain． |  | Molasses． |  | Fruit． |  |  | $\begin{gathered} \text {-popex } \\ \text {-odo sequmn } \\ \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | or H．宽究 |  |  |  |  |  |  |  |
| Alabama | 3 | 2 |  | － | 41 | 32 | 44 | 34 |
| Arizona． |  |  |  |  |  |  |  |  |
| Arkansas | 5 | 4 |  |  | 14 | ． 14 | 19 | 18 |
| California． | 5 | 5 | ．．．． | ．．．．． | 179 | 177 | 184 | 182 |
| Colorado．． |  |  |  |  |  |  |  |  |
| Connecticat | 4 | 4 |  |  | 69 | 69 | 73 | 73 |
| Dakota．．． |  |  |  |  |  |  |  |  |
| Delaware |  |  |  |  | 63 | 63 | 63 | 63 |
| District of Columbia |  |  |  |  |  |  |  |  |
| Florida ．．． |  |  |  |  |  |  |  |  |
| Georgia． | 21 | 16 |  |  | 433 | 424 | 454 | 440 |
| Idaho．．． | 1 | 1 |  |  |  |  | 1 | 1 |
| Illinois | 35 | 34 |  |  | 33 | 30 | 68 | 64 |
| Indiana． | 28 | 20 |  |  | 38 | 38 | 60 | 58 |
| Iowa． | 4 | 4 |  |  | 10 | 4 | 14 | 3 |
| Kansas ．．． |  |  |  |  |  |  |  |  |
| Kentucky | 225 | 220 |  |  | 183 | 175 | 408 | 396 |
| Louisiana． |  |  |  |  | 3 | 3 | 3 | 3 |
| Maine ．．． |  |  |  |  |  |  |  |  |
| Maryland． | 10 | 9 |  |  | 59 | 59 | 69 | 68 |
| Massachusetts | 2 | 2 |  | 6 | 19 | 19 | 27 | 27 |
| Michigan ．．．．．． | 1 | 1 |  |  |  |  | 1 | 1 |
| Minnesota．．－．．－ |  |  | ．．．．． |  |  |  |  |  |
| Mississippi ．．．． |  |  |  |  | 8 | 8 | 8 | 3 |
| Missouri．．． | 12 | 11 |  |  | 36 | 36 | 48 | 47 |
| Montana．．．． <br> Nebraska． | 1 | 1 |  |  |  |  | 1 | 1 |
| Nevada．． | 1 |  |  |  |  |  | 1 | 1 |
| New Hampshire |  |  | 1 | 1 | 1 | 1 | 2 | 2 |
| New Jersey ．．．．． |  |  |  |  | 140 | 140 | 140 | 140 |
| New Mexico．．． |  |  |  |  | 5 | 5 | 5 | 5 |
| New York．．．． | 8 | 7 |  |  | 97 | 90 | 105 | 97 |
| North Carolina | 93 | 80 |  |  | 377 | 360 | 470 | 440 |
| Ohio．．．－ | 42 | 40 |  |  | 21 | 21 | 63 | 61 |
| Oregon |  |  |  |  | 2 | 2 | 2 | 2 |
| Pennsylvania． | 67 | 64 |  |  | 61 | 61 | 128 | 125 |
| Rhode Island． |  |  |  |  |  |  |  |  |
| South Carolina | 5 | 2 |  |  | 2 | 2 | 7 | 4 |
| Tennessee． | 67 | 67 |  |  | 70 | 70 | 137 | 137 |
| Texas． | 4 | 4 |  |  | 11 | 9 | 15 | 13 |
| Utah．．．． |  |  |  |  |  |  |  |  |
| Vermont |  |  |  |  | 4 | 4 | 4 | 4 |
| Virginia | 40 | 39 |  |  | 307 | 307 | 347 | 346 |
| Washington ．．． |  |  |  |  |  |  |  |  |
| West Virginia | 1 | 1 |  |  | 40 | 40 | 41 | 41 |
| Wisconsin．．．．．．－．．．．－．．．．． | 10 | 9 |  |  |  |  | 10 | 9 |
| Wroming．．．．．．．．．．．．．．．．．．．．．． |  |  |  |  |  |  |  |  |
| Total | 688 | 644 | 7 | 7 | 2，326 | 2，264 | 3，021 | 2，918 |

The following statement shows the number of grain and molasses distilleries in operation on the first of each month during the inscal year euded June 30, 1876.

| Mouthis. | Number of distilleries. |  | Capacity of grain distilleries. |  | Capacity of molasses distilleries. |  | Total spiritproducing capacity. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grain. | Molasses. | Bushels. | Gallons. | Gallons. | Spirits. |  |
| July | 196 | 7 | 27, 591 | 99,053 | 7,137 | 6,072 | 105, 125 |
| August | 147 | 7 | 28,376 | 102,339 | 7,137 | 6, 072 | 108, 411 |
| Soptember | 124 | 5 | 46,512 | 165, 429 | 6,565 | 5, 580 | 171, 009 |
| October | 168 | 6 | 50, 793 | 183,348 | 7, 686 | 6, 535 | 189, 883 |
| November | 195 | 7 | 59,050 | 207, 027 | 12,271 | 10, 4331 | 217, 458 |
| December | 267 | 8 | 65, 610 | 235, 857 | 13,806 | 11,935 | 247, 792 |
| January. | 315 | 6 | 65, 128 | 235, 598 | 12, 454 | 10,584 | 245, 182 |
| February | 395 | 7 | 62, 747 | 226, 773 | 9, 297 | 7,903 | 234, 681 |
| March | 434 | 7 | 65, 460 | 236, 969 | 9,743 | 8, 280 | 245, 249 |
| Aprii. | 442 | 7 | 63, 527 | 229,681 | 8,948 | 7, 606 | 237, 287 |
| May. | 392 | 7 | 52,697 | 193, 827 | 10,031 | 8,525 | 202, 352 |
| June .. | 320 | 7 | 50,755 | 189,568 | 8,971 | 7,624 | 197, 192 |

The receipts from the several sources relating to distilled spirits for the fiscal year ended June 30, 1875 and 1876, were as follows :

| Sources. | Receipts for fiscal year 1875. | Receipts for fiscal year 1876. | Increase. | Decrease. |
| :---: | :---: | :---: | :---: | :---: |
| Spirits distilled from apples, peaches, or grapes | \$1, 265, 89646 | \$592, 16653 |  | \$673, 72987 |
| Spirits distilled from materials other than | +1,205,806 6 |  |  | \$67, 720 |
| apples, peaches, or grapes.................... | 45, 612, 04164 | 50, 798, 32384 | \$5, 186, 28220 |  |
| Wine made in imitation of champagne | 1800 |  |  | 1800 |
| Rectifiers. | 249,591 11 | 252,241 96 | 2,650 85 |  |
| Dealers, retail liquor | 4, 086,393 77 | 3, 991,945 06 |  | 94, 44871 |
| Dealers, wholesale liquo | 534,839 20 | 504, 02993 |  | 30, 809.27 |
| Manufacturers of stitls | 1,837 92 | 1,183 35 |  | $6545 \%$ |
| Stills or worms manufactured | 2,890 00 | 2,500 00 |  | 39000 |
| Stamps for distilled spirits intended for export | 78260 | 1,805 10 | 1,022 50 |  |
| Stamps, distillery warehoase. | 102, 48330 | 96, 41110 |  | 6, 07220 |
| Stamps, rectifiers'-................. | 148, 28380 | 131, 70380 | ..-........... | 16,580 00 |
| Stamps, wholesale liquor dealers' .............. | 61,605 50 | 54, 05440 |  | 7,551 10 |
| Articles and occupations relating to spirits formerly taxed but now exempt. | 15,32782 |  |  | 15, 32789 |
| Total | 52, 081,991 12 | 56, 426, 36513 | $5,189,95555$ | 845,58154 |

The net aggregate increase being $\$ 4,344,374.01$.
The following is a statement showing the receipts from each source relating to fermented liquors during the fiscal years ended June 30, 1875 and 1876.

| Sources. | Receipts for fiscal year 1875. | Receipts for fiscal zear 1876. | Increase. | Decrease. |
| :---: | :---: | :---: | :---: | :---: |
| Fermented liquors, tax of \$1 per barrel on | \$8, 743, 74462 | \$9, 159,675 95 | \$415, 93133 |  |
| Brewers' special tax ........................ | 226, 42344 | 222,55368 |  | \$3, 86976 |
| Dealers in malt liquors' special tax | 173,836 35 | 189,051 03 | 15,214 68 |  |
| Total | 9, 144, 00441 | 9,571, 28066 | 431, 14601 | 3,869 76 |

Showing a net aggregate increase of $\$ 427,276.25$.

The number of brewers engaged in the manufacture of fermented liquors during the fiscal jear ended June 30, 1870, was 3,293, distributed as follows:

ABSTRACT OF REPORTS OF DISTRICT ATTORNEYS FOR THE FISCAL YEAR 1876.
SUITS COMMENCED.
Number of criminal actions ..... 5,070
Number of civil actions in personam ..... 343
Whole number commenced ..... 6,250
SUITS DECIDED IN FAVOR OF THE UNITED STATES.
Number of criminal actions ..... 2,575
Number of civil actions in personam. ..... 677
Number of actions in rem ..... 335
Whole number of suits decided in favor of the United States ..... 3,587
sutts decided aganst the united states.
Number of criminal actions ..... 926
Number of civil actions in personam ..... 212
Number of actions in rem ..... 23
Whole number of suits decided against the United States ..... 1, 161
SUITS SETTLED OR DISMISSED.
Number of criminal actions ..... 1, 192
Number of civil actions in personam ..... 630
Number of actions in rem ..... 81
Whole number of suits settled or dismissed ..... 1,903
suits pending july $1,1876$.
Number of criminal actions ..... 5,561
Number of civil actions in personam ..... 1,488
Number of actions in rem ..... 320
Whole number of suits pending July 1, 1876 ..... 7,369


## ABSTRACT OF SEIZURES.

Seizures of property for violation of internal revenue law during the fiscal year ended June 30, 1876, were as follows:


ABSTRACT OF CASES COMPROMISED.
The whole number of cases compromised under section 3239, Revised Statutes, during the fiscal year ended June 30, 1876, was 919.
Amount of tax accepted ..... \$34, 89666
Assessed penalty, fixed by law ..... 87192
Specific penalty in lien of fines, penalties, and forfeitares ..... 81,261 71
Total amount received by compromise ..... 117,030 29
SALARIES OF COLLECTORS.
The recommendations made for the salaries of collectors for fiscal year1876 were based upon the following table:


The recommendations made for the salaries of collectors for the current fiscal year were based upon an estimate of their probable collections according to the above scale with the qualification that if the actual collections vary from the amounts estimated, the salaries will be re-adjusted at the end of the fiscal year.

## CONSOLIDATION OF COLLECTION DISTRICTS.

Upon the passage of the appropriation-act approved August 15, 1876, providing that the number of internal-revenue collection-districts should be reduced to not exceeding one hundred and thirty-one, and that said reduction should take effect on September 1, 1876, or as soon thereafter as may be practicable, the work of making such reduction was eutered upon and is now about completed.

A plan for such consolidations had been sketched by my predecessor, and an estimate of the expenses of collecting the revenues based upon said plan was submitted to Congress. Upon reviewing the same, however, I found it necessary to make some important modifications, so as to preserve, as near as might be, the large collection-districts intact. and in doing so the reduction in the expenses contemplated when said estimate was made, has not been fully realized. I am satisfied, though, that the interests of the public service will be better subserved by maintaining the districts as now established, than to have consolidated a number of the large collection-districts, as contemplated in said plan.

After the consolidation was ordered by the President a careful examination was made of the subject of the expense of maintaining the consolidated districts during the current fiscal year upon a basis that would insure the greatest efficiency in the collection of the revenues with the appropriation made by Congress for that purpose. Certain recommendations were made to you for allowances for the various collection-districts of the United States, which allowances were approved by you and are now in force. It was found, however, that more time was required for collectors to execute the necessary bonds and make the requisite arrangements for transfers than was at first contemplated, and thus the expense of maintaining the districts as they existed before the act of Congress providing for the reduction, has been much greater than was expected.

It is proper to state that, as the appropriation for the pay of collectors, deputies, \&c., is a good deal less than the estimates therefor, it was fo nd necessary to reduce the pay of deputy collectors and clerks about 6 per cent. below the allowances of last year, and in some instances to reduce the number of employés in the districts. As now arranged, many deputy collectors have five or six counties under their charge. These officers are required by law and regulations to travel through their divisions from time to time, to prevent the perpetration of frauds upon the revenue, to collect the revenue, and to accumulate the necessary facts upon which assessments are made. This involves large expense, which the officer has to pay out of his salary, and which, in a majority of instances, leaves him a very small sum as net salary.

A very important question arises, whether the efficiency of the service and the collection of the revenues are not endangered by an inadequate appropriation. Persons and firms liable to pay internal-revenue taxes are constantly changing, and their number increasing, and there is a steady increase of the revenue collected, so that it becomes highly important that a liberal appropriation should be made, in order to provide that all persons liable to such taxes shall be required to pay the same; and I am satisfied that while one hundred and thirty-one collectors may superintend the business of collecting the revenue it will be the best economy to appropriate a sum sufficient to increase the force of deputies at least 10 per cent.

As soon as the accounts of the collectors of the consolidated districts are closed, I will again go over the subject of the expense for the current
fiscal year, and report to you whether, in my opinion, the service can be maintained with the present appropriation.

GAUGERS AND GAUGERS' FEES.
The provisions of the appropriation act approved August 15, 1876 dispensing with "the gauging of packages of distilled spirits filled on the premises of wholesale liquor-dealers," and providing that sach packages "shall thereafter be stamped under such regulations as the Commissioner of Luternal Revenue may prescribe," and also authorizing "the Secretary of the Treasury, upon the recommendation of the Com. missioner of Internal Revente, to impose the duties of storekeeper and ganger upon the same oflicer," have so recently become law that this office is unable now to speak detinitely as to their effect upon the service.

It is clear, however, that while the provision first mentioned above will result in a very considerable saving in the amount heretofore paid as fees and expenses to the gangers employed at wholesale liquor dealers, the addition of clerical labor thas imposed upon the collectors in the issue of wholesale liquor-dealers' stamps direct from the collector's office will doubtless, in some districts, involve some additional expense for clerical force, not considered when the estimates for expenses of collectors were prepared. While, therefore, said act reduces very considerably the expenses to be paid from the appropriation for "subordinate officers of internal revenue," it will increase the amount to be paid from the appropriation for "expenses of collectors," aud form one of the reasons that may make it necessary to ask for a deficiency appropriation under that head.

The amount of the expense of maintaining storekeepers and gangers is dependent upon the prodaction of spirits. Such expense will diminish or increase in proportion as the production of spirits diminishes or increases; and as the production of spirits is now steadily increasing, a sufficient force of storekeepers and gaugers must necessarily be kept to properly superintend the work and protect the revenues of the Government. This expense, therefore, is not a subject of exact calculation.
The amount appropriated for this service, including pay and expenses of agents, and for miscellaneous expenses connected with the service, was one million four hundred and serenty five thousand dollars, ( $\$ 1,475,000$, being four hundred and twenty-five thousand dollans ( $\$ 425,000$ ) less than the amount actually expended for the service daring. the last fiscal year. Although a number of gaugers have been discharged under the act dispensing with the gauging of wholesals liguor. dealers' packages, and the oftices of storekeeper and gauger have in many instances been consolidated as provided by said act, yet it is certain that there will not be a saving of four hundred and twenty-five thousaud dollars $(\$ 255,(100)$ thereby, so that it will be absolately necessary to ask Congress for a deficiency-appropriation to maintain this service.

This snbject shall receive careful attention when a greater amount of data is obtained nuon which to base a calculation as to the amount of money required for this expense daring the present fiscal year.
The total of the expenses of every description incident to the collection of the internal revenue for the year ending June 30,1876 , as shown by the books of the Department, is four million seven hundred and thirty-seren thousand four hundred and thirty-five dollars and eightyfour cents, ( $\$ 4,737,435.84$.) To this sum should properly be added certain accounts for service during that period not yet adjusted, aggregating,
it is estimated, about thirty-five thousand dollars, $(\$ 35,000$, making the entire cost of collecting the internal revenue, including expenses of the office of the Commissioner of Internal Revenue, during the year, not over four million seven hundred and seventy-five thousand dollars, $(\$ 4,775,000$.) As the total collections for the year were one hundred and seventeen million two hundred and thirty-six thousand six hundred and twenty-five dollars, $(\$ 117,237,087$, the cost of collection is thas shown to be four and one-fourteenths ( $4_{\frac{1}{4}}$ ) ceuts on each dollar collected.

## ASSESSMENTS.

The following table shows the assessments made by the Commissioner of Internal Revenue during the period specified :

| Article or occupation. | Assessment-years. |  | Fiscal year. |
| :---: | :---: | :---: | :---: |
|  | 1875. | 1876. | 1876. |
| Tax on deficiencies in the production of distilled spirits. |  | \$82,223 39 | \$ 31,57775 |
| Tax on excess of materials used in the production of distilled spirits. | \$93, 12415 | 24, 27882 | 22, 20:373 |
| Tax on deposits, capital, and circulation of banks and bankers | 3,983, 951 00 | 3,968,087 61 | 3,970,683 23 |
| Distilled spirits seized or fraudulently removed | 2, 385, 52041 | 2,116,959 51 | 1,963, 23151 |
| Fermented liquors removed from brewery unstamped. | 24,345 83 | 95, 60367 | 96,329 93 |
| Tobacco, snuff, and cigars removed frous factory unstamped | 120,766 20 | 114, 79219 | 104, 80298 |
| Proprietary articles removed from manufactory unstamped | 5. 228892 | 9,793 38 | 9, 81107 |
| Assessed penalties | 331, 99302 | 113, 68699 | 116,387 12 |
| Legacies and successions | 161, 14538 | 138,813 51 | 110, 92752 |
| Unassessed and unassessable penalities, interest, taxes previously abated, conscience monay and deficiencies in bonded accounts which have been collected; also fines. penalties, and forfeitures paid to collectors by order of court or by order of Secretars, and amonnt of penalties and interest received for validating unstamped instru- |  |  |  |
| ments. (Form 58)........................................... | 320, 40871 | 402, 68154 | 421,475 21 |
| Special taxes, (licensees) | 214,711 480 | 75, 24556 | 85, 80431 |
| Tax on income and dividerdy | 588, 80810 | 268, 49751 | 217, 52498 |
| Total | 8,230,003 22 | 7,410,663 68 | 7, 190, 75934 |

Upon comparison, it is observed that there was an increase of assessments during the year ended April 30 , 1876, over those made during the year ended April 30, 1875, as follows:


## And a decrease as follows:

On deposits, capital, and circulation of banks and bankers.............. $\$ 15,86339$
On distilled spirits seized or fraudulently removed ....................... 268,56090
On tobacco, suuff, and cigars, removed fiom factory unstamped......... 5, 97401
Assessed penalties.
218,306 03
Legacies and snccessions.
22,331 87

Incomes and dividends.............................................................. 320,31059
The net decrease being, $\$ 819,339.54$.
The great falling-off in assessments has been on incomes and dividends, spirits fraudulently remored, assessed penalties, and special taxes.

The taxes on incomes and dividends are those which have acerued under laws repealed in 1870 , and the data for assessment of such taxes
hare been obtained through special investigations by internal-revenue officers.

Special taxes as well as all other taxes payable by stamps are not assessed when the tax is paid at the time and in the manner required by law, and the decrease in the amount of special taxes assessed is regarded as indicating that the proportion of such taxes which were promptly paid was greater in 1876 than in 1875 . In proof of the correctness of this view, attention is called to the fact that the collection of special taxes in the first month of the special-tax sear 1876 was three hundred and forty-two thousand seven huudred and sixty-seren dollars and sixtyeight cents ( $\$ 342,767.68$ ) larger than the collection in the same month of the year 1875, while the collections for the two succeeding months show a considerable decrease for the year 1876 , as will appear from the following statement:

| Collected | May, 1875 | \$3, 304, 50843 | Collectod May, 1876 | \$3, 647, 27611 |
| :---: | :---: | :---: | :---: | :---: |
|  | June, 1875 | 471,192 78 | June, 1876 | 415,709 53 |
|  | July, 1875 | 227,962 49 | July, 1876. | 202,990 39 |

The great bulk of special taxes having been promptly paid when due in 1876 , the assessment of penalties was necessarily decreased, although an additional reason for this decrease is found in the fact that during the previous year the amount assessed was rendered unusually large by penalties amounting to one hundred aud thirteen thousand nine huodred and fourteen dollars and fifty-six cents, $(\$ 113,914.56$,$) which were assessed against$ certain manufacturing and other corporations, as set forth in the report of the Commissioner of Internal Revenue for the fiscal sear 1875. Upon reference to the same report, it will be seen that the decrease of fifteen thousand eight hundred and sixty-three dollars and thirty-nine cents ( $\$ 15,863.39$ ) on deposits, capital, and circulation of banks and bankers is more than connterbalanced by assessments made against the manufacturing associations of taxes which were due and assessable during previous years. These assessments amounted to two hundred and twenty-seven thousand seven hundred and fifteen dollars and eighty cents, ( $\$ 227,715.80$, ) which being deducted from the total tax, three million nine hundred and eighty-three tbousand nine hundred and fiftyone dollars, ( $\$ 3,933,951$, leaves a balance of three million seven hundred and fifty-six thonsand two hundred and thirty-five dollars and twenty cents $(\$ 3,756,235.20)$ tax on the current banking business of that year, or two hundred and eleven thousand eight hundred and fifty-two dollars and forty-one cents ( $\$ 211,852.41$ ) less than that assessed during the year ended April 30, 1876.

The increase of eighty-two thousand two handred and seventr-two dollars and eighty three cents ( $\$ 82,272.83$ ) in items reported on Form 58 is in consequence of fines, penalties, and forfeitures recovered from distillers and others engaged in the production of illicit spirits, and paid to collectors by order of the courts.

The assessments of taxes on fermented liquors are usually those which have been made under the rule adopted July 15, 1874, that one barrel of beer should be produced from every two and one-half bushels of malt, or its equivalent. Assessments of this character made during the year ended April 30, 1876, exceeded those made during the year ended April 30, 1875, by seventy-one thousand two hundred and fifty-seven dollars aud eighty-two cents ( $\$ 71,257.82$.)

The foregoing statement shows the assessments made during the fiscal year euded June 30,1876 , as well as the assessments made during the assessment years 1875 and 1876. Previous statements have shown amounts assessed by assessment years ouly.

## OPERATIONS AT DISTILLERX WAREHOUSES.

The following table shows the quantity of distilled spirits in taxable gallons, at seventy cents and ninety cents tas, placed in distillery ware honses, withdrawn therefrom, and remaining therein at the beginning and close of the fiscal year ended June 30, 1876.

|  | Gallons. | Gallons. |
| :---: | :---: | :---: |
| Quantity of distilled spirits remaining in bord July 1, 1875, at 70 cents | 4, 141, 883 |  |
| Quantity of distilled spirits remaining in bond July 1, 1875, at 90 cents | 9, 295, 370 |  |
| Total remaining in bond July 1, 1875 |  | 13,367, 253 |
| Distilled spirits exported and unaccounted for June 30, 1875, at 70 cents | 473, 035 |  |
| Distilled spirits exported and maccounted for June 30, 1875, at 90 cents....... | 244,482 |  |
| Total exported and unaccounted for June 30, 1875 |  | 717,517 |
| Distilled spirits produced from July 1, 1875, to June 30, 1876, at 90 cents...... |  | 57,959, 647 |
|  |  | 72,044 417 |
| Distilled spirits withdrawn, tax-paid, under act of June 6, 1872, at 70 cents*. | 3,946,274 |  |
| Distilled spirits withdrawn, tax-paid, under act of March 3, 1875, at G0 centst... | 53, 043, 115 |  |
| Total withdrawn, tax-paid | 56, 989, 389 |  |
| Distilled spirits assessed in fourth district of Illinois. at 90 cents.............. | 8,860 |  |
| Distilled spirits assessed in first Louisiana, first Missouri, fourth Indiana, second and seventh Kentucky, first Ohio, first Pennsy Irana, and fifth Virginia, at 70 cents | 7,683 |  |
| Distilled spirits exported under act of June 6, 1872, at 70 cents | 192, 257 |  |
| Distilled spirits exported under act of Mareh 3, 1875, at 90 eent | 586, 439 |  |
| Distilled spirits exported and unaccounted for at 70 cents........................ | 279, 281 |  |
| Distilled spirits exported and uaaceounted for at 90 cents........................ | 966,943 |  |
| Distilled spirits allowed for loss by casualty at 70 cents | 4,613 |  |
| Distilled spirits allowed for loss by casualty at 90 cents | 21,840 |  |
| Distilled spirits allowed in conseguence of errors in original reports at 70 cents | 298 |  |
| Distilled spirits withdrawn for scientife parposes at 90 cents.................... | 1,918 |  |
| Total withdrawn for all purposes named above |  | 55, 059, 521 |
| Distilled spirits remaining in bond 3 une 30, 1876, at 70 cents | 184, 512 |  |
| Distilled spirits remaining in bond June 30, 1876, at 90 cents. | 12,800, 384 |  |
| Total remaining in bond Jtane 30, 1876 |  | 12,984, 896 |
|  |  | 72, 044, 417 |

[^3]Of the 184,512 gallons spirits at seventy cents remaining in bond. June 30, 1876, only 278 gallons were actually in warehouse. The following statement shows the balance unaccounted for, by districts, action taken to secure the tax, \&c.:


Of the spirits remaining in bond at 90 cents, 272,660 gallons were not actually in warehouse, portions having been destroyed by fire, seized, forfeited, \&c., as shown in the following table:

| Location. | Gallons. | Remarlas. |
| :---: | :---: | :---: |
| First district, California | 37, 243 | Seized for taxes. |
| Fourth district, Georgia | 1,759 | Bonds in suit. |
| First district, Lllinois | 41,443 | 1 O . |
| Sevench district, Kentucky | 65,506 | Destroyed by fre. |
| Firet distriet, Missouri | 74, 806 | Seised, forfeited, and sold by United States for fraxd. |
| Sixth district, North Carolina | 574 | Bonds in suit. |
| Soventl district, North Carolina | 638 | Do. |
| First district, Ohio | 15, 464 | Claimed to have been destroyed by fire. |
| Twenty-secoud district, Pennsylvania | 11,288 | Seized; portion subsequentiy returued. |
| Twenty-third distriot, Pennsylvania.. | 17, 244 | Bonds in suit. |
| Fonrth distriot, Tennessee. | 45 | Do. |
| Third district, Texas | 238 | Claimed to have been destroyed by fire. |
| Second district, Virginia | 6, 248 | Bonds in suit. |
| Eighth district, Virginia. | 144 | Do. |
| Total | 272,660 |  |

## EXPORTATION OE DISTILLED SPIRITS.

The quantity of distilled spirits removed from distillers-warehouses for export during the year ended June 30, 1875, was 587,413 gallons; the quantity so removed during the vear ended June 30 , 1876, was $1,308,900$ gallons, an increase of 721,487 gallons, consisting principally of rum.

## exportation of manufactured tobacoj and snuff in bond.

The quantity of tobacco and snuff which had been removed in bond for exportation prior to July 1, 1375, and unaccounted for by landingcertificates on that day, is as follows:

Pounds.

Anonnt removed under export bouds at, 24 cents tax ......................... 1, 604, 852. 50
Snuff remored under export-bonds at 32 cents tax................................ 7, 284.00
Tobaceo removed under transportation-bond, of which 78,067 pounds
have beon accounted for by clearance-certificates.
24.4,674. 00

Total removed and unaccounted for........................................... 3, 614, 534, 50
Removed for exportation in bond during the fiscal year ended June 30, 1876 :

Pounds.
Under export-bonds at 20 cents tax.......................................................... 18, 360. 00
Under transportation-bonds at 24 cents tax ..................................... 9, 385, 907.75
Snuff under transportation-bonds at 32 cents tax.................................. 30,217.00

Exported daring fiscal year and accounted for :
Tobacco at 20 cents tax ............................................................... 1, 157, 113. 10
Sunff at 32 ceuts tax ............................................................................ 2,164.00
Removed under transportation-bonds at 24 cents tax........................ 7, 312,160. 87
Suuft removed under transportation-bonds at 32 cents tax................. 30, 342. 00
Total accounted for ............................................................. 8, 501,779.87

Remaining unaccounted for June 30, 1876:

| Tobaceo removed under export-bonds at 20 cents tax | 618,971.00 |
| :---: | :---: |
| Tobacco removed under transportatiou-bonds at 24 cents tax | 3,923, 273.38 |
| Snuff removed under transportation-bonds at 32 ceuts tax | 4,995.00 |
| Total unaccounted for | 4,547,239.38 |
| Grand total | 13, 049, 019. 25 |

The quantity removed from manufactories for exportation during the fiscal year ending June 30,1876 , is $255,168.67$ pounds greater than that removed during the fiscal year ending June 30, 1875; and the gnantity remaining unaccounted for at the close of the fiscal year 1876 is $732,704.87$ pounds in excess of that remaining unaccounted for at the beginuing of the year.

## DRAWBACK.

The following table shows the amount of drawback of internal-revenue taxes allowed on different articles exported during the fiscal year ending June 30, 1876 :

| Port of export. | No. of elaims. | Proprietary artieles. | Tobaceo. | Cigars. | Manufac tured cotton. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Paltimore | 13 |  | \$1,677 72 |  |  | \$1,67772 |
| Boston. | 63 | \$8, 77601 | 8184 |  |  | 8,857 85 |
| New York | 31.5 | 18, 03340 |  | .- | \$359 10 | 18,392 59 |
| Philadelphia. | 14 | 1,237 48 |  |  |  | 1, 23748 |
| San Fraucisco | 4 |  | 23764 | $\$ 7500$ |  | 31264 |
| Suspension Bridge | 2 | 3629 |  |  |  | 3629 |
| Troy.............. | 1 | 3240 |  |  |  | 3240 |
| Total | 412 | 29,115 58 | 1,997 20 | 7500 | 35910 | 30,546 88 |

Total amount of drawback allowed during the fiscal year ending June 30,1875 , was twenty-eight thousand wine houdred and forty-one dollars and eighty-three cents, ( $\$ 28,941.83$; ) showing an increase of one thousand six hundred and five dollars aud five cents (\$1,605.05) in the claims allowed during the past year.

## TOBACCO.

The total receipts from tobacco from all sources, including special taxes upon the manufacture and sale of the same, special taxes upon raw or leaf tobacco, and from the sale of export stamps, in addition to the collections of the specific taxes imposed upon manufactured tobacco, snuff, and cigars, for the fiscal year ending June 30, 1876, were thirtynine million seven hundred and ninety five thousand three hundred and thirty-nine dollars and ninety-one cents ( $\$ 39,795,339.91$.)

A comparative statement of the receipts from these different sources for the last fiscal year with the same sources for the fiscal year ending June 30, 1875, shows the following results:

| Manufactured tobacco, at 24 cents per ponnd | \$25, 689, 65609 |
| :---: | :---: |
| Mannfactured tobacco, at 20 cents per pound | 4,656 47 |
| Snuff, taxed at 32 cents per pound | 1,061,467 64 |
| Total for the year enrled June 30, $18 \% 6$ | 26,755,780 20 |
| Total for the year ended June 30, 1875 | 25, 200,759 51 |
| Increase of collections on tobacco and | 1,555,020 69 |

The abore exhibit of collections on manufactured tobacco, including snuff, for the last fiscal year, shows an increase of nearly six and twoteuths per centum over the collections of the previous fiscal year; and the increase over the collections for the tiscal year ending June 30, 1874, when the tax on manufactured tobacco, except snuff, was collected at twenty cents a pound, was four million eight hundred and sixteen thousand eight hundred and twenty-four dollars and sixts-one cents, ( $\$ 4,816,824.61$.) or nearly twenty-two per cent.

Limiting the comparison to manufactured tobacco, without including snuff, the percentage of increase would be still larger, being nearly six and one-half per cent. over the fiscal year ending June 30, 1875, and nearly twenty-three per cent. over the fiscal year ending June 30, 1874, when the tax was collected at twenty cents a pound.

CIGARS AND CIGARETTES.

| Cigars taxed at \$ 6 per thousand | \$10,954,501 81 |
| :---: | :---: |
| Cigars taxed at $\$ 5$ per thousand | 15,285 47 |
| Cigarettes taxed at \$1.75 per thousand | 135,480 04 |
| Cigarettes taxed at \$1.50 per thonsand | 513 |
| Total collections for year ended June 30,1876 | 11,105,272 45 |
| 'Total collection | 10, 205, 82753 |

Total increase of the year 1876 over the collections for the year ending June 30, 1874, one million seven hundred and seventy one thousand six hundred and eighty dollars and twenty-one cents, (\$1,771,680.21.)

The increase of collections on cigars and cigarettes for the last year was eight and eighty one hundredths per cent. over the collections of the previous year, and eighteen and ninety-eight hundredths per cent., or nearly nineteen per cent., over the year ending June 30, 1874, when the tax on cigars was collected at five dollars per thousand, and on cigarettes at one dollar and a half per thousand.

OTHER COLLECTIONS.


The total increase of collections from all sources for the last fiscal year over the year immediately preceding, as shown by the foregoing figures, is two million four hundred and ninety-one thousand eight hondred and se venty-eight dollars and three cents, $(\$ 2,491,878.03$, $)$ and larger by the last-named sum than the collections for any previous fiscal year from the same source since the internal-revenue law bas been in force.

## PRODUCTION OF MANUFACTURED TOBACCO AND CIGARS.

Computing the number of pounds of tobacco and snuff and the namber of cigars, cigarettes, \&c., produced from the amounts of taxes collected on the same, and we have the following exhibit as the result:

|  | Pounds. |
| :---: | :---: |
| Tobacco taxed at 24 cents per pound | 107,040, 233.71 |
| Tobacco taxed at 20 cents per pound | 23,282. 35 |
| Total quantity of tobacco removed for consumption | 107, 063, 516.06 |
| Add snuff, taxed at 32 cents per pound | 3,317, 086. 37 |
| Total tobacco and snuff removed for consumptio | 110, 380,602. 43 |
| Tobacco taxed at 24 cents removed for expor | 9,385, 907. 75 |
| Snuff taxed at 32 cents removed for export | 30,217 |
| Total production of manufactured tobacco | 119,796,727. 18 |
| Total production for year ended June 30, 1875 | 128.6:5, 190.50 |
| Apparent decrease in production | 8,818,463 32 |

This apparent decrease in the production of the fiscal sear ending June 30, 1876, from the production of the previons fiscal sears is believed to be apparent only. The collections since the inaugnration of the present stamp system, and particularly since the adoption of the uniform tax on all grades of manufactured tobacco excepting snuff, show a uniform increase in the production and sale or removal, annually, of manufactured tobacco. The large increase for the fiscal sear ending June 30, 1875, was undoubtedly owing to the fact that prior to the passage of the act of March 3, 1875, which increased the tax on manufactured tobacco twenty per cent., nearly all manafactured tobacco on hand was stamped and reported. Had not the rate of tax been changed at that time, much of this stock of unstamped tobaceo would have been carried forward into the next fiscal year before it was reported for taxation, and consequently wonld have appeared in this report as the product of the last fiscal year instead of being reported, as it was, as the product of the previous fiscal year.

The number of cigars, cigarettes, \&c., on which tax was collected during the fiscal year ending June 30, 1876, including the imported cigars which paid an internal-revenue tax in addition to the import duty, was as follows:

| Cigars, cheroots, \&c., taxed at \$5 per thousand | 3, 057, 094 |
| :---: | :---: |
| Cigars, cheroots, \&c., taxed at $\$ 6$ per 1 housand | 1,825, 750, 30\% |
| Cigarettes taxed at $\$ 1.50$ per thousand | 3, 420 |
| Cigarettes taxed at $\$ 1.75$ per thousand | 77,417,166 |
| Cigars and cigarettes exported | 1,913, 075 |
| Total production. | 1,908,141, 057 |
| Year ended June 30, 1875. | 1,967, 959,662 |
| Decrease from previous year | 59,818,60 |

This decrease in the number of cigars and cigarettes is undoubtedly owing to the same canse as has just been stated in regard to the production of tobacco.

In comparing the report of the previous year with this report, the large relative increase in the reported production of cigarettes, uanely, from $41,297,883$ to $78,289,586$, including 869,000 exported, is a noticeable fact. This increased number of cigarettes will account for the fact shown in this report, that, while the entire collection of taxes from cigars and cigarettes for the last fiscal year shows an increase of about 19 per cent. over the collections for the tiscal year ending June 30, 1874, when the tax was 20 per cent. less than last year, the actual number of cigars and cigarettes produced and sold for the last fiscal year exceeds that of 1874 by about 1 per cent.

That there should have been an actual increase, both in the amount of taxes collected and in the annual production, during the last three years of financial revalsion, general depression in almost every branch of business in the country, and of almost universal shrinkage in values, is a result alike gratifying to the Government, which has derived therefrom so large an amount of its revenue, and to those interested in this important branch of industry.

In connection with this subject of tobacco, I have to call the attention of the honorable Secretary, and throngb him of Congress, to the several amendments and additions to the law now in force, beretofore recommended by this office, and which are incorporated into the bill reported by the honorable chairman of the Committee of Ways and Means, being House bill No. 3926. Many of these amendments and additions are admitted to be of great importance to the trade as well as to the Government, and therefore I deem it my duty to urge upon Congress action thereon at the earliest day practicable.

I would recommend, however, that the tobacco-factories authorized to be established by section 16 of said bill be called "Export tobacco-factories" instead of "Government tobacco-factories," as now contemplated by said section.

## DISTLLLERIES.

During the past fiscal year, the Government collected the sum of fiftyone million three hundred and ninetro thousand four hundred and ninety dollars and forty-three cents ( $\$ 51,390,490.43$ ) upon distilled spirits. The greater part of these spirits were produced by six hundred and fortyseven (647) grain-distilleries. These distilleries were superintended by 1,440 storekeepers and gaugers, and were located in one hundred and three (103) collection-districts.

It would be quite impossible to select any other object for taxation that would produce an equal amount of revenue with so few persons to superintend its collection. It is confidently believed that the amount of taxes realized from distilled spirits will steadily increase hom year to year if the business of the distilleries is not so hampered with legal restrictions as to prevent the owners from realizing a fair profit from their business. Although great frauds have heretofore been perpetrated by distillers in various parts of tlie country in combination with officers of the Government, get it is believed that these fraudulent combinations are now entirely broken up, aud that the past experience of those engaged in them has been so fruitful of misfortune and pecuniary disaster that there is but little probability of whisky frauds ever
reaching the gigantic proportions of a few years past with ansthing like reasonable surveillance on the part of the Government.

In many portions of the country, men of great experience and large means are engaged in this business, and, in my opinion, they now feel a deep interest in the prevention of frauds upon the Government in regard to its revenue from distilled spirits, and will co-operate with the Gocernment in the prevention thereof; and I am free to say that the distillers, rectifiers, and wholesale liquor dealers are manifesting a disposition to co-operate cordially in every effort made by this office to lessen the opportunities for fraud, and to secure the collection of the revenues due the Government.

Since entering upon the discharge of the affairs of this bureau, I have endeavored to assure the persons engaged in this business that while they will be required to conform strictly to all provisions of law and pay all taxes imposed thereby, yet, in administering the law, it would not be my object to ensnare them in its techuicalities, but to give them a just and fair construction of all its provisions, so that their business could be carried forward without unnecessary restraint.

When the recent whisky frauds were discorered, this office resorted to all legal remedies for its suppression and for the punishment of the offenders.

Sixty-two (62) distilleries and rectifying-houses and other property were seized, of the estimated value of one million five hundred and thirty thousand seven hundred and forty-four dollars, $(\$ 1,530,744 ;$ ) assessments were made against various distillers to the amount of one million six hundred and twenty-five thousand seven hundred and seventy-two dollars, ( $\$ 1,625,772$;) numerous suits were instituted upon distillery and other bonds, and for the recovery of taxes to the amount of three million two hundred and sixty-eight thousand four hundred and fourteen dollars, ( $\$ 3,268,414$;) and numerous indictments were preferred against three hundred and twenty one (321) persons charged with offenses.

These proceedings have been pushed from time to time during the past two years, and have been fruitful in breaking up the conspiracies to defraud the Govermment of its revenues, in bringing many distillers and their sureties to banizruptcy and ruin, and numerous persons to disgrace, and in the sale of a number of distilleries and rectifying houses. And, as a result of the foregoing proceedings, about five hundred thousand dollars $(\$ 500,000)$ have been paid into the Treasury.

Some of the distilleries and rectifying houses have been bought in by the Government, and others have remained idle since their seizure. These distilleries are now falling to ruin, and in a short time will be of little or no value. A distillery is really of little value except as a means of making spirits. When you come to convert it to any other use, the great mass of machinery and fixtures bave to be torn out, and either thrown away or sold as old material. Besides, when a distillery is sold at the end of a suit for condemnation, it rarely ever briugs more than 10 per cent. of its appraised value.

In view of these facts, I state as my opinion that the interests of the Government will be subserved by having all the distilleries and rectify-ing-houses that have been bought in by the Government, and all those that are now under seizure; as soon as may be, pass into the hands of private individuals who will operate them, whereby this property will be converted into a means of producing revenue for the Govermment.

I will add that wben the Government has acquired title to distilleries and rectifying-establishments, their care and protection constantly in-
volve a considerable outlay of money, and there is no direct provision of law anthorizing the leasing of this sort of property to be used for the purposes for which it was constructed, so that up to this time nothing has been realized by the Government for the use of distilleries or recti-fying-establishments purchased at sales upon distraint, or in payment of debts arising under the laws relating to internal revenue. Property so acquired is by law placed in charge of this office, and, upon a careful examination of the statute, I have come to the conclusion that it will be competent to rent such property for short periods of time, to be used for such other purpose as the tenant may see fit to put it to ; and I hope soon to be able to relieve the Government of the expense of caring for some of its property by renting it to persons who will pay a reasonable compensation for its use.

As the law now stands, distilleries and rectifying-houses acquired under decrees of forfeiture remain under the orders of the court antil they are sold at public sale by United States marshals. Such of this property as has been sold has been knocked off at a low price. Much of it has been offered for sale without bidders, and now remains in the custody of Uuited States marshals at great expense to the Government, and is also rapidly going to decas.

It seems to me that this office should be invested by law with the charge and authority over this class of property acquired by forfeiture under the laws relating to internal revenue, to the same extent as over property acquired under the same laws by distraint or in payment of debts. I would, therefore, respectfully urge the speedy enactment of the fourth section of House bill, No. 3926 , before referced to, which relates to this subject.

STAMPS.
Since the last report made by my predecessor was forwarded, the plan of requiring the return of a portion of the tax-paid stamps whenever a package to which it is attached is dumped for rectification, has been found to be such a valuable preventive of fraud that it has been extended to include all stamps for rectified spirits and wholesale liquor-dealers' stamps.

These three varieties of stamps for distilled spirits are now prepared at a trifling additional cost, with a paper back affixed to each in such a way that the portion of the stamp containing all the important data can be cut therefrom and filed with the Commissioner or collector, thus furnishing conclusive evidence of the complete destruction of the stamps, (rendering its re-use impossible,) and furnishing also evidence as to the contents of the package bearing the stamp.

It is believed that this system affords the Government a very effectual protection against the perpetiation of frauds in connection with the collection of the tax on distilled spirits.

Obstacles to fraud by checks against the covering of illicit spirits in rectifying establishments being thus introduced, this office turned its attention to the protection of the Government against frand in estab. lishments of wholesale liquor-dealers. A new form of stamp was prepared to be affixed to packages of spirits filled on the premises of a wholesale liquor dealer. These stamps are only issued upon the receipt by the collector of a statement furnishing all the information regarding the package from which the new package is filled, which is shown by the stamps, marks, and brands thereon.

The following statement shows the number and value of internal-revenue stamps of the various kinds issued by this office to collectors of
internal revenue and purchasers of documentary and proprietary stamps during the tiscal year ending June 30, 1876, viz:

| Doscription. | Number. | Value. |
| :---: | :---: | :---: |
| Stamps for distilled spirits. | 5, 352, 700 | \$64, 842, 16000 |
| Stamps fir tobaeco, cigars, eigarettes, and snat | 293, 063, 152 | 39, 822, ¢20 47 |
| Stamps for fermented liguors | 32, 784, 320 | 9.970,410 00 |
| Stamps for special taxes... | 687, 620 | 10, 156, 80000 |
| Stanps for documents and proprietary articles. | 453, 131, 312 | 6, 465, 85803 |
| Total | 715, 019, 104 | 131, 258, 04850 |

This enormons business has been conducted, I am happy to report, without the loss to the Government of a stamp.

The act making appropriations for the legislative, executive, and judicial expenses of the Government for the fiscal year ending June 30, 1877, provided that, from and after the passage thereof, the transmission of internal-revenue stamps to the officers of the interual-revenue service should be made through the mails of the United States in registered packages.

It is estimated that the annual cost of transporting internal-revenue stamps under the contract entered into between the Secretary of the Treasury and the Adams Express Company has been-

The contract included the transportation upon all established ex press-lines at the following schedule of rates, viz: Between any two points in the territory of the Adams Express Company, and reached by it, twents-five cents per one thousand dollars; between any two points in the territory of the Southern Express Company, except to points within the States of Arkausas and Texas, accessible as aforesaid, thirtyfive cents per oue thousand dollars, (it being understood that the territory of the Southern Express Company includes the States of North and South Carolina, (jeorgia, Alabama, Mississippi, Louisiana, Texas, Arkansas, Tennessee, and that part of the State of Virginia lying south of Richmond and west of Lynchburgh;) betweeu any two points in the State of Texas, or in the State of Arkansas, or between any two points severally in those two States, respectively, reached by the lines of the Southern Express Company, in manner aforesaid, fifty cents per one thousand dollars ; between any two points in the territory of another express company than the Adams and the Southern Express Companies, reached as aforesaid, thirty-five cents per one thousand dollars; between any two points, one of which is in the territory of one express company and the other within the territory of another express company, reached as aforesaid, excluding herefrom the States of Texas and Arkansas, sixty cents per one thousand dollars; between any two points, one of which is in the State of Texas or Arkansas and the other in any of the other States, eighty-five cents per one thous ind dollars.

Considering the fact that many of the stamps transported uuder this contract were exceedingly bulky, it often happening that a package of stamps weighing thirty pounds was transported from Washington or

New York to Nebraska City, Nebr., for twenty-five cents, with absolnte protection to the United States against loss, the rates would seem to have been reasonable.

Stamps shipped by express are packed in iron safes and are in charge of trusted messengers of the express company, with the same surveillance as is given to currency or the precious metals, and the Government is guaranteed against loss by the express companies. In sharp contrast to the security thus afforded is the secarity oftered by the postal service of the country for registered packages.

The failure to furnish iron safes in which to secure registered pack. ages, the necessity which frequently exists for throwing the mails from a car while in rapid motion, the transportation of the mails in sparselysettled portions of the country by wagon and upon horseback, the frequent wetting of the mails when such means of transportation are resorted to, with no responsibility assumed by the Post Office Department for safe delivery, all combine to warrant the conclusion that for safety or couvenience the trausportation by mail is not to be compared to that by express.

I find that I am confirmed in this opinion as to the great risk assumed in transporting stamps by mail, by two committees of the present House of Representatives.

On the 17 th of March, 1876 , the Committee of Claims reportel upon a bill for the relief of William J. Polloak, late collector at Philadelphia, Pa., on account of certain coupons of special-tax stamps of the value of three thousand four hundred and thirty-three dollars and thirty-three cents, (\$3.433.33,) which had been deposited in the post-offce at Philadelphia for transmission to the Cominissioner at Washington, but failed to reach their destination, that "it is not apparent why property of such valuation sbould have been committed to the risk of postal carriage as ordinary mail-matter.
"It occurs to your committee that common prudence dictated a safer mode of transit which existed unquestionably between Philadelphia and Washington, and at little cost, or they might have been sent by person."

The report of the committee was adrerse to the passage of the bill.
$J u l y 17,1876$, the Committee of Wass and Means, to whom was referred H. R. bill 3921, being a bill for the relief of $\mathrm{E} . \mathrm{K}$. Suead, deceased, late collector first district of Virginia, on account of special-tax stamps and coupons lost while in course of trausmission, by mail, from his deputy at Idaho, Va., to himself at Onancock, Va., reported favorably upon the bill, but took occasion to say in their report that "It is proper to add that the committee do not mean to sanction the transmission through the mails as proper. The danger of loss must be guarded against in each case in the mode most practicable.. In this case there was no other mode for transmission, but by special messeuger, as there was no express between the points."

The total value of stamps forwarded through express.lines has been about one hundred and sixty millions of dollars per annum, and while the same are in the course of transmission, either the Commissioner or collector of internal revenue, under their official bonds, are responsible to the United States, and in case of a loss of stamps while in transitu by mail, there is no authority conferred upon the accounting-officers of the Treasury Department to allow a credit of the value of the same to the Commissioner of Internal Revenue, if lost in transmission to collectors, or to collectors if lost in transmission to the Commissioner.

The responsible officer will thas be driven to Congress for special
legislation in each case. It is also believed that the shipment of stamps by mail affords peculiar opportunities for covering a defalcation where there is collusion between the responsible officer and an officer or agent of the postal service.

As single sbipments are sometimes made of stamps amounting in value to over one million dollars, it will readily be seen that an officer of the Goverument might be seriously embarrassed by the loss of such a shipment, and, in the case of stamps which may be used without the signatures of internal-revenne officers, the Government might be subjected to great loss.

It frequently happens that a package of stamps which would be transported by express for 50 cents will require the attachment of official postage-stamps of the face value of perhaps $\$ 30$.

The expenditure on account of official postage-stamps to be used in transporting internal-revenue stamps, coupons, and stubs of stamps by mail will, it is estimated, be over one hundred thousand dollars per annum. This amount may not be the cost to the United States, but, if the basis of compensation to railroad companies for transporting the mails is the weight of the matter transported, the addition of, say, two hundred tons in weight must, it would seem, cause an additional expense to the Government.

In view of these facts, therefore, it would seem to be worthy the serions attention of Congress whether the repeal of the statute referred to would not be conducive to the best interests of the Goverument.

## REVENUE-AGENTS.

During the past fiscal year thirty-five persons have been employed, from time to time, as revenue-agents.
$\$ 53,94491$ have been expended for salaries, and
31,03345 have been paid for expenses.
85,87836 total.
I will not undertake to give a detailed statement of the services of these officers during the past year. They constitute a corps of intelligent, energetic, bonest, and capable men, and have been and are of incalculable advantage to the bureau.

Since the repeal of the law authorizing the appointment of supervisors, I have deemed it expedien't to subdivide the country into districts, and with this view have arranged eighteen revenue-agents' districts, and assigued one revenue agent to each district, leaving seven for other and more general duty, F. D. Sewall, one of that number, being in charge of revenue-agents, with his oftice in the bureau at Washington.

The duties of these agents are multifarious. They are required to visit all distilleries, breweries, and tobacco-factories in their respective districts, and see that all officers are diligently performing their duties and that the laws are strictly enforced. When ordered to do so, they make examinations of collectors' offices, and assist in the transfer of such offices where consolidations of districts or a change of collectors occur. In traveling throngh their districts, they are expected to detect all fraudulent practices perpetrated against the Government, and are required to report all derelictions of duty upon the part of officers of the internal revenue or persons liable to pay internal-revenue taxes. While it is true that many seizures have been made upon information obtained by revenue-agents, they are of more service for the prevention of frauds.

I regard the present force of revenue-agents as wholly inadequate for
the needs of the public service; and I have the honor to recommend that an act of Congress be passed increasing the numbers of revenueagents from twenty-five to forty.
I would also recommend the immediate passage of House bill No. 3926, especially that provision which authorizes the Commissioner of Internal Revenue to confer upon revenue agents the power to examine all persons, books, papers, accounts, \&c., and to administer oaths, as these powers are quite essential to the proper performance of duties that are often required at their hands.

## MISCELLANEOUS.

In compliance with an act of Congress, approved August 15, 1876, the number of officers, clerks, and employes in this bureau was reduced fitty-four, leaving the office-force and salaries as follows:


An aggregate of 203 , being an increase numerically of 16 persons, as well as an iucrease of the salaries of the deputy commissioner, 5 heads of division, and stenographer.

The special-tax stamps are printed by the Bureau of Engraving and Printing. All other stamps are printed in the city of New York, under contracts with the American Bank-Note Company, the National BankNote Company, the Continental Bank-Note Company, the Graphic Compans, and John J. Crooke.

Seven persous are now engaged in that city in the superintendence of the manufacture and delivery of stamps, aud a number of persons are required to receive and examine the special-tax stamps from the Burean of Engraving and Printing. It has been the practice for some years past to pay these persons out of the appropriation "for stamps, paper, and dies;" and I found upon taking charge of this bureau nine persons performing duties at the office here in Washington who were carried on what was known as the "stamp-roll" and paid out of said appropriation. At least four of them have been and are still required to receive and examine the special-tax stamps as they are delivered to this bureau by the Burean of Engraving and Printing. The others are
engaged upon the work of examining the stub-books returned by collectors, so as to verify their accounts.

While I am satisfied that it is perfectly legitimate to charge to the appropriation for stamps, paper, and dies the expense of superintending the work and verifying the count as the stamps are received from the printer, thus providing for eleven of the persons so employed, I have had serious doubts as to the propriety of paying from that appropriation for services rendered in keeping the stamp-accounts with collectors. The persons now employed in the examination of these stubbooks and in keeping the accounts with collectors are experts in the business, and with the present force of this bureau their services cannot be dispensed with.

I will also state that, in the division of internal-revenue agents, it has been found necessary to employ six persons, who bave been placed upon the work of the examination of the accounts of distillers, rectifiers, and wholesale liquor dealers, for the purpose of detecting any frauds that might exist. These persons have been paid out of the appropriation "For punishment for violating internal-revenue laws." They have been so employed for the reason that the regular force has been found insufficient for the performance of this duty.

I call your attention, and throngh you the attention of Congress, to these matters, for the purpose of having legislation upon this subject, if it is deemed advisable by Congress.

When an assessment is made by this bureau for unpaid taxes, the person or corporation assessed, under existing laws, has the right to file an application for the abatement of such assessment, and the Commissioner of Internal Rerenue is inrested with certain jodicial powers for the purpose of investigating and deciding the justice or legality of such assessment.

There is no prorision of law, however, for the taking of testimony for the trial of these questions, which from year to year involve very large sums of mones. The practice heretofore has been, and now is, to determine these questions upon ex-parte aftidavits. These answer a proper purpose in a large class of cases, involving small sums of money; but it often occurs that applications are made for the abatement of large assessments, which require the testimony of numerous witnesses, whose affidavits ars frequently obtained without an opportunity for the crossexamination of the wituesses. This I regard as a very vicious system, and wholly unfitted for the just determination of judicial questions involving any considerable sum of money.

I therefore recommend very earnestly that Congrese pass a law providing for the taking of depositions both on behalt of the Government and the tax-paser, with compulsory process for witnesses for the trial of such applications for the abatement of taxes as, in the opinion of the Commissiouer of Internal Revenue, the public interests may require. The same may be said with regard to claims for the refunding of taxes alleged to bave been erroneously or illegally assessed or collected.

It is believed that the Government has, in times past, been defrauded by the transportation and sale of illicit spirits in imported packages and packages manufactured iu imitation of imported packages. I would, therefore, call your attention to this subject, and ask that you recommend suitable legislation to provide for stamping all packages containing wines and liquors imported into this country from foreign ports, in order to prevelt the re-use of such packages and those made in imitation thereof.

Before the war, a large business was transacted on the Mississippi

River and its tributaries in what was known as "flatboats," which were narigated entirely by hand. These boats were fitted up and loaded at the various cities and towns upon the upper parts of those rivers, and often several months were occupied in legitimate trade from place to place as they descended the rivers. This business is being resumed to a considerable extent, and, while it may never reach its former proportions, will constitute a legitimate branch of trade.

Under existing laws, special licenses for the wholesale or retail of spirits and tobacco cannot be issued to persons owning such boats. I see no reason, however, why persons pursuing this sort of business should not be permitted to take out licenses in the same manner as though they were doing business on shore. I would therefore recommend that the laws be amended in this regard.

The following statement shows the withdrawal of spirits from bonded warehouses for five jears ending June 30, 1876:


It will be observed that there was a falling-off in the withdrawals for the fiscal year 1876, when compared with the fiscal year 1875, of $5,591,609$ gallons. It is somewhat difficult to assign a satisfactory reason for this falling-off. It is believed, however, judging from the increased production of the first four months of the present fiscal year, that the withdrawals for the fiscal year ending June 30, 1877, will equal those of the year 1875.

The following table will show the daily spirit-producing capacity of the distilleries in operation for the months of July, August, September, and October of the fiscal years 1875, 1876, and 1877:

| 1874. | 1875. | 1876. |
| :---: | :---: | :---: |
| August 1................... 145, 667 | August $1 . . . . . . . . . . . . . . . ~ 108,411$ | August 1 .-..............- 168,963 |
| September 1 ............. 168, 180 | September 1............. 171, 009 | September $1 . . . . . . . . . . . . . ~ 182,580$ |
| October $1 . . . . . . . . . . . . . . . . . ~ 198,561$ | October 1-.............. 189, 883 | October 1 ................ 196, 156 |
| November 1...........-. - 225,539 | November 1....-........ 217,458 | November $1 . . .-._{\text {- }}$...... 232,659 |

From the above table it will be seen that the daily producing capacity of the distilleries on November 1, 1876, was 15,201 gallons in excess of that of November 1, 1875, and 7,120 gallons per day more than the producing capacity for November 1, 1874, in the fiscal year when the withdrawals from bonded warehouses amounted to $62,580,998$ gallons.

From all the information received at this office in regard to the business of the distilleries, it is believed that the production for this year will equal that of the year 1875, and perhaps go beyond it.

For the months of July, August, September, and October of the current fiscal year, the receipts on account of tobacco were $\$ 14,239,749.07$, while for the same months for the last fiscal year the receipts were $\$ 13,747,344.27$, showing a gain of $\$ 492,404.80$.

The following table shows the receipts from all sources for the months of July, August, September, and October of the current fiscal year, together with a comparison of the receipts for the same months of last year:

| Sources of rerenue. | Receipts from Jaly 1, 1875, to October 31, 1875. | Receipts from Juiy 1, 1876, to October 31, 1876. | Increase. | Decrease. |
| :---: | :---: | :---: | :---: | :---: |
| SPIRITS. |  |  |  |  |
| Brandy distilled from apples, peaches, or grapes | \$179,229 35 | \$390,003 96 | \$210, 77461 |  |
| Spirits distilled from materials other than <br> apples, peaches, or grapes | 16, 373, 48924 | 16, 895, 15517 | 521, 66593 |  |
| Rectifiers ${ }^{\text {a }}$ special tax ....................... | 23,450 15 | 17,979 20 |  | \$5,470 95 |
| Dealers, retail liquor | 394, 35229 | 360,335 96 |  | 34,016 33 |
| Dealers, wholesale liquor | 46,592 28 | 36,605 82 |  | 9,986 46 |
| Manufacturers of stills, and stills and worms manufactured | 1,262 52 | 1,552 24 | 28972 |  |
| Stamps for distilled spirits intended for export | 1,26852 517 50 | 1, 41440 |  | 10310 |
| Stamps, warehouse, rectifiers', and dealers ... | 81, 50330 | 89,185 20 | 7,681 90 |  |
| Total | 17, 100,396 63 | 17, 791, 23195 | 740,412 16 | 49,576 84 |
| Cigars, cheroots, and cigarettes. | 3,962,225 91 | 3, 874, 425 34 |  | 87, 80057 |
| Manufacturers of cigars | 12,551 75 | 11, 85605 |  | 69570 |
| Snuff ...............-.-. | -380, 21362 | 370, 48882 |  | 9,724 80 |
| Tobacco of all descriptions | 9, 212, 69895 | 9,819,373 36 | 606,674 41 |  |
| Stamps for tobacco or snuff intended for export | 2,112 10 | 2,535 10 | 42300 |  |
| Dealers in leaf-tobacco............................ | 6,882 63 | 8,595 03 | 1, 712 40 |  |
| Retail dealers in leaf- tobacoo | 1,083 33 | 53333 |  | 55000 |
| Dealers in manufactured tobacco | 163,15709 | 146, 17733 |  | 16,979 76 |
| Manufacturers of tobacco | 78598 | 56674 |  | 21924 |
| Peddlers of tobacco. | 5,63291 | 5,19797 |  | 43494 |
| Total | 13, 747, 34427 | 14, 239, 74907 | 608,809 81 | 116,405 01 |
| FERMENTED LIQUORS. |  |  |  |  |
| Fermented liquors, tax of \$1 per barrel on | 3, 428, 24239 | 3, 499,677 48 | 71, 43509 |  |
| Brewers' special tax | 10, 46684 | 9, 13971 |  | $1,39713$ |
| Dealers in malt liquors | 31, 01046 | 26,17608 |  | 4,834 38 |
| Total | 3, 469, 71969 | 3,534,993 27 | 71,435 09 | 6,16151 |
| BANKS AND BANKERS. |  |  |  |  |
| Bank deposits | 597, 06309 | 550,329 38 |  | 46,733 71 |
| Bank deposits, savings, \&o | 100,372 65 | 96,47555 |  | 3, 89710 |
| Bank capital. | 255, 92105 | 249,509 04 |  | 6,412 01 |
| Bank circulatio | 11,224 68 | 3,918 08 |  | 7,306 60 |
| Total | 964,581 47 | 900,232 05 | ----. | 64,349 42 |
| Adhesive stamps | 2, 168,339 31 | 2, 113,276 95 |  | 55,062 36 |
| Penalties .-........................................ | 95, 28982 | 243,925 12 | 148, 63530 |  |
| Articles and occupations formerly taxed but now exempt | 273, 357 99 | 70,355 82 |  | 203, 00217 |
| Aggregate receipts | 37, 819, 02918 | 38, 893, 76423 | 1, 569, 29236 | 494, 55731 |

It will be seen from this table that the aggregate gain for these four months orer the corresponding months of last year is $\$ 1,074,735.05$.

From a careful consideration of all these figures, I venture to express the opinion that the receipts for the current fiscal jear will be $\$ 120,000,000$. If no change is made in the rate of taxation, it is fair to assume that the percentage of increase of taxes for the fiscal year ending June 30,1878 , will be equal to the percentage of increase in the population of the country, and such increase of taxes might with safety be put down at $\$ 3,000,000$, giving the estimated aggregate collections for the year ending June 30,1878 , at $\$ 123,000,000$.

Very respectfully,

GREEN B. RAUM,<br>Commissioner.

Hon. Lot M. Morrile, Secretary of the Treasury.

REPORT OF THE COMPTROLLER OF THE CURRENCY.
$*$
$\square$
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## REPORT

OF

## THE COMPTROLLER OF THE CURRENOY.

Treasury Department, Office of the Comptroller of the Currency, Washington, December 2, 1876.

SIR: I have the honor to submit for the consideration of Congreas, in compliance with section three hundred and thirty-three of the Rerised Statutes of the United States, the fourteenth annual report of the Comptroller of the Currency.

Daring the past year thirty-six banks have been organized, with an authorized capital of $\$ 3,189,800$, to which $\$ 1,305,140$ of circulation has been issued. Nine banks have failed, with an aggregate capital of $\$ 985,000$, (including one which had previously gone into liquidation, and thirty-three banks, with a total capital of $\$ 3,030,000$, have been closed by votes of shareholders owning two-thirds of their capital stock.

The total number of national banks organized since the establishment of the national banking system is 2,343 . Of these, forty-nine have failed and two hundred and seven have gone into voluntary liquidation, leaving 2,087 in existence on November 1 of this year.

Three of these banks, located in the city of New York, have no circulation, and four hundred and thirty-three have rednced their circulation and withdrawn a portion of their bonds, under the act of June 20, 1874.

The act of July 12, 1870, sections 5185-5186 of the Revised Statutes, provides for the organization of associations for issuing circulating notes, payable in gold, of denominations not less than five dollars, at a rate not exceeding eighty per cent. of the par value of the bonds deposited, which notes are printed upon yellow paper, with a distinctive engraving of all the gold coins upon the back, These associations are required to keep on hand not less than twenty-five per centum of their outstanding. circulation in gold or silver coin of the United States, and to receive at par in payment of debts the gold notes of all other associations which at the time of such payment are redeeming their circulating notes in gold coin; and they are subject to all the restrictions of the Revised Statutes applicable to other national banks. The First National Gold Bank of San Francisco was organized on November 30,1870, with a capital of $\$ 1,000,000$, which was subsequently increased to $\$ 2,000,000$, and with circulation of $\$ 500,000$, which was subsequently increased to $\$ 640,000$. There are at present nine of these banks in operation, all in the State of California, with an aggregate capital of $\$ 4,450,000$, and an aggregate circulation of $\$ 2,090,500$.

The following table exhibits the resources and liabilities of the banks at the close of business on the second day of October, 1876-the date of their last report, the returns from New York, 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. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 47 banks. | 99 banks. | 90 banks. | 1,853 banks. | 2,089 banks. |
| Resources. |  |  |  |  |  |
| Lo |  |  |  | \$479, 169, 333 | \$997, 574, 979 |
| On U. S. bonds on demand... | \$6, 277, 492 | \$843,143 | \$1, 031, 631 |  |  |
| On other stocks, bonds, \&c., |  |  |  |  |  |
| on demand. <br> Payable in gold | $58,749,574$ $4,338,558$ | 19, 114, 23,184 | 9, 025, 493 $3,185,558$ |  |  |
| On single-name paper, with* | 4, 338, 028 | 66, 184 | 3, 185, 558 |  |  |
| out other security. | 16,634,532 | 9, 355, 654 | 6,739, 679 |  |  |
| All other loans | 98, 243, 569 | 138, 596, 601 | 76, 204, 245 |  |  |
| Overdrafts. | 70, 900 | 53, 923 | 442, 806 | 3, 162, 106 | 3,729, 735 |
| Bonds for circulation | 19, 237, 500 | 45, 701, 200 | 23, 164, 250 | 249, 067, 450 | 337, 170, 400 |
| Bonds for deposits. | 775, 000 | 600,000 | ¢,903,500 | 10, 419,500 | 14, 698,000 |
| U. S. bonds on hand | 16, 135,000 | 5, 113, 700 | 3, 988, 600 | 7,904,850 | 33, 142, 150 |
| Other stocks and bond | 10,061, 841 | 3,764, 452 | 2,898, 144 | 17, 720, 720 | 34,445, 157 |
| Due from reserve agents |  | 17, 357, 152 | 14, 626, 028 | 55, 343, 771 | 87, 326, 951 |
| Due from other national banks. | 15, 819, 090 | 9,416,355 | 6,316,500 | 15, 973, 145 | 47, 525, 090 |
| Due from other banks and bankers | 2,368,687 | 1, 224,185 | 2, 257, 546 | 6, 210, 865 | 12, 061, 283 |
| Real estate, furniture, and fixtares | 8,786,099 | 6,388, 028 | 4, 873, 487 | 23, 074, 328 | 43, 121, 942 |
| Current expenses | 985,419 | 873, 246 | 965, 361 | 4, 163, 618 | 6,987, 644 |
| Premiums | 2, 674, 989 | 952, 269 | 975, 954 | 6, 112, 039 | 10, 715, 251 |
| Checks and other cash items | 1, 856, 901 | 1,119, 261 | 783, 553 | 8, 283, 425 | 12, 043, 140 |
| Exchanges for clearing-house.. | 63, 940, 479 | 19,165, 458 | 4, 764, 880 |  | 87, 370,817 |
| Bills of otber national banks | 1, 249,038 | 3, 595, 725 | 1,833,969 | 9, 231, 583 | 15, 910, 315 |
| Fractional currency | 105, 307 | 263, 554 | 139, 810 | 908, 533 | 1, 417, 204 |
| Specie | 14, 576, 574 | 2, 824,504 | 1, 197, 380 | 2, 761, 239 | 21, 360, 767 |
| Legal-tender notes | 27, 902, 384 | 14, 452, 686 | 12, 163, 255 | 29, 733, 592 | 84, 250, 847 |
| U. S. certificates of deposit | 17, 365, 000 | 7, 620, 000 | 2, 905, 000 | 1, 280, 000 | 29, 170, 000 |
| Five per cent. redemption fund. | 829, 194 | 2,036,716 | 997, 134 | 10, 843, 329 | 14, 706, 373 |
| Due from U.S. Treasure | 241,225 | 739, 694 | 181, 212 | 875, 193 | 2, 037, 323 |
| Total | 389, 223, 852 | 311, 237, 922 | 184, 564, 975 | 942, 238, 619 | 1, 827, 265, 368 |
| liabilities. |  |  |  |  |  |
| Capital stock | 66, 400, 000 | 80, 886, 985 | 47, 005, 500 | 305, 509, 747 | 499, 802, 232 |
| Surplus fand | 18, 926, 148 | 22, 540,745 | 14,858,851 | 75, 876, 538 | 139, 202, 282 |
| Undivided profits | 8, 897, 208 | 4, 729, 284 | 3, 954, 832 | 28,863, 892 | 46, 445, 216 |
| National bank notes outstanding | 14, 832, 784 | 38, 202, 086 | 20, 164, 866 | 218, 344, 284 | 291, 544, 020 |
| State bank notes outstanding.. | 77, 800 | 92,483 | 32,793 | 418, 943 | 622,019 |
| Dividends mpaid. | 212, 279 | 1,462,452 | 193, 301 | 1,987, 502 | 3, 855, 534 |
| Individual deposits | 184, 063,417 | 121, 104, 228 | 67, 185, 902 | 279, 031, 663 | 651, 385, 210 |
| T. S. deposits | 279, 691 | 277, 719 | 1, 330, 813 | 5,368,578 | 7,256,801 |
| Deposits of U. S. disbursing officers | 145, 072 | 14,731 | 918, 603 | 2, 668,376 | 3, 746,782 |
| Due to national banks | 71, 814, 793 | 32, 255, 097 | 15, 712, 932 | 11, 753, 147 | 131, 535, 969 |
| Due to other banks and bankers | 23, 524, 660 | 7, 413, 797 | 11, 574, 183 | 5, 737, 472 | 48, 250, 112 |
| Notes and bills rediscounted... |  | 113,415 | 589, 399 | 3, 761, 593 | 4, 464, 407 |
| Bills payable | 50,000 | 2, 144, 900 | 1,043, 000 | 2, 916,884 | 6, 154, 784 |
| Total. | 389, 223, 852 | 311, 237, 922 | 184, 564, 975 | 942, 238, 619 | 1, 827, 265, 368 |

[^4]The following table exhibits the resources and liabilities of the national banks in operation, at corresponding dates for the last eight years:


OTHER SYSTEMS OF BANKING.
The Comptroller receires frequent applications for public documents containing statements of the resources and liabilities of the banks authorized by the legislatures of the several States previous to the establishment of the national banking system; and similar inquiries are also made in reference to the two Banks of the United States authorized by Congress, the first by act of February 25, 1791, and the second by act of April 10, 1816. A resolution of the House of Representatives of July 10, 1832, directed the Secretary of the Treasury to procure and publish such statements of the banks organized in the various States as could be obtained from State officials; and in 1873 it was made the duty of the Comptroller of the Currency to present annually to Congress similar information from official and other reliable sources.

In compliance with the resolation of $183 \%$, a compilation of statistics, more or less complete, showing the condition of the banks in the several States, was, with the exception of a few years, published annually until 1863. Many of these reports are out of print, and when comparative statistical information is desired in reference to particular States it cannot be obtained without consulting a series of volumes. Information in reference to the two Banks of the United States is alike inconvenient of access. The Comptroller, therefore, deeming the present time and circumstances especially appropriate, devotes a portion of his report for 1876 to the presentation, in a concise and convenient form, of the more valuable of the statistics contained in these various reports, together
with such additional information as he has beeu able to collect from other official sources.

As preliminary to these statistics, a brief sketch is herewith given of the history of the Bank of North America and of the two Banks of the United States, the only banking institutions authorized by Congress previous to the establishment of the national banking system. It is not proposed here to trace the history of banking in this country, nor to sketch in detail its progress in the several States. The execution of such a purpose would require a volume, instead of the space usually allotted to an annual report. A glance at the history of banking in Massachusetts and New York, and in a few of the older Western and Southern States, exhibits the general outlines of the bank legislation of the country previous to 1863 . This review presents to us in a favorable light the operations of the charter system of banks in two of the most prosperous States of the Union, while it also exposes many of the imperfections of that system as it existed in some of the other States of the Union during the period when circulation was issued by State authority.

## bank of north america.

The first organized bank in the United States, and "the first one which had any direct relation to the Government of the United States," commenced operations on January 7, 1782. The institution had its origin,* as a banking company without charter, in a meeting of citizens of Philadelphia on June 17, 1780, at which it was resolved to open a "security subscription to the amount of three hundred thousand pounds, Pennsylvania currency, in real money," the intention being to supply the Army, at the time reported by Washington to be destitute of the common necessaries of life and on the verge of mutiny. Thomas Paine, then clerk of the Pennsjlvania Assembly, suggested a subscription, in a letter to Mr. Blair McClenaghan, in which he inclosed a contribution of five hundred dollars to the fund, the latter gentleman and Robert Morris each subscribing two hundred pounds in hard money.

The first proceedings in the Congress of the United States in reference to the establishment of a bank were on June 21, 1780, at which time a committee of three was appointed to confer with the inspectors and directors of this proposed association. The committee reported a series of resolutions, which were unanimously adopted, accepting the offerings of the associators as a distinguished proof of their patriotism, and pledging the faith of the Government for the effectual re-imbursement of the amount adranced. The resolution was accompanied by the following preamble:


#### Abstract

Whereas a number of patriotic citizens of Ponnsylvania have communicated to Congress a liberal offer, on their own credit, and by their own exertions, to supply and transport $3,000,000$ rations, and 300 hogsheads of rum, for the use of the Army, and have established a bank for the sole purpose of obtaining and transporting the said supplies with the greater facility and dispatch; and whereas, on the one hand, the associators, animated to this laudable exertion by a desire to relieve the public neces. sities, mean not to derive from it the least pecuniary advantage, so, on the other, it is just and reasonable that they should be fully re-imbursed and indemnified.


In the spring of 1781, Robert Morris, then holding the office of Superintendent of Finance, under appointment of Congress, arranged the system of the Bank of North America. On the 26th of May, 1781,

[^5]Congress adopted a resolution approving the plan submitted by Morris, and promising it a cordial support; and on December 31 following, it, granted the bank a perpetual charter, with capital limited to ten million Spauish silver milled dollars. The amount of capital paid in by the individual stockholders did not, however, exceed $\$ 85,000$. The Superintendent of Finance, to encourage the undertaking, subseribed $\$ 250,000$ to the stock on behalf of the Government, but the national finances were so far exhausted that the bank was sulsequenly obliged to release $\$ 200,000$ of the subscription, and its remaining stock paid in was sold to persons in Holland. The bank was opened for business on January 7, 1782. Before the month of July following, it had loaned to the Gorernment $\$ 400,000$, and to the State of Pennsylvania $\$ 80,000$.

The legislature of Pennsylvania granted the company an act of incorporation of perpetual duration on April 1, 1782, which was repealed in 1785, but the bank continued its business under the act of Congress. A change of parties in 1787 brought with it a renewal of the charter by the State of Pennsylvania, limited, however, to the term of fourteen years, with a capital of two millions of dollars. In 1790 Hamilton, in his report, refers to the "ambiguous situation in which the Bank of North America has placed itself by the acceptance of its last State charter," and concludes that, as this has rendered it a bank of an indiridual State, with a capital of but two millions, liable to dissolution at the expiration of its charter in fourteen years, it would not be expedient to accept it as an equicalent for a Bank of the United States. The State charter of the bank was renewed from time to time until December 3, 1864, when it became a national bank, retaining its original name, with a capital of $\$ 1,000,000$, and a surplas of nearly the same amount.

The annual dividends of this bank from 1792 to 1875 -eighty-four years-have averaged within a small fraction of eleven per cent. The amount of its outstanding State-bank circulation in 1802 was $\$ 687,000$. The amount unredeemed is estimated at $\$ 40,000$.

## THE FIRST BANK OF THE UNITRD STATES.

The first Bank of the United States was proposed by Alexander Hamilton, Secretary of the Treasury, in his report on a national bank made December 13, 1790. In that report he acknowledges the essential service rendered by the Bank of North America, as a fiscal agent of the general Government, from the commencement of its operations, January 7, 1782, to the close of the revolutionary war, which bank at that time (1790) was operating under the charter obtained from the State of Pennsylvania in 1787. In an elaborate report, he gives at length his reasons for the necessity of the organization of the proposed bank, and disapproves of the proposition to issue United States notes. On this point he says:

[^6]The capital of the proposed bank was fixed at ten millions; and one-

[^7]fourth of all the private and corporate subscriptions was to be paid in gold and silver, and three-fourths in United States stock bearing six per cent. interest. Two millions were to be subscribed by the United States, and paid in ten equal annual installments by loans from the bank, or, as Mr. Hamilton describes the operation, by "borrowing with one hand what is lent with the other." The board of directors of the bank was to consist of twenty-five persons, not more than three-fourths of them to be eligible for re-election in the next succeeding year. The bank had authority to loan on real estate security, but could only hold such real estate as was requisite for the erection of suitable banking-houses, or should be conreyed to it in satisfaction of mortgages or judgments. No stockholder, unless a citizen of the United States, could be a director, and the directors were to give their serrices without compensation. The bills and notes of the bank were made receirable in payment of all debts to the United States.

The act of incorporation was opposed in the House of Representatives by James Madison and eighteen others. all of whom, with one exception, were members from the States of Virginia, Maryland, and North and South Carolina. It was also opposed by Thomas Jefferson, Secretary of State, and Edmund Randolph, Attorney-General, in opinions requested by the President. The grounds taken by the opponents of the charter were, a denial of the general utility of banking systems, and opposition to the special provisions of the bill; but the main force of their objections was directed against the constitutional authority of Congress to pass an act for the incorporation of a national bankThe supporters of the bill in the House of Representatives numbered thirty-nine-a majority of twenty; all of them, except four, being representatives of Northern States, among whom were Fisher Ames, Elbridge Gerry and Theodore Sedgwick, of Massachusetts; Roger Sherman and Jonathan Trumbull, of Connecticut; Elias Boudinot, of New Jersey; and Peter Muhlenberg, of Pennsylvania. Hamilton, Secretary of the Treasury, and Knox, Secretary of War, in official opinions rendered to the President, maintained the constitutionality and the policy of the act.

Hamilton's plan, substantially unchanged, was adopted by Congress, and the act was approved by Washington on Febraary 25, 1791. The average dividends of the bank, from its organization to March, 1809, were at the rate of $8 \frac{1}{2}$ per centum per annum. The 5,000 shares of four hundred dollars each, owned by the United States, were disposed of in the years 1796 to 1802 , at a considerable protit, 2,220 shares having been sold in the last-mentioned year at a premium of 45 per cent. According to the Treasury records the Government subscription, with the addition of the interest which was paid by the United States on the stock issued for it, amounted to $\$ 2,636,427.71$, while there was received by the Treasury in dividends, and from the sale of the bank stock at various times$\$ 3,773,580$, the profit realized by the Government being $\$ 1,137,152.29$, or nearly fifty-seven per cent. on the original investment.

The act provided that a report of the condition of the bank should be furnished to the Secretary whenever required by him, but not oftener than once a week. The Treasury records do not show that any formal reports were ever made to the Department, and the only balanced statements to be found, showing the condition of the bank are two, which are contained in letters* of Albert Gallatin, Secretary of the Treasury,

[^8]communicated to Congress on March 2, 1809, and January 24, 1811. These reports are follows:

| Rescurces. |  |
| :--- | :--- |

## Renewal of charter.

The charter of the bank expired by limitation on the 4 th of March, 1811, and application for its renewal was made in April, 1808. In 1810 the subject underwent investigation and discussion in Congress. Albert Gallatin, then Secretary of the Treasury, favored the renewal, with some minor changes. Of the conduct of the bank under its first charter he said: "The affairs of the bank, considered as a moneyed institution, have been wisely and skillfully managed." On the final vote in the Senate, on February 20, 1811, the parties stood 17 to 17, and the bill was defeated by the casting vote of the Vice-President, George Clinton. Mr. Clay voted against its passage, and Mr. Orawford and Mr. Pickering in its favor, the latter voting against instructions of the Massachasetts legislature. The legislatures of Pennsylvania and Virginia instructed their representatives to oppose the renewal of the charter on the ground of its unconstitutionality. The bill was lost in the House by a minority of one vote, as it had previonsly been in the Senate by the casting vote of the Vice-President.

The State banks, which the opponents of the recharter believed adequate to the fiscal requirements of the Govermment and to the monetary necessities of trade and industry, failed in the trial to which the exigencies of the war of 1812 subjected them. In September, 1814, all of them which were south of New England suspended specie payments. Nearly one hundred of them, in different sections of the country, had been, of necessity, in the absence of a national bank, selected as depositories of Government funds. The check of the redemption of their notes being removed, an expansion of their issues followed; its amount, which was estimated in 1811 at $\$ 28,100,000$, being in succeeding years, according to Mr. Crawford, as follows:* In 1813, from $\$ 62,000,000$ to $\$ 70,000,000$; in 1815 , from $\$ 99,000,000$ to $\$ 110,000,000$; and in 1819 , from $\$ 45,000,000$ to $\$ 53,000,000$. During the year 1816 the banks continued to issue largely, and that, in addition to this, Hoods of unchartered currency were poured out, in notes of all denominations, from six cents upward Great distress resulted to the country from the

[^9]deprectation of the currency, and from the failures of banks in 1818, '19, and ' 20 . The root of the evil lay in the attempt of the Gorernment to carry on an expensive war by means of bank-loans, and the notes of State corporations over which it had no control, thereby converting an irredeemable paper, issued by irresponsible institutions, into a national currency, assisting in its circulation and encouraging its expansion. In 1814, Treasury funds to the amount of nearly nine millions of dollars were in the suspended banks; and the correspondence of Secretary Crawford with the deposit-banks, from January 1, 1817, to May 8, 1822, fills two volumes, comprising 1237 pages.* The loans of the Government in 1815 amounted to $\$ 35,220,671$. Treasury notes were not redeemed, and general distrust prevailed.

On October 6, 1814, Mr. Dallas was appointed Secretary of the Treasury, and on the 14th of the same month, in response to a communication from the Committee of Wass and Means, he transmitted a report $\dagger$ strongly recommending the organization of a uational bauk. In that report he says :
The multiplication of State banks in the several States has so increased the quantity of paper currency that it would be difficult to calculate its amount, and still more difficult to ascertain its value. * * There exists, at this time, no adequate circulating medium common to the citizens of the United States. The moneyed transactious of private life are at a stand, and the fiscal operations of the Government labor with extreme inconvenience. * * Under favorable circumstances, and to a limited extent, an emission of treasury-notes would probably afford relief; but treasury-notes are an expensive and precarious substitute either for coin or bank-notes, charged as they are with a growing interest, productive of no countervailing profit or emolument, and exposed to every breath of popular prejudice or alarm. The establishment of a national institution, operating upon credit, combined with capital, and regulated by prudence and good faith, is, after all, the only efficient remedy for the disordered condition of our circulating medium. The establishment of a national bank will not only be useful in promoting the general welfare, but it is necessary and proper for carrying into execntion some of the most important powers constitutionally vested in the Government.

At this time, in place of one United States bank acting as its fiscal agent, the Government accounts were distributed among a large number of State banks, scattered all over the Union Such was the state of the public credit in 1813-14, that in those two years $\$ 42,269,776$ of six per cent. stocks, issued by the Government, and running for twelve years, were sold at a discount of nearly fifteen per cent., the Government realizing from their sale but $\$ 35,987,762$. On February 24, 1815, a loan of $\$ 8,856,960$, running for nine years, but with interest increased to seven per cent., was negotiated at par; and on March 3, following, another loan of $\$ 9,745,745$, for nine months, at six per cent. interest, brought into the Treasury but $\$ 9,284,044$, the discount in this instance being nearly five per cent. $\ddagger$ In addition to these losses, the money received for the loans was at a heavy discount for specie-the depreciation in the local currency at the close of the war ranging to twenty and even twenty-five per cent., and the Government supplies being obtained only at a proportionate rise in price. Such were some of the results of a State-bank system during the period that followed the expiration of the charter of the bank on March 4, 1811, and until its re-establish. ment on January 7, 1817.

The effect of this experience was to revolutionize the opinions of Congress, insomuch that on January 20, 1815, and in accordance with the recommendation of Secretary Dallas, a bill was passed reorganizing the bank, many prominent members of both houses who had previously

[^10]voted against a renewal of the charter now voting in its favor. The bill was retoed by President Madison,* in his message of January 30, in which, "waiving the question of the constitutional authority of the legislature to establish an incorporated bank," he says: "The proposed bank does not appear to be calculated to answer the purposes of reviving the public credit, of providing a national medium of circulation, of aiding the Treasury by facilitating the indispensable anticipations of the revenue, and by affording to the public more durable loans." These objections the President supported with copious arguments, concluding with the suggestion, that if they did not meet with the approval of Congress they could be constitutionally overruled, but that in a contrary event "a more commensurate and certain provision for the public exigencies" could be substituted.

## SECOND BANK OF THE UNTTED STATES.

On the 10th of April, 1816, a bill was approved by President Madison, which was the second and last charter of the bank granted by the general Government. The plan proposed by Mr. Dallas was modeled upon the charter of the first United States Bank, and the act of incorporation, as finally passed, did not differ materially from the plan proposed by him. The charter was limited to twenty years, expiring on March 3, 1836. The capital was fixed at $\$ 35,000,000$, seven millions of which was to be subscribed by the Government, payable in coin, or in stock of the United States bearing interest at five per cent., and redeemable at the pleasure of the Government. The remaining stock was to be subscribed for by individuals and corporations, one-fourth being payable in coin, and threefourths in coin or in the funded debt of the United States. Five of the directors were to be appointed by the President, and all of them were required to be resident citizens of the United States, and to serve without compensation. The amount of indebtedness, exclusive of deposits, was not to exceed the capital of the bank. The directors were empowered to establish branches, and the notes of the bank, payable on demand, were receivable in all payments to the United States. The penalty for refusing to pay its notes or deposits in coin, on demand, was twelve per cent. per annum until fully paid. The bank was required to give the necessary facilities, without charge, for transferring the funds of the Government to different portions of the Union, and for negotiating. public loans. The moneys of the Government were to be deposited in the bank and its branches, unless the Secretary of the Treasury should otherwise direct. No notes were to be issued of a less denomination than five dollars, and all notes smaller than one hundred dollars were to be made payable on demand. The bank was not, directly nor indirectly, to deal in anything except bills of exchange, gold or silver bullion, goods pledged for money lent, or in the sale of goods really and truly pledged for loans, or of the proceeds of its lands. No other bank was to be established by authority of Congress during the continuance of the corporation, except such as might be organized in the District of Columbia with an aggregate capital not exceeding six millions of dollars; and, in consideration of all the grants of the charter, the bank was to pay to the United States a bonus of $\$ 1,500,000$, in three annual installments.

The bank went into operation on January 7,1817 . This was at the worst stage of the monetary troubles, which began with the suspension of specie payments in 1814, and continued till the general crash of 1819-'20. At this time lands and agricultural products had fallen to one-

[^11]half the prices which were readily obtainable in $1808-10$, and to onethird of the value they possessed when the excessive indebtedness of the people was incurred-namely, during the inflation years of the Siaie banks. The contraction of the circulation and the general failures of the State banks began in 1818. The second United States Bank, therefore, came into existence on the very verge of a great monetary crisis. A committee of investigation was appointed by the House on November 30,1818 , which reported that the charter had been violated in four instances; and a resolution was introduced on February 9, 1819, instructing the Committee on the Judiciary to report a bill repealing the act incorporating the bank. This resolution failed of adoption.

In 1819, the financial affairs of the country were in a wretched condition. The currency was greatly depreciated; very many failures of State banks, corporations, and individuals had occurred, and the country had not yet recovered from the exhausting effects of its late war. In this emergency the bank attempted, by the importation of more than seven millions of dollars from Europe, at a cost of half a million, to restore soundness to the currency; but it became itself embarrassed, largely through the mismanagement of the branch at Baltimore, and was in danger of absolute failure. Its losses were reported to exceed three millions of dollars; but the bank, as well as the business of the country, eventually recovered.

The industries of the people and the finances of the Government prospered from 1820 to 1835 . In this interval the national debt was paid, and the stock of the bank rose in the market until it commanded a premium of twenty per cent. "Long before the election of General Jackson," says Mr. Parton,* "the bank appeared to hare lived down all opposition. In the presidential campaign of 1824 it was not as much as mentioned, nor was it mentioned in that of 1828. In all the political pamphlets, columes, newspapers, campaign papers, burlesques, and caricatures of those years there is not the most distant allusion to the bank as a political issue." It was therefore a surprise to all parties when President Jackson, in his first message, in December, 1829, recommended that Congress should take into consideration the constitutional difficulties which might interfere to prevent a recharter of the bank. During the session of 1832-33, the House of Representatives, by a vote of 110 to 46 , passed a resolution declaring that the public moneys were safe in the bank of the United States. Mr. McLane, then Secretary of the Treasury, was, in 1833, appointed Secretary of State, and Mr. Duane succeeded him in the Treasury.

After the adjournment of Congress, Secretary Duane declined to remove the public deposits upon the request of the President, in consequence of which he was displaced and Attorney-General Taney appointed in his stead, by whom they were removed. On the re-assembling of Congress, in December, 1833, the Secretary gave his reasons for removing the deposits. $\dagger$ Resolutions of both houses followed upon this procedure of the Executive, and the memoranda of John Quincy Adams thus briefly presents the results: $\ddagger$ "The Senate this day (March 28,1834 ) took the question on two resolutions offered by Henry Clay: 1. Censuring the President of the United States for usurpation of power in his late measures ; passed by a vote of 26 to 20. 2. That the reasons of the Secretary of the Treasury for removing the deposits are insuffi-

[^12]cient ; by 28 to 18." Aud Mr. Adams adds that, in his opinion, the first of these resolutions should not hare been passed. It was afterward (March 16, 1837) expunged from the Senate Journal. On April 4, 1834, he has the following entry:* "The first resolution in the House of Representatives (that the Bank of the United States ought not to be rechartered) was carried, 134 to 82 . The second resolution, that the public deposits ought not to be restored to the Bank of the United States, passed by a vote of 118 to 103 . The third resolution, that the State banks should be continued as depositories, and that Congress should further regulate the subject by law, passed by 117 to 105 . The fourth resolution, directing the appointment of a select committee for a bank investigation, with power to visit the bank and any of its branches, was adopted by a vote of 175 to 42 ."

The Treasury records show that the Government realized a profit of $\$ 6,093,167$ upon its investment in the stock of the bank, as will appear by the following statement:

The agitation of the United States Bank question, involving the general subject of the currency, which was awakened by President Jackson's first annual message, had become earnest in Congress as early as the session of $1829-30$; and it grew more and more intense until, as a subject of legislation, it was settled on July 10, 1832, by his veto of the bill for rechartering the bank. The interval of about six years from the time of the President's first intimations of hostility to the bank to the expiration of its charter, in March, 1836, is memorable for the persistence and volence of the warfare between the bank and its party, and the administration and its supporters, in and out of Congress. The most important event which marked the struggle was the removal of the deposits of the Government from the Bank of the United States to the State banks, under the order of Secretary Taney, executed on the 1st of October, 1833, which has already been noticed.

## Removal of the public deposits.

"The Globe, of the 20th of September, 1833, announced that the public deposits would, ' after the 1st of October, be made in the State banks, but that it is contemplated not to remove at once the whole of the public money now on deposit in the Bank of the United States, but to suffer it to remain there until it shall be gradually withdrawn by the usual operations of the Government.' The bank thenceforward knew that if its own policy should be pacific, it had nothing to fear from any unusual call from the Government ; yet with specie enough in its vaults to pay the entire public deposit at once, it maintained its stringency, under the pretext that it must be prepared for vindictive attacks from the Treasury Department."*

[^13]But other results followed, which were of much more consequence than the question of the fitness or unfitness of a particular fiscal agency of the Government. The State banks which were selected as depositories of the large revenues of the Treasury expanded their issues, and a multitude of other banks, old and new, went wild in a general inflation of the circulation. The aggregate of their circulating notes (exclusive of those of the Bank of the United States) rose from $\$ 61,000,000$ in 1830 to $\$ 149,000,000$ in 1837 . In March, 1830 , the Finance Committee of the Senate had said: "They are satisfied that the country is in the enjoyment of a uniform national currency, not only sound and uniform in itself, but perfectly adapted to all the purposes of the Government and the community, and more sound and uniform than that possessed by any other country." And yet, but seven jears after this, on the 10th of May, 1837, all the banks then in operation, with the mammoth United States Bank of Pennsylvania among them, went into suspension, as if by common consent; or, as Colonel Benton has it, "with a concert and punctuality of action which announced arrangemont and determination such as attend revolts and insurrections in other countries;" and he declares that " the prime mover and master manager of the suspension was the Bank of the United States, then rotton to the core and tottering to its fall, but strong enough to carry others with it, and seeking to hide its own downfall in the crash of a general catastrophe.3* This allegation derives some support from the report of the committee of the stockholders, made in January, 1841, after the failure of the bank. They say: "The origin of the course of policy which has conducted to the present situation of the affairs of the institution dates beyond the period of the recharter by the State."

Favored by an excess of importations of specie, amounting to nearly twenty millions in the two years ending September 20, 1838, the banks of New York and New England resumed on May 10 of that year. The banks of Philadelphia made three resumptions and as many failures before February, 1841, and did not effectively resume until March of the following year; so that, from the time when the Senate commttee had so highly commended them, a period of twelve sears of vicious fluctuation and depreciation of the currency elapsed before the banks again settled into what was then called "a state of regularity." During this period they reduced their circulation from 149 millions in 1837 to 58 millions in 1843 , which is three millions below the amount at which it stood thirteen years before.

The United States Bank did not wind up its affairs, nor even prepare to do so; on the contrary, it applied for and obtained a charter from the legislature of Pennsylvania, which was granted and approved by the Governor of the State on the 18th of February, 1836, just thirteen days before the expiration of its charter from the general Government. This charter differed in nothing essential from that just expiring, except in the term of the bank, which was extended to thirty years, and in the amount of the bonus paid and to be paid for it. It was in effect a renewal and extension of the charter, without caange of conditions or purposes, and under the old corporate name. The title of the act of incorporation, however, is worthy of note. It is styled, "An act to repeal the State tax on real and personal property, and to continue and extend the improvements of the State by railroads and canals, and to charter a State bank, to be called the United States Bank." The bonus, or cost of the charter to the bank, if it had maintained its existence and solvency long enough to meet the charges imposed, would

[^14]not have fallen short of five millions of dollars, assuming, which it is safe to do, that the long list of subscriptions required to be made to railroads, canals, navigation companies, and turnpike roads, scattered all over the State, should eventually prove to be unproductive.

Colonel Benton describes the Pennsylvania charter as "a transmigration of the Bank of the United States, * * changing itself from an imperial to a provincial institution, retaining all the while its body and essence, its nature and attributes, its name and location;" and he does not hesitate to ascribe "every circumstance of its enactment to corruption, bribery in the members who passed the act, and an attempt to bribe the people by distributing the bonus among them."* The sabsequent disastrons history of the bank would seem in some measure to justify these charges. This bank, as has been seen, suspended specie payments as often as other State institutions, and finally succumbed to trials which other banks, more prudently managed, survived. It made an assignment of certain securities on May 1, 1841, to secure five millions of post-notes which other banks had taken in exchange for its demand-notes. The second assignment was made June 7, 1841, to secure its notes and deposits, "among which were notes and deposits of the late Bank of the United States, incorporated by Congress," so that it appears to have been, up to 1841, using its old issues. The third and final assignment, made on September 4, 1841, covered all its remaining property,"to provide for the payment of sundry persons and bodies corporate which the bank is at present unable to pay."

Nicholas Biddle had been the president of the bank from January, 1823, to March, 1839, when he resigned, leaving the institution, as he said, " prosperous." The shares, however, were sold at that time at 111, instead of 125, as in 1837, and were quoted in April, 1843, after its failure, at one and seven-eighths.

The final result of the liquidation of the bank is briefly stated in a letter to this Office from Thomas Robins, esq., president of the Philadelphia National Bank, who is believed to be the only survivor of its numerous assignees. He says: "All the circulating notes of the Bank of the United States, together with the deposits, were paid in full, principal and interest, and the accounts of the assignees were finally settled in 1856. There were no funds, and no dividend was paid to the stockholders of the bank; the whole twenty-eight millions of dollars were a total loss to them. The seven millions of stock held by the United States previous to the institution becoming a State bank was paid in full to the Government, so that the United States lost nothing by the bank." Elsewhere the profit made by the Government upon its shares in the bank is given from official sources.

## MASSACHUSETTS. $\dagger$

Massacbusetts followed Pennsylvania very closely in the establishment of banks, for within two months after the Bank of North America opened in Pbiladelphia the State of Massachusetts granted it an act of incorporatiou. This was on March 8, 1783. The success of this institution led, two years later, to the organization of the Massachusetts Bank, which received its charter from the legislature on February 7, 1784. This was the first local bank established in that State, and the second in the United States. Its capital was limited to $\$ 300,000$, of

[^15]9 F
which $\$ 253,500$ had been paid in when it commenced business on July 5 of that year.

During the ninety-two years which have elapsed since this bank was established it has passed but two dividends, the first instance occurring at the close of the war of 1812 , and the second during the financial crisis of 1836 . But when the bank was concerted into a national association it compensated for these omissions by declaring an extra dividend of ten per cent. Up to June 1, 1874, a period of ninety Jears, the ratio of its losses to the total amount loaned was but four-hundredths of one per cent. In the eighty jears of its existence as a State bank, from 1784 to 1864 , the whole amount of circulating notes issued by it was $\$ 4,674,177$, of which the amount lost or not presented for redemption was $\$ 22,111$, or not quite one-half of one per cent.

No further bank-charter was granted by this State until 1792, in which year the Union Bank was organized, with a specie capital of $\$ 1,200,000$, of which $\$ 400,000$ was subscribed by the State. During this interval the currency was in bad condition. Small bills had nearly driven specie out of circulation, when, in 1792, the legislature prohibited any further issue of notes of a less denomination than five dollars. Provision was made for legislative examinations of the Union Bank, and it was made the depository of the funds of the commonwealth. It was also required to loan not exceeding $\$ 100,000$ to the State at five per cent. interest, and provisions of a similar nature appeared in most of the charters subsequently granted. In 1795 Massachusetts incorporated her third bank, the Nantucket, with a capital of $\$ 40,000$, and in the same year the Merrimac, at Newburyport, was established. The prohibition against the issue of small bills was waived in the case of these banks, each of them being allowed to issue notes as small as two dollars.

Up to 1799 but five banks had been incorporated. In that year a general law was enacted prohibiting the establishment of unincorporated associations, or the further issue, except by the Nantucket Bank, of notes of a less denomination than five dollars. In 1803 an act was passed requiring the banks to make semi-annual returns of their condition to the governor and council, to be signed by the directors; and by an act of 1805 the returns were required to be sworn to. The returns made in June, 1805, showed sixteen banks then in operation, with an authorized capital of $\$ 5,760,000$, of which $\$ 5,460,000$ had been paid in. From this time to 1811 but one other bank was chartered. The currency had, in the mean time, again become greatly deranged, notes as small as twenty-five cents being largely in circulation, and specie once more nearly disappeared. Many of the New England banks failed during the crisis of 1808-9, but those of Massachusetts, resting on a firmer basis, by a sudden contraction of their issues mainly escaped. The discount in Boston on New England bank-notes ranged, in 1809, from ten to sixty per cent., and in Philadelphia many of them were at a discount of fifty per cent. or more. To remedy this evil the legislature of Massachusetts passed an act on January 1, 1810, fixing a penalty of two per cent. a month, payable by the bank to the bill holder, for failure or refusal to redeem their notes on presentation.

Two banks were chartered in 1811, one of which was the State Bank of Boston, with an authorized capital of $\$ 3,000,000$, the State reserving the right to subscribe for $\$ 1,500,000$ additional. This subscription, however, was never made. It may here be said that in nearly all the charters granted subsequent to the year 1793 provision was made for a State subscription, usually about one-third of the capital. Under these provisions the State became largely interested in the banking business,
holding in 1812 about $\$ 1,000,000$ of bank-stock, the total bank capital in the State being then about $\$ 8,000,000$. Nearly all the banks were newly chartered in 1811, the new charters generally reducing the anthorized circulation from twice the amount of paid-in capital to fifty per cent. in excess of such capital. In 1812 the State commenced taxing bank capital, the rate imposed being one-half of one per cent.

In 1813 a movement toward a reform in the bank currency began. Bills of banks in other States were then at a discount in Boston of from three to five per cent., and the notes of Boston banks had nearly disappeared. The New England Bank, organized in that year, with a capital of $\$ 1,000,000$, instituted the system of sending foreign bills for redemption to the banks which issued them, and charging the bill-holders only the actual expense of transmitting the notes and returning the proceeds. This was the beginning of the system of redemption afterward known as the Suffolk Bank system. This system was more fully developed at a later period (1825), when five of the Boston banks-the Suffolk, Eagle, Manufacturers and Mechanics' (now the Tremont), the Globe, and State-undertook its management. For a long time the system was bitterly opposed by those banks interested in preventing a return of their circulation, but it was eventually successful. Its exclusive management was finally assumed by the Suffolk Bank, which bank compelled the redemption at par in Boston of the notes of the New England banks, by a system of assorting and returning the notes to the place of issue, and its operations were continued down to the establishment of the national-bank system. The amount of New England bank-notes redeemed at the Suffolk Bank from 1841 to 1857 was as follows, in millions of dollars:

| Date. | Millions. | Date. | Millions. | Date. | Millions. | Date. | Millions. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1841. | . 109 | 1846 |  | 1850. | .220 | 1854. | ...231 |
|  | ... 105 |  | . 165 | 1851. | . 243 | 1855. | . 341 |
| 1844. | .... 126 | 1848. | . 178 | 1852. | . 245 | 1856. | .. 397 |
| 1845. | .... 137 | 1849. | .... 199 | 1853. | ... 288 | 1857. | .... 376 |

The Massachusetts banks did not suspend in 1814, which was attributable in a great measure to the fact that the laws of the State imposed a heary penalty for non-payment of their notes. The whole number of banks chartered previous to January 1, 1825, was forty-nine, with an authorized capital of $\$ 20,800,000$. Of this number, however, nine had either failed, discontinued, or had never gone into operation. Reductions in capital of many of the remaining banks had also taken place, leaving at the date named forty banks in opera. tion, with $\$ 14,305,000$ of authorized capital, of which $\$ 13,300,000$ had been paid in ; so that at the close of the first forty-one years of banking in Massachusetts, not less than eighty-two per cent. of the whole number chartered, together with seventy per cent. of the capital authorized, still remained in existence. In this year, the limit of circulation was still further reduced to the amount of the capital paid in.

The first really comprehensive banking-law of Massachusetts was passed in 1829, under which new banks were required to have fifty per cent. of their capital bona fide paid in in specie before commencing business. It also prohibited loans to shareholders until their subscriptions were entirely paid in, and limited the amount of loans on pledges of its own stock to fifty per cent. of the capital. The limit of circulating notes was increased to twenty-five per cent. in excess of the paid-in
capital, and debts due to or from any bank, exclusive of deposits, were restricted to twice the amount of such capital, the directors being held personally liable for any excess. On January 1, 1837, there had been organized, in all, 138 banks, with an authorized capital of $\$ 40,830,000$. Of this number, four had never gone into operation, while, of the remaining 134, no less than thirty-two had either failed or had forfeited or surrendered their charters in consequence of the financial panic of that year. The nominal capital of the banks that failed was $\$ 5,500,000$; their liabilities were $\$ 11,283,960$, of which $\$ 3,133,129$ was for circulation and $\$ 1,577,738$ for deposits. The loss to their shareholders was estimated at $\$ 2,500,000$, and to the public at three-quarters of a million more, making a total loss of about three and one-quarter million of dollars, or nearly thirty per cent. of their entire indebtedness. During the fifty-two years from 1784 to 1836 ten banks only had failed or discontinued, the total losses to their shareholders and the public probably not exceeding one-third of a million of dollars. One of the results of this crisis was the adoption by Massachusetts of a system of official examinations of the banks, through the agency of a board of bank commissioners, who were required to make annual examinations of every bank, and special ones whenever requested by the Governor of the State.

A free-banking law was passed in 1851, very similar in its provisions to that of the State of New York, but not more than seven banks were ever organized under it; the system of chartered banks which had so long prevailed mainly occupying the field down to the time of the national-banking system. Upon the establishment of the latter system the State did much to facilitate the conversion of State into national banks, and the first institution to avail itself of this privilege was the Safety Fund Bank of Boston, in 1863, under the title of the First National Bank of Boston. The conversions progressed so rapidly that in October, 1865, but a single bank remained doing business under a State charter. At the latter date, of the 183 State banks which existed in 1863 , four had been discontinued and 178 had become national banks.

A writer in Hunt's Merchants' Magazine for 1840 has compiled the statistics of the dividends paid by the Massachusetts banks in the last half of each of the thirty-two Jears from 1808 to 1839 , inclusive. As the State in 1813 imposed an annual tax of one per cent. on bank capital, the writer mentioned separates the wbole time into two periods and finds that for the five years ending with 1812 the average semi-annual dividends paid by all the banks was $\$ 3.72$ upon each one hundred dollars of capital; while for the twenty-seven years which followed the imposition of the bank-tax the arerage semi-annual rate was $\$ 2.96$ per hundred. Taking the whole period of thirty-two years together, the semi-annoal average was about three and one-tenth per cent. Assuming that the dividends paid in the first half of these years did not differ materially from those paid in the last half, the average annual dividends on capital were, for the first five years 7.45 per cent., for the succeeding twenty-seven years 5.93 per cent., and for the whole period 6.17 per cent., or at the rate of about six and one-sixth per cent. per annum for the whole period. The average annual ratio of dividends to capital of the national banks of Massachusetts from 1870 to 1876 was 9.6 per cent., and the ratio of dividends to capital and surplus for the same period was 7.6 per cent.

The following table exhibits the number, capital, loans, deposits, circulation, and specie of the banks of the New England States in
various years from 1837 to 1863, the figures below thousands being omitted:

|  | Years. | $\begin{aligned} & \text { Number } \\ & \text { of banks. } \end{aligned}$ | Capital. | Loans. | Deposits. | Cireulation. | Specie. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 183\%. |  | 321 | \$65, 684 | \$99, 364 | \$20, 290 | \$20,123 | \$3,316 |
| 1840 |  | 301 | 61,915 | 81,516 | 11, 647 | 16,571 | 4,538 |
| 1843 |  | 276 | 57, 637 | 74,014 | 13, 204 | 16, 324 | 8,360 |
| 1846. |  | 267 | 56, 024 | 89,243 | 14,636 | 26,870 | 4,295 |
| 1850. |  | 307 | 65,443 | 107, 439 | 17, 141 | 31, 709 | 4,62\% |
| 1854. |  | 439 | 100, 897 | 172, 447 | 31, 366 | 52, 749 | 6,835 |
| 1856. |  | 506 | 114, 376 | 187, 540 | 35, 373 | 58, 990 | 7,308 |
| 1857. |  | 498 | 117, 262 | 187, 750 | 28, 196 | 41, 418 | 6,392 |
| 1858. |  | 501 | 119, 590 | 177, 896 | 41,877 | 39,565 | 13, 774 |
| 1861. |  | 506 | 123, 707 | 191, 867 | 40, 823 | 44,991 | 10,038 |
| 1862 |  | 511 | 127, 291 | 191, 748 | 49,941 | 39, 307 | 12, 116 |
| 1863. |  | $50 \%$ | 126, 820 | 216,342 | 66, 732 | 65, 516 | 12, 826 |

NEW YORK.
The Bank of New York began business in 1784, under articles of association drawn by Alexander Hamilton, who was a member of its nirst board of directors. This bank was chartered by the legislature on March 21, 1791, and was the first bank in the State organized under legislative sanction, and the third bank in the United States. It was organized with a capital of $\$ 900,000$, in shares of five hundred dollars each. The State subsequently subscribed for one hundred shares, making the capital $\$ 950,000$, and the bank commenced business on May 2, 1791. In 1832 the capital was increased to one million dollars by a State subscription of fifty thousand dollars, fifteen thousand of which was for the use of common schools, twenty thousand for Union College, and fifteen thousand for Hamilton College. On May 1, 1852, it was re-organized as a free bank, under the general laws of the State, with a capital of $\$ 2,000,000$. On January 6,1865 , it became a national bank, the capital having previously been increased to $\$ 3,000,000$. During its seventy-four years of existence as a State bank it paid 162 dividends, varying in amount from three to five per cent. semi-annually, averaging a little more than eight per cent. per annum, and amounting in all to over six times its capital. Since it became a national bank, dividends have been declared at the rate of ten per cent. per annum. The gross losses during the history of the bank amount to about $\$ 750,000$, having never exceeded onequarter to one-half of one per cent. of capital during any single year, except during the intervals from 1837 to 1842 , and from 1873 to 1875. The bank was a favorite of the federal party at the time of its organization.

Between the dates of incorporation of the Bank of New York and of the declaration of war with Great Britain, on June 11, 1812, nineteen banks were chartered by the legislature, with an authorized capital of $\$ 18,215,000$. Among these banks were the Manhattan Company, Merchants', Mechanics', Union, Bank of America, and City Bank, all of New York City; the New York State and the Mechanics and Farmers', of Albany, and the Bank of Utica. Seven of these, including the Bank of New York, have become national banks, while three of them are at present the leading banks organized under State laws, and all have maintained a high credit from the date of their organization to the present time. Twenty-four additional banks were chartered between 1812 and the date of the passage of the safety-fund act in 1829, the amount of chartered capital at the latter date being $\$ 25,105,000$, of which amount $\$ 13,770,000$ was authorized for banks in New York City.

In 1799 the Bank of New York was under the control of federalists,
and both branches of the legislature were in the hands of that party As it was not probable that any bank to be controlled by the opposition would be authorized, a bill was prepared, largely through the influence of Aaron Burr, authorizing a company with a capital amounting to $\$ 2,000,000$, to supply the city of New York with water, and providing that the surplus capital might be employed in the purchase of public or other stocks, " or in any other money transaction or operation not inconsistent with the laws and Constitution of the United States or of the State of New York." The real purpose of the act was concealed, the majority of the legislature not perceiving that the charter contained a grant for banking purposes, and the act, which incorporated the Manhattan Company, was passed under this misapprehension. In 1792 the Bank of Albany was chartered, capital $\$ 240,000$. "In 1793 the Bank of Columbia, located at Hudson, where it was proposed to open a foreign trade and establish a whale-fishery business, by a company from Rhode Island, was chartered, with a capital of $\$ 160,000 .{ }^{*}$ *

In the year 1803 application was made to the legislature for the charter of the New York State Bank, at Albany. The applicants for the charter alleged that the Bank of Albany was owned by federalists, and was so managed as to be oppressive to business men who were republicans. $\dagger$ They also petitioned the legislature that the charter for the bank should grant to them, exclusively, the Salt Springs in the State for say sixty years, on the condition that the price of salt at the salt-works should not exceed five shillings per bushel, and that they should pay annually to the State $\$ 3,000$ for the first ten years, $\$ 3,500$ for the second ten years, and $\$ 4,000$ annually thereafter. The bill was reported, including a clause granting the exclusive right to the Salt Springs; but this clause was subsequently stricken out, and the charter granted with an authorized capital of $\$ 460,000$.

The Merchants' Bank of New York applied for a charter at the same session at which the charter of the State Bank was granted. Through the influence of the Clintons and Livingstons, the charter for the State Bank at Albany was granted. "The ground taken in its favor was that the only three banks in the State of New York-the Bank of Columbia at Hudson, the Bank of Albany, and the Farmers' Bank near Troj-were all in the hands of the federalists. The republican character of this new bank, and the passage of its charter were both secured by admitting all the Clintonian members of the legislature to subscribe for a certain namber of shares. The prevailing party in the legislature refused a charter to the Merchants' Bank, already in operation under articles of copartnership, and also to a moneyed corporation applied for by the friends of Burr." $\ddagger$ The Merchants' Bank of Now York, disappointed in olbtaining a charter in 1803, had continued business under its articles of association. A fresh application for a charter had been made in 1804 ; but instead of granting one, the legislature of that year passed an act prohibiting banking by unincorporated companies, under severe penalties, declaring notes or other securities for the payment of moneys to such companies absolutely void, and giving the Merchants' Bank one year in which to wind upits affairs. "Similar acts for the restraint of private banking had recently been passed in Massachusetts, copied from the old act of Parliament of 1741, the first enforcement of which in New England had almost produced a rebellion. The stockholders of the Merchants' Bank, not discouraged, again made their appearance at Albany. The

[^16]leading democrats, from their concern in the Manhattan and other banks, were not only deeply interested in keeping up a monopoly, but they also considered it quite intolerable that an association of federalists should presume to ask a democratic legislature for a bank charter. After very hot debates and a violent altercation, in which two senators, both having the title of judge, came to actual fisticuffs within the senatorial precincts, the bill of incorporation passed the senate by a majority of three votes."*
No further serious contests over bank charters occurred until 1812, when application was made for the incorporation of the Bank of America with a capital of six millions. The applicants offered a bonus of $\$ 600,000$ to the State, of $\$ 400,000$ to the common-school fund, $\$ 100,000$ to the literary-fund, and $\$ 100,000$ to be paid into the treasury at the end of twenty years, provided that no other bank should in that time be chartered. One million of dollars was to be loaned to the State, to be used in constructing canals, and one million to farmers. The enacting clause of the bill for chartering the bank passed the assembly by a vote of 52 to 46 . Disclosures were made of attempts by the applicants to bribe members of both houses, but the bill passed the assembly by a vote of 58 to 39 . When it became erident that the bill would pass the senate, Governor Tompkins, who was subsequently twice elected Vice-President of the United States, sent a message to the two houses, proroguing the legislature until May following, under authority of a clause in the constitution of 1777. One cause assigned by the governor for this action was that sufficient proof had been furnished him to show that the bank applicants had used, or attempted to use, corrupt means to secure the charter. $\dagger$

The charter was granted, but the capital was subsequently reduced to $\$ 2,000,000$, and the subsidy to the State diminished to $\$ 100,000$. Books for subscription to the stock were opened in ten different States, and stock in the United States Bank, whose charter had just expired, was received in subscription to the stock of this bank, and also of the City Bank, which was organized during the same year. The City Bank was to pay $\$ 120,000$ to the State for school purposes, which amount was subsequently reduced to $\$ 60,000$.

A clause was inserted in the constitution of 1821 which required the assent of two thirds of both branches of the legislature in order to incorporate a moneyed institution. The only effect of the restrictive clause was to increase the evil by rendering necessary a more extended system of corruption. $\ddagger$

## Safety-fund banks.

The safety-fund system was recommended by Mr. Van Buren in his message as governor in 1829, and the act establishing it passed the legislature and became a law on April 2 of that year. Forty banks were then in operation, and their charters were about to expire. It is said to have been suggested by a system which originated with the Hong merchants in China, by which each member contributed to uphold and cherish the weak members of the Hong.§ The act authorized the issue of circulating-notes not exceeding twice the amount of capital paid in, and limited the loans to twice and one half the amount of the capital. The feature of most importance in the act was the establishment of a com-

[^17]mon fund, by a provision requiring every banking corporation thereafter organized, or whose charter should be renewed or extended, to pay annually to the treasurer of the State a sum equal to one-half of one per cent. of its capital stock paid in, the payments to be continued until every such corporation had paid into the treasury three per cent. upon its capital stock. The fund thus created was made applicable to the payment of the circulation and other debts of any insolvent bank contributing to the same. If the fund became at any time diminished by payments from it, each bank was required to renew its annual contribution until the deficiency was restored.

Contributions to the fund were first made in 1831. In 1841-' 42 eleven of the safety-fund banks failed, with an aggregate capital of $\$ 3,150,000$. The sum which had been paid into the fund by these banks was but $\$ 86,274$; while the amount required for the redemption of their circulation was $\$ 1,548,588$, and for the payment of claims of their other creditors $\$ 1,010,375$, making a total of $\$ 2,558,933$. According to the report of the State comptroller, made in 1849, the whole amount contributed to the fund down to September 30, 1848, was but $\$ 1,876,063$; and even if full payments, as required by law, had been made by all the banks organized under the system, the fund would still have been insufficient to pay the deficiency occasioned by the insolvency of these eleven banks. This deficiency was subsequently provided for by the issue of a six per cent. stock by the State, to be re-imbursed largely by new contributions from the banks. During the year 1842 the act was so amended that the safety-fund became a security only for the notes in circulation, and not for the other debts of the banks. The safety-fund act did not provide for the organization of new banks; such banks were still required to obtain special charters, as before the passage of the act.

Another feature of the system was the appointment of three bank commissioners to supervise and inspect the several banks, and report annaally to the legislature the result of their investigations. It was supposed that in a commission consisting of three persons each would be a check upon the others. To effect this purpose, the governor and senate were to appoint one commissioner, the banks in the southern portion of the State another, and the remaining banks a third.

The stock of the safety-fund banks was distributed by agents selected from the neighborhood of the institutions, and was in many instances divided among the political friends or favorites of the agents. The bank commissioners in their report for 1837 say of this: "The distribution of bank-stocks created at the last session has in very few, if any, instances been productive of anything like general satisfaction. In most instances its fruits have been violent contention and bitter personal animosities, corrupting to the public mind and destructive of the peace and harmony of society." The commissioners, in despair at the situation and the general complaints, proposed that the stock should thereafter be sold at auction.

The law authorizing the appointment of commissioners was changed in 1837, so as to give the selection of all three of them to the governor and senate. Hon. Millard Fillmore, comptroller of the State of New York, in his report for 1849, says: "This, of course, brought them within the vortex of the great political whirlpool of the State, and the place was sought for and conferred upon partisan aspirants without due regard in all cases to their qualifications to discharge the delicate trust committed to them. This state of things, under the administration of both the great political parties of the State, continued until 1843, when the
legislature abolished the office and conferred the power of examining these banks upon this Office whenever there was reason to suspect that a bank had made an incorrect report, or was in an unsafe or unsound condition to do banking business."

## The restraining acts.

The restraining act of 1804, to which reference has been made, prohibited any person, under a penalty of one thousand dollars from subscribing to or becoming a member of any association for the purpose of receiving deposits, or of transacting any other business which incorporated banks may or do transact by virtue of their acts of incorporation. This restraining law is said to have been passed through the aid of influential men who controlled and were interested in banking corporations then in existence, its purpose being to prevent private banking institutions from continuing business. This law prohibited associations of persons from doing a banking business ; but individuals and incorporated institutions subsequently issued bills in denominations as low as six, twelve, twentyfive, fifty, and seventy-five cents. To prevent the further issue by irresponsible persons of currency in the similitude of bank-notes, which had become a great evil at the close of the war of 1812, the restraining act of 1818 was passed, which provided that no person, association of persons, or body-corporate, except such bodies-corporate as were expressly authorized by law, should keep any office for the purpose of receiving deposits, or discounting notes or bills, or for issuing any evidence of debt to be loaned or pat in circulation as money. This law remained upon the statute-books for thirty-two years, and, after various unsuccessful attempts, was finally repealed in 1837, one year before the passage of the free-banking law.

## Free-banking system.

The free-banking system of New York was authorized on April 13, 1838. Under its provisions any number of persons was authorized to form banking associations upon the terms and conditions and subject to the liabilities of the act. The law originally provided that such associations, on depositing stocks of the State of New York or of the United States, or any State stock which should be, or be made, equal to a five-per-cent. stock, or bonds and mortgages on improved and productive real estate worth, exclusive of the buildings thereon, double the amount secured by the mortgage, and bearing interest at not less than six per cent. per annum, should receive from the Comptroller of the State an equal amount of circulating notes. Previous to the year 1843, twenty-nine of these banks, with an aggregate circulation of $\$ 1,233,374$, had failed; and their securities, consisting of stocks, and bonds and mortgages, amounting to $\$ 1,555,338$, were sold for $\$ 953,371$, entailing a loss of $\$ 601,966$. The avails of the securities were suffcient to pay but seventy-four per cent. of the circulation alone. The losses to the bill-holders occurred only in the case of those banks which had deposited State stocks other than those of New York. The law was thereupon so amended as to exclude all stocks except those issued by the State of New York, and to require these to be made equal to a five-per-cent. stock. An amendment in 1848 required that the stocks deposited should bear six per cent. interest instead of five, and that the bonds and mortgages should bear interest at seven per cent., and should be on productive property and for an amount not exceeding
two-fifths of the value of the land covered by them. Subsequently, on April 10, 1849, the law was again so amended as to require that at least one-half of the securities so deposited should consist of New York State stocks, and that not more than one-half should be in the stocks of the United States, the securities in all cases to be, or to be made, equal to a stock producing an interest of six per cent. per annum, and to be taken at a rate not above their par value and at not more than their market value.

The banks were under the supervision of a commissioner appointed under the safety-fund act until the year 1843, in which year they were required to report to the State comptroller; but in 1851 the present office of bank superintendent was established.

In 1840 a law was passed requiring the banks of New York to redeem their notes at an agency of the bank, either in New York City, Albany, or Troy, at one-half of one per cent. discount. This discount was reduced in 1851 to one-fourth of one per cent. After the passage of this act, two of the principal banks in the city of New York inaugurated a plan of redemption similar to the Suffolk system. The notes of such associations as kept a deposit with them were returned to the banks of issue, and the discount of one-fourth of one per cent. was divided between the redemption agent and the associations whose notes were redeemed. Those banks which did not provide the means for redemption were forced to close up their affairs.

Hon. Millard Fillmore, comptroller of the State of New York, in his report for 1849 , says:


#### Abstract

The safety-fund banks derived much of their credit from the individuals incorporated. By granting a special charter in each case, the legislature had it in its power in some measure to control this matter. The practice of granting exclusive privileges to particular individuals invited competition for these legislative favors. They were soon regarded as part of the spoils belonging to the victorious party, and were dealt out as rewards for partisan services. This practice became so shameless and corrupt that it could be endured no longer, and in 1838 the legislature sought a remedy in the general banking law. This was the origin of the free-banking system. Since that time no safety-fund bank has been chartered, and in 1846 the people set their seal of reprobation upon this practice of granting special charters for banking purposes, by providing in the new constitution that "the legislature should have no power to pass any act granting any special charter for banking purposes, but that corporations or associations might be formed for such purposes under general laws."


The constitution of 1846 also provided that, after the year 1850, stockholders of banks issuing circulating notes should be individually responsible to the amount of their shares for all debts and liabilities of every kind, and that in case of the insolvency of any bank or banking association, the bill-holders should be entitled to preference in payment over all other creditors; and the constitution, as amended in 1874, still contains substantially the same provisions.

The following table exhibits the number of banks in the State of New York and in New York City, with their principal items of resources and liabilities in various years, from 1836 to 1876 , the national banks being included for the year 1865 and subsequently :

|  | State and city of New York. |  |  |  |  |  | City of New York. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Banks. | Capital. | Loans. | Deposits. | Circulation. | Specie. | Banks. | Capital. | Loans. | Deposits. | Circulation. | Specie. |
|  |  | Millions | Militions | Millions | Millions | Mill'ns |  | Millions | Millions | Millions | Millions | Mill'ns |
| 1836.. | 86 | 31.3 | 72. 5 | 19.1 | 21. 1 | 6.2 | 22 | 18.4 | 43.2 | 14.8 | 7.6 | 4.7 |
| 1837.. | 98 | 37.1 | 79.3 | 19.3 | 24. 2 | 6.6 | 43 | 20.4 | 46. 2 | 14.9 | 9.7 | 4. 7 |
| 1838. | 95 | 36.6 | 61 | 15. 7 | 12.4 | 4. 1 | 22 | 20.2 | 34.1 | 12.5 | 3.6 | 2.9 |
| $1840 .$. | 96 | 36.8 | 52.8 | 16.1 | 10.6 | 5.9 | 22 | 20.2 | 26.9 | 12.5 | 4 | 4.5 |
| 1843. | 137 | 43. 4 | 61.5 | 27.4 | 17. 2 | 11.5 | 24 | 24.1 | 37.5 | 22.1 | 5.8 | 10.5 |
| 1846. | 152 | 43 | 72 | 30.6 | 22.3 | 8 | 92 | 23.8 | 39.5 | 23.8 | 6.2 | 7.1 |
| 1849. | 192 | 45.5 | 90.2 | 38.2 | 24.2 | 8.1 | 26 | 25.4 | 53 | 28.9 | 6 | 7.2 |
| 1852.- | 940 | 59.7 | 127.2 | 65 | 27.9 | 13.3 | 41 | 35.5 | 81.8 | 50.1 | 8.1 | 12. 2 |
| 1853. | 280 | 79 | 145.9 | 78.1 | 32.6 | 14.1 | 56 | 46.9 | 86.8 | 56.1 | 8.3 | 13 |
| 1856.. | 303 | 96.4 | 183.9 | 96.9 | 34 | 12.9 | 55 | 55.6 | 109 | 68.5 | 8.4 | 11. 7 |
| 1857.- | 311 | 107.5 | 170.8 | 83.5 | 27.1 | 14.3 | 52 | 65 | 106. 5 | 59.5 | 7.4 | 13.1 |
| 1858. | 301 | 110.3 | 192.2 | 108.2 | 28.5 | 28.3 | 54 | 68 | 125 | 81.5 | 7.6 | 26.8 |
| 1860.. | 306 | 111.8 | 200.1 | 116. 2 | 31.8 | 21. 7 | 55 | 69.9 | 121.9 | 81.3 | 9.3 | 20.3 |
| 1865. | 415 | 134.5 | 213.8 | 663.6 | 38.8 | 12.5 | 69 | 84.2 | 137.8 | 203. 7 | 13 | 11.9 |
| 1870. | 351 | 132.2 | 288.8 | 201. 2 | 64 | 15.5 | 78 | 87.2 | 203.7 | 202 | 33 | 15 |
| 1871.. | 361 | 135. 5 | 339.5 | 303.9 | 61.6 | 12.2 | 82 | 89 | 244 | 233.9 | 30.7 | 12 |
| 1872. | 356 | 135.1 | 335 | 317.8 | 59 | 7.8 | 78 | 88.3 | 232.6 | 248.5 | 28.1 | 7.6 |
| 1873.. | 356 | 135. 2 | 357.4 | 294.1 | 57.8 | 17.7 | 75 | 87.5 | 247.5 | 218.9 | 27.5 | 17.5 |
| 1874.. | ;388 | 132.4 | 350.2 | 320.8 | 55 | 16.5 | 75 | 85.1 | 246.4 | 245.9 | 25.3 | 16.2 |
| 1875.. | 365 | 130.9 | 351 | 291.6 | 47.3 | 6 | 76 | 84.2 | 246.6 | 217.1 | 18.3 | 5.8 |
| 1876.. | 365 | 128.1 | 321.7 | 294 | 42.3 | 16.6 | 75 | 81.7 | 222.6 | 223.5 | 14.9 | 16.1 |

## OTHER STATES*

Ohio.-The first bank organized in Ohio was chartered in 1803-five months after the admission of the State into the Union, under the name of the Miami Exporting Company. It was authorized to continue for forty years, with a nominal capital of $\$ 500,000$, divided into shares of one hundred dollars each, and payable, five dollars in cash and the remainder in produce and manufactures such as the president and directors might receive. Its "main purpose was to facilitate trade, then suffering under great depression." It subsequently issued bills and redeemed the same in notes of other banks, but was finally compelled to close up its affairs.

The first regular bank in Ohio was established by charter at Marietta in 1808, with a capital of half a million of dollars. During the same year a bank was established at Chillicothe, then the seat of the State government, with a capital of $\$ 100,000$. From 1809 to 1816 four banks were chartered, among which was the Farmers and Mechanics' Bank of Cincinnati, with a capital of $\$ 200,000$. In 1816 , an act was passed chartering six banks, with a capital of $\$ 100,000$ each, and extending the charters of six others, having an aggregate capital of $\$ 1,600,000$, one of them being the Bank of Cincinnati, with a capital of $\$ 600,000$. Among other provisions of this act was one requiring that each new bank, and every old bank rechartered, should annually set apart out of its profits, for the use and benefit of the State, such sum as would, at the expiration of its charter, amount to one-twenty-fifth part of its whole

[^18]capital stock. This provision was amended in 1825 , so that, in place of the stock, the State was to receive a tax of two per cent. upon all dividends previously made, and four per cent. upon all subsequent dividends. The rate of interest to be charged was limited to six per cent. From 1816 to 1832, charters were granted to eleven banks, with an aggregate capital of $\$ 2,700,000$. In 1833, the Franklin Bank of Cincinnati, with a capital of $\$ 1,000,000$, was organized, and in the following year the Ohio Life and Trust Company, with a capital of $\$ 1,000,000$, was chartered. The latter institution failed on August 24, 1857, with estimated liabilities of $\$ 7,000,000$.

The State imposed a tax of fifty thousand dollars each on the branches of the United States Bank which had been established at Cincinnati and Chillicothe, in case they should continue to transact business after the 15th of September, 1819. As the branches, notwithstanding this provision of law, continued to do business after the date mentioned, the State anditor made preparations to collect the tax. Thereupon the bank filed a bill in chancery in the United States circuit court, asking for an injunction restraining the auditor from proceeding further in the collection of the tax, and, that officer failing to appear, the injunction was granted. Nevertheless, claiming that legal notice of the application for an injunction had not been served upon him, the auditor caused the State writ to be issued to the sheriff, who proceeded to the banking-house at Chillicothe, demanded the tax, and, upon refusal of payment, seized $\$ 98,000$ in money and turned the same over to the State treasurer. The State officers engaged in this affair were thereupon arrested and imprisoned by the United States circuit court, and the money was subsequently returned to the bank. The decision in the premises was confirmed in 1824 by the Supreme Court of the United States, and the State of Ohio finally ceased further interference with the bank. The bank-tax on dividends was increased in 1831, from four to six per cent.

By act of February 24, 1845, a State bank with branches was authorized, on the safety-fund principle, with a capital of $\$ 6,150,000$. This act required that, in order to create a safety-fund, an amount equal to ten per centum of the circulation of each of the branches should be paid to the board of control, which was authorized to invest the same either in stocks of the State or of the United States, or in bonds secured by mortgages on unencumbered real estate of at least twice the value of the amount secured thereby, which should be payable on demand to the State Bank of Ohio; and each branch was entitled to receive the interest accruing on the stocks and bonds in which its portion of the safetyfund was invested. In case of failure, the stocks and bonds of the insolvent bank were first to be applied to the redemption of its outstanding notes before any part of the safety-fund belonging to the other branches should be so applied. The State was divided into twelve districts, and a portion of the capital of the State bank was allotted to each. Sixty-three branches in all were authorized, with charters to continue until 1866. Five banks, previously chartered, were authorized, upon certain conditions, to avail themselves of the privileges of the act. The branches were under the supervision of a board of control, consisting of one representative from each branch, which was to furnish all the circulating notes. These were limited by the charter to " double the amount of capital on the first $\$ 100,000 ; 150$ per cent. on the second $\$ 100,000$ or part thereof, and 125 per cent. on the third $\$ 100,000$ or part thereof." There were thirty-six of these branches in operation in 1856 , with a capital of $\$ 4,034,524$, and circulation of $\$ 7,112,320$. At that date the Ohio Life Insurance and Trust Company,
having a capital of $\$ 610,000$, was the only one of the old banks remaining in operation. The same act also authorized an independent bank system, requiring State and United States stocks to be deposited with the treasurer, equal to the full amount of the bank issues. In 1856 there were nine of these banks in operation, with an aggregate capital of $\$ 587,500$, and circulation amounting to $\$ 893,839$, and having on deposit with the State treasurer the required stocks of the United States or of the State of Ohio as security therefor.
In March, 1851, the legislature passed an act authorizing free banking, secured by a pledge of bonds of the United States and of the State of Ohio. Ten banks, organized under this law, were in operation in 1856, with a capital of $\$ 738,050$ and a circulation of $\$ 769,397$. A new constitution was adopted in June, 1851, which contained an article prohibiting the organization of additional banks, without the approval by the people at the next succeeding general election of the law authorizing the same. The legislature passed a tax law in 1852, which, under a forced construction, levied upon the banks double, and in some instances triple, the rate imposed upon any other property. In 1854 there were in Ohio four distinct classes of banks; namely, old banks, incorporated prior to 1845 , with a capital of $\$ 1,550,000$; branches of the State bank, created in 1845, having a capital of $\$ 4,100,-$ 000 ; independent banks, with a capital of $\$ 720,000$; and free banks authorized by the act of 1851 , with a capital of $\$ 695,000$. Most of the banks organized in this State under the act of 1851 were ultimately obliged to go into liquidation, owing to the oppressive taxation from time to time imposed upon them. Mr. Baker, in referring to this subject in his "Banks and Banking," says: "Under the present tax-law, the officer is empowered to use 'crowbars' to break open any lock, vault, or chest, and to seize upon any amount which he can find, for the full satisfaction of his demand. Contrast the policy of Massachusetts and Ohio. The former imposes a tax of one per cent. on her banking capital, and the amount invested in it steadily advances with the increasing prosperity of the State. But Ohio pursues an opposite course, and levies an exorbitant and unconstitutional tax, and cripples the trade of her own citizens, but enables the residents of other States to profit by her mischievous measures. Ohio takes a retrograde step in the financial measures of the present day, and allows the States of Kentucky, Indiana, Illinois, Virginia, and Tennessee, and finally the New England States, to supply her with currence, who derive a large income therefrom." ${ }^{*}$
In $\mathbf{A}$ pril, 1856, an act was passed incorporating the State Bank of Ohio, and other banks, similar in its general provisions to the act of 1845, the charters to continue until May, 1877. The act, however, contained a personal-liability clause, and it also prohibited the general assembly "from imposing any greater tax upon property employed in banking under this act than is or may be imposed upon the property of individuals." In 1835 there were, in all, thirty-four banks in operation in Ohio, having a capital of $\$ 5,819,000$; in 1837 there were thirty-three banks, with a capital of $\$ 9,247,000$; and in 1840 there were thirty-seven banks, with a total capital of $\$ 10,000,000$. On the 1 st of January, 1845, but eight banks were in operation, with an aggregate capital of $\$ 2,171,807$. In 1855, there were fifty-one banks, whose capital amounted to a little more than $\$ 6,000,000$. In 1856 , thirty-six of

[^19]the banks which had been organized in the State had failed, their notes being entirely worthless, while eighteen others were in process of liquidation, their notes being quoted at fifty to seventy-five cents on the dollar. There were fifty-six banks in existence in the State in 1863 , with an aggregate capital of $\$ 5,674,000$, of which number seven were independent banks, with a capital of $\$ 350,000$, and thirteen were free banks, with a capital of $\$ 1,270,000$. The State Bank of Ohio, with thirty-six branches, had a capital of $\$ 4,054,000$; loans, $\$ 8,653,000$; deposits, $\$ 5,631,000$; circulation, $\$ 7,246,000$; and specie, $\$ 2,217,000$; together with safety-fund of $\$ 814,800$ invested in bonds and mortgages. A table showing the condition of the Ohio banks, organized under the laws of the State, from 1834 to 1863 , will be found in the appendix.

Indiana.-The State of Indiana was admitted into the Union in 1816. In 1820, it had two banks, with an aggregate capital of $\$ 202,857$. In 1834, the State Bank of Indiana was incorporated, with ten branches, afterward increased to thirteen, the branches being mutually liable for the debts of each other. Each share was subject to a tax of twelve and one-half cents anmually for educational purposes, in lieu of all other taxes. If an ad valorem system of taxation should be authorized by the State, the stock was to be liable the same as other capital, not exceeding one per cent. per annum. The directors of the parent bank were to have charge of the plates and unsigned notes of the branches, and were authorized to deliver to them an amount of circulation not exceeding twice the amount of the stock subscribed.
"The capital was almost wholly borrowed from abroad, and through the credit of the State, which took one million of the stock and loaned its credit to individual stockholders to the extent of one-half the stock subscribed by them, taking as security therefor real estate at one-half its improved value. The bank commenced business at one of the most critical periods in the history of the country, at the beginning of the era of speculation which nearly bankrupted the whole nation, and which calminated in the terrible catastrophe of 1837. At this disastrous crisis nearly every bank in the Western and Southwestern States failed, with the exception of the State Bank of Indiana. A very large number of those of the Eastern States were totally ruined. This bank not only paid dividends averaging from 12 to 14 per cent. annually, but returned to the stockholders nearly double the original investment when it was wound up at the expiration of its charter in 1854. For the one million invested in this institution, the State received in profits fully $\$ 3,500,000$. The bank was the only one of the numerous enterprises in which the State embarked that did not prove an almost total failure."*

In 1841, the branches were authorized, on the payment of one per cent. for the privilege, to issue not exceeding five millions of dollars in notes of less denomination than five dollars. The aggregate circulation was about $\$ 3,800,000$, nearly one-sixth part of which was in small notes. In May, 1837, the capital of the State bank was $\$ 1,846,921$; its loans, $\$ 4,208,956$; its specie, $\$ 1,196,187$; circulation, $\$ 2,516,790$; and its deposits, $\$ 1,898,061$.

The banks of Indiana suspended specie payments in 1838, resuming in 1841, at which time the State bank and branches held $\$ 1,127,518$ in specie, and had a circulation of $\$ 2,960,414$, and deposits amounting to $\$ 317,890$. In November, 1851 , the new constitution went into operation, which prohibited the organization of banks except under a geueral law; and in May, 1852, a general banking law was passed which provided that United States stocks or stocks of the several States, includ-

[^20]ing those of Indiana (then worth about 95 per cent.), should be deposited with the auditor as security for circulating notes, the stocks to be made equal to one bearing six per cent. interest. The law did not require a board of directors, nor that the stockholders should be citizens of the State. In October, 1854, there were eighty-four of these banks, and the returns of sixty-seven of them at that date exhibit $\$ 7,425,000$ of circulation, with a total authorized capital of $\$ 32,900,000$. The oppressive tax law of Ohio having driven capital from that State, it was to a considerable extent invested in the free banks of Indiana. In 1856, of ninetyfour free banks fifty-one had suspended, and their notes were selling at from 25 to 75 per cent. discount in Cincinnati.

The charter of the State Bank expired in 1854, and the legislature chartered a new bank with a capital of $\$ 6,000,000$, and having from fifteen to twenty branches. The bank was carefully and skillfully managed; did not suspend in the crisis of 1857; reduced its circulation largely in 1861, upon the issue of legal-tender notes; and subsequently re-issued its notes, investing the amount so issued in gold coin. In 1862, its capital was $\$ 3,354,200$; deposits, $\$ 1,723,624$; loans, $\$ 4,007,590$; circulation, $\$ 5,559,467$; and specie, $\$ 3,284,696$. A table showing the principal items of resources and liabilities from 1834 to 1863 of the banks organized under the laws of Indiana will be found in the appendix.

Illinois.-The State of Illinois was admitted into the Union in December, 1818. The first bank was established under its territorial government in 1813 at Shawneetown, the whole Territory then containing but fifteen hundred inhabitants. In 1816 this bank was regularly incorporated, with a capital of $\$ 300,000$, for a term of twenty years. It received a large amount of Government deposits and acquired extensive credit, but suspended specie payment in 1821. It transacted but little business until February, 1835, when its charter was extended until January, 1857, and its capital increased from $\$ 300,000$ to $\$ 1,400,000$; the additional capital being subscribed by the State, which issued its bonds to provide the funds for the increase. The treasury reports show that $\$ 46,909$ of unavailable funds were on deposit with this bank at the time of its failure. The constitution of 1818 prohibited the establishment of any new bank except a State bank and branches. The State Bank of Illinois was chartered in 1821 with a capital of $\$ 500,000$, for a term of ten years, to be owned by the State and managed by the legislature. Three hundred thousand dollars were directed to be issued and loaned on mortgages, with notes for one year at six per cent. interest, and in sums not exceeding one thousand dollars to each individual ; the notes to be renewed on payment of ten per cent. of the principal annually. The circulating notes of the bank were receivable for taxes and for all debts due to the State or the bank. These notes were soon thereafter quoted at seventy-five cents on the dollar, then at fifty cents, and finally at twentyfive cents, when they ceased to circulate altogether. Members of the legislature received their compensation in depreciated currency at its market value, which the State was compelled to redeem at par; and a loan of $\$ 100,000$ received in these notes at par was paid out at fifty cents on the dollar.

In February, 1835, a new bank was incorporated with a capital of $\$ 1,500,000$, which was subsequently increased to $\$ 2,000,000$, the whole of which was subscribed for by the State. The bank was allowed fifty days for the redemption of its bills, and was required to provide for the loan of $\$ 100,000$ above referred to, previously issued by the State. It was shortly compelled to suspend payment, and in 1841 it went into liquidation. In the same year an act was passed to preserve
its charter, which had been forfeited, provided it would pay $\$ 200,000$ of the State debt; but in 1843 two acts were passed, one to diminish the State debt and put the State Bank in liquidation, and the other to reduce the public debt by a million of dollars and to put the Bank of Illinois at Shawneetown in liquidation. The stock of these banks subscribed for by individuals was lost, and about $\$ 90,000$ belonging to depositors and bill-holders remained unpaid, as well as $\$ 46,909$ belonging to the Government. The State took possession of its bonds held by them, amonnting to $\$ 3,050,000$, and by direction of the governor they were canceled and burned in the presence of the legislature in the capital square of Springfield. During the year 1843 a general banking law, similar in its provisions to the free banking law of the State of Indiana, was passed.

The report of the bank commissioners for 1861 states that in 1857 the bank circulation of the State amounted to $\$ 5,500,000$, which was secured by $\$ 6,500,000$ of the bonds of various States, of which amount $\$ 4,500,000$ were Missouri sixes. In 1861 the amount of Missouri bonds had been reduced to $\$ 3,026,000$, and the circulation increased from $\$ 5,500,000$ to $\$ 12,300,000$. About three-fourths of the securities then held by the auditor were the bonds of the Southern States. The principal items of the resources and liabilities of the banks of Illinois, from 1834 to 1863, will be found in a table printed in the appendix.

Kentucky.-The Bank of Kentucky was incorporated in 1804-twelve years after the admission of the State, with a capital of one million of dollars. Forty new banks were incorporated in 1817, with an aggregate capital of $\$ 10,000,000$, but no provision was made for the redemption of their notes in specie. They issued large amounts of circulating notes, and many of them failed during the first year of their establishment. For relief, the legislature, in 1820, chartered the Bank of the Commonwealth of Kentucky, with a capital of $\$ 3,000,000$, pledging the public faith for the redemption of its circulation, and setting aside certain lands south of the Tennessee River as a guarantee fund. If a creditor refused to receive the notes of the bank in payment of a debt, the debtor was allowed by law two years in which to pay it. This feature of the law was judicially declared to be unconstitutional ; but a new court, which was appointed, reversed the previous decision, and the notes of the bank soon became worth but fifty cents on the dollar. A bitter contest continued for five years between two parties, known as the relief and anti-relief, or old-court and new-court parties, which finally resulted in the repeal of the stay law, known as the replevin act, and the circulation of the bank was ultimately suppressed, and finally destroyed under the provisions of successive acts of the legislature.

The charter of the bank provided that it should be established in the name and behalf of the Commonwealth of Kentucky, under the direction of a president and twelve directors to be chosen by the legislature, and that it should be exclusively the property of the Commonwealth. The bank was, by a subsequent act, authorized to issue $\$ 3,000,000$ in circulating notes, and the dividends were to be paid to the treasurer of the State.

In answer to a suit brought by the bank for the collection of a promissory note, in the famous case of Briscoe and others vs. Bank of the Commonwealth of Kentucky, (XI Peters,) the defendants (in the lower court, and plaintiff in error in the court of appeals) claimed that the note given by them was void, inasmuch as the circulating notes received from the bank in consideration therefor were bills of credit issued by the State, and that
the act of the legislature incorporating the bank was therefore unconstitutional and void. The Supreme Court of the United States held that the act incorporating the bank was not unconstitutional, and that the notes issued by the bank were not bills of credit within the meaning of the Constitution.

In 1834 there were established the Bank of Kentucky, with a capital of $\$ 5,000,000$, the Northern Bank of Kentucky, capital $\$ 3,000,000$, and the Bank of Louisville, with a capital of $\$ 5,000,000$, all of which were in exis tence in 1856, with an aggregate capital of $\$ 7,030,000$. All of these banks suspended payment in 1837 and resumed in 1842, with an aggregate circulation at the latter date of $\$ 2,800,000$. This amount was increased by subsequent issues, until in 1850 it had reached $\$ 6,683,000$. The Southern Bank of Kentucky went into operation in 1852, with a capital of $\$ 1,300,000$, and charters were also subsequently granted to four other banks with large capitals. Twenty-seven Keutucky banks failed in 1854, but in 1856 there were thirty-four banks and branches still in operation in the State, with an aggregate capital of $\$ 11,730,000$, and with circulation of about $\$ 13,300,000$. A table will be found in the appendix, showing the principal items of the resources and liabilities of the State banks of Kentucky from 1834 to 1863.

Tennessee.-The Nashville Bank, in Tennessee, was incorporated in 1807 , with a capital of $\$ 200,000$, which was afterward increased to $\$ 400,000$. Several branches were also established, which were subsequently closed with loss to all parties. The Bank of the State of Tennessee, at Knoxville, was chartered in 1811 , with a capital of $\$ 400,000$; and in 1817 nine other banks were chartered, which were anthorized to become branches of the former. The Farmers and Mechanics' Bank of Nashville was established in 1819 , with a capital of $\$ 400,000$, but it became insolvent within the same year of its organization.

In 1820 the State Bank of Tennessee, at Nashville, was incorporated, with a capital of $\$ 1,000,000$. The State funds were to be deposited in the bank, which was authorized to sell $\$ 250,000$ of six-per-cent. State stocks, to be used as capital. It created agencies to loan money in every county, according to its wealth and population, in sums not exceeding five hundred dollars to any one person. The loans were to be made on a credit of twelve months, and be secured by mortgage on real or personal property worth double their amount. The proceeds of Hiawassee lands and other funds were pledged for the redemption of the circulation, which was guaranteed by the State, and which was issued to the amount of $\$ 1,000,000$; but it was soon at a discount of ten per cent. below the value of United States bank-notes. The bank was under the supervisory control of directors elected by the legislature. Six years after it commenced operations it had an available capital of about $\$ 500,000$, chiefly derived from the sales of lands. The bank was finally closed in 1832, with considerable loss to the State. Previous to the passage of the act under which it was established, General Jackson addressed to the legislature a memorial denouncing its provisions, and declaring the proposed act to be in violation of the Constitution of the United States. Judge White, of Tennessee, in a speech in the Senate of the United States on March 24, 1838, stated that "in 1820 there were two State banks in operation in Tennessee having the same name, and that laws were passed to force into circulation paper money and to prevent levies of execution, unless creditors would agree to receive irredeemable bank-paper."

The Union Bank, at Nashville, was incorporated in 1832, with five branches, and with a capital of $\$ 3,000,000$, one-third of which belonged 10 F
to the State; and in the following year the Planters' Bank, at Nashville, with a capital of $\$ 2,000,000$, and with six branches, was established. The State had an interest in this bank also. The Farmers and Merchants' Bank of Memphis was incorporated in 1835, with a capital of $\$ 600,000$, but it failed in 1847 , with heary losses to the bill-holders.

In 1838 the Bank of Tennessee, at Nashville, was incorporated to take the place of the former State bank, with an actual capital of $\$ 3,226,000$, the nominal capital being $\$ 5,000,000$. The capital was made up from the remaining assets of the old State bank and by the sale of $\$ 1,000,000$ of State bonds. It had several branches, which were under the direction of the parent bank at Nashville. The capital of the bank was reduced in 1849 to two and a quarter millions of dollars. Three other banks were organized between the years 1843 and 1852, with an aggregate capital of $\$ 1,100,000$. In 1852 a free banking law was passed, authorizing the organization of banks upon a deposit of bonds of the State equal to the amount of their capital.

The number of banks in existence in Tennessee in 1860 was thirtyfour, with a capital of $\$ 8,067,037$; loans, $\$ 11,751,019$; deposits, $\$ 4,324,799$; circulation, $\$ 5,538,378$; and specie, $\$ 2,267,710$. A table showing the condition of the banks in Tennessee, from 1834 to 1863 , will be found in the appendix.

Mississippi.-When Mississippi was admitted into the Union in December, 1817 , it had but one bank, with a capital of $\$ 100,000$; and in 1830 it still had but a single bank, although its capital had been increased to $\$ 950,600$. In the latter year the Planters' Bank of Mississippi was chartered, with a capital of $\$ 3,000,000$, of which amount the State subscribed two-thirds, and issued $\$ 2,000,000$ of bonds, bearing six per cent. interest, in payment therefor. The bonds were sold at a premium of $\$ 250,000$, which was deposited in the bank as a sinking-fund, and from this fund, together with the dividends received on the State's stock in the bank, the interest on the bonds was to be paid. The investment was apparently a prosperous one, as the bank continued to pay ten per cent. dividends annually until September, 1839, at which date the sink-ing-fund had increased to $\$ 800,000$. The State then transferred its stock to the Mississippi Railroad Company, but most of the large sink-ing-fund was subsequently lost.

In 1837 the number of banks had increased to eighteen, with an aggregate capital of about $\$ 13,000,000$, more than $\$ 5,000,000$ of circulation, and more than $\$ 24,000,000$ of loans. In 1838 the Mississippi Union Bank was chartered, with a capital of $\$ 15,500,000$, to be "raised by means of loans to be obtained by the directors of the institution." The State authorized the issue of $\$ 15,000,000$ in five per cent. bouds, to be loaned to the bank, for the payment of which the faith of the State was pledged. Five millions of dollars in these bonds were issued to the bank in 1838, and an equal sum in 1839. The first installment of bonds was negotiated by the commissioners of the bank with the Pennsylvania Bank of the United States, through Mr. Biddle, its president, $\$ 5,000,000$ being received in payment therefor in installments.

In 1840 commenced the memorable scheme of "repudiation" in Mississippi, the governor then issuing a warning proclamation against any further negotiation of the bonds, which he followed in 1841 by a communication to the legislature, claiming that his proclamation had prevented an illegal sale of the second issue of bonds. His message also presented a statement of the condition of the Union Bank at that date, exhibiting $\$ 13,491,000$ of suspended debt and unavailable assets,
$\$ 3,034,000$ of circulation, and $\$ 4,349,000$ of specie. Soon afterward followed his open proposition to the legislature to utterly repudiate the five million issue of 1838 , which proposition was at that time rejected by them, the legislature declaring that "Mississippi will pay her bonds and preserve her credit inviolate." But the bonds were subsequently repudiated, and have never yet been paid. The bonds issued to the Planters' Bank were not officially repudiated, but the people of the State in 1852 refused, by a majority of 4,400 votes, to authorize a tax to redeem them. The amount of the latter bonds, principal and interest, was, in July, $1854, \$ 3,518,081$. For a table showing the principal items of the resources and liabilities of the State banks of Mississippi from 1834 to 1863 , see appendix.

## The State and national systems compared.

Many of the States, chiefly Southern and Western, authorized banking corporations with the State as part or sole stockholder, and similar to the organizations in the States to which reference has already been made. In nearly all of the States, banks specially chartered were the favorite organizations. The amount of currency issued was frequently twice, and in many instances three times, the amount of the nominal capital of such bauks. These charters were thus very valuable, and the State legislatures were besieged by applicants for such special privileges. Governor Snyder, of Pennsylvania, in 1813 vetoed a bill granting charters to twenty-five banks, with an aggregate capital of nine millions. In the ensuing year a bill was passed, by a two-thirds vote over the second veto of the governor, authorizing forty-one banks, with an aggregate capital of seventeen millions, of which only one-fifth part was required to be paid in. Of this number thirty-seven went into operation. Many of these institutions had but a nominal capital, consisting chiefly of notes given by the stockholders for the amount of their shares. Such banks had usually but an ephemeral existence, and fifteen of the number which were organized in Pennsylvania failed within four years of the date of their organizations. In other cases charters of banks anthorized by the New England and Southern States were disposed of to non-residents, who organized banks of circulation with little or no capital, and the citizens of other remote States suffered great loss from the worthlessness of such bank-issues. As late as 1854 the circulation of one of the principal Western States consisted chiefly of notes issued by two banks in Georgia, which circulated upon the persor al credit of two or three of their non-resident stockholders, and without any reference to the character and management of the banks which issued them.

Mr. Gallatin, referring in 1831 to the condition of the banks at an early day, says: "The dissolution of the Bank of the United States deprived the country of a foreign capital of more than $\$ 7,000,000$ invested in the stock of that institution, and which was accordingly remitted abroad during the year that preceded the war. * * * The creation of new State banks in order to fill the chasm was a natural consequence of the dissolution of the Bank of the United States, and, as is usual under such circumstances, the expectation of great profits gave birth to a much greater number than was wanted. From the 1st of January, 1811, to the 1st of January, 1815, not less than one hundred and twenty new banks were chartered and went into operation, with a capital of about forty, and making an addition of near thirty millions to the banking capital of the country."

He estimates the notes in circulation in 1811, including the notes of
the Bank of the United States, at $\$ 28,100,000$; in 1815 , before the sus pension of specie payments, at $\$ 45,500,000$; and in 1816 , at $\$ 68,000,000$; the increase in the circulation during the first fifteen months after the suspension of specie payments being about fifty per cent. In 1820 this amount had been reduced to $\$ 44,863,000$. He further says:

So great a reduction in the issues of the banks could not have been effected without a corresponding diminution of their discounts. Debts contracted during the suspension of specie payments, and while the currency of the country was depreciated, became payable at par. The distress, therefore, that took place at that time may be clearly traced to the excessive number of State banks incorporated sllusequent to the dissolution of the first Bank of the United States and to their improvident issues. The numerous failures which had preceded the year 1819 , or have since taken place, have also been principally due to the same causes. We have an account of one hundred and sixty-five banks that failed between the 1st of January, 1811, and the 1st of July, 1830 ; the capital of one hundred and twenty-nine of these amounted to more than $\$ 24,000,000$, stated as having been paid in. The whole amount may be estimated at near thirty millions, and our list may not be complete. The capital of the State banks now existing amounts to about 110 millions. On a total capital of 140 millions, the failures have amounted to thirty millions, or more than one-fifth of the whole. Of the actual loss incurred we can give no account. There are instances in which the stockholders, by paying for their shares in their own notes, and afterward redeeming their notes with the stock in their name, suffered no loss; and this fell exclusively on the holders of bank-notes and depositors.*

As early as 1831 it was proposed to tax out of existence the issues of State banks. On this point Mr. Gallatin sajs: $\dagger$

Congress has the power to lay stamp-duties on notes, on bank-notes, and on any description of bank-notes. That power has already heen exercised; and the duties may be laid to such an amount, and in such a manner, as may be necessary to effect the object intended. This object is not merely to provide generally for the general welfare, but to carry into effect, in conformity with the last paragraph of the eighth section of the first article, those several and express provisions of the Constitution which vest in Congress exclusively the control over the monetary system of the United States, and more particularly those which imply the necessity of a uniform currency.

*     * Congress may, if it deems it proper, lay a stamp-duty on small notes which will put an end to their circulation. It may lay such a duty on all bank-notes as would convert all the banks into banks of discount and deposit only, annihilate the paper currency, and render a bank of the United States unnecessary in reference to that object. But if this last measure should be deemed pernicious or prove impracticable, Congress mast resort to other and milder means to regulate the carrency of the country. $\dagger$
A writer in 1841 says: "The currency of the United States consists of a small amount of gold and silver coins and bullion ; a larger amount of State-chartered banknotes, exchangeable for specie; a far larger amount of bank-notes, not convertible in to specie, composed of the notes of non-specie paying banks, the notes of banks of other States, unauthorized paper of individuals, of companies, and of associations, in the similitude of bank-notes, issued and circulated as money, and post-notes, depositnotes, checks, State scrip, and bills of exchange. * * Bank-notes compose so large a proportion of the circulating medium that those who will not take then in payment of their debts cannot collect their dues, nor carry on business requiring the use of money. The efforts of State legislators to correct the defects of the carrency must ever be as unavailing as their attempts to suppress small bills have hitherto proved. Their actions are desultory, unconnected, and temporary; liable to the influence of private interest, or political party feeling, that may vary in the several States and prevent their uniform action. All the States cannot be expected to pass similar laws npon this subject, simultaneously ; consequently, the currency might be changed by State legislation, but it could never be radically reformed. Some of the States have passed laws to suppress the circulation of small bills within their own territories; but their immediate inundation with those of other States, often much more uncurrent than their own had been, aided in obtaining a repeal of the laws or their suppression, just

[^21]at the moment, perhaps, when the neighboring States, from seeing the advantages of the measure, were about to pass similar laws. The people are the ouly legitimate source from which to expect permanent and radical relief. Congress is the only proper body, possessing legitimate power and authority, to organize them for that purpose."

Mr. McCulloch, late Secretary of the Treasury, in an address delivered before the American Bankers' Association, at Philadelphia, during the recent International Exhibition, says:

In anticipation of the expiration of the charter of the United States Bank, many banking institutions were chartered by the States, some of which, known at the time as pet banks, became the depositories of the public moneys. It soon became apparent, however, that these banks were likely to become unsafe Government depositories, and all connection of the Government with the banks was terminated by the subtreasury act, under which the public revenues were collected in coin and deposited in the Treasury. From the time of the expiration of the charter of the United States Bank up to 1861 , the State banks furnished the country with its paper circulation, and to a great extent controlled its business. It is not necessary to dwell upon the defects of the State-bank systems, or the character of a considerable part of the notes which the people were compelled to receive and treat as money. There were scarcely two States in the Union whose systems were alike. In some States banks were chartered with proper restrictions upon their discounts and their circulation; in others without any such restrictions. In some there was individual liability, in others no liability whatever, not even in cases of gross mismanagement. In some States the circulation of the banks was secured, partially, at least, by mortgages and bonds; in othors there was no security except the capital, which was frequently a myth. In some States banking was a monopoly, in others it enjoyed the largest liberty. The consequence was that we had a bank-note circulation frequently worthless, and, when solvent, lacking that uniform value which was needed in business-transactions between the citizens of the different States. It is enough to say that the circulation of the State banks was entirely unfitted for a country like ours; that by it the people were sulsjected to enormous losses, not only in the way of exchanges, but in the inability of a great many of the banks to redeem their notes.

After the New York free-banking law had been perfected by rarious amendments, and subsequent to 1850, a number of the States, among which were Massachusetts, Vermont, Connecticat, New Jersey, Ohio, Indiana, Illinois, Wisconsin, Tennessee, Virginia and Louisiana, adopted the system which had proved so satisfactory in New York. The Massachusetts and Louisiana acts, in addition to the many excellent features of the New York act, required an ample reserve to be kept on hand, and also contained other restrictions, which were subsequently embodied in the national-bank act. In nearly all the States which adopted the free-banking system, charters for banks were still granted which authorized the issue of circalating notes without security and in excess of capital. These were more profitable, and therefore in most of the States but few banks were organized under general laws. In other States the best features of the New York law were omitted. The shareholders were not made personally liable; the security required was not sufficient; the notes were issued in proportion to the stock and bonds deposited, and not in proportion to the cash capital; no provision was made for the prompt redemption of the notes at any commercial center, and a majority of the directors and shareholders were frequently non-residents. Many of the organizations were not banks, in any true sense of the word, but were associations without capital, located at places not easily accessible, and owned by non-residents who availed themselves of ill-considered legislation to convert their bonds into currency at rates higher than the market-value-drawing the interest on their bonds, but transacting little or no business at the place of issue. When the bonds depreciated in value, and any cousiderable amount of notes were presented at their counters for redemption, the banks failed, the securities were sold by the authority of the States, and the avails were distributed among the note-holders.

The governor of Indiana, referring to such banks, says in his message
for 1853: "The speculator comes to Indianapolis with a bundle of bank-notes in one hand and the stock in the other ; in twenty-four hours he is on the way to some distant point of the Union to circulate what he denominates a legal currency authorized by the legislature of Indiana. He has nominally located his bank in some remote part of the State, difficult of access, where he knows no banking facilities are required, and intends that his notes shall go into the hands of persons who will have no means of demanding their redemption."

The governor of Michigan, in his message for the same year, says: "At present we are giving charters to the issues of banks about which we actually know nothing, in whose management we have no participation, and are thus literally paying a large tribute for what generally in the end proves to be a great curse."

Governor Ford, in a message to the legislature of New Jersey, says: ${ }^{6}$ In many cases our banks, although ostensibly located in New Jersey, have their whole business operations conducted by brokers in other States. The facility with which they may be organized and located, without reference to the wants of the community or the business of the place, is destructive to all the legitimate ends of banking."

The New York Journal of Commerce, in June, 1853, referring to the same subject, says: "The operators in these schemes have turned to the West, and, under the free-banking laws of Indiana, Illinois, and Wisconsin, are prepared to Hood the channels of circulation with their notes. It is not western capital that is seeking profitable employment, nor is it eastern capital invested at the West. Not a dollar of the new currency will be issued where it is likely to be presented for redemption."

In his report to Congress for the year 1875, the Comptroller gave a sketch of the origin of the national-banking system and its growth, and answered the principal arguments advanced against the continuance of the system. Its establishment was not advocated in the interest of any political party, and from its authorization to the present day it has been free from the control of partisan or sectional influence, its benefits being now open to all who may desire to organize banking-institutions, subject only to the restrictions which are alike imposed upon all. The opportunity occasioned by a great war was seized upon, in the interest of the Government, to get rid of the burden of a circulation issued by authority of many different States, which had been, almost from the beginning of the Government, a grievous tax upon the business and the commerce of the country-the cost to the people for domestic exchange between the commercial points and the remote districts being annually many times greater than the amount of interest now paid to the national banks upon the bonds deposited as security for their circulation, the arerage rate of exchange between the Eastern and the Southern and Western States having been from six to twelve and even twenty times the rates prevailing under the existing national system.

It was shown in the report, from the discussions in Congrêss at the time of the passage of the legal-tender act, from the reports of different Secretaries of the Treasury, and from the uniform legislation since that time, that the national-banking system was intended to be permanentthe institutions organized under it being by the express terms of the law authorized to continue for a term of twenty years; while it was equally evident that the Treasury-notes issued and still in circulation were intended to be funded, to constitute a temporary currency, issued from necessity and to furnish the Government with the means to save itself from destraction; that the amount was not to be increased,
but to be withdrawn from circulation as rapidly as possible; and that all the recent as well as the earlier legislation has been in that direction.

It was further shown that the system was not a monopoly, its privileges being free to all, but that it uprooted many real banking monopolies authorized by the several States and which had been in existence almost from the foundation of the Government. It was shown that the profits upon circulation were small, and that the earnings of the banks were not too great a compensation for the risks incident to the business of banking, to which capital loaned directly on mortgage-security is not subject; that the taxation imposed upon the banks is unequaled in the history of monetary institutions; that the losses by failures had been insignificant in proportion to the capital invested, and that the losses upon circulation had not been one dollar, while the losses under the old system were estimated to equal in twenty years the entire amount of the circulation; that the restrictions of the act are such as experience has shown to be necessary for the success of great banking-systems; that publicity is one of the principal features of the national system; that a surplus of more than one hundred millions of dollars-equal to onefourth of the capital, and derived largely from profits accruing out of transactions during the late war, had accumulated, and which surplus cannot be greatly reduced except through losses, thus remaining as a security to depositors in times of revulsion and panic; and finally that the interests of the national banks would be promoted by the reduction to a low rate of the interest on the public debt, because such a reduction would carry with it a reduction of the present onerous taxation, and would furnish to the American banker a fund like the English consols, in which his surplus and reserves could be invested without danger of loss. The Secretary of the Treasury, in his last report, thus refers to the subject of the power of Congress to increase the issue of legal-tender notes:

The constitutional validity of such issue was resisted at every point and subjected to the test of judicial decision in almost every court in the conntry, both State and national. The sapreme judicial tribumal of the nation upheld the acts as measures of necessity in a time of great exigency, but it has neither decided nor intimated that such power may be exercised by Congress in time of public tranquillity. Indeed it is fairly inferable, from all the court has said in the various cases in which the question has been before it, that the issue of such notes in time of peace is not within the constitutional power of Congress. The language and argument of the court leave no reason to believe that it would sustain the claim of power to increase the volume of such issues or to re-issue such as have been redeemed in obedience to law, when the public exigency no longer exists. Those who opposed such issues at a time of supreme necessity, and insist upon further issues when the emergency has passed away, put themselves in the attitude of opposing war-measures in the midst of war and advocating them in a time of profound peace.

To the Comptroller it is evident that the true policy of the Government, and the one which will ultimately be adopted, is the funding of the Treasury-notes and the reduction of the rate of interest upon its present indebtedness. In this event, the circulating medium of the country will consist, not of specie and Treasury-notes, but of specie and nationalbank notes, or else, through the repeal of the law imposing a tax of ten per cent. upon other issues, the system of State-bank issues will be revived. It is not supposed that, with a renewal of the State systems, institntions will be again authorized so objectionable as many which have heretofore existed; but it is certain that the principle of monopoly will again be introduced in many of the States in place of the existing free system, and that the old system of partisan control and interference in the issue of the circulation of the country will be
restored, bringing with it once more all those evils and disasters which are the natural attendants upon the organization and perpetuation of banking-institutions authorized by the conflicting legislation of the different States of the Union.

The Comptroller repeats his view upon this subject, as given in his last annual report, in which he sqid that, "It is very generally acknowledged that the national banking system is superior to the systems which preceded it, in this country, and equal, if not superior, to any other system of banking yet devised; and the principal reason adduced for desiring its overthrow is that money can be saved to the Government by authorizing it to furnish the circulation of the country. Such a course will not result in true economy; for it will immediately injure our credit abroad, and have the effect of preventing the sale in foreign markets of the United States bonds bearing a low rate of interest. The experience of the last thirteen years has shown that the present is a safe and good system ; but even were it much less perfect than it is, the common prudence of ordinary business men would dictate the postponement of the discussion of the repeal and liquidation of a banking system whose resources amount to nineteen hundred millions of dollars, among which are included one thousand millions of loans to the people, with more than four hundred millions to the Govermment, until the debt of the country shall be funded at a satisfactory rate of interest, and permanent arrangements effected for the redemption of its demand obligations. When the purchasing power of the legal tender notes shall be made equal to gold, it may then be in order to discuss the policy of the establishment of a different banking system and the issue of additional paper money by the Government."

STATE BANK STATISTICS.
The first systematic effort to obtain and compile statistics showing the condition of all the banks in the United States, the need of which had long been felt, was in the passage, in July, 1832, of a resolution by the House of Representatives, directing the Secretary of the Treasury to lay before the House yearly thereafter such statements relating to the banks organized under State laws as could be obtained from the several State officials. Previous to the passage of this resolution, suchinformation upon this subject as was made public was obtained principally by individual effort, any general information of the condition of the banks being procured with great difficulty, and such statistics even as were obtained being found very imperfect. Mr. Niles, in publishing in the Register a table derived from the report of Secretary Crawford of 1820, giving the capital, circulation, deposits, and specie of the banks in 1819 , said: "It will be seen that the preceding returns are very imperfect, asfor instance, the capital paid in in Maryland is given at $\$ 86,290$, whereas it is nearly eight millions of dollars. Several of the other items, I know from varions documents in my, possession, are pretty nearly correct, set some are also much deficient."

Mr. Gouge, in his Short History of Paper Money and Banking in the United States,* also says, that "efforts, extending over seven jears, to collect the accounts of the banks of the country had proved so unsatisfactory in results, and so little success had crowned the labors of Mr. Crawford, Mr. Gallatin, and Mr. Niles in the same direction, that it was not thought worth while to arrange for publication the materials that had been procured. To collect and arrange the accounts of five or six

[^22]hundred banks which are or which had been scattered through twentyfour States and two or three Territories would be no easy task."

The Comptroller gives in this report such information bearing on the condition of the banks, both before and since the passage of the resolution of 1832 , and down to the time of the establishment of the national banking system, as careful research into official reports and the publications of writers on financial subjects during the periods mentioned have enabled him to procure.

In the report of Secretary Crawford on the condition of the banks, January 3, 1836, there is printed, on page 216, a statement taken from Blodgett's Economica, giving an estimate of the number of banks in the several States, their capital, circulation, and specie, in various years from 1774 to 1804 ; but an accompanying note says that probably many of the amounts given are largely conjectural. The statement is printed below in a condensed form, and is the only one, known to the Comptroller, containing information of any kind as to the condition of the banks in the years named. In this table, the amounts are expressed in millions of dollars.

| Year. | Number of banks. | Metallic medium. | Circulation. | Capital. | Year. | Number of banks. | Metallic medium. | Circulation. | Capital. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Millions. | Millions. | Millions. |  |  | Millions. | Millions. | Millions. |
| 1774. |  | 4.0 |  |  | 1797.. | 25 | 16.0 | 10.0 | 19.4 |
| 1784. | 3 | 10.0 | 2.0 | 2.1 | 1798.. | 25 | 14.0 | 9.0 | 19.2 |
| 1790 | 4 | 9.0 | 2.5 | 2.5 | 1799.. | 26 | 17.0 | 10.0 | 21.2 |
| 1791. | 6 | 16.0 | 9.0 | 12.9 | 1800.. | 28 | 17.5 | 10.5 | 21.3 |
| 1792. | 16 | 18.0 | 11.5 | 17.1 | 1801.. | 31 | 17.0 | 11.0 | 22.4 |
| 1793. | 17 | 20.0 | 11.0 | 18.0 | 1802.. | 32 | 16.5 | 10.0 | 22. 6 |
| 1794. | 17 | 21.5 | 11.6 | 18.0 | 1803. | 36 | 16.0 | 11.0 | 26.0 |
| 1795. | 23 | 19.0 | 11.0 | 19.0 | 1804. | 59 | 17.5 | 14.0 | 39.5 |
| 1796. | 24 | 16.5 | 10.5 | 19.2 |  |  |  |  |  |

Secretary Crawford, in his report on the currency, made to Congress in February, 1820,* estimated the capital, specie, circulation, and loans of the banks of the country, for the years 1813, 1815, and 1819, as follows:

| Year. | Capital. | Specie. | Circalation. | Loans. |
| :---: | :---: | :---: | :---: | :---: |
|  | Millions. | Millions. | Millions. | Millions. |
| 1813. | 65.0 | 28.0 | 62. to 70. | 117.0 |
| 1815. | 88.0 | 16.5 | 99. to 110. | 150. 0 |
| 1819. | 125.0 | 21.5 | 45. to 53. | 15\%.0 |

In this report he also gives a statement of the bank capital for the years 1814 to 1817, by States, "so far as it was known at the Treasury," which will be found in the appendix to this report. This statement he believed to be substantially correct, for the reasou, as stated by him, that it was based upon the applications made to the Treasury Department for compositions of the stamp-duty of about one per cent., which duty was, by an act of Congress of August 2, 1813, imposed upon the amount of notes issued by incorporated or unincorporated banks. The act further provided that, in lieu of this duty, the Secretary of the Treasury might agree with any of the banks to an annual composition of one-half of one per cent. upou the amount of the annual dividends made by them to their stockholders. The aggregates of bank capital giren in the years named are as follows:

| 1814. | 1815. | 1816. | 1817. |
| :---: | :---: | :---: | :---: |
| $\$ 80,378,504$. | $\$ 88,185,823$. | $\$ 89,380,709$. | $\$ 125,676,446$. |

[^23]In respect to the bank capital given for the year 1817, Mr. Crawford says that, after deducting the amount of permanent accommodation enjoyed by stockholders in their respective banks, the active bank capital of the United States may be fairly estimated at a sum not exceeding seventy-five millions of dollars. Referring to the custom then prevalent of paying bank capitgl with stock-notes, he says:

Such, it is believed, has been the process by which the capital of most of the banks has been formed, which has been incorporated since the commencement of the late war, as since that time banks have been incorporated not because there was capital seeking investment, not because the places where they were established had commerce and manufactures which required their fostering aid, but because men without active capital wanted the means of obtaining loans which their standing in the communlty would not command from banks or individuals having real capital and established credit. Hence the multiplicity of local banks scattered over the face of the country in particular parts of the Union, which by the depreciation of their paper have levied a tax upon the communities within the pale of their influence exceeding the contribations paid by them.
Mr. Crawford also gives a table, by States, which will be found in the appendix, showing the condition of the banks for the year 1819, which table, however, he admits to be imperfect, and in which the items of capital, circulation and specie, for the banks in the State of New York (the only ones given), are stated to be on the authority of a report made by a committee of the New York legislature. The aggregates of the principal items of the State banks as taken from Mr. Crawford's report, together with those of the Bank of the United States as taken from a report of its condition in October of the same year, are stated below :

|  | Capital. | Loans. | Deposits. | Circulation. | Specie. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| State banks | \$79, 340,770 | \$73, 623, 596 | \$11, 192, 155 | \$35, 770, 903 | \$9, 828, 745 |
| Bank of the United States | 34, 973, 828 | 29, 932, 668 | $5,494,417$ | 3, 810, 111 | 3, 254, 479 |
| Total. | 107, 314, 598 | 103, 556, 264 | 16,626, 592 | 39,581, 014 | 13, 083, 224 |

In 1831 Mr . Gallatin made an estimate of the number, capital, circulation, deposits and specie of the banks in the United States for the years $1811,1815,1816,1820$, and 1829 , and also a similar estimate for the Bank of the United States for the first and the last two of the years named. These estimates have been combined in the following table: *

STATE BANKS.

|  | Years. | Number of banks. | Capital. | Circulation. | Deposits. | Specie. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1811 |  | 88 | \$42, 610, 600 | \$22, 700, 000 |  | \$9, 600, 000 |
| 1815 |  | 208 | 82, 259,590 | 45,500, 000 |  | 17, 000,000 |
| 1816 |  | 246 | 89, 822,422 | 68,000,000 |  | 19,000, 000 |
| 1820 |  | 307 | 102, 110, 611 | 40, 641, 574 | \$31, 244, 959 | 16, 672, 263 |
| 1829 |  | 329 | 110, 192, 268 | 42, 274, 914 | 40, 781, 119 | 14, 939, 643 |

BANK OF THE UNITED STATES.

| 1811 | 1 | \$10, 000, 000 | \$5, 400, 000 |  | \$5, 800, 000 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1820 | 1 | 35, 000, 000 | 4, 221, 770 | \$4, 705,511 | 3,147, 977 |
| 1829 | 1 | $35,000,000$ | 13, 048,984 | 14, 778, 809 | 7, 175, 274 |

[^24]SUMMARY.

| 1811 | 89 | \$52, 610, 600 | \$29, 100,000 |  | \$15,400, 000 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1815 | 208 | $82,259,590$ | $45,500,000$ |  | 17, 000, 000 |
| 1816 | 246 | 89, 822, 422 | $68,000,000$ |  | 19,000,000 |
| 1820 | 308 | 137, 110, 611 | 44, 863, 352 | 835, 950, 470 | 19,820, 240 |
| 1829 | 330 | 145, 192,268 | 61,393,898 | $55,559,928$ | 22, 114,917 |

He also gives a comparative statement of the principal items of assets and liabilities of the banks at the end of the year 1829, by groups of States, as follows:

| States. | Capital. | Circulation. | Deposits. | Specie. |
| :---: | :---: | :---: | :---: | :---: |
| Maine, New Hampshire, Vermont, Massachusetts, and Rhode Tsland | \$30, 812, 692 | \$7, 394, 566 | \%4, 203,895 | \$2, 194, 768 |
| Connecticut, New York, and New Jersey .... | 26, 585, 539 | 12, 737, 539 | 14, 594, 145 | 2,841,746 |
| Pennsylvania, Delaware, Maryland, and District of Columbia | 25, 566, 622 | 11, 274, 086 | 10, 850, 739 | 4,170,592 |
| Soath Carolina, Louisiana, Alabama, and Florida | 17, 600, 129 | 12,183, 863 | 6,952, 194 | 3,046, 141 |
| Western States* | 9, 629, 286 | 4, 684, 860 | 4, 180, 146 | 2,686, 396 |
| Totals | 110, 194, 268 | 48, 274,914 | 40,781, 119 | 14,939,643 |

* No banks were in operation in Kentucky, Indiana, Illinois, or Missouri.

A third table given by him is printed below, making al similar exhibit for the same year of the banks in seven of the then principal commercial cities, and for those in the remainder of the country, separately:

| Cities. | Capital. | Circulation. | Deposits. | Specie. |
| :---: | :---: | :---: | :---: | :---: |
| Boston, Salem, New York, Philadelphia, Baltimore, Charleston, and New Orleans. | \$53, 211, 605 | \$17, 144, 422 | \$83, 137, 129 | \$7, 258, 025 |
| In the remainder of the United States........ | 56, 980, 663 | 31, 130,492 | 17,643, 990 | 7,681,618 |
| Totals | 110, 192, 268 | 48, 274, 914 | 40, 781, 119 | 14, 939, 643 |

Mr. Gallatin also gives a list of 328 banks in operation in 1830, with an aggregate capitai of $\$ 110,101,898$ (exclusice of the Bank of the United States); and of 129 banks, having a capital of $\$ 24,312,339$, which had failed or discontinued business since January, 1811. A list of 36 banks whose capital was not known is also given. He further gives a statement of the discount on bank-notes during the suspension of specie payments from 1814 to 1817 , which statement will be found in the appendix.

Elliott's Funding System* gives, on page 984, a statement of the number, capital, circulation, loans and deposits of the banks of the country for various years from 1811 to 1840 , which is frequently quoted and often erroneously credited to various writers on finance. The statement is as follows :

| Date. | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { of } \end{aligned}$ | Loans and diseounts. | Specio. | Circulation. | Deposits. | Capital. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January 1,1811 | 89 |  | \$15, 400, 000 | \$28, 100, 000 |  | \$52, 200,601 |
| January 1, 1815 | 208 |  | 17,000, 000 | 45,500, 000 |  | 88, 259, 593 |
| Jannary 1, 1816 | 246 |  | 19, 000, 000 | $68,000,000$ |  | 89, 822,422 |
| January 1, 1820 | 308 |  | 19, 820, 240 | 44, 863, 344 | \$35, 950, 470 | 137, 210, 611 |
| January 1, 1830 | 330 | \$200, 451, 214 | 22, 114, 917 | 61. 323,898 | 55, 559, 928 | 145, 192, 268 |
| January 1, 1834 | 506 | 324, 119, 499 |  | 94, 839, 570 | 75, 666,986 | 200, 005,944 |
| January 1, $183 \overline{3}$ | 558 | 365, 163, 834 | 43, 937, 625 | 103, 692, 495 | 83, 081,365 | 231, 250, 337 |
| January 1, 1836 | 567 | 4.57, 506, 080 | 40, 019, 594 | 140, 301, 038 | 115, 104, 440 | 231, 875,292 |
| January 1, 1837 | 634 | 525, 115, 702 | 37, 915, 340 | 149, 185, 890 | 127, 397, 185 | 290, 772, 091 |
| January $\mathrm{l}, 1838$ | $6 f 3$ | 485, 631, 687 | 35, 184, 112 | 116, 138, 910 | 84,691, 184 | 317, 636, 778 |
| January 1, 1839 | 662 | 492, 278, 015 | 45, 132, 673 | 135, 170, 995 | 90, 240, 146 | 327, 132, 512 |
| January 1, 1840 | 722 | 462, 396, 523 | 33, 105, 155 | 106,968, 572 | 75,696,857 | 358, 442, 692 |

[^25]It is stated by Mr. Elliott* that 55 banks, with an aggregate capital of $\$ 67,036,265$ and circulation of $\$ 23,577,752$, failed in 1841 . The total bank-capital of that year is stated by him at $\$ 317,642,692$, and the circulation at $\$ 121,665,198$; and he also states that in nearly every instance the capital of those banks which failed was entirely lost.

He also gives tables of foreigu and domestic exchange, of specie at New York and Philadelphia, and the prices of bank-notes, by States, in those cities at various dates from 1814 to 1838 , which tables he says were transmitted tothe Senate in February, 1838, by the Secretary of the Treasury, in response to a resolution of that body. He says "the document is voluminous; we have been able to condense it, so as to preserve all its most useful information, into less than one-half the original space, with perhaps the benefit of a more ready reference. The effects of the various suspensions of specie payments during the above period are clearly indicated in the quotations of prices of specie, the fluctuations of the exchanges, and the almost nominal (in many instances) prices of bank paper." $\dagger \mathrm{He}$ also gives tables of rates of domestic exchange at New York from 1838 to 1841 , and the prices of leading State stocks in New York at the latter date. The tables relating to the rates of domestic exchange and the discount upon bank notes for a series of years have been still further condensed for the present report, and will be found in the appendix.

The act of June 23, 1836, which made it the duty of the Secretary of the Treasury to select and employ, as depositories of the public money, banks incorporated by the several States, required that each bank should furnish to him as often as he might require, but not exceeding once a week, statements setting forth their condition and business; and that the Secretary should at the commencement of each session lay before Congress a statement of the number and names of the banks employed as depositories of the public money, with their condition, and the amount deposited in each, as shown by the returns received by him. This act also provided that no bank should be selected which did not redeem its notes and bills in specie on demand, nor which should, after July 4, 1836, issue or pay out any note or bill of a less denomination than five dollars. The act further provided that thereafter no notes or bills of any bank which issued currency of a less denomination than five dollars should be received in payment of any debt due to the United States. Prior to the passage of this act, and also under its provisions, compilations of the reports of the deposit-banks were prepared at the Treasury Department and transmitted to Congress at sundry times. Many of these statements are published in the reports of the Secretaries, from 1834 to the date of the passage of the sub-treasury act of August $6,1846$.

The following statement, derived from the report of Secretary Woodbury for September 21, 1836, exhibits the condition of thirty-six of these banks on June 1, and of eighty-nine on November 1, 1836: $\ddagger$

[^26]|  | $\begin{gathered} \text { June } 1,1836 . \\ 36 \text { bauks. } \end{gathered}$ | November 1, 1836, 89 banks. |
| :---: | :---: | :---: |
| LIABILITIES. |  |  |
| Capital | \% $18,418,09283$ | \$77, 576, 44967 |
| Profits on hand | $6,926,82514$ | 11,048, 695 90 |
| Circulation | 27, 967, 15240 | 41,482,89788 |
| Public deposits | 11,023,952 66 | 49,367,98630 |
| Other deposits. | 16, 044,573 40 | 26, 573,479 65 |
| Due to banks. | 17, 110, $8: 2236$ | 24,083, 16128 |
| Other liabilities | $6,763{ }_{6} 65439$ | 13, 700, 27959 |
| Totals | 162,255,068 68 | 243, 842,950 21 |
| RESOURCES. |  |  |
| Loans and discounts | 采108, 498, 03774 | \$ $463,972,83024$ |
| Stocks. |  | 5, 184, 90845 |
| Real estate | 1, 892,342 27 | 3,051, 49095 |
| Dae from other banks | 17,867, 86949 | 26, 662, 66970 |
| Notes of other banks. | 10,982, 79042 | 16, 412,324 57 |
| Specie | 10, 450, 41513 | 15,520, 20242 |
| Other resources | 12,563, 61363 | 13, 038, 52388 |
| Totals | 162, 255, 06868 | 243, 842, 95021 |

In the appendix is a statement showing by States the capital, specie, and United States deposits of these banks on April 1, 1836.

From the information contained in the reports on the condition of the banks, made annually to Congress in compliance with the resolution of 1832 , before mentioned, carefully compiled tables, by States, have been prepared in this Office, which appear in the appendix to this report. These tables, with the exception of that for Massachusetts, commence with the year 1834, which is the first year for which an aggregate statement that is even measureably complete is given, and are brought down to the year 1863, a summary of the condition of all the banks in each year being also given. The statistics derived from these reports are not, however, perfectly reliable, and the aggregates for the Southern States in the years 1862-63 have been estimated to be the same as for the year 1861.

The statements of the Massachusetts banks from 1803 to 1883 are the only oues which are complete as to all the principal items, and tables showing their condition for the years named will be found in the appendix. The returns of the banks of the New England States, and of those of the State of New York since 1834, are generally reliable. Previous to the year 1843, reports were made by the banks of the State of New York either to the legislature, the bank-commissioners, or the State comptroller ; but a few of the older banks made no reports whatever to any official authority.

One source of difficulty in determining for any specified date the condition of the banks of the country under the old system lies in the fact that the dates for which reports were required were not uniform in the several States. Each State determined for itself the time for making these reports; and as a consequence the dates of the returns, which are given in the tables mentioned, differ in certain years and for certain States by a period of six and even of nine months. Nor is it even certain that the returns of a given State include, in any instance, all the banks of that State, unless it be those of New England or of the State of New York. No returns are given in these tables from the bauks in the District of Colnmbia, but a separate table has been compiled, showing the condition of the principal banks in the District in the jears 1814, 1819, and 1844, the data for which Lave been derived from other sources.*

[^27]As full statistics as could be procured of the two Banks of the United States, as authorized by Congress, are given in tables in the Appendix, together with similar statistics of the bank of the same name which was chartered by the State of Pennsylvania. The period covered by these tables extends from 1817 to 1840, at about which time the last-mentioned bank failed. The following table exhibits the aggregate of the principal items of the Bank of the United States and of the State banks, so far as can be ascertained, for various years, from 1811 to 1840 :


The Comptroller is indebted to Hon. E. W. Keyes, late deputy superintendent of the bank department of the State of New York, for a tabular statement derived from the advance sheets of the second volume of his History of the Savings Banks of the United States, exhibiting the growth of savings institutions, as shown by their deposits, in the New England States, New York, New Jersey and California, from 1830 to 1875. This table will be found in the appendix.

The several statements which have thus far been given i this report, together with those printed in the appendix, are the ouly ones known to be in existence which aim to show the condition in former years of all the State banks of the country; and the information they contain, though only approximately correct, is still valuable, and much sought for by writers upon finance and political economy.

In contrast with the incomplete and untrustworthy returns which were obtained under the old systems of State banking, it is with a feeling of ${ }^{\circ}$ satisfaction that the Comptroller is enabled to present to Congress. full and complete statistics of the banks in the national system, at uni-
form dates for each jear, since its organization. Reports of the condition of these banks are now received by him five times yearly, each for a day already passed, the statements presenting in detail all the items that can afford information as to the true condition of the banks. Every statement is accompanied by schedules, which show the character and condition of the discounted paper of the bank, the various kinds of stocks and bonds which form part of its assets, the names of the associations in which its funds for reserve are deposited and the amount on deposit with each, the class of matters held as cash-items, the ratio at which a reserve of lawful money has been maintained during the preceding thirty days, and the rate of interest, if any, which the bank pays upon its deposits. Semi-annual reports are also received, showing the earnings and losses of each bank and of the dividends paid to its stockbolders; and, in addition to the above and to other reports which are furnished in accordance with the requirements of law, special statements in reference to taxation, or on subjects of particular interest in times of financial revulsion, are called for and obtained from the banks; from all of which the elaborate statistics appearing in the pages of this and former reports of the Comptroller have been compiled.

The following table exhibits the principal items contained in the returus of the State banks of the country, yearly, from 1834 to 1861:

| Years. | No. of banks. | Capital. | Loans. | Individual deposits. | Circulation. | Specie. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1834 | 506 | \$200, 005, 944 | \$324, 119, 499 | \$75, 666, 986 | \$94, 839, 570 |  |
| 1835 | 704 | 231, 250,337 | 365, 163, 834 | 83, 081, 365 | 103, 692, 495 | \$43, 937, 625 |
| 1836 | 713 | 251, 875,292 | 457, 506, 080 | 115, 104, 440 | 140, 301, 038 | 40, 019, 594 |
| 1837 | 788 | 290, 772, 091 | 525, 115, 702 | 127, 397, 185 | 149, 185, 890 | 37, 915, 340 |
| 1838 | 829 | 317, 636, 778 | 485, 631, 687 | 84, 691, 184 | 116, 138, 910 | 35, 184, 112 |
| 1839 | 840 | 327, 132, 512 | 492, 278, 015 | 90, 240, 146 | 135, 170, 995 | 45, 132, 673 |
| 1840. | 901 | 358, 442, 692 | 462, 896,523 | 75, 696, 857 | 106, 968, 572 | 33, 105, 155 |
| 1841 | 784 | 313, 608, 959 | 386, 487, 662 | 64, 890, 101 | 107, 290, 214 | 34, 813, 958 |
| 1842 | 692 | 260, 171, 797 | 383, 957, 569 | 62, 408,870 | 83, 734, 011 | 28, 440, 423 |
| 1843 | 691 | 228, 861, 948 | 254, 544, 937 | $56,168,623$ | 58, 563, 608 | $33,515,806$ |
| 1844 | 696 | 210, 872, 056 | 264, 905, 814 | 84, 550, 785 | 75, 167, 646 | 49, 898,269 |
| 1845 | 707 | 206, 045, 969 | 288, 617, 131 | 88, 020, 646 | 89, 609, 711 | 44, 241, 242 |
| 1846 | 707 | 196, 894, 309 | 312, 114, 404 | 96, 913, 070 | 105, 552, 427 | 42, 012, 095 |
| 1847 | 715 | 903, 070, 622 | 310, 282, 945 | 91, 792, 533 | 105, 519, 766 | 35, 132, 516 |
| 1848 | 751 | 204, 838, 175 | 544, 476, 582 | 103, 226, 177 | 128, 506, 091 | 46, 369, 765 |
| 1849 | 782 | 207, 309, 361 | 332, 323, 195 | 91, 178, 623 | 114, 743, 415 | 43, 619,368 |
| 1850 | 824 | 217, 317, 211 | 364, 204, 078 | 109, 586, 585 | 131, 366, 526 | 45, 379, 345 |
| 1851 | 879 | 227, 807, 553 | 413, 756, 799 | 198, 957, 712 | 155, 165, 251 | 48, 671, 048 |
| 1853 | 750 | 207, 908, 519 | 408, 943, 758 | 145, 553, 876 | 146, 072, 780 | 47, 138, 592 |
| 1854 | 1,208 | 391, 376, 071 | 557, 397, 779 | 188, 188, 744 | 204, 689, 207 | 59, 410, 253 |
| 1855 | 1,307 | 332, 177, 288 | 576, 144, 758 | 190, 400, 342 | 186, 952, 223 | 53, 944, 546 |
| 1856 | 1,398 | $343,874,272$ | $634,183,280$ | 212, 705, 662 | 195, 747, 950 | 59, 314, 063 |
| 1857 | 1,416 | 370, 834, 686 | 684, 456, 887 | 230, 351, 352 | 214, 778, 822 | 58, 349, 838 |
| 1858 | 1,422 | 394, 622, 799 | $583,165,242$ | 185, 932, 049 | 155, 208, 344 | 74, 412, 832 |
| 1859 | 1,476 | 401, 976, 242 | 657, 183, 799 | 259, 568, 278 | 193, 306, 818 | 104, 537, 818 |
| 1860 | 1,562 | 421, 880, 095 | 691, 945, 580 | 253, 802, 129 | 207, 102, 477 | 83, 594, 537 |
| 1861 | 1, 601 | 429, 592, 713 | 696, 7778, 421 | 257, 229, 562 | 202, 005, 767 | 87, 674, 507 |

The table below presents, the principal items of the national banks, on or near October 1 of each year; from 1863 to 1876 :

| Years. | No. of banks. | Capital. | Loans. | Individual deposits. | Circulation. | Specie. | Other lawful money.* |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1863 | 66 | \$7, 188, 393 | \$5, 466, 088 | \$8, 497, 682 |  | \$128, 660 | \$1, 317, 946 |
| 1864 | 508 | 86, 782, 802 | 93, 238, 658 | 122, 166, 536 | \$45, 260, 504 |  | 44, 801, 497 |
| 1865 | 1, 513 | 393, 157, 206 | 487, 170, 136 | 500, 910, 873 | 171, 321, 903 | 18, 072, 013 | 189, 988, 496 |
| 1866 | 1, 644 | 415, 472, 369 | 603, 314, 705 | 564, 616, 778 | 280, 253, 818 | 9, 226,832 | 205, 793, 579 |
| 1867 | 1,642 | 420, 073, 415 | 609, 675, 215 | 540, 797, 838 | 293, 887, 941 | 12,798, 044 | 157, 439, 100 |
| 1868 | 1, 643 | 420,634, 511 | 657, 668, 848 | 580, 940, 891 | 295, 769, 489 | 13, 003, 713 | 156, 047, 205 |
| 1869 | 1, 617 | 426, 399, 151 | 682, 883, 107 | 511, 400, 197 | 293, 593, 645 | 23, 002, 406 | 129,564, 295 |
| 1870 | 1,648 | 430, 399, 301 | 715, 928, 080 | 501, 407, 587 | 291, 798, 640 | 18, 460, 011 | 122,669, 577 |
| 1871 | 1, 790 | 458,255, 696 | と31, 552, 210 | 600, 868, 487 | 315, 519, 117 | 13, 252, 998 | 134, 489, 735 |
| 1872 | 1,940 | 479, 629, 174 | 877, 197, 923 | 613, 290, 671 | 333, 495, 027 | 10, 229,757 | 118, 971, 104 |
| 1873 | 1,976 | 491, 072, 616 | 944, 220, 116 | 622, 685, 563 | 339, 081, 799 | 19, 868,469 | 113, 132, 663 |
| 1874 | 2,027 | 493, 765, 121 | 954, 394, 792 | 669, 068, 096 | 333, 225, 298 | 21, 240, 945 | 139, 901, 054 |
| 1875 | 2,087 | 504, 829, 769 | 934, 691, 434 | 664, 579,619 | 318, 350, 379 | 8,050,330 | 141, 501, 927 |
| 1876 | 2,059 | 499, 802, 232 | 931, 304, 714 | 651, 385, 210 | 291, 544, 020 | 21, 360, 767 | 128, 127, 220 |

[^28]The following statement, compiled in this Office from returns made to the Commissioner of Internal Revenue for purposes of taxation, gives, by geographical divisions, the average amount of capital and deposits of banks and bankers, other than those in the national-banking system, for the six months ending November 30, 1875:

| Geographical divis. ions. | State banks and private bankers. |  |  | Savings-banks with capital. |  |  | Savings-banks without capital. |  | Total. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | Capital. | $\begin{array}{\|c\|} \text { Depos- } \\ \text { its. } \end{array}$ | No. C | Capital. | Depos. its. | No. | $\begin{gathered} \text { Depos- } \\ \text { its. } \end{gathered}$ | No. | Capital. | Depos. its. |
|  |  | Mill'ns. | Mill'ns. |  | Mill'ns. | Mill'ns |  | Mill'ns. |  | Millns. | Mill'ns. |
| New England States.. | 126 | 11. 6 | 24. 0 | 2 | 0.3 | 5.2 | 436 | 413.9 | 564 | 11.9 | 443, 1 |
| Middle States | 1,270 | 90.8 | 232.4 | 3 | 0.2 | 0.8 | 218 | 382.8 | 1,491 | 91.0 | 616.0 |
| Southern States. | 517 | 36.0 | 42.6 | 3 | 0.4 | 0.5 | 3 | 1.9 | 523 | 36.4 | 45.0 |
| Western States and Territories | 1,853 | 70.9 | 188.0 | 19 ! | 4.1 | 32.6 | 38 | 47.0 | 1,910 | 75.0 | 267.6 |
| United States | 3,766 | 209.3 | 487.0 | 27 | 5.0 | 39.1 | 695 | 845.6 | 4,488 | 214.3 | 1,371.7 |

The table below, compiled from similar data, gives the average capital and deposits of the same class of banks and bankers for the six months ending May 31, 1876.

| Geographical divisions. | State banks and private bankers. |  |  | Sarings-banks with capital. |  |  | Savings-banks withont capital. |  | Total. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | Capital. | Deposits. | No. | Capital. | Depos. its. | No. | Deposits. | No. | Capi- <br> ital. | Deposits. |
|  |  | Mill'ns. | Mill'ns. |  | Millns. | Mill'ns. |  | Mill'ns. |  | Millns. | Mill'ns. |
| New England States. | 135 | 11.7 | 23. 6 | 1 | 0.2 | 4. 4 | 436 | 415.1 | 572 | 11.9 | 443.1 |
| Middle States .-.... | 11, 256 | 89.9 | 223.4 | $3!$ | 0.3 | 1.2 | 212 | 382.5 | 1,471 | 89.5 | . 607. 1 |
| Southern States. | 516 | 35.7 | 44.9 | 3 | 0.4 | 0.6 | 4 | 2.0 | 523 | 36.1 | 47.5 |
| Western States and Territories. | 1,896 | 77.4 | 188.1 | 19 | 4.1 | 31.0 | 39 | 45.0 | 1,954 | 81.5 | 264.1 |
| United States | 3, 803 | 214.0 | 480.0 |  | 5.0 | 37.2 | 691 | 844.6 | 4, 520 | 219.0 | 1,361.8 |

If the number, capital, and deposits of the national banks on October 1, 1875, be combined with the number, average capital, and average deposits of the State banks and private bankers, savings-banks, and trust and loan companies, as shown by the foregoing table for the six months ending Norember 30, 1875, it will give a total number of 6,576 , a total banking capital of $\$ 719,101,966$, and total deposits of $\$ 2,036,296,106$. A similar combination of the national banks for May 12, 1876, with the State banks, savings-banks, \&c., for the six months ending May 31, following, will give for the latter date a total number of 6,609 , a total banking capital of $\$ 720,012,806$, and total deposits of $\$ 1,974,189,449$.

## NATIONAL-BANK CIRCULATION.

Section 5177 of the Revised Statutes of the United States limited the aggregate amount of national-bank notes to three hundred and fiftyfour millions of dollars ; but the circulation issued has never teached that sum, the largest amount outstanding at any time having been on December 1, 1874, when it was $\$ 352,394,346$, or $\$ 1,605,654$ less than the amount authorized by law. The amount named as outstanding includes $\$ 2,976,138$ of matilated notes, which had been returned to this Office in
order that they might be destroyed and replaced by new notes, as provided by law, and they were therefore not in actual circulation.

The following table exhibits the total outstanding circulation, not including matilated notes in transit, on the first days of May and November of each rear, conmencing November 1, 1868, when the anount issued was within $\$ 112,325$ of the three huadred millions of dullars then authorized:

| Date. | Amount. | Date. | Amount. |
| :---: | :---: | :---: | :---: |
| Nov. 1, 1768 | \$899, 887, 675 | May 1, 1873 | \$344. 883, 744 |
| May 1, 1869 | 2999, 853, 765 | Nov. 1, 1<73 | 348, 3.0, 949 |
| Nov. 1, 1899 | 299, 725, 655 | Maty 1, 1874 | 349, 023, 398 |
| May 1, 187 ) | 299. 461, 963 | Nov. 1, 1074 | 348, 791, 152 |
| Nov. 1, 1*70 | 301, 460, 559 | May 1, 1875 | 348, 106, 686 |
| May 1, 1-71 | 314, 583, 600 | Nov. 1, 1875 | 343, 183, 228 |
| Nov. 1, 1871 | 324, 477, 222 | May 1, 1876 | 3.34, 555, 046 |
| May 1, 1×72 | 333, 759, 677 | Nov. 1, 1876 | 319,876, 196 |
| Nov. 1, intz.. | 340, 993, 470 |  |  |

The act of June 20, 1874, authorized any national bank desiring to withdraw its circulating notes, in whole or in part, to deposit lawful money with the Treasurer of the United States, in sums of not less than $\$ 9,000$, and to withdraw a proportionate amount of the bonds pledged as security for its notes; under which law $\$ 52,853,560$ of legaltender notes have been deposited in the Treasury for the purpose of retiring circulation, and $\$ 37,122,069$ of bank notes have been redeemed, destroyed, and retired. The act of Jamuary 14, 1875, repealed all provisions of law limiting the aggregate amount of national-bank circulation, and made it the duty of the Secretary of the Treasury to retire legal-tender notes to the extent of eighty per cent. of the sum of the national-bank notes thereafter issued, until the amount of legal tenders outstanding should be reduced to $\$ 300,000,000$.

During the year ending November 1, 1876, \$7,093,680 of additional circulation has heen issued, of which amonnt $\$ 1,305,140$ was issued to thirty six banks, having a capital of $\$ 3,189,800$, which were organized during the year. The whole amount of additioual circulation issued since the passage of the act of January 14,1375 , is $\$ 18,080,355$; and legal-tender notes equal to eighty per cent. thereof, or $\$ 14,464,28$, have been retired, leaving $\$ 367,53 \overline{3}, 716$ of these notes ontstanding November 1, 1876. Daring the year, $\$ 31,929,864$ of national-bank notes have been retired without re issue; the actual decrease for the year being $\$ \geq 4,836$,184, and the total decrease since January 14, 1875, being \$30,710,732. Within the same period lawful money to the amount of $\$ 28,179,285$ has been deposited with the Treasurer to redeem circulation, $\$ 25,301,231$ of which have been deposited by two hundred and thirty banks in operation, for the purpose of retiring circulation, and $\$ 2,878,05 \pm$ by banks in liquidation. The amount previously deposited under the act of June 20,1874 , was $\$ 27,552,399$, and by banks in liquidation $\$ 6,210,175$; to which is to be added a balance of $\$ 3,813,675$ remaining trom deposits made by liquidating banks prior to the passage of that act. Deducting from the total of the sums named ( $\$ 65,755,464$ ) the amount of cireulating notes redeemed and destroyed, and tor which no re-issue has been made, there remained in the hands of the Treasurer on November 1, $1876, \$ 20,910,946$ of lawful money applicable to the redemption and retirement of circulation.

The following table exhibits by States the issue and retirement of circalation during the year ending November 1, 1876, and the total amount issued aud retired since June 20, 1874:

| States and Territories. | $\begin{aligned} & \text { Circulation } \\ & \text { issued. } \end{aligned}$ | Circulation retired. |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Under act of <br> $J$ une: :0, 1*74. | Of liquidating lauks. | Total. |
| Maine | \$329,800 | \$338, 675 | \$11,455 | \$050, 130 |
| New Hampshire | 367, 4:0 | 1,000 | 8,662 | 9, 6 ,62 |
| Vermont | 344, 110 | 208, 121 | 59,27\% | 267.309 |
| Messachusetts | 1,760, 850 | 3, 5017,969 | 94,900 | 3, 532,869 |
| Rhode Intaud | 48, 100 | 259.340 |  | 25,4,340 |
| Cunnerticat. | 255, 960 | 720.613 | 7, 160 | 727,773 |
| New York | 1, 197, 770 | 5, 216,4279 | 370.353 | 6, 146, 632 |
| New Jermey | 2*0.585 | 3332, 040 | 10, 72.5 | 342,765 |
| Pennsylvalia | 1, 187, 530 | 2, 263, 333 | 147, 140 | 2, 410, 173 |
| Delaware | 83, 109 |  |  |  |
| Maryland | 37, 500 | 557, 478 | 43, 121 | 600,599 |
| District of Columbi | 102, 000 | 192,, 2.25 | 74, 242 | 267, 067 |
| Virginia | 15, 250 | 334, 145 | 231, 4-13 | 565, 631 |
| West Virginia | 6. 290 | 106, 640 | 198, 767 | 345.367 |
| Nerth Carolina | 156, 560 | 254, 410 |  | 254,460 |
| Sonth Carolina | 6, 700 | 298,0165 |  | 29x, 065 |
| Georgia. | 180, 00 | 165, 439 | 53, 610 | 219,449 |
| Alabama | 27,000 |  | 150 | 150 |
| Mississippi |  |  | 465 | 405 |
| Louisiana. |  | 744,511 | 127, 010 | 971, 521 |
| Texas | 600 | 109,227 |  | 109, 2027 |
| Arkansas |  | 42,093 | 925 | 43,018 |
| Kentucky. | 172, 140 | 39\%. 86 | 130, 259 | 529.121 |
| Tennesaee | 25, 200 | 223, 701 | 92.8 8\% | 3:2, 529 |
| Missonri | 71, 670 | 1,020, 143 | 102, 443 | 1, 122, $5 \times 6$ |
| Ohio. | 206, 740 | 84,9,648 | 320, 340 | 1, 130, 028 |
| Indiana | 7,900 | 1,519, 704 | 132, 9.71 | 1,633, 655 |
| Illinois | 157, 475 | 1,921,390 | 42:9.253 | 2,:750, 643 |
| Michigan | 27, 400 | 779, 0:3 | 50, 804 | 209, 837 |
| Wisconsin | 500 | 271, 4.37 | 117, 104 | 38K, 561 |
| Iowa-- | 81, 000 | 670, 851 | 1591, 6,01 | \& 41.452 |
| Minnesota | 102, 500 | 347, 33: | 54, 96if | 402. 299 |
| Kansas |  | 42, 257 | 110, 327 | 152. 584 |
| Nebraska |  | 5,850 | 11, 1-0 | 17,030 |
| Nevada. |  |  | 1,3645 | 1,565 |
| Colorado | 54, 000 | 73. 463 | 28,444 | 101, 9.47 |
| Utah |  | 46,763 | 43,008 | 89, 771 |
| Idaho.... |  |  |  |  |
| Montana.......................... |  | 22, 101 | 3,270 | 25.371 |
| Surrendered to this office and rotired |  |  |  | 4, 0:2, 883 |
| Totals for the year ending November <br> 1, 1876 | 7, 093, 680 | 24,392, 255 | 3,114,726 | 31,529, 864 |
| Ada totals from June 20 , 18i4, to Norember 1, 1875 | 15, 721, 175 | 12, 729, 814 | 4, 607, 723 | 17, 337, 537 |
| Surreudered to this office between same dates $\qquad$ |  |  |  | 2, 690, 918 |
| Total issnes and retirement from June 20, 1874, to November 1, 1876 | 22,814, 855 | 37, 122, 069 | 7, 722, 449 | 51,558,319 |

A statement showing, by States, the amount of national bank circalation issued, the amount of legal-tender notes deposited from June 20 , 1874, to November 1, 1876 , to retire such circulation, and the amount semaiuing on deposit at the latter date, will be found in the appendix.

The following table exbibits the total issue and retirement of nationalbank circulation, and the deposit and retirement of legal-tender notes, monthly, during the year ending November 1, 1876, together with the total amonnt issued and retired since the passage of the act of January 14,1875 :

| Months. | National-bank circulation. |  | Legal-tender notes. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Issued. | Retired. | Deposited. | Retired. |
| Nov, 1875 | \$281, 010 | \$967, 969 | \$1, 284, 079 | \$764,472 |
| Dre., 1275 | 821,220 | ¢98, 039 | 2, 0106,950 | 644,553 |
| Jan., 18.6 | 702,370 | 1, 946, $7 \times 3$ | 2, 629, 100 | 554, 680 |
| Frab., 107ij. | 329,385 | 1, 049.873 | 3, 886, 237 | 349,749 |
| Mar., ld76. | 322, 3ed | 1,873, 549 | 5, 304, 027 | 182, 144 |
| Apr., 1876 | 225, 215 | 1.622, 117 | 3, 00t, tito | 227,372 |
| May, $1 \times 6$ | 476, 560 | 2, 0¢7, 4:1 | 2. 045.692 | 404, 208 |
| June, 1876 | 487, 670 | 4, 744, 717 | 2. 612, 64.5 | 351, 384 |
| July, 1876 | 144, $8 \times 8$ | 2. $8331, \times 16$ | 1,232,831 | 153, 056 |
| Aus. 1876. | 360,100 | 4, 0:32, 923 | 1, 1:37, 630 | 284, 684 |
| Sept, $18 \mathrm{fi6}$. | 1, 14.3, 510 | 2,330,163 | 1, $776,0 \times 5$ | $8 \times 9,864$ |
| Oct., 10.0 | 1, 198, 700 | 2,201,606 | ${ }^{1} 1,251,609$ | 959,024 |
| National-hank notes surrendered to this office and retired. |  | 4,032,883 |  |  |
|  | 7,093, 680 | 31, 529, 664 | $2 \mathrm{~s}, 179,285$ | 5,700,528 |
| Circulation issned and retired from January <br> 14, 1*75, to November 1, 1×75. | 10,986,675 | 17, 261,243 |  |  |
| Legal-tend+rs dep sited from January 14, 1875, tu November 1, 18.5 |  |  | 22, 719, 607 |  |
| Lesal-t-nders retiresl from January 14, 1875, to November 1,1875 |  |  |  | 8,763,756 |
| Totals from Jau. 14, 1875, to Nov. 1, 1876. | 18,080, 355 | 46, 791, $0 \leq 7$ | 50,898,892 | 14, 464,284 |

The following summary exhibits concisely the operations of the acts of June 20,1874 , and of Jauaary 14, 1875, down to November 1, of the present year.

| Natioual-lank notes outstanding when act of June 20, 1974. was passed. National-bank notes issued from June 20, 1874, to Jannary 14, <br> $1875 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .$. |  |
| :---: | :---: |
| National-bank notes redeemed and retired between same dates.................................................................... 2,767, 232 |  |
| Increase from Jane 20, 1874, to January 14, | 1,967,268 |
| National-bank not | 351, 661,450 |
| National-bank notes redeemed and retred from January 14, <br>  |  |
| National-bank notes surreadered between same dates ...... $6,713,801$ |  |
| Total redeemed and surrendered................... $48,791,0.77$ |  |
| Decrease from January 14, 1875, to November 1, 1876 | 30,710,732 |
| National-bank notes ontstanding November 1, 1876 | 321, 150,718 |
| Greenbacks on deposit in the Treasury June 20, 1874, to retire notes of insolvent and liquidating banks. | 3,813,675 |
| Greenbacks deposited from June 20, 1874, to November 1, 1876, to retire national-bauk notes. $\qquad$ | 61,941,789 |
| Total depos latiou redee | $\begin{aligned} & 65,755,464 \\ & 44,844,518 \end{aligned}$ |
| Legal-tender notes on deposit on November 1, 1876 | 20,910, 946 |
| Legal tender notes retired under act of Jannary 14, 1875 Legal-tender notes outstanding November 1, 1876....... | $\begin{array}{r} 14,464,234 \\ 367535,716 \end{array}$ |

## SECURITY OF CIRCULATING NOTES.

The following table exhibits the kinds and amounts of United States bonds held by the Treasurer on the 1st day of Norember, 1876, to secure the redemption of the circulating notes of national banks :

| Class of bonds. | Authorizing act. | Rate of interest. | Amount. |
| :---: | :---: | :---: | :---: |
| Loan of February, 1861, (81s) | February 8, 1861 | 6 per cent.... | \%3, 061, 000 |
| Loan of July aud August, 1861, (818) .. | July 17 and August 5, 1861 | ...do | 45, 147, 450 |
| Loan of 1r63, (81s) .................. | March 3, In63 | ...do | 23, 698, 750 |
| Five-twenties of June, 1864............ | $J$ nie 30, 1864. | ...do | 24, 500 |
| Five-twenties of 1865. | March 3, 1865 | -. do | 4, 013, 500 |
| Consols of 1865... | do | ...do | 6.050, 100 |
| Consels of 1867 | do | do | 9, 4i1.000 |
| Cousols of 1868 | do | .. do | 2, 502, 000 |
| Ten-forties of 1864 | Mareh 3, 1864. | 5 per cent.... | $88,950,300$ |
|  | July 14, 1870, and J anuary 20, 1871 | . do ....... | 134, 652, 400 |
| Funded loan of 1891.................... | $\cdots$ do | $4 \frac{1}{2}$ per cent... | 111, 305, 800 |
| Pacific Railway bonds ................... | July 1, 1862, and July 2, 1864... | 6 per cent.... | 9, 851, 010 |
| Total . |  |  | 337, 727, 800 |

These securities consist of $\$ 103,819,300$ of six per cent. bonds (including $\$ 9,851,000$ issued to the Pacific Railroad), $\$ 223,602,700$ of five per cent., and $\$ 10,305,800$ of four and a half per cent. bonds.

Since October 1, 1870, there has been a decrease of six per cent. bonds amounting to $\$ 143,097,000$, and an increase of five per cents of $\$ 127,685,150$. During the year ending November 1 there has been a decrease of $\$ 24,783,912$ of six per cent. and a decrease of $\$ 15,443,500$ of tive per cent. bonds. During the last two months, $\$ 10,305,800$ of four and a half per cent. bonds hare been deposited, of which $\$ 3,409,050$ were deposited in exchange for six per cent. bonds and $\$ 5,357,500$ in exchange for five per ceut. bonds.

SPECIE, PAPER-CURRENCY, AND BANK CHECKS.

The table below exhibits the amount of specie held by the national banks at the dates of their reports for the last pight jpars; the coin, coin-certificates, and checks payable in coin held by the New York City banks being stated separately.

| Dates. | Held by national banks in New York City. |  |  |  | Held by other national banks. | A ggregate. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Coin. | U. S. coincertificates. | Checks payable in coin. | Total. |  |  |
| Oct. 5, 1868 | \$1, 698,623 24 | \$6, 390, 140 | \$1, 536, 35366 | 49, 625, 11690 | \$3, 378, 54649 | \$13, 003, 71339 |
| Jan. 4, 186! | 1, 902, 76948 | $12,03 \times 5 \times 0$ | 2, 34ts, 14049 | $22,2 \times 9,42907$ | 7,337, 32029 | 24, 626, 750 96 |
| Apr. 17, 1869 | 1,652,575 21 | 3, 220,040 | 1, 469, 22664 | 6,842,44185 | 3, 102, 0900 34 | 9.944, 5.4215 |
| June 12, 1-69 | 2, 542,533 96 | 11,953, 680 | 975,015 82 | 15, 471, 2.9 78 | 2, 983, <60 70 | 18, 453, 09048 |
| Oct. 9, 1869 | 1, 792, 74073 | 16,897, 900 | 1, 013,94\% 72 | 19, 704. 5-9 45 | 3,297, 816 37 | 3, 002, 40583 |
| Jan. 22, 1870 | 6, 196, 03629 | 2x, 501, 460 | 2, 190,644 74 | 36, 488,14103 | 11, 457, 24: 69 | 48, 345, 383 72 |
| Mar. 24, 1871 | 2, 647, 90839 | 21, 872, 480 | 1, 069, 09430 | 25, 5-9,4 4266 | 11, 507,060 75 | 37, 046, 54344 |
| June 9, 1670 | 2,942,44024 | 18, 660, 920 | 1, 16:3, 905 | 22, 767, 226 12 | 8, 332, 211 65 | 31, 094, 437 78 |
| Oet. 8, 1870 | 1,607, 742 91 | 7, 53.3, 900 | $3,694,00642$ | 13, 135, 64933 | $5,3 \times 4,3+214$ | 18, 460, 01147 |
| Dec. $28,1 \times 10$ | 2,268,581 46 | 14,063, 540 | 3, 748, 126 87 | 20, 0<0, 24383 | 6, 227.00276 | 26, 317, 25159 |
| Mar. 18, 1871 | 2, 982, 15561 | 13, 049, 720 | 3, 849, 88164 | 19,911,757 25 | 5. 857 , 4199 39 | 25, 769.166 64 |
| Apr. 29, 1871 | 2, 047, 93071 | 9, 845, uc0 | 4,382, 107 24 | 16, 275, 11795 | 6, 456, 90907 | 23, 732, 02702 |
| June 11, $1 \times 71$ | 2, 249,408 06 | 9, 161, 16i0 | $3,680,85492$ | 15, 4191, 4<2 98 | 4, ¢33,532 18 | $19,924,95516$ |
| Oct. 2, 1871 | 1, :21, 66940 | 7,590, 260 | 1,163, 628 44 | 9, 875, 757 84 | 3, 377, 24033 | 13, 252, 99, 17 |
| Dec, 16, 1 N7! | 1,454,930 73 | 17,354, 740 | 4, 955,6:31 39 | 23,065, 302 12 | 6, 529,947 44 | 29, 595, 29956 |
| Feb. 27, 1872 | 1, 490, 41770 | 12, 341, 060 | 3, 117. 10090 | 16,942, 578 60 | 8,559, 216 72 | 25, 507, 822 32 |
| Apr. 19, 1872 | 1, 828, 55974 | 10, 142, 4 10 | 4, 715,364 25 | 16, 646, 44399 | \%, 747, 47547 | 24, 433, 89946 |
| June 10, 1872 | 3,782, 90964 | 11, 412, 160 | 4, 219,419 52 | 19, 414, 48916 | 4, $8+2,15498$ | $24,25 \mathrm{f}, 64414$ |
| Oct. 3, 1-7\% | 920,767 37 | 5, 454, 580 |  | 6,375,34737 | $3,854,4942$ | 10, 29:4, 75679 |
| Dec. 27, 1<72 | 1,306, 091 05 | 12,471,940 |  | 13, 7-8,031 05 | $5,269,30540$ | 19,047, 3,36 45 |
| Feb. 24, 1873 | 1,458, 71986 | 11, 539, 880 |  | 13,498, 54986 | 4, 2:9, 19367 | 17, 775, 673 53 |
| Apr. 25, 1473 | 1,344,951193 | 11, 74:3, 3en |  | 13, 08x, 25093 | $3,740,53781$ | 16, 868, 808 74 |
| June 13, 1873 | 1, 442,097 71 | 22, 139,070 |  | 25,581, 17771 | 4,368, 90901 | 27,920, 086 72 |
| Sept. 12, 187 | 1, 063, 21055 | 13,522, 100 |  | 14,5x5, 810 55 | 5, 2¢8, 658 90 | 19, 86¢, 46945 |
| Dec. 26, $1 \times 73$ | 1,376, 17050 | 13, 325, 760 |  | 19, 701, 9.30 50 | 7, 205, 10708 | 26, 907,037 58 |
| Feb. 27, 1874 | 1, 167,820 09 | 23, 51, 6,640 |  | 24, 686, 460 09 | 8, 679, 40349 | 33, 365, 8635 3 |
| May 1, 1-74 | 1,530,282 10 | 23, 4.4, 660 |  | 24, 984, 942 10 | 7, 565, 027 16 | 32, 564, 969 26 |
| Jane 26, $1 \times 74$ | 1,842,525 00 | 13,671, 640 |  | 15, 514, 1~5 00 | (6, 81-2, 12. 27 | 22, 326. 20727 |
| Oct. 2, 1 $\times 74$ | 1, 291, 78656 | 13, 114, 480 |  | 14, 406, 216 56 | $6,834,67 \times 67$ | 21,240, $915 \quad 23$ |
| Dee. 31, 1874 | 1, 443, 213 42 | $14,410,940$ |  | 15, 454, 155 42 | $6,5 \times 2,605$ b2 | 2), 436, 76104 |
| Mar. 1, 1875 | 1,084, 555 54 | 10, 622, 160 |  | 11,706 31554 | 4,960,390 63 | 16, 667, 10617 |
| May 1, 1875 | 930, 10576 | 5, 75:3, 290 |  | 6,683, 325 76 | 3, 11,7, 035 | 10,620,361 64 |
| Juve 30, 1875. | 1,023, 01586 | 12,642, 180 |  | 13, 665, $145 \times 6$ | 5, 244, 386 44 | 12,959, 58.30 |
| Oct. 1, 1 $\times 75$ | 753, 904 90 | 4. 201,720 |  | 4, 955, 624 90 | 3, $094,70.483$ | 8, 0.30, 329.73 |
| Dec. 17, 1875. | $\begin{array}{r}869.43672 \\ 3021 \\ \hline\end{array}$ | 12,532. 810 |  | 13, 402, 244182 | 3, (66\%, 65918 | 17,070,905 90 |
| Mar $10,1 \times 76$ May 12,1876 | 3, 261, 13136 | 19, 0¢6, 480 |  | 22, 346, 05136 | 6, 729, 99449 | 29, 077, 34, 85 |
| May 12, 1876 June 30, 1ल78 | 832,31376 1 | $15,143,760$ |  | 16,016, 073 70 | 5, 608, $5 \geq 116$ | 21, 714, 514 36 |
| June 30, 1×78 <br> Oct. 2,1876 | $1,214,52292$ $1,129,81434$ | $16,872,781$ $13,446,760$ |  | $18,087,362 ~ 92$ $14,570,574$ | 7, 131, 16700 | $25,21 \times, 46992$ $21,361,654$ |

The amount of specie held by the national banks during the past year is more than one-third greater than for correspouding dates of the previous year. The amount of silver coin held by the banks on June 30 and October 2,1876 , was $\$ 1,627,566$ and $\$ 2,557,599$, respectively.

In my last anuual report a statement was given, from estimates made by the Director of the Mint, showing that the probable amount of coin and bullion in the country on June 30,1875 , was $\$ 142,000,000$, of which amount about twelve to tifter millions of dollars was in silver coin and bullion. Assuming this estimate to have been substantially correct, the movement of coin and ballion for the rear euding June 30,1876 , and the amount in the country at the end of that year, is shown from estimates again furnished by the Director of the Mint to be as follows:

| Estimated amount of coin and ballion in the | \$142, 0 C0, 000 |
| :---: | :---: |
| Estimated product of the mines for the year | 85, 250, 000 |
| Importatious for the year | 15, 934, 000 |
| Total | 243, 184, 000 |
| Deduct exports of coin and bullion for the y | 56,506,000 |

Total estimated amount of coin and bullion in the country June 30, 1876

The Director states in his estimate that the amount of gold and silrer onsumed in the arts and manufactures during the year was probably 85, 000,000 , which, deducted from the total estimated amount, gives $\$ 181,678,000$ as the probable amonnt of gold and silver coin and bullion in the country on June 30,1876 , about $\$ 30,113,000$ of which consisted of silver coin and bullion. These estimates show that during the year there has been a probable increase of $\$: 1,56.5,000$ of gold coin and bullion, and $\$ 18,113,000$ of silver coin and bullion; or a total increase of $\$ 39,678,000$ over the amounts estimated to have been in the country on Jane 30, 1875.

The Secretary of the Treasury, in his report for 1867, says that the public debt reached its maximum on August 31,1865 , when it amounted to $\$ 2,845,907,626$, composed as follows:

| Funded debt | \$1, 109, 568, 192 |
| :---: | :---: |
| Matured debt | 1,503, 020 |
| Temporary loans | 107, 146, 713 |
| Certiticates of debt | 85, 093, 000 |
| Five per cent. legal-tender notes | $33,954,230$ |
| Compound-interest legal-tender notes | 217,024, 160 |
| Seven-thirty notes | $8: 30,000,000$ |
| Uniter States notes, (legal-tenders) | 433, 160, 569 |
| Fractional currency | 26, 344,742 |
| Suspended requisitions uncalled for | 2,111,000 |

Of these obligations, $\$ 684,138,959$ were a legal tender in the payment of all debts, public aud private, except customs duties and iuterest on the public debt.

The amounts of legal tender notes, demand notes, fractional currency, and national-bauk notes outstanding on August 31, 1365, and annually thereafter, from January 1, 1866, to Jannary 1, 1876, and the amounts outstauding November 1, 1876, are shown by the following table:

| Date. | United States issues. |  |  |  | Notes of natioual banks. inchading gold banks. | Aggregate. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Legal-tender notes. | Old demand notes. | Fractional currency. | Totals. |  |  |
| Angust 31, 1865.. | \$432, 757, 004 | \$402,965 | \$26, 344. 742 | \$4.99, 505, 311 | \$176, 213, 955 | \$635, 719, 266 |
| January 1, 1866. | 425, 8.39, 319 | 312, 070 | 26, 0091, 420 | 45.2, 2.31, $\times 09$ | 29x, 588.419 | 750, 820, 228 |
| Jaunary 1, 1867. | 3*0, 276, 160 | 221, 682 | 22, 73, 312 | 409. $2.30,634$ | 209, 846, e46 | 709. 1776, 860 |
| Jannary 1, 1868. | 356, 000, 000 | 159, 127 | 31, 597, 58:3 | 367, 756,710 | 299, 747, 569 | 687, 504, 279 |
| Janaary 1, 1869 | 355. 892. 975 | 12\% 0 ¢ | 34, $215,-15$ | 310, 236, 788 | 299, 629, 322 | 689. 666,110 |
| Jambary 1, 1870 | 356,000.000 | 113, 698 | 39. 762, 6164 | 397, 875,762 | 209, 904, 029 | 695, 779, 91 |
| January 1, 1871 | 35fi, 010, 010 | 101, 046 | 39, 495, 0¢9 | 346, 096, 175 | 306,307. 672 | 702, 403, 847 |
| January 1, 1872.. | 357, 5011, 000 | 92, 801 | 40, 767, 877 | 392, 360.688 | 328, 465, 4:31 | 726, 826, 109 |
| January 1, 1873 | 358, 557, 907 | 84, 387 | 45, 728, 1661 | 444, 364, 355 | 344, 782,812 | 748, 947, 167 |
| Jannary 1, 1874.. | $338.401,702$ | 79,637 | 4×. 544,792 | 447, 0:26, 131 | 350, c448, 2:36 | 777, 874, 367 |
| January 1, 1875 | 382, 000.000 | 72.317 | 46, 390.598 | 428, 462,915 | 354, 128, 250 | 782, 591, 165 |
| January 1, 1876 | 371, 827, 221 | 69, 642 | 44, 147, 072 | 416, 043,934 | 346, 479,756 | 762, 523, 690 |
| November 1, 1876 | 367, 535, 716 | 65, 692 | 28, 555, 478 | 396, 156, 886 | 323,241,308 | 718, 998, 194 |

The exchanges at the clearing-house in New York for the jear ending October 1, 1876, as obtained through the courtesy of W. A. Camp, manager of the New York clearing.honse, were more than \$21,000,000,000; the average daily exchanges being $\$ 70,349,428$, while the arerage daily balances paid in money were but $\$ 4,218,378$, or only six per cent. of the amount of the settlements. The table on the following page exhibits the transactions of the clearing house of that city, aud the amount and ratio of currency required for the payment of daily balances, for the years ending in October from 1854 to 1876 , inclusive

Transactions of the New York Clearing-House from 1854 to 1876.

| Years. | No. of banks. | * Capital. | Exchanges. | Balaners paid in money. | Arerage dail! exchanges. | A verage daily balauces, paid in woney. | Ratios. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5 | 5 |  |  |  |  |  | Pr.ot. |
| 18.5 | 42 | 4*, 8*t, 1*0 | 5,364, 912,098 | 2x9, 604, 195 | 17, 412, 052 | 941, 565 | 5. 4 |
| 1856 | 50 | 22, <ç3, 700 | $6.906,213,328$ | 334, 714, 489 | 2:, 278, 100 | 1, 076, 724 | 4.8 |
| $1 \times 57$ | 50 | 64, 420, 200 | $83333,226,718$ | 365, 313, 902 | 26,962, 371 | 1, 182, 246 | 4. 4 |
| 185 ¢ | 46 | 67, 146,018 | 4, 7.56, 664, 3<6 | 314, 2.30, 911 | 15, 343, 736 | 1, 816,954 | 66 |
| 1859 | 47 | 67, 921, 714 | 6, 44r, 005, 956 | 36.4, 984,683 | 20, 8667,333 | 1, 177,944 | 5. 6 |
| 1 ctin | 51 | 69, 907, 4, 55 | 7, 231, 143, 037 | 360, 193, 438 | 23,401,757 | 1,232,018 | 5.3 |
| $1 \times 61$ | 51 | $6{ }^{3}, 940.60 .5$ | 5, 915, 742, 758 | 353, 3\%3, 944 | 19.234, 520 | 1, 151, 088 | 6.0 |
| $1 \times 62$ | 50 | (68, 375, $\times 20$ | $6,871,443,591$ | 415,530, 3:1 | 22, 23\%, fi8: | 1,344,75s | 6. 0 |
| 1863 | 50 | 68, 172,508 | 14, 867, 597.849 | 67\%, fith, 483 | 48, 428, 658 | 2, 207, 252 | 4. 6 |
| 1864 | 49 | 68, 5-6, 763 | 24, 097, 196, 636 | $80^{\circ}, 719,20 \%$ | $77,984,45.5$ | 2,8ti6, 405 | 3. 7 |
| 186.5 | 57 | $80,363,013$ | 25, 032, 364, 342 | 1,035, 765, 108 | 84, 796,040 | 3, 373, 428 | 4. 0 |
| $1 \times 66$ | 58 | 82 370, 200 | 28, 717, 146, 914 | 1, 0666, 135, 106 | 93, 541, 195 | 3, 472, 753 | 3. 7 |
| 1 M 67 | 58 | 81,770, 200 | 28, 675, 159, 472 | 1, 144, 96:3, 451 | 93, 101, 167 | 3, 717, 114 | 4.0 |
| 1868 | 59 | 82, :30, 2011 | 28, 484, 288, 637 | 1, 125, 455, 237 | $92,1 \times 2,114$ | 3, 642,250 | 4.0 |
| 1869 | 59 | 82, 220,200 | 37. 407, 0:2, 987 | 1, 130, 318,308 | 121, 4,1, 393 | 3, 637, 397 | 3.0 |
| $1 \times 70$ | 61 | 8.3, 6. 0,240 | 27, 804, 539,406 | 1, 030, 484.822 | 90, 974, 479 | 3,365, 210 | 3. 7 |
| 18.1 | 62 | $84,420,600$ | 69,300, 4-6, 682 | 1,209, 221,429 | 95, 133, 6174 | 3, 9e7, 666 | 4. 1 |
| 187.2 | 61 | $84,4 \div 0,260$ | 32, 636, 997, 404 | 1, 213, 293, 87 | 105, 984, 277 | 3, 4:29, 266 | 3. 7 |
| 1873 | 59 | 83,370, 200 | 33, 922, 773, 943 | 1, 159, 372, 1108 | 111,022, 137 | 3. $365,42.2$ | 3.4 |
| 1874 | 59 | 81, 63., 200 | 20, 850, 681, 96.3 | 971, $231,2 \times 1$ | $68,139,484$ | 3, 173, 95\% | 4.7 |
| 1875 | 54 | 80, 435, 210 | 23, 042, 276, 8.58 | 1, 104, 346, 845 | 75, 301, 558 | 3, tiox, 977 | 4.8 |
| 1876 | 59 | $72,4: 35,200$ | 21, 597, 2i4, 247 | 1, $245,042,029$ | 70, 349, 42k | 4, 218,378 | 6.0 |
|  |  | ナ72, 994, 524 | 5, 062, 141, 239 | $\dagger 18,153,440,168$ | 161,504, 460 | †2, 566, 524 | 4.8 |

[^29]
## THE GOINAGE ACT OF 1873.

The act of June 25, 1834, which reduced the gold standard about six and one-fourth per cent., practically demonetized the silver coinage. Previons to the date of the passage of that act American gold and silcer coins of all denominations were equally a legal tender, and the silver coins of less denomination than one dollar were chitfy in use, only $\$ 1,369,517$ in silver dollars having been issued from the Miut at that date. The act of 1834 overvalued the gold coinage, driving from the country the full-weight silver coins previously in circulation; and it may be confinently stated that from $18: 34$ to 1873 no silver dollar-pieces have been presented at any costom-house in payment of duties. The entire customs duties of the country during this period were, with the exception of silver used in change, paid in gold coin, and from this fund the interest paid upon the pubhe debt has been chiefly deriven.* It is not probable that in the last forty years one of these silver dollar pieces has been used in this country in the payment of debt, excent in certain cases of special contract, while thousands of millions in gold coin have been used to liquidate debts, both public and private. The average amount in silcer dollar pieces ancually coined during these forty years

[^30]has been about $\$ 160,000$. The coin did not pass into circulation, but was chiefly used as a convenient portion of silver in the laboratory of the metallurgist, or was hoarled as an object of curiosity. During the three years previous to the passage of the act of 1873 it had, however, come to be used for shipment to China and Japan, as a trade dollar, which fact will account for the increased coinage of those years, amounting in the aggregate to about $\$ 2,600,000$.

Hamilton, in his Mint Report in 1791, proposed "one gold piece equal in weight and value to ten units, or dollars; one gold piece equal to the tenth part of the former, and which sball be a unit or dollar ; one silser piece, which shall also be a unit or dollar " and says that " the smaller of the I wo gold coins may be called the dollar or unit, in common with the silver piece with which it coincides."

From 1793 -the date of the first issue of silver coin by the United States-to 1834, the silver and the gold dollar were alike authorized to be receised as legal tender in payment of debt, but silver alone circulated. Subsequently, howerer, silver was not used, except in fractional payments, or, since 1853, as a subsidiary coin. The silver dollar, as a. coin of circulation, had become obst lete and useless. The reason why, prior to 1834 , payments were made exclusively in silver, and subsequently to that date in gold, is found in the fact that prior to the legislation of 1834 the weight of fine silver in the silver dollar was fixed at difteen times the weight of fine gold in the gold dollar; but after that date, owing to a reduction in the weight of gold required for the standard gold dollar, the silver dollar was made to contain of fine metal almost precisely sixteen times that of the new gold dollar, the actual market value of gold during the entine period having been greater than filteen and less than sixtren times the value of silver of equal weight. During the earlier period, theretore, the standard silver coins were relatively the cheaper, and consequently circulated to the exclusion of the gold; while during the later period the standard gold coins were the cheaper, circulating to the exclusion of the silver.

The Report of the Deputy Comptroller of the Currency, transmitted to Congress in 1870 by the Secretary, three times distinetly stated that the bill accompanying it proposed to discontinue the issue of the silver dollar-piece. Various experts, to whom it had been submitted, approved this feature of the bill. The House was intormed by its members of this provision, and the bill was printed thirteen times by order of Congress, and once by the commissioners revising the statutes, and was considered during five successive sessions. If the question of the double standard did not become prominent in the discussion upon the bill, it was for the reason that usage bad established the gold dollar as the unit, the silver dollar, on account of its greater relative ralue, having, with the Mexican dollar and pistareen, disappeared from the circulation of the country. The coinage act of 1873 and the Revised Statutes of 1874 simply registered in the form of a statute what had been really the unwritten law of the land for forty years.

The Director of the Mint, in his report for the present year, in discussing the proposition to authorize the coinage of the legal-teuder silver dollar, says:

[^31]charged, that the repeal by the coinare act of 1873 of what mar properly be termed the remmant of the silver standard left by the demonetizing legislation of 1853 , was done withont due consideration, or in the interest of certain creditors of the United States and to insure parment of the latter in gold coin. An examination of the poblic records will show that the discussion and consideration of the act referred to covered a period of more than two gears, that there was no emeealment as to any of its provisions, and that all proper care was exereised to remder the measure as perfect as possible. The Director was frequently consulted in relation to the various provistons of the act, from its incipiency to its final passaye, and he is able to state that, from first to last, there was no desire or effort on the part of any one advocating the measure to favor either debtors or creditors or to do anything other than what they beli-ved to be, from the best of their knowledge, entirely in the interests of the public service and of the people of the comntry at large.

The original dranght of the bill revising the laws relative to the mints, assay-offices, and coinage of the United States was prepared in 1869 and 1870 , under the supervision of the then deputy and now Comptroller of the Curreney, and was transmitted to the Senate by the Secretary of the Treasury April 25, 1870, the views and eriticisms of the Mint and Treasury officers and otber gentlemen conversant with metallurgical and coinage snljects having leen previonsly requesterl, received, and published, in compliance with a resulution of the flomse of Representatives.
The report of Mr. Knox, which accompanied the liill, explained in detail the proposed amendments, and referred specifically to the siluer dollar and its discontinuance as a standard. The hill, after discussion, passed the Semate Jannary 10,1871 , and on the 27 th of May of the following year, 1872 , passed the House of Representatives. Having been amenided by the Honse, it was retumed to the Senate, and passed that body Jannary 17, 1873 . It next came before a confirence committee of the two houses, and subsequently, Febrnary $12,1 \times 73$, became a law, nearly three years after its introduction in the Senate. It appears from the official docmments that only one or two of the numerous experts who examined the bill recommended the retention of the silver dollar, and that uot a single nember of Congress in debate opposed its abandonment.

These statements need no corroboration. If the provisions of the bill were not well understood it was certainly not the fault of its advocates, but rather of those who neglected to give the subject attention. A note to a speech of Hon. A.S. Hewitt, of New York, taken from the Congressional Record of August 83 of the present year, will be found in the appendix. This extract contains a tme history of the act, as shown by the records of the Treasury Department and of Congress, and is a complete refutation of the charge frequently and persistently made that the bill was passed surreptitiously and without consideration.

## TAXATION.

Section 5214 of the Revised Statutes provides that the national banks shall pay to the Treasurer the following taxes: One per cent. annailly upon the average amount of notes in circulation, and one-half of one per cent. annually upon the arerage amount of deposits, and upou the average amount of capital stock not invested in United States bonds.

The table on the following page exhibits the amount of United States taxes* collected from the national banks annually, from "the orgauization of the system (1863) to July 1, 1875 ; which amount has been collected without any expense whatever to the Government except the compiling of the returns in the Treasury:

\footnotetext{

* The amonnt collected by the Commissioner of Internal Revenne from State bauks, savings-banks, and private banks and bankers, during the tiscal year endiug June 30 , 1876, was as follows:

| On deposits. | \$2, 572, 164 97 |
| :---: | :---: |
| On capital. | 1, 416, $5 \times 539$ |
| On circulati | * 17,94767 |
| Total. | 4,006,698 03 |

[^32]

Section 5173 of the Revised Statutes provides that the expenses of this Office shall be paid ont of the proceeds of the taxes or duties assessed and collected on the circulation of the national banks. The amount of tax paid upon circulation from the organization of the system to July 1,1576 , is $\$ 33,928,703.18$, while the whole expenses of the bureau for the same period, together with the cost of printing the notes, have been but $\$+, 060,223.59$.

The Comptroller, iu reply to a circular letter addressed by him to the national banks, requesting them to report the amount of State taxation paid by them for the year 1875, has received returns from two thousand and eighteen banks, having a capital of $\$ 493,738,408$. The returns made to the Treasurer for the same year, under the provisions of the statute before mentioned, have been clasified in this Ottice by States, and the following table has been prepared, showing the amount of United States and State taxes, and the rate of taxation, in every State and principal city of the Union for that year :

| States and Territories. | Capital. | Amount of taxes. |  |  | Ratios to capital. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | United States. | State. | Total. | United States. | State. | Total. |
|  | 89, 790, 104 | 8112.652 | \$215, 9R1 | \$328,633 | Per cent. | Per cent. | Per cent. |
| New Hampshire.. | 5, 4re. 514 | 61,006 | 103, 949 | 161.455 | 1.1 | 1.9 | 3. 0 |
| Vermont | 8,216, 467 | 80, 360 | 169, 044 | 258, 404 | 1.1 | 2.2 | 3.3 |
| Massachusetts | 43, 0163, 374 | 491, 157 | 86ă, 19才 | 1,356, 335 | 1.1 | 20 | 3.1 |
| Bostou | 51, 362, 454 | 703, 218 | 957, 28.3 | 1, 66i0, 501 | 1.4 | 1.9 | 3.3 |
| Rhode Island | 20, 54x, 4*3 | 201. $6: 39$ | 269, 402 | 471, 0+1 | 1.0 | 1.3 | 2.3 |
| Connecticat | 25, 8, $52,9 \times 7$ | 277, 984 | 435, 6\%0 | 713, 664 | 1.1 | 1.7 | 2.8 |
| New Yirk | 35, 471, 333 | 529, 204 | 962, 98: | 1, 492, 786 | 1.5 | 2.7 | 4. 2 |
| New York City | 6e. 466, 576 | 1,376,54t | 2, 09.3, 143 | 3, 469,68 | 2.0 | 3.1 | 5.1 |
| Albany | 2, 880.468 | 62, 215 | 71, 740 | 133, 9.5 | 3.0 | 3.6 | 6.6 |
| New Jersey | 14, 072, 520 | 20*, 5.59 | 300, 99.4 | 504, 453 | 1.5 | 2.1 | 3.6 |
| Pennsylvania | 29, 65 T, 9 , 4 | 410.) $2^{23}$ | 175, 059 | 585, 987 | 1.4 | 0.6 | 2.0 |
| Plilatelphia | 17,019,239 | 346, 950 | 128, 936 | 475, 946 | 2.0 | 0.8 | 2.8 |
| Pitisburgh | 10, 059,041 | 141,545 | 56, 246 | 197, 791 | 1.4 | 0.5 | 1.9 |
| Delaware | 1, 523, 1ヶ5 | 22, 025 | 7,952 | 29, 977 | 1.5 | 0.5 | 2.0 |
| Maryland. | 2, 268,438 | 30, 468 | 31,355 | 61.823 | 1.3 | 1.4 | 2.7 |
| Baltimore | 11,464,355 | 150, 003 | 230, 368 | 380.371 | 1.3 | 2.0 | 3.3 |
| District of Columbia | 252, 000 | 4, 355 | 262 | 4,817 | 1.8 | 0.1 | 1.9 |
| Washiugton. | 1, 209, 564 | 16,905 | 3,462 | 20,367 | 1.4 | 0.3 | 1.7 |
| Virginia | 3, 535, 719 | 54, 132 | 70.710 | 124,8t3 | 1.5 | 2.0 | 3.5 |
| West Virginia | 1, 971, 000 | 25, 755 | 30, 102 | 55, <i7 | 1.3 | 1.7 | 3.0 |
| North Carolina | 2. 232, 150 | 31,406 | 34, 584 | 65.940 | 1. 4 | 1. 6 | 3.0 |
| South Carolina | 3, 135, 010 | 34, 747 | 106, 760 | 141. 507 | 1.1 | 3.4 | 4.5 |
| Georgia | 2, 716, 974 | 29, 02:3 | 45.790 | 74,813 | 1.1 | 1. 6 | 2.7 |
| Florila | 51, 1.60 | $8{ }^{8} 4$ | 1, 056 | 1,910 | 1.7 | 2.1 | 3.9 |
| Alabama | 1, 6.38, 866 | 18.865 | 22, 204 | 41, 069 | 1.2 | 1.4 | 2.6 |
| New Orleans | 3. 766 t , 167 | 59,34 | 9,870 | 69, 181 | 1. ${ }^{6}$ | 0.3 | 1.9 |
| Tex ${ }^{\text {s }}$ | 1,205, 351 | 15,819 | 20, $\times 44$ | 36, 663 | 1.3 | 1. 7 | 3.0 |
| Ark..nsas | 205, 000 | 1,983 | 3,288 | 5,471 | 1.0 | 1.6 | 2.6 |


| States and Territories | Capital. | Amount of taxes. |  |  | Ratios to eapital. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | United States. | State. | Total. | Duited States. | State. | Total. |
|  |  |  |  |  | Per cent. | Per cent. | Per cent. |
| Temnessee. | \$3, 468, 992 | \$47, 341 | \$78,427 | \$125, 768 | 1.4 | 2.3 | 3.7 |
| Kentucky | 7, 201, 765 | 80,77\% | 36,311 | 117, 0x8 | 1. 1 | 0.5 | 1. 6 |
| Louisville | $3,35 \sim 200$ | 45, 012 | 16, 290 | 61,302 | 1.3 | 0.5 | 1.8 |
| Ohe | 21, 110,39\% | 242, 910 | 501, 231 | 800, 131 | 1.4 | 2. 4 | 3.8 |
| Cibsimati | 4. 040,000 | 80, 108 | 105, 199 | 185,397 | 9.0 | 2. 6 | 4. 6 |
| Cleveland | 4, 550, 007 | 51,011 | 104.87. | 155.883 | 1.1 | 2. 3 | 3.4 |
| Indiana | $18,5 \times 8,189$ | 229, 606 | 420, 836 | 700,442 | 1. 2 | 2. 6 | 3. 8 |
| Illinois. | 11, 87:3,363 | 1\%6, $1 \times 8$ | 271, 636 | 457, 824 | 1.6 | 2.3 | 3.9 |
| Chirngo | 7, 13, 757 | 173, 206 | 18x, 524 | 362, 030 | 2.3 | 2.5 | 4. 8 |
| Michigan. | $8,568.270$ | 105, 676 | 146, 943 | 952, 663 | 1.2 | 1. 7 | 29 |
| Detront | 1,900,000 | 33, 3.31 | 24, 744 | 58.07 .5 | 1.8 | 1.3 | 3. 1 |
| Wisconsin | 2, 974, 651 | 47, 384 | 55, 156 | 102, 740 | 1. 6 | 1.9 | 3.5 |
| Milwanke | 700, 000 | 15, 263 | 19,229 | 35, 442 | 2.3 | 3.0 | 5.3 |
| Minuesota. | 4,391,068 | $60,7 \times 1$ | 933,736 | 154, 517 | 1. 4 | 2.3 | 3. 7 |
| Iowa | 6, 416,607 | 104, 6 的 7 | 124, 088 | 23\%, 725 | 1.6 | 2. 0 | 3.6 |
| Missonri | 2, 742, 199 | 36, 361 | 933, 467 | 199, 828 | 1. 3 | 3.5 | 4. 8 |
| Saint Lonis. | 6, 360, 300 | $75,13.5$ | 17\%, 464 | 252599 | 1. 2 | 2.8 | 4. 0 |
| Kansas.. | 1, $5 \times 8,821$ | 22.901 | 45, 548 | 60,499 | 1.4 | 3.2 | 4. 6 |
| Nebraska | 994,758 | 22. 277 | 21.629 | 43,966 | 2.2 | 2.3 | 4.5 |
| Oregor | 250, 000 | 5, 6.54 | 3, 037 | 8, 691 | 2.3 | 1. 2 | 3.5 |
| California | 1,552,625 | 17, 186 |  | 17, 186 | 1.1 |  |  |
| San Francisco..... | 2,917,112 | 35,78 |  | 35, 880 | 1.2 |  |  |
| New Mexieo... | 300, 000 | 4. 228 | 3. 250 | 7.478 | 1.4 | 1. 1 | 2.5 |
| Colorado | 92.3, 47\% | 18,997 | 25.714 | 44,711 | 2.1 | 3.3 | 5.4 |
| Utah | 300, 000 | 3,472 | 2,550 | 6, $02 \cdot 2$ | 1. 2 | 1. 3 | 2.5 |
| Idaho | 100,060 | 1,439 | 2,367 | 3,796 | 1. 4 | 24 | 3. 8 |
| Montana | 350, 060 | 7.047 | 9, 1:37 | 16, 1-4 | 2.0 | 2. 6 | 4. 6 |
| Wyoming | 125,000 | 2, 049 | 3,523 | 5,572 | 1.6 | 2.8 | 4. 4 |
| Dakota..- | 50,000 | 742 | 900 | 1, 1442 | 1.5 | 1.8 | 3.3 |
| Total. | -503, 687, 911 | 7,317,531 | 10, 058, 122 | 17, 375, 653 | 1.5 | 2.0 | 3.5 |

Note.- The capital of the banks that paid State, connty, and municipal taxes on stock and real estate is $\$ 493,738,408$. Banks in California pay mu taxes upon capital stock.

Similar returns for the year 1874 were last year received and tabulated in this Office, aud in a previous year tables were prepared, giving the amount and rate of taxation by States for the years 18167 and 1869 , which tables will be found in the appendix. Returns were also received from the national banks in 1864 , but were not tabulated by States. The United States taxes for the year last mentioned were $\$ 3,069,938$, and the State taxes were $\$ 7,949,451$; total, $\$ 16,019,359$.

The rates of taxation-uational, State, and total-upon nationalbank capital in those States in which the taxation has been highest will be found, from the tables for 1874 and 1875 , to have been as follows :

| Stateg. | 1874. |  |  | 1875. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | U. S. | State. | 'Total. | U. S. | State. | Total. |
|  | Per ct. | torct. | P.ret. | Pret. | $r$ ct. | Per ct. |
| New York | 1.9 | 2.9 | 4. 8 | 1.8 | 2.9 | 4.7 |
| New Jersey | 1.5 | 2. 1 | 3.6 | 1. 5 | 2.1 | 3.6 |
| Ohio... | 1.4 | 2.2 | 3. 6 | 1. 4 | 2.4 | 3. 8 |
| Indiana. | 1.2 | 2.6 | 3.8 | 1. 2 | 2.6 | 3.8 |
| Illinoia | 1. 8 | 2.2 | 4.0 | 1. 5 | 2.4 | 4.2 |
| Wisconsin | 1.8 | 2.3 | 4.1 | 1. 7 | 2.1 | 3.8 |
| Kanaas | 1.5 | 3.3 | 4. 8 | 1. 4 | 3. 2 | 4.6 |
| Nebraska | 2. 0 | 3.3 | 5.3 | 2.2 | 2.3 | 4.5 |
| South Carolina | 1.1 | 3. 6 | 4. 7 | 1. 1 | 34 | 4. 5 |
| Teunessee | 1.5 | 2.2 | 3.7 | 1.4 | 2.3 | 3.7 |

The unequal rates of taxation are exhibited in the following table, which gives the percentages of national and State taxation in the principal cities of the country for the year 1875.

| Cities. |  | Rates of taxation. |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | U. S. | State. | Total. |
|  |  | Perct. | Per ct. | Per ct. |
| Boston |  | 1.4 | 1.9 | 3.3 |
| New York |  | 2.0 | 3. 1 | 5.1 |
| Albany |  | 3.0 | 3.6 | 6.6 |
| Philadelphia |  | 2.0 | 0.8 | 2.8 |
| Pittsburixh .. |  | 1.4 | 0.5 | 1.5 |
| Baltimore . |  | 1.3 | 2.0 | 3.3 |
| Washington |  | 1.4 | 0.3 | 1.7 |
| Now Orleans |  | 1. 6 | 0.3 | 1.9 |
| Lonisville |  | 1.3 | 0.5 | 1.8 |
| Cincinuati. |  | 2.0 | 9.6 | 4.6 |
| Cleveland |  | 1.1 | 2.3 | 3.4 |
| Chicago |  | 2.3 | 2.5 | 4.8 |
| Detroit.. |  | 1.8 | 1.3 | 3.1 |
| Milwankee |  | 2.3 | 3.0 | 5.3 |
| Saint Lonis. |  | 1.2 | 2.8 | 4.0 |
| Saint Paul. |  | 1. 3 | 2.2 | 3.5 |

The following table gives the amount and ratio to capital of State and national taxation for the years 1874 and 1875, by geographical divisions:
1874.

| Geographical divisions. | Capital.* | Amount of taxes. |  |  | Ratios to capital. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | U.S. | State. | Total. | U. S. | State. | Total. |
|  |  |  |  |  | Perct. | Per ct. | Per ct. |
| New England States. | \$160, 517, 266 | \$1, 896, 533 | \$2, 980, 484 | \$4, 877, 017 | 1.2 | 1.8 | 3.0 |
| Middle States.- | 140, 162, 1:9 | 3, 325, 425 | 3,911,371 | 7, 2:3, 796 | 1. 7 | 2.1 | 3.8 |
| Southern States | 33, 5ix, 483 | 436,540 | 517.792 | 9.74, 332 | 1.3 | 1.5 | 2.8 |
| Westeru States and Terr's | 109,513, 801 | 1,597,585 | 2,210,679 | 3, 208,264 | 1.5 | 2.0 | 3.5 |
| United States | 493, 751, 679 | 7, 256, 083 | 9, 620,326 | 16, 876, 409 | 1.5 | 2.0 | 3.5 |

1875. 

| New England State | \$164, 316, 333 | \$1, 937, 016 | \$3, 016,537 | \$4, 953, 553 | 1. 2 | 1.8 | 3.0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Middle States | 19:3, 5r5, 5117 | 3,30 , 498 | 4,052, 439 | 7, 312, 957 | 1. 7 | 2.1 | 3.8 |
| Southern States | 34, 4-5, 48:3 | 415, 04* | 476.236 | 9221, 2k4 | 1. 3 | 1. 4 | 2.7 |
| Western States and Terr's | 111,300, 588 | 1,634, 969 | 2, 502, 790 | 4, 137, 859 | 1.5 | 2.4 | 3.9 |
| United States | 503, 687, 911 | 7, 317, 531 | 10,058, 122 | 17, 375, 653 | 1.5 | 2. 0 | 3.5 |

[^33]An estimate of the total taxation of the national banks for the ten years ending in 1875 was given in my last anuual report, and is repeated here, with the substitution of the correct amounts for 1875, in place of the partly estimated ones then given:

| Years. | Capital stock. | Amount of taxes. |  |  | Ratio of tax to capital. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | United States. | State. | Total. | U. S. | State. | Total. |
|  |  |  |  |  | Perct. | Perct. | Perct. |
| 1866 | \$110, 593, 435 | \$7, 949, 451. | \$8,069, 938 | \$16,019,389 | 1. 9 | 2.0 | 3. 9 |
| 1867 | 422, $\times 04,666$ | -9,525,607 | 8, 813, 127 | 18, 338, 7.34 | 2.2 | 2.1 | 4. 3 |
| 1868 | 420, $143,4!1$ | 9,465, 6 22 | 8,757. 6.56 | 18, 213,308 | 2. 2 | 2.1 | 4.3 |
| 1869 | 419,619,860 | 10,081, 214 | 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, 133 | 10, 649.895 | 7, <40, 078 | 18, 509.973 | 2. 4 | 1.7 | 4. 1 |
| 1872 | 472, 954, 958 | 6, 703, 910 | 8,343, 772 | 15, 047, 622 | 1. 4 | 1. 8 | 3.2 |
| 1.73 | 488, 778,418 | 7, 004, 546 | 8,499, 748 | 15, 504, 394 | 1. 4 | 1. 8 | 3. 2 |
| 1874 | 493. 751,679 | 7, 256, 083 | 9, 620,32 i* $^{*}$ | 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 |

Section 5204 of the Revised Statutes provides that no national bank shall withdraw, or permit to be withdrawn, either in the form of dividends or otherwise, any portion of its capital. It also provides that losses and bad debts shall be deducted from the net profits before any dividend shall be declared, and that all debts due to an assoctation, on which interest is due and unpaid for a period of six months, unless the same are well secured and in process of collection, shall be considered bad debts within the meaning of the law. This provision is construed to include stocks aud bonds upon which interest is past due, as well as promissory notes. The national-bank examiners have been specially instructed to scrutinize the loans of the banks and report the amount of bad debts held by them; these instructions have been carefully observed, and have been followed by extensive correspondence from this Office with the banks, to which facts may in a great degree be attributed the charging off of a very considerable amount of losses, as shown below.

The following table, which is the first of the kind in reference to national banks ever prepared, exhibits by States and principal cities the losses charged off by the national banks during the two dividend periods of six months each, ending on March 1 and September 1, 1876:

| States and cities. | March 1, 1876. |  | September 1, 1876. |  | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. of <br> Banks. | Amount. | No. of Banks. | Amount. |  |
| Maine | 16 | \$29, 91335 | 24 | \$97, 775 10 | \$187, 68845 |
| New Hampshire. | 13 | 69, 274116 | 24 | 168,389 65 | 23, 66331 |
| Vermont | 10 | 47, 04080 | 17 | 192, 39) 16 | 249, 433096 |
| Mrasachisetts | 65 | 337, 25465 | 109 | 919,404 60 | 1, 256, 65925 |
| Boston | 30 | 471, 155980 | 43 | 1, 127, ti16 $\mathbf{7 0}$ | 1, 598, 72268 |
| Rhode Island | 24 | 224, 16345 | 21 | 203, 48225 | 467, 64570 |
| Connecricut | 43 | 244, 76922 | 44 | 345.07955 | 611, $\times 4877$ |
| New York. | $9 \times$ | 471, 72571 | 123 | 888, 951 k 4 | 1,300, 67751 |
| New Yora City | 36 | 2, 288,69410 | 43 | 4,585, 065 | 6, 873, 75997 |
| Albany. | 3 | 57, 647 01 | 5 | 39, 327 09 | 97, 01410 |
| New Jersey | 25 | 118, 27608 | 37 | 181,632 15 | 299, 90823 |
| Pennsylvania | 60 | 197, 01313 | 81 | 536, $812.21: 3$ | 733, 825 26 |
| Philadelphia | 15 | 72, 48507 | 13 | 80. 49107 | 152,976 14 |
| Pittsburga | 11 | 76, 55397 | 14 | 257, 31759 | 353, 85156 |
| Delaware | 2 | 1, 03259 | 5 | 3,250 0 | 4, 2882 79 |
| Maryland... | ${ }_{6}$ | ${ }^{8} 89397$ | 8 | 25. 25.5435 | 26.146 02 |
| Baltimore | 10 | 260, 66529 | 11 | 615, 542033 | 876, 20732 |
| Wasbington | 2 | 8,10217 | 4 | 2, 70619 | 10, 82835 |
| Virginia.... | 12 | 30,554 02 | 13 | 68, 40846 | $9 \times 96848$ |
| West Virginia. | 5 | 9,77749 | 4 | 17625 | 9, 9,33 74 |
| North Carolina | 3 | 21, 37527 | 6 | 29,344 75 | 50,720 ${ }^{\text {c2 }}$ |


| States and cities. | March 1, 1876. |  | September 1, 1876. |  | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. of Banks. | Amount. | No of Banks | Amount. |  |
| South Carolina | 6 | \$30,005 09 | 6 | \$73, 861104 | \$163, 86613 |
| Georuia | 4 | 40, 2889 | 10 | 120, 27030 | 160, 560 18 |
| Alabama | 3 | 15,764 53 | 4 | 56, 26444 | 72, 12902 |
| New Orleats | 5 | 73, 4029 99 | 7 | 445, +71 4\% | 519, 71141 |
| Texas | 6 | 26,:353 (6 | 8 | 15,603 93 | 4, 457 59 |
| Arliansas | 1 | 24, 4*6 69 |  |  | $24,4 \times 6169$ |
| Kentucky | 12 | x,63741 | 14 | 20,193 77 | 28, 人31 18 |
| Louiscille | 4 | 18, 61101 | 7 | 46, 41978 | 59.10379 |
| Tennessee | 6 | 9, 12641 | - 11 | 24, 403 70 | 35, 5e0 11 |
| Ohio | $5: 3$ | 177, 82, 75 | 71 | 362.64967 | 550,52543 |
| Cipcinnati | 2 | 45, 392 95 | 3 | 66,81750 | 10.3, 21045 |
| Cleveland | 4 | 22, 01330 | 5 | 30,2\%5 63 | 52,30× 93 |
| Indiana | 35 | 14:3,5ti4 133 | 36 | 309, 0.4914 | 45:, 00377 |
| Illinois. | 31 | 76, 3504 94 | 47 | 167, 67616 | 244, 026 40 |
| Chicago | 15 | 193.323 46 | 12 | 204, 068859 | 395,39225 |
| Michigan... | 22 | 51, 71: 11 | 34 | 135, 06404 | 149,776 95 |
| Detroit | 1 | 5 , 1f5 06 | 3 | 46, 404 7k | 51, 61988 |
| Wisconsin | 16 | 5:3, 304 89 | 17 | 16,186 29 | 69,491 18 |
| Milwaukee | 2 | 18,374 15 | 2 | 26, evir 77 | 43.44292 |
| Iowa. | 29 | 45, 933148 | 32 | 184, 44366 | $2 \times 4,37514$ |
| Miunerna | 18 | 2h, 25x 56 | 14 | 28,504 01 | 54,74260 |
| Missouri | 10 | 32, 75731 | 11 | 11,712 15, | 44, 464 36 |
| Saint Louis | 3 | 34, 15930 | 4 | $31 \times 0591$. | 357, 21845 |
| Kansas. | 7 | $8, \times 1501$ | 7 | 18, 72994 | 27,544 95 |
| Nebrasks | 4 | 12,76.3 99 | 4 | 3,91690 | 16,670 19 |
| Oragon | 1 | $45+2$ | 1 | 5,709 76 | 5,755 58 |
| Calitornia | 1 | 2, 19823 | 2 | 1, 655 32 | 17, cou 55 |
| San Francisco | 2 | 121,250 55 | 1 | 81, 868 65 | 203, 11920 |
| Colorado | 6 | 16,91487 | 6 | 45,13733 | 62, 052 |
| Utah | 1 | - 3485 | 1 | 2,78185 | 2,816 10 |
| New Mexico. | 2 | 3, 19004 | 1 | 12632 | 3, 31636 |
| Wyoming | 1 | 1850 | 1 | 2, 645311 | 2,66380 |
| Idaho... |  |  | 1 | 2,666 85 | 2, 66685 |
| Montana | 4 | 9,182 64 | 2 | $3422 \cdot$ | 9,474 86 |
| Totals. | 806 | 6,501, 169 8\% | 1, 034 | 13, 217, 856 60 | 19,719, 02642 |

Tbis table represents returns from all the national banks transacting business which charged losses to profit and loss or surplus accounts during the periods named; aud it shows that the total losses disposed of were, during the first period, $\$ 6,501,169.8^{2}$, and in the second period $\$ 13,217,856.60$, making a total of $\$ 19,719,026.42$. The amount charged off by the New York City banks during the sear was $\$ 4,873,759.97$, by the Boston banks \$1,598, 723.68 , by the Pittshurgh banks $\$ 333,851.56$, by the Baltimore banks $\$ 876,207.32$, and by the New Orleans banks $\$ 519,701.41$. A small proportion of these unarailable assets will doubtless be ultimately recorered; but there are still other considerable amounts of doubtiul debts held by the banks, and it is probable that an amount nearly as great as that shown by the foregoing table will be charged to surplas or profit and loss during the ensuing year.

The banks in the principal cities have for three years past held large amounts of currency as a dead weight, which greatly angments the nominal amount of deposits reported by them. There is no provision of law for disposing of this excess, either hy funding, as originally anthorized by the legal-tender act, or by redemption in specie, either of which would reduce the amount of circulation. The rate of interest prevailing has therefore been unprecedentedly low, the average rate in he city of New York for the three years ending June 30 , $\mathbf{1 8 7 6}$, having beeu 3.4 per cent. npois call loaus and 5.8 per cent. on commercial paper; while the arerage rate during the year has been 3.3 per ceut. on call loans and 5.3 per cent. on commercial paper. It is therefore seen that the rate during the iscal year of $1875-76$ was somewhat less than
the arerage rate for the three years mentioned.* The banks have thus neld a large amount of money which could not be used at remunerative rates. The Gorernment is receiving a revenue from the banks which is more than equal to all taxes paid by them before the war; while the States are also increasing the burdens which previonsly were as great as could be borne. Within the past two years seventyone banks, and since the organization of the system two handred and seven banks, have gone into voluntary liquidation, chiefly on account of excessive taxation, while during the last year fewer batis have been organized than in any previous year since 1869 ; and unless some favorable legislation is obtaned a very considerable number of banks will retire from the system to engage in private banking. In previons reports the Comptroller has called the attention of Congress to the fact that the amount of tax to which the national banks are subject (the arerage rate, includiug State and national, bring abont three and one half per centum per annum) is much greater than that imposed on any other capital in the country. The reason for this will be apparent when it is remembered that the data for the assessment and taxation of national banks can always be obtained from their published statements, while the amount of the capital of other corporations, prirate firms, and individuals cannot be as accurately determined. The tax on bank deposits was essentially a war tax; and such impositions having been long since removed from every other similar interests, the Comptroller is fully of the opinion that jnstice to all parties requires its removal from this one also. The recommendation for the repeal of the frorision imposing a tax upon bank deposits, and also of the one requiring the affixing of a two cent stamp upon bank checks, is renewed, if, in the judgment of Congress, a sufficient amonnt of revenne for the support of the Government can be more equitably derived trom other sources.

## DIVIDENDS AND EARNINGE.

Section 5212 of the Revised Statutes provides that the national banks shall report to the Comptroller, within ten days after declaring any dividend, the amount of such dividend, and the amount of net earnings in excess of such dividend. From these returus the following table has been prepared, exhibiting the aggregate capital and surplus, total dividends, and total net earnings of the national banks, with the ratio of dividends to capital, and to caphtal and sarphas, and of earnings to capital and surplus, for each half-year, commencing March 1, 1869, and ending September 1,1876 ; from which it will be seen that the average annual dividends upon capital during the last year were less than nine and one-half per cent., while the ratio of dividends to capital and surplus in the same period was only seven and one half per cent:

[^34]| Perind of six monthsend-ing- | No. of banks | Capital. | Surplus. | Total dividunds. | Total net earuings. | Ratios. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Diri. dendsto capital. | Dividuds tocapital and sur- plus. | Earnings to capital and surplus. |
|  |  |  |  |  |  | Per ct. | Per ct. | Per ct. |
| Sept. 1, 1869 | 1,481 | \$101, 650802 | \$22, 105, 848 | \$21, 767, 831 | \$29, 221, 184 | 5.42 | 4.50 | 6. 04 |
| Mar. 1, 1870 | 1,571 | 416, 366, 9931 | $86,118,410$ | 21, 479,095 | 2, 996,934 | 5.16 | 4. 27 | 5.77 |
| Stpt. 1, 1870 | 1, 101 | 425, 317, 104 | 91, 6130,620 | 21, 0814,343 | 26, 81:3, 885 | 1. 96 | 4.08 | 5.19 |
| Mar. 1, 1 ®il | 1,605 | 42S, 599,365 | 94, 672, 4 , 1 | $22,205,153$ | 27, 243, 162 | 518 | 4. 94 | 5.21 |
| Sept. 1, 1871 | 1,693 | 445, 999, 264 | 98, 2*6, 541 | 22, 125, 279 | 27, 315, 311 | 4.96 | 4.07 | 5.02 |
| Mar. 1, 1272 | 1,750 | 450, 693, 706 | 99. 4:31, 24:3 | 22, $\times 54.824$ | 27, 502, 339 | 5.07 | 4. 16 | 5.00 |
| Sapt. 1, 1872 | 1,852 | 465, 676, 023 | 105, 181, 942 | 23, 827, 289 | 30, 572, 891 | 512 | 4.17 | 5. 36 |
| Mar. 1, 1873 | 1,912 | 475, 918, 6E3 | 114, 257, 288 | 24, 826, 061 | 31,921,478 | 5. 22 | 4. 21 | 5.41 |
| Srpt. 1, 187. | 1, 955 | 480, 10,951 | 116,113,848 | 24, 823, 024 | 33, 122, 000 | 5.09 | 4. 09 | 5.46 |
| Mar. 1, 1^74 | 1.967 | 484, 510,3-3 | 123, 449, 859 | 23, 529, 998 | 29.544, 120 | 481 | 3.84 | 4.82 |
| Sept. 1, 1874 | 1,971 | 469, 938, 284 | 10x, 364.039 | 21,924, 307 | 30, 036, , 11 | 5.09 | 4. 113 | 4. 86 |
| Mar. 1, 1275 | 2, 1107 | 493, $56 \mathrm{k}, 831$ | 131, 561, 637 | 24, 750,816 | 24, 136,017 | 5.01 | 3. 96 | 4. 66 |
| Sept. 1, 1875 | 2, 047 | 497, $864,83: 1$ | 134, 123,649 | 24, 317.785 | 23, 801,217 | 4.8× | 3.85 | 4.56 |
| Mar. 1, 1276 | 2, 176 | $504,209,491$ | 134, 467, 545 | 24, $811,5 \times 1$ | 23, 097, 921 | 4.92 | $3 \mathrm{c8}$ | 3.62 |
| Sept. 1, 1876 | 2,081 | $500,482,2.1$ | 1:2, 251, 078 | $24.563,829$ | 20,540,231 | 4.50 | 3.57 | 3. 25 |

The following table exhibits similar ratios by geographical divisions for the years 1875 and 1876:

| Geographical divisions. | 1875. |  |  | 1876. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Dividradsto capital | Divid'nds t.reapital and surplus. | Earnings treapiıal and surplus. | Divi. dendsto capital. | Divin'uds tocapital and surplus. | Earnings tocapital and surplus. |
|  | Per ct. | Per ct. | Per ct. | Perct. | Perct. | Per ct. |
| New England States | 9.6 <br> 9.8 <br> 8 | 7.6 7.6 | 8.7 8.2 | 8.4 9.8 | 6. 7 | 6.5 |
| Southerin States | 8. 7 | 7. 7 | 9.8 | 88 | 7.6 | 9. 6 |
| Western States and Territories | 10.7 | 8.6 | 11.6 | 10.3 | 8.1 | 9.9 |
| Uniced States. | 9.9 | 7.8 | 9.3 | 9.4 | - 7.5 | 6.9 |

A tabular statement is subjoined showing by geographical divisions the ratios for the last six years, and the average ratios for the whole period:

| Geographical divisions. | Ratio of dividends to capital for six months ending- |  |  |  |  |  |  |  |  |  |  |  | Arerage. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1871. |  | 1872. |  | 1873. |  | 1874. |  | 1875. |  | 1876. |  |  |
|  | Mar. 1. | Sept. | Mar | Sept. | Mar. 1. | Sept. | Mar. 1. | Sept. | Mar. 1. | Sept. | Mar. 1. | Sept- 1. |  |
|  | P'r et | P'r ct. | P'r ${ }^{\text {ct }}$ | P'ret. | P'ret. | P'ret. | P'r ct. | P'r ct. | P'ret. | P'rat | P'rct. | P'r ct. | P'ret. |
| New England States. | \%. 1 | 49 | 50 | 4.9 |  | 5 1 | 4.9 | 4. 9 | 4.9 | 4.8 | 4. 4 | 4.0 | 4.9 |
| Midrile States | 5.0 | 4. 9 | 5.1 | 4.9 | 5. 1 | 5.0 | 4.8 | 5. 0 | 5.0 | 4.6 | 5.2 | 4. 6 | 5.0 |
| Southern States | 6. 1 | 5. 2 | 5. 0 | 5. 3 | 5.2 | 4. 6 | 4.3 | 4. 8 | 4.3 | 4. 4 | 4. 5 | 4.3 | 5.0 |
| Western States aud Territories | 5.7 | 5.2 | 5.3 | 59 | 5.5 | 5. 5 | 5. 0 | 5.6 | 5. 4 | 5. 3 | 5. 2 | 5.1 | 5.4 |
| United States ................... | 5. 2 | 5. 0 | 5.1 | 5.1 | 5.2 | 5.1 | 4.8 | 5.1 | 5.0 | 4.9 | 4. 9 | 4.5 | 5.0 |
|  |  |  |  | Ratio of | of div | idend | s to ca | apital | 1 and | surpl |  |  |  |
| New England States. | 4. 2 | 4. 1 | 4.1 | 4.0 | 4.1 | 4. 1 | 3.8 | 3.9 | 3.8 | 3.8 | 3.5 | 3. 2 | 4.0 |
| Middle Srates | 4. 0 | 3.9 | 4. 0 | 3. 9 | 4. 0 | 3.9 | 3.7 | 3. 8 | 3.9 | 3.7 | 4. 1 | 3. 6 | 3.9 |
| Southern States | 5.5 | 4.8 | 4.7 | 4.9 | 4. 7 | 4. 2 | 3.9 | 4.3 | 3.8 | 3.9 | 3. 9 | 3.7 | 4.5 |
| Western States and Territories | 4. 7 | 4.3 | 4.4 | 4.9 | 4.5 | 4.5 | 4. 1 | 4.5 | 4.4 | 4.2 | 4. 1 | 4. 0 | 4.4 |
| United States .................... | 4.2 | 4. 1 | 4. 2 | 4.2 | 4. 2 | 4.1 | 3. 8 | 4.0 | 4. 0 | 3.9 | 3.9 | 3. 6 | 4.1 |

## RESERVE.

The following table exhibits the movements of legal-tender reserve, consisting of specie and legal-tender notes, of the New York City national banks, weekly, during the month of October, for the last five years:

| Week ending- | Specie. | Legal-tenders. | Total. | Ratio to liabilities. |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Per ct. |
| October 5,1872 | \$8,469,700 | \$37, 998, 500 | \$46, 468, 200 | 24.9 |
| October 12, 1872 | 10,070, 200 | $40,675,100$ | $50,745,300$ | 26.8 |
| October 19, 1872 | 10, 657, 400 | $46,260,100$ | 56, 917, 500 | 28.6 |
| October 26, 1872 | 9,234,300 | 46, 885, 000 | 56, 119, 300 | 27.8 |
| October 4,1873 | 9, 240, 300 | 9,251, 900 | 18, 492, 200 | 11.6 |
| October 11, 1873 | 10,506,900 | 8, 049,300 | 18,556, 200 | 11.6 |
| October 18, 1873 | 11, 650,100 | 5, 179,800 | 16, 829,900 | 10.7 |
| October 25, 1873 | 11, 433,500 | 7, 187, 300 | 18, 690, 800 | 12.2 |
| October 3,1874 | 15,373, 400 | 5:3, 297, 600 | 68, 671, 000 | 30.0 |
| October 10, 1874 | 14,517,700 | 52, 152,000 | 66, 669, 700 | 29.6 |
| October 17,1874 | 12, 691, 400 | 51, 855, 100 | 64, 546,500 | 29.0 |
| October 24,1874 | 11, 457,900 | 49, 893, 900 | 61, 351, 800 | 28.8 |
| October 31, 1874 | 10, 324, 900 | 50, 773, 000 | 61, 097, 900 | 27.9 |
| October 2,1875 | $5,438,900$ | 56, 181,500 | 61, 620,400 | 28. 1 |
| October 9, 1875 | 5,716, 200 | 51, 342, 300 | 57, 058,500 | 26.5 |
| October 16, 1875 | 5, 598, 500 | 48,582, 700 | $54,111,200$ | 25.4 |
| October 23, 1875 | 5, 735, 000 | $47,300,900$ | $53,035,900$ | 25.3 |
| October 30, 1875 | 8, 975, 600 | 45, 762, 800 | 54, 738, 400 | 26.5 |
| October 7, 1876 | 17,682, 600 | 45,535, 600 | $63,218,200$ | 30.5 |
| October 14, 1876 | 16, 233,600 | 43, 004, 600 | 59,238, 200 | 28.8 |
| October 21, 1876 | 15,577,500 | 41, 421, 700 | 56, 999, 200 | 27.8 |
| October 28, 1876 | 14, 011, 600 | 41, 645, 600 | 55, 657, 200 | 28.0 |

The smallest amount of reserve held by the national banks of New York City was in 1873, for the week ending on October 18, when the amount was reduced during the panic to $\$ 16,829,900$, or to 10.72 per cent. of their liabilities, of which only $\$ 5,179,800$ was in legal-tender notes. The percentage held for the corresponding week in the September previous was 23.55 per cent., and for the corresponding week in November of the same year, 24.10 per cent. The average amount of the reserve held by the banks in October, 1874, was fully equal to the average of the previons years, being 29 per cent. of their liabilities. The amount held in October, 1875 , was 26.4 per cent., and in 1876 it was 28.8 per cent., upon liabilities.

The following table, compiled from weekly returns to the New York clearing-house, exhibits the average liabilities and reserve, together with the average amount of legal-tender notes and specie and the ratio of each to liabilities, of the New York City banks in October of each year from 1870 to 1876:

| Dates. | Liabilities. | Reserve. |  |  | Ratio to liabilities. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Legal tenders. | Specie. | Total. | Legal. tenders. | Specie. | Total. |
|  |  |  |  |  | Per cent. | Per cent. | Per cent. |
| October, 1870 | \$194, 034, 979 | \$46, 603, 058 | \$10, 762, 843 | \$57, 365, 901 | 24.0 | 5.6 | 29.6 |
| October, 1871 | 209, 421, 950 | 45, 799,550 | 8,769,000 | 54, 568, 550 | 21.9 | 4. 2 | 26.1 |
| October, 1872 | 194, 103, 050 | 42, 954, 675 | 9, 607,900 | 52, 562, 575 | 22.2 | 4.9 | 27.1 |
| October, 1873 | 157, 171, 475 | 7, 417, 075 | 10, 707, 700 | 18, 124, 775 | 4.7 | 6.8 | 11.5 |
| October, 1874 | 222, 510, 980 | 51, 594, 320 | 12, 873, 060 | 64, 467, 380 | 23.3 | 5. 8 | 29.0 |
| October, 1875 | 212, 787, 180 | 49, 834, 040 | 6, 278, 840 | 56, 112,880 | 23.4 | 3. 0 | 26.4 |
| October, 1876 | 204, 033, 625 | 42,901,875 | 15, 876,325 | $58,778,200$ | 21.0 | 7.8 | 28.8 |

A table showing the average weekly deposits, circulation, and reserve of these banks for the months of September and October, since 1870, will be found in the appendix.
The following tables exhibit the amount of circulation, net deposits and reserve held by the national banks in the States and Territories
(exclusive of reserve cities), in New York City, and in the other principal cities, together with the total amount in the country, at three periods in each year from 1871 to the present time:

STATES AND TERRITORIES, EXCLUSIVE OF RESERVE CITIES.

| Dates. | Number of banks. | Liabilities. |  |  | Reserve req'red. | Reserve held. |  | Classification of reserve. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Circula tion. | Net deposits. | Total. |  | Amount | $\begin{gathered} \text { Ratio } \\ \text { toliabil } \\ \text { ities. } \end{gathered}$ | Specie. | Other lawfal money | $\begin{gathered} \text { Due } \\ \text { from } \\ \text { agents. } \end{gathered}$ |
|  |  | Millions | Millions | Millions | Millions | Millions | Percent. | Millions | Millions | Millions |
| April 29,1871 | 1,482 | 202.8 | 235.8 | 438.6 | 65.8 | 98.7 | 22.6 | 2.5 | 40.5 | 55.7 |
| June 10, 1871. | 1, 497 | 204.2 | 241.1 | 445.3 | 66.8 | 101.7 | 22.8 | 2.0 | 40.4 | 59.3 |
| October 2, 1871 | 1,537 | 210.2 | 257.4 | 467.6 | 70.1 | 98.9 | 21.2 | 1.8 | 41.5 | 55.6 |
| April 19,1872 | 1,616 | 220.1 | 267.3 | 487.4 | 73.1 | 98.0 | 20.2 | 2.6 | 43.2 | 52.2 |
| $J$ Jue 10, 1872 | 1, 626 | 222.0 | 268.8 | 490.8 | 73.6 | 101.8 | 20.7 | 1.9 | 42.1 | 57.8 |
| October 3, 1872 | 1, 689 | 227.3 | 282.1 | 509.4 | 76.4 | 97.8 | 19.2 | 2.0 | 43.3 | 52.5 |
| April 25, 1873 | 1,732 | 231.9 | 290.7 | 522.6 | 78.4 | 105.7 | 20.2 | 1.6 | 45.1 | 59.0 |
| June 13, 1873. | 1,737 | 232.8 | 294, 9 | 527.7 | 79.2 | 108.9 | 20.6 | 1.7 | 44.9 | 62.3 |
| Soptember 12, 1873. | 1, 747 | 233.1 | 303.8 | 533.9 | 80.6 | 110.5 | 20.6 | 2.1 | 44.5 | 63.9 |
| May 1, 1874 | 1,75i | 235.8 | 286.2 | 522.0 | 78.4 | 112.6 | 21.6 | 2.4 | 50.1 | 60.1 |
| June 26, 1874 | 1,755 | 235.4 | 287.4 | 522.8 | 78.5 | 111.5 | 21.3 | 2.2 | 47.3 | 62.0 |
| October 2, 1874 | 1,774 | 234.1 | 293.4 | 527.5 | 79.2 | 100.6 | 19.1 | 2.4 | 45.5 | 52.7 |
| May 1, 1875 | 1, 815 | 231.5 | 305.2 | 536.7 | 80.5 | 100.7 | 18.8 | 1.5 | 47.1 | 52.1 |
| June 30, 1875. | 1,845 | 229.8 | 311.5 | 541.3 | 81.2 | 105.2 | 19.4 | 1.6 | 45.2 | 58.4 |
| October 1, 1875 | 1,851 | 230.7 | 306.7 | 537. 4 | 80.7 | 100.1 | 18.6 | 1.6 | 45.2 | 53.3 |
| May 12, 1876 | 1, 853 | 222.4 | 298.7 | 521.1 | 78.2 | 104.5 | 20.1 | 1.9 | 45.9 | 56.7 |
| June 30, 1876 | 1, 855 | 218.8 | 208.7 | 517.5 | 77.6 | 103.8 | 20.1 | 2.5 | 44.1 | 57.2 |
| October 2, 1876 | 1, 853 | 218.6 | 291.2 | 509.8 | 76.5 | 100.0 | 19.6 | 2.8 | 41.8 | 55.4 |

NEW YORK CITY.

|  |  | Millions | Millions | Millions | Millions | Millions | Percent. | Millions | Millions | Million |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| April 29,1871 | 54 | 31.8 | 195.1 | 226.9 | 56.7 | 65.7 | 29.0 | 11.9 | 53.8 |  |
| June 10, 1871. | 54 | 31.0 | 211.0 | 242.0 | 60.5 | 76.6 | 31. 7 | 11.4 | 65.2 |  |
| October 2, 1871 | 54 | 30.6 | 191.3 | 221.9 | 55.5 | 59.2 | 26.7 | 8.7 | 50.5 |  |
| April 19,1872 | 51 | 28.6 | 172.0 | 200.6 | 50.1 | 53.4 | 26.6 | 11.9 | 41.5 |  |
| June 10, 1872 | 51 | 28.3 | 196. 9 | 225.2 | 56.3 | 65.6 | 29.1 | 15. 2 | 50.4 |  |
| October 3, 18\% | 50 | 28.1 | 158.0 | 186.1 | 46.5 | 45.4 | 24. 4 | 6.4 | 39.0 |  |
| April 25, 1873 | 49 | 28.0 | 163.6 | 191.6 | 47.9 | 47.3 | 24.7 | 13.1 | 34.2 |  |
| June 13, 1873....... | 49 | 27. 7 | 186.5 | 214.2 | 53.6 | 64.4 | 30.1 | 23.6 | 40.8 |  |
| September 12, 1873. | 48 | 28.2 | 172.0 | 200.2 | 50.0 | 46.9 | 23.4 | 14.6 | 32.3 |  |
| May 1, 1874 | 48 | 27.2 | 207.6 | 234.8 | 58.7 | 71.3 | 30.4 | 25.0 | 46.3 |  |
| June 26, 1874 | 48 | 26. 2 | 206.4 | 232.6 | 58.1 | 71.8 | 30.9 | 15.5 | 56.3 |  |
| October 2, 1874 | 48 | 25.3 | 204.6 | 229.9 | 57.5 | 68.3 | 29.7 | 14.4 | 53.9 |  |
| May 1, 1875 | 48 | 21.0 | 197.5 | 218.5 | 54.6 | 57.8 | 26.4 | 6.7 | 51.1 |  |
| June 30, 1875. | 48 | 19.2 | 218.4 | 237.6 | 59.4 | 76.6 | 32.2 | 13. 7 | 62.9 |  |
| October 1, $1875 . .$. | 48 | 18.3 | 202.3 | 220.6 | 55.1 | 60.5 | 27.4 | 5.0 | 55.5 |  |
| May 12, 1876. | 47 | 16.1 | 180.5 | 196.6 | 49.2 | 53.4 | 27.2 | 16.0 | 37.4 |  |
| June 30, 1876....... | 47 | 15.6 | 195.8 | 211.4 | 52.8 | 65.1 | 30.8 | 18.1 | 47.0 |  |
| October 2, 1876..... | 47 | 14.8 | 198.0 | 212.8 | 53.2 | 60.7 | 28.5 | 14.6 | 46. 1 |  |

OTHER RESERVE CITIES.

|  |  | Millions | Millions | Millions | Millions | Millions | Percent. | Millions | Millions | Millions |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| April 29, 1871 | 171 | 71.6 | 179.6 | 251.2 | 62.8 | 79.1 | 31.5 | 3.9 | 45.8 | 29.4 |
| June 10, 1871. | 172 | 72.5 | 189.9 | 269.4 | 65.6 | 83.1 | 31.7 | 2.8 | 47.2 | 33.1 |
| Octuber 2,1871 | 176 | 74.6 | 188.1 | 262.7 | 65.7 | 75.3 | 28.7 | 1.5 | 42.6 | 31.2 |
| April 19, 1872 | 176 | 76.6 | 183.9 | 260.5 | 65.1 | 71.4 | 27.4 | 5.1 | 36.4 | 29.9 |
| June 10, 1872. | 176 | 76.8 | 198.1 | 274.9 | 68.7 | 79.1 | 28.8 | 2.8 | 42.6 | 33.7 |
| October 3, 1872 | 180 | 78.1 | 179.6 | 257.7 | 64.4 | 66.8 | 25.9 | 1.9 | 36.7 | 28.2 |
| April 25, 1873 | 181 | 78.2 | 196.0 | 274. 2 | 68.6 | 72.4 | 26.4 | 2.2 | 40.4 | 29.8 |
| June 13, 1873. | 182 | 78.2 | 210.5 | 288. 7 | 72. 2 | 80.8 | 28.0 | 2.7 | 43. 2 | 34.9 |
| September 12, 1873. | 181 | 77.8 | 197.5 | 275.3 | 68.8 | 71.8 | 26.1 | 3.2 | 36.3 | 32.3 |
| May 1, 1874 | 179 | 77.3 | 210.9 | 288.2 | 72.1 | 84.2 | 29. 2 | 5.1 | 45.4 | 33. 7 |
| June 26, 1874 | 180 | 76.9 | 219.1 | 296.0 | 74.0 | 87.4 | 29.5 | 4. 5 | 47.4 | 35.5 |
| October 2, 1874.... | 182 | 73.1 | 218.5 | 293.1 | 73.3 | 76.0 | 25.9 | 4.5 | 40.4 | 31.1 |
| May 1, 1875 | 183 | 70.8 | 217.9 | 288.7 | 72.2 | 72.0 | 25.0 | 2.4 | 41. 1 | 28.5 |
| June 30, 1875 | 183 | 69.1 | 225.5 | 294.6 | 73.7 | 78. 0 | 26.4 | 3.7 | 43.0 | 31.3 |
| October 1,1875..... | 188 | 69.4 | 222.9 | 292.3 | 73.1 | 74.5 | 25. 5 | 1. 5 | 40.7 | 32.3 |
| May 12, 1876 | 189 | 61.7 | 213.9 | 275.6 | 68.9 | 72.7 | 30.0 | 3. 8 | 38.8 | 30.1 |
| June 30, 1876 | 189 | 60.0 | 219.0 | 279.0 | 69.8 | 77.8 | 27.9 | 4.7 | 42.4 | 30.7 |
| October 2, 1876..... | 189 | 58.4 | 216.3 | 274.7 | 68.7 | 76.1 | 27.7 | 4.0 | 40.1 | 32.0 |

SUMMARY.

| Dates. | Number of banks. | Liabilities. |  |  | Reserve req'red. | Reserve held. |  | Classification of reserve. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Circulation. | Net deposits. | Total. |  | Amonnt | Ratio toliabil ities. | Specie. | Other lawful money. | Due from agents. |
|  |  | Millions | Millions | Millions | Millions | Millions | Percent. | Millions | Millions | Millions |
| A pril 29, 1871 | 1,707 | 306.1 | 610.5 | 916.6 | 185.3 | 243.5 | 26.6 | 18.3 | 140. 1 | 85.1 |
| June 10, 1871 | 1, 723 | 307.8 | 641.9 | 949.7 | 192.9 | 261. 4 | 27.5 | 16.2 | 152. 8 | 92.4 |
| October 2, 1871 | 1, 767 | 315.5 | 636.7 | 952.2 | 191. 3 | 233.4 | 24.5 | 12.0 | 134.5 | 86.9 |
| April 19, 1872 | 1, 843 | 325.3 | 623.2 | 948.5 | 188.4 | 222.9 | 23.5 | 19.6 | 121. 2 | 82.1 |
| June 10, 1872 | 1, 853 | 327.1 | 663.8 | 990.9 | 198. 6 | 246.5 | 24.9 | 20.0 | 134.9 | 91.6 |
| October 3, 1872 | 1, 919 | 333.5 | 619.8 | 953.3 | 187.4 | 209.9 | 22.1 | 10. 2 | 119.0 | 80.7 |
| April 25, 1873 | 1,962 | 338.1 | 650.3 | 988.4 | 194.9 | 225.4 | 22.8 | 16.9 | 119.7 | 88.8 |
| June 13, 1873 | 1,968 | 338.8 | 691.9 | 1,030.7 | 204.9 | 254.1 | 24.7 | 28.0 | 129.0 | 97.1 |
| September 12,1873. | 1,976 | 339.1 | 673.3 | 1,012. 4 | 199.5 | 229.1 | 22.6 | 19.9 | 113.1 | 96.1 |
| May 1, 1874 | 1,978 | 340.3 | 704. 7 | 1,045.0 | 209.1 | 268.1 | 25.7 | 32.5 | 141.8 | 93.8 |
| June 26, 1874 | 1,983 | 338.5 | 713.0 | 1,051.5 | 210.6 | 270.7 | 25.7 | 22.3 | 150.9 | 97.5 |
| October 2, 1874 | 2,004 | 332.5 | 716.5 | 1,050. 5 | 210.0 | 244.9 | 23.3 | 21.3 | 139.8 | 83.8 |
| May 1, 1875 | 2,046 | 323.3 | 720.6 | 1, 043.9 | 207.3 | 230.5 | 22.1 | 10.6 | 139.3 | 80.6 |
| June 30, 1875 | 2,076 | 318.1 | 755.4 | 1,073. 5 | 214.3 | 259.8 | 24. 2 | 19.0 | 151.1 | 89.7 |
| October 1, 1875 | 2,087 | 318. 4 | 731.9 | 1, 050.3 | 208.9 | 235.1 | 22.3 | 8.1 | 141.4 | 85.6 |
| May 12, 1876 | 2,089 | 300.2 | 693.1 | 993.3 | 196.3 | 230.6 | 23.2 | 21.7 | 122. 1 | 86.8 |
| June 30, 1876 | 2,091 | 294.4 | 713.5 | 1,007.9 | 900.2 | 246. 7 | 24.5 | 95.3 | 133.5 | 87.9 |
| October $2,1876 \ldots .$. | 2, 089 | 291.8 | 705.5 | 997.3 | 198.4 | 236.8 | 23.7 | 21.4 | 128.0 | 87.4 |

## REDEMPTION.

The following table exhibits the amount of national-bank notes re ceived monthly by the Comptroller of the Currency for the year ending November 1, 1876, and the amount 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 Comptroller. |  |  |  |  | Received at redemp-tionagency. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | From banks for re-issue or surrender. | From redemptionagency for re-issue. | Notes of banks in liquidation. | Under act of June 20, 1874. | Total. |  |
| 1875. |  |  |  |  |  |  |
| November | \$194, 993 | \$7, 492, 600 | \$208, 795 | \$973, 969 | \$8, 870, $35 \%$ | \$13, 160,961 |
| December | 138,910 | 8,099, 200 | 198, 305 | 1,464,767 | 9,901, 182 | 16, 166, 127 |
| January | 56,800 | 7, 161, 645 | 281, 108 | 1, 713, 988 | 9, 213, 536 | 20, 344, 691 |
| February | 221, 330 | 7, 209, 400 | 228, 950 | 1, 945,137 | 9,604, 817 | 15, 990, 050 |
| March | 572, 570 | 4,984, 810 | 251, 600 | 1,501,802 | 7, 310, 782 | 15, 191, 539 |
| April | 276, 141 | 3, 625, 800 | 192, 177 | 1, 737, 617 | 5, 831, 735 | 14, 728, 674 |
| May | 144, 890 | 5,663, 600 | 269, 958 | 3, 051, 476 | 9, 129, 924 | 21, 196, 260 |
| June | 200, 204 | 7,428,800 | 348, 266 | 3, 346, 656 | 11, 324,526 | 23, 606, 005 |
| July | 45, 950 | 4, 885, 000 | 309, 938 | 1, 608, 033 | 6, 848, 921 | 22,549,397 |
| Angust | 87, 350 | 6,691, 000 | 405, 750 | 3, 745, 914 | 10, 930, 014 | 19,512, 869 |
| September | 112,415 | 5, 250,900 | 352, 358 | 2, 142, 354 | 7, 858, 027 | 17, 910, 848 |
| October. | 59, 153 | 4, 141,400 | 136, 280 | 1, 632, 847 | 5, 969, 680 | 15, 792, 180 |
| Total | 2, 110, 706 | 72, 634, 155 | 3, 184, 085 | 24, 864,555 | 102, 793, 501 | 216, 149, 601 |
| Received from sune 20, 1874, to November 1, 1875 .... ......... | 7, 356, 766 | 141, 962, 100 | 4, 486, 923 | 13, 129, 464 | 166, 935, 253 | 219, 336, 445 |
| Grand total. | 9, 467, 472 | 214, 596, 255 | 7,671,008 | 37, 994, 019 | 269, 728, 754 | 435, 486, 046 |

From the above table it will be seen that there was received at the redemption-agency of the Treasury, during the year ending November $1,1876, \$ 216,149,601$; of which amount about $\$ 72,000,000$, or $33 \frac{1}{3}$ per cent., was received from the banks in New York City. The toral amount received by the Comptroller for destruction from the redemption-agency
and from the national banks direct was $\$ 102,793,501$; of which amount $\$ 47,863,288$ were issues of the banks in the city of New York, $\$ 39,008,292$ of Boston, $\$ 15,210,718$ Philadelphia, $\$ 8,926,713$ Baltimore, $\$ 7,682,207$ Pittsburgh, $\$ 3,387,940$ Cincinnati, $\$ 6,860,763$ Chicago, $\$ 4,334,385$ Saint Louis, $\$ 2,514,883$ New Orleans, $\$ 2,517,640$ Albany, and $\$ 2,609,690$ Cleveland. There was $\$ 104,188,948$ of national-bank circulation outstanding on November 1 upon which the charter-number had not been printed, and $\$ 215,687,248$ in circulation having that imprint.

The 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 namber and amount outstanding on November 1, 1876:

| Denominations. | Number. |  |  | Amount. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Issued. | Redeemed. | Ontstanding. | Issued. | Redeemed. | Outstanding. |
| 1 | 18,849, 264 | 15, 556, 708 | 3,292, 556 | \$18, 849, 264 | \$15, 556, 708 | \$3, 292, 556 |
| 2 | 6,307, 448 | 5, 324, 546 | 982, 902 | 12, 614, 896 | 10,649, 092 | 1,965, 804 |
| 5 | 51, 783, 528 | 32, 382, 056 | 19, 401, 472 | 258, 917, 640 | 161, 910, 280 | 97, 007, 360 |
| 10. | 20, 008, 652 | 10,369, 214 | 9, 639, 438 | 200, 086, 520 | 103, 692, 140 | 96, 394, 380 |
| 20 | 6, 086, 492 | 2, 852, 246 | 3, 234, 246 | 121, 729, 840 | 57, 044, 920 | 64, 684, 920 |
| 50 | 985,615 | 515, 784 | 469, 831 | 49,280, 750 | 25, 789, 200 | 23, 491, 550 |
| 100 | 710, 900 | 395, 785 | 315, 115 | 71, 090,000 | 39,578, 500 | 31, 511, 500 |
| 500 | 18,721 | 16, 217 | 2,504 | 9,360,500 | 8, 108,500 | 1, 252,000 |
| 1,000................... | 5,539 | 5,272 | 267 | 5,539,000 | 5, 272, 000 | 267, 000 |
| Add and subtract for notes lost or destroyed. |  |  |  |  | -9,126 | $+9,126$ |
| Totals. | 104, 756, 159 | 67, 417, 828 | 37, 338,331 | 747, 468, 410 | 427, 592, 214 | 319,876, 196 |

It will be seen from the above table that there was outstanding on the 1st day of November, $1876, \$ 5,258,360 \mathrm{only}$, in notes of denominations less than five dollars, and $\$ 97,007,360$ in five-dollar notes. At the same date there was outstanding $\$ 59,500,260$ of legal-tender notes in denominations less than five dollars and $\$ 51,870,390$ in five-dollar notes.

The following table shows the amount of national-bank notes received at this Office and destroyed yearly since the organization of the system:


Total
427,592, 213

## LOST AND UNREDEEMED BANK-NOTES.

In his report for last year the Comptroller gave some statistics in reference to the percentage of bank-notes not presented for redemption. Returns were given for two handred and eighty-six banks in the State of New York, organized under the authority of its legislature. It was found
that the maximum amount of circulation issued to them was $\$ 50,754,514$, and that the total circulation then outstanding was $\$ 1,336,337$, the proportion of unredeemed circulation being 2.63 per cent. of the whole amount issued. The maximum amount of circulation issued to thirty State banks which are still in operation, either as national or State banks, was $\$ 7,763,010$; the amount unredeemed in October, 1875, $\$ 142,365$; amount unredeemed in proportion to that issued, 1.83 per cent. Similar retarns were obtained from the State bank superintendent of Wiscousin, from which it was found that the greatest amount of circulation issued to two hundred and forty State banks was $\$ 7,565,409$, the amount unredeemed being $\$ 134,747$; proportion unredeemed, 1.78 per cent.

Returns have been recently received, in answer to circulars from this Office, from two hundred and ten bauks originally organized under State authority in the six New England States, which show the largest amount of circulation issued to these banks to have been $\$ 39,245,380$, the amount remaining unredeemed being $\$ 792,767$; proportion of unredeemed circalation, 2.03 per cent. The returns from three handred and thirty-two banks in New York, New Jersey, Delaware, and Maryland, including those received last year, show the maximum circulation to have been $\$ 65,664,176$; amount still unredeemed, $\$ 1,707,428$; percentage of unredeemed circulation, 2.60. Returns from twenty-five banks in Ohio give the largest amount of circulation, $\$ 2,196,381$; amount unredeemed, $\$ 61,340$; percentage of unredeemed notes, 2.79.

The following table gives the greatest amount of circulation issued to seven hundred and seven banks, the amount outstanding, and the percentage unredeemed in twelve States of the Union. The percentage of outstanding circulation in all these States was 2.35.

| States. | Greatest circulation. | Circulation outstandiag. | Percentage unre deemed. |
| :---: | :---: | :---: | :---: |
| Maine | \$3, 375, 130 | \$53, 102 | 1. 6 |
| New Hampshire | 2, 520, 339 | 35, 660 | 1.4 |
| Vermont........ | 3, 143, 348 | 37, 027 | 1.2 |
| Massachusetts | 10,986, 357 | 254, 954 | 2.3 |
| Rhode Island | 6, 369, 652 | 158, 834 | 2.5 |
| Connecticat. | 12,850, 554 | 653,190 | 2. 0 |
| New York | 50, 754, 515 | 1, 336, 337 | 2.6 |
| New Jersey. | 7, 111, 047 | 162, 961 | 2. 3 |
| Delaware | 950, 770 | 35, 461 | 3.7 |
| Marylaud | 6,847 844 | 172, 669 | 2.5 |
| Ohio ... | 2, 196, 381 | 61,340 | 2.8 |
| Wisconsin | 7, 565,409 | 1:34, 747 | 1.8 |
| 'Totals | 114, 671, 346 | 2, 696,282 | 2.4 |

The greatest amount of circulation of the fifteen national banks which failed prior to 1870 was $\$ 1,554,400$, and there now remains anredeemed of that circulation but $\$ 21,051$, a percentage of 1.35 only. Of fifty-one national banks in voluntary liquidation previous to 1870 , with a circulation of $\$ 5,832,940$, there remains outstanding $\$ 289,844$, or 4.97 per cent.; and of seventy-six banks in voluntary liquidation prior to 1872 , with a circulation of $\$ 8,635,180$, there remains outstanding $\$ 435,894$, equal to a percentage of 5.04 .

The amount of demand Treasury notes issued from July 17, 1861, to December 31,1862 , was $\$ 60,000,000$, in denominations of five, ten, and twenty dollars; and the amount remaining outstanding on the 1 st of November was $\$ 65,692$, the portion unredeemed being a little more than one-tenth of one per cent.

## INSOLVENT BANKS.

Since my last annual report receivers have been appointed for nine national banks, as follows:

|  | Capital. |
| :---: | :---: |
| Miners' National Bank, Georgetown, Col. | \$150, 000 |
| Fourth National Bank of Chicago, Ill | 200, 000 |
| First National Bank of Bedford, Iowa | 50,000 |
| First National Bank of Osceola, Iowa | 50,000 |
| First National Bank of Duluth, Minn | 100,000 |
| First National Bank of La Crosse, Wis | 50, 000 |
| City National Bank of Chicago, Ill | 250,000 |
| Watkins National Bank, Watkins, N. Y | 75,000 |
| First National Bank of Wichita, Kau. | 60, 000 |
|  | 985,000 |

Dividends have been paid to the creditors of five of these banks as follows :

Per cent.
First National Bank of Osceola. .................................................................... 25
First National Bank of Dulath. .......................................................................... 25
First National Bank of La Crosse .............................................................................. 20
Watkins National Bank ...................................................................................... 50
City National Bank, Chicago..................................................................................... 85
The aggregate amount of these dividends was $\$ 245,56233$, the average dividend being $255_{4}$ per cent. Dividends have also been declared during the year in favor of the creditors of banks which had previously. failed, as follows:


The total amount of dividends disbursed during the year to creditors of insolvent banks was $\$ 1,093,17843$. The affairs of The First National Bank of Washington, D. C., Gibson County National Bank of Princeton, Ind., First Natioual Bank of Petersburg and The Merchants' National Bank of Petersburg, have been finally closed, the creditors of the two first-named banks having been paid in full. A dividend of eight per cent. has been declared in favor of the creditors of The Cook County National Bank of Chicago, which will probably be paid during the month of December. Suits have been brought for the enforcement of their individual liability under section 5151 of the Revised Statutes against delinquent shareholders of the following banks: The First National Bank of New Orleans, Crescent City National Bank of New Orleans, New Orleans National Banking Association, Atlantic National Bank of New York City, First National Bank of Norfolk, Va., First National Bank of Auderson, Ind., Scandinavian National Bank of Chicago, First National Bank of Mansfield, Ohio, and Cook County Nat ${ }_{i}$ onal Bank of Chicago.

Tables showing the national banks which have been placed in the hands of receivers, the date of appointment of receivers, the amount of capital and claims proved, and rate of dividends paid to creditors, together with the amount of circulation issued, redeemed and outstanding on November 1, 1876, will be found in the appendix.

## GEOGRAPHICAL DISTRIBUTION OF NATIONAL-BANK STOCK.

In reply to a resolution of the House of Representatives, the Comptroller transmitted during the last session a list of shareholders of the national banks, showing the number of shares held by each and the residences of the sharebolders. The Comptroller has prepared for his present report a classified table, showing by States and geographical divisions the aggregate number of shares of national-bank stook; the number of shares beld in each State and the number held by non-residents; the number of shareholders residing in each State, and the number holding bank-stock in other States. It also shows the number of sharebolders owning ten shares or less, over ten and less than twenty, over twenty and less than thirty, over thirty and less than forty, over forty and less than fifty, over fifty and less than one hundred, over one hundred and less than five hundred, and the number owning over five hundred shares. An additional table has been prepared, showing by States the total number of shares held by non-residents, classified by States and geographical divisions. A separate table exhibits the number of shares held in Great Britain, France, and Germany, and other foreign countries.

The total number of shares is $6,505,930$, and of shareholders, 208,486. The average amount of stock held by each shareholder is about $\$ 3,100$. In the Eastern States it is about $\$ 2,100$; in the Middle States, $\$ 3,100$; in the Southern States, $\$ 3,400$; in the Western States, $\$ 4,800$; and in the Pacific States and Territories, $\$ 8,300$. Shareholders of national-bank stock reside in every State and Territory in the Union except in Washington and Alaska; in eleven countries or provinces of this continent and adjacent islands; in twenty-five countries in Europe, Asia, and Africa, and in the islands of the sea. These tables are commended to the lovers of the interesting and the curious in monetary statistics.

The capital stock of the national bauks in operation on the 1st day of July, 1876 , was $\$ 505,482,866$, which would be represented by $5,054,828$ shares if of one hundred dollars each. Under the national-bank act, however, State banks are authorized to convert into national banks with shares of the same amount as they were before conversion. Some of these State institutions divided their capital into shares of less than one hundred dollars. In some instances the shares were eighty dollars, in others fifty dollars, and in a few cases as low as ten dollars. The shares of the national banks, which thus number more than six and one-half millions, and are distributed among more than 208,000 shareholders, were issued by banks in the various geographical divisions as follows: In the Eastern States, 2,018,826, of which the banks of Massachusetts issued 988,700; in the Middle States, $3,051,378$, of which the New York banks issued 1,482,746; in the Southern and Southwestern States, 429,393; in the Western States, 937,333 , and in the Pacific States and Territories, 69,000 .

The number of shares held in the Eastern States was $1,858,398$; in the Middle States, $2,702,269$; in the Southern and Southwestern States, 358,335 ; in the Western States, 839,391 ; and in the Pacific States and the Territories, 62,515 -total, $5,820,908$. The number of sbares held in these geographical divisions which were issued in States other than those in which the holders resided, was as follows: In the Eastern States, 337,626 ; in the Middle States, 207,982; in the Southern and Southwestern States, 35,651; in the Western States, 69,275; and in the Pacific States, 4,827-total, 655,361 .

The number of shareholders residing in the Eastern States was

86,975 , of whom 46,564 were in Massachusetts. In the Middle States there were 68,126 , of whom 26,339 were in New York, and 28,612 in Pennsylvania; in the Southern and Southwestern States, 11,004; in the Western States, 17,170, and in the Pacific States and Territories, 721.

The total number of shareholders holding ten shares or less is 104,976; over ten and not more than trenty, 39.206 ; over twenty and not more than thirty, 18,415 ; over thirty and not more than forty, 9,941 ; over forty and not more than fifty, 9,934 ; over fifty and not more than one hundred, 15,163 ; over one hundred and not more five hundred, 10,084 , of which 2,491 were held in New York, 1,386 in Pennsylvania, 1.304, in Massachusetts; over five hundred, 767, of which number 205 were held in New York, 104 in Margland, 83 in Pennsylvania, and 53 in Massachusetts.

The number of shares beld in the Dominion of Canada is 6,519, of which number 3,492 are shares of banks in the State of New York, 1,205 in Massachusetts, 707 in Maine, aud 312 in Michigan.

The number of shares held in Great Britain is 6,778 , of which 3,025 are stock of the banks of New York, 671 of Pennsylvania, 664 of Rhode Island, 643 of Louisiana, 366 of Indiana, 238 of Massachusetts, and 183 of Maryland.

The number held in France is 3,764, of which 2,214 are stock of banks in New York, 474 in Pennsylvania, 282 in Maryland, 275 in Massachusetts, 250 in Louisiana, and 105 in Illinois.

The number held in Germany is 4,162 , of which 1,916 are stock of the banks of 'Maryland, 671 of Pennsylvania, 200 of Rhode Island, 150 of New York, 141 of Louisiana, and 200 of Wisconsin.

The number held in other foreign countries is 13,755 , of which 8,874 are stocks of banks in New York, 1,690 in Massachusetts, 553 in Maine, 489 in South Carolina, 470 in Connecticut, and 300 in Michigan.

The table below gives the number of shares of national-bank stock held in different foreign countries:


## STATE BANKS, SAVINGS-BANKS, AND TRUST AND LOAN COMPANIES ORGANIZED UNDER STATE LAWS.

In accordance with the requirements of section 333 of the Revised Stat utes, the Comptroller has endeavored to obtain, for the present report, returns from State officials showing the condition of the State and savingsbanks and trast and loan companies organized under the laws of the sev-
eral States. The tabular statements in the appendix exhibit the result of his inquiries, from which it will be seen that complete returns of State banks have been received from five of the New England States (Massachusetts having none), and from New York, New Jersey, Pennsylvania, Michigan, Iowa, Minnesota, and the District of Columbia, together with partial returns from fourteen other States.

Complete returns of savings-banks have been obtained from the six New England States and from New York, New Jersey, and Minnesota, and partial returns from Pennsylvania, Maryland, and California. The trust and loan companies are giveu complete for Massachusetts, Rhode Island, Connecticut, New York, New Jersey, and the city of Philadelphia. Through correspondence with the State executives it is ascertained that no general reports of the condition of the banks are made in Delaware, Virginia, West Virginia, North Carolina, Tennessee, Alabama, Mississippi, Florida, Ohio, Illinois, Nebraska, California, and Oregon. In some of these States the taxable funds of the banks are reported to county commissioners and other financial officers, generally upon averages, and the returns are therefore defective in the data required for the uses intended by the act of Congress. The reports of nineteen banks in Virginia have been obtained by applications made direct to the banks themselves, and are aggregated in the tables of the apppendix. Returns from some of the individual banks of other States have been received, but they are so few in number that they have been omitted from this report.

The Comptroller was last year indebted to the San Francisco Commercial Herald for carefully prepared reports of the savings-banks of that State in former years; but for the year ending July 1, 1876, that paper gives returns for the city of San Francisco only, which are printed in the appendix. The State law requires reports to be published in the respective localities of the banks, but they are not received and pablished by the executive authorities.

It has been found necessary to force balances, in the tables of the appendix, in the State-bank report of Pennsylvania and in the savingsbanks report of Massachusetts. The discrepancies are added to the items of "other liabilities" and "other investments," in the tables for these two States, and they of course re-appear in the aggregate tables of resources and liabilities.

The data obtained from official reports showing the condition of the State banks and savings-banks in the several States are very unsatisfatory, as has been seen. A few States require returns to be made annually, but many have no legislation upon the subject, and it is not probable that future legislation will remedy this defect. The laws of the United States, however, require returns to be made to the Commissioner of Internal Revenue, for purposes of taxation, of the amount of capital and deposits, not only of the banking institutions authorized by law, but also of private bankers. These returns have been obtained from the Commssioner, and the table on the following page has been compiled therefrom in this Office, showing the number of State banks, savings-banks, trust companies and private bankers, and their average capital and deposits for the six months ending May 31, 1876 :

In this table the number of State banks and private bankers is 3,803 ; their average capital, $\$ 214,007,833$; their taxable capital, $\$ 186,641,616$; and their average and taxable deposits, $\$ 480,002,034$. The number of savings-banks having capital is 26 ; their capital, $\$ 5,022,966$; taxable capital, $\$ 4,456,700$; deposits, $\$ 37,269,144$; and taxable deposits, $\$ 13,314,233$. The number of savings-banks without capital is 691 ; their deposits, $\$ 844,563,173$; and taxable deposits, $\$ 91,958,883$.

Number of State banks and savings-banks in the United States, with their average capital and deposits, and tax paid thereon, for the six months ending May 31, 1876.

|  | States. | $\begin{gathered} \dot{\Phi} \\ \text { 品 } \\ \text { B } \\ \text { Z } \end{gathered}$ | Capital. | Deposits. | Tax paid. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | On capital. | On deposits. | Total. |
| 1 | Maine | 69 | \$219, 267 | \$31, 281, 265 | \$530 | \$7, 537 | \$8,067 |
| 2 | New Hampshir | 72 | 256, 311 | 31, 023, 481 | 555 | 14, 000 | 14, 555 |
| 3 | Vermont ...... | 21 | 275, 833 | 7, 955, 724 | 634 | 4,966 | 5,600 |
| 4 | - Massachnsetts | 179 | 875, 500 | 167, 055, 141 | 2,079 | 8, 332 | 10,411 |
| 5 | Boston | 64 | 3, 135, 991 | 70, 716, 589 | 1,203 | 20, 105 | 24, 308 |
| 6 | Rhode Island | 58 | 3, 954,642 | 53, 316, 750 | 9, 266 | 45, 411 | 54, 677 |
| 7 | Connecticut | 109 | 3, 206, 358 | 81, 764, 813 | 6, 493 | 51, 444 | 57,937 |
| 8 | New York | 361 | 11, 136, 565 | 151, 570, 427 | 23,666 | 114, 795 | 138, 461 |
| 9 | New York City...... | 476 | 48, 453, 724 | 275, 426, 580 | 84, 890 | 269, 266 | 354,156 |
| 10 | Albany ................ | 13 | 561,000 | 12, 782, 864 | ${ }^{567}$ | 9, 727 | 10, 294 |
| 11 | New Jersey | 71 | 2, 518, 969 | 36, 218, 558 | 5,751 | 29,659 | 35, 410 |
| 12 | Pennsylvania | 356 | 12, 713, 678 | 42, 054, 918 | 30,028 | 104, 491 | 134, 519 |
| 13 | Philadelphia | 72 | 2, 811, 399 | 45, 070,375 | 6,647 | 74, 709 | 81, 356 |
| 14 | Pittsburgh | 42 | 5, 291, 371 | 13, 635, 3:0 | 12,287 | 24, 322 | 36, 609 |
| 15 | Delaware... | 9 | 680, 563 | 1,533, 681 | 1,606 | 1,716 | 3,322 |
| 16 | Maryland | 18 | 683, 612 | 645, 515 | 1,479 | 1,147 | 2,626 |
| 17 | Baltimore | 40 | 4, 069, 883 | 24, 438,736 | 9,125 | 18,803 | 27, 928 |
| 18 | Dist. of Columbia | 1 | 20,000 | 32,750 | 50 | 82 | 132 |
| 19 | W ashington | 12 | 534, 291 | 3, 713, 194 | 305 | 8,231 | 8,536 |
| 20 | Virginia..... | 81 | 3, 625, 307 | 6,965, 072 | 8, 920 | 16, 337 | 25,257 |
| 21 | West Virginia. | 24 | 1, 400, 696 | 3, 908, 727 | 3,479 | 9, 772 | 13, 251 |
| 22 | North Carolina | 19 | , 716, 330 | 1,067,788 | 1,777 | 2,670 | 4,447 |
| 23 | South Carolina | 19 | 1, 037, 107 | 990,958 | 2,593 | 2,318 | 4,911 |
| 24 | Georgia | 69 | 4, 692, 014 | 3,676, 176 | 11, 718 | 9,026 | 20,744 |
| 25 | Florida. | 4 | 44,000 | , 284, 743 | 110 | 712 | . 822 |
| 26 | Alabama . | 21 | 1, 136, 983 | 1,977, 297 | 2,637 | 4,943 | 7,580 |
| 27 | Mississippi. | 30 | 1, 123, 181 | 1, 475, 077 | 2,212 | 3, 688 | 5,900 |
| 28 29 | Louisiana .............. | 4 | - 59,500 | $\begin{array}{r}59,303 \\ 7 \\ \hline\end{array}$ | 136 | 1448 | 2884 |
| 29 30 | New Orleans | -22 | 3,743, 810 | 7, 185, 104 | 9, 359 | 14, 474 | 23, 833 |
| 31 | Arkansas | 101 | 3, 302, 388 | 4, 713, 759 | 7,642 | 11, 784 | 19,426 1,381 |
| 32 | Kentucky | 69 | 7,465, 268 | 6,544, 273 | 18,075 | 16, 361 | 34, 436 |
| 33 | Louisvill | 18 | 5, 916, 530 | 5, 553, 056 | 14,550 | 13, 883 | 28, 433 |
| 34 | Tennessee | 28 | 1, 580, 457 | 2, 807, 959 | 3,791 | 7, 020 | 10, 811 |
| 35 | Ohio.. | 267 | 6, 287, 893 | 17, 629, 732 | 14,181 | 42, 434 | 56,615 |
| 36 | Cincinnati | 23 | 2, 100, 948 | 8,662, 757 | 4,087 | 19, 829 | 23, 916 |
| 37 | Cleveland | 10 | 782, 253 | 11, 242, 332 | 1,808 | 14, 539 | 16,347 |
| 38 | Indiana | 143 | 5, 912, 190 | 11, 072, 778 | 12,458 | 23, 840 | 36, 298 |
| 39 | Illinois. | 321 | 5, 570, 650 | 18, 142,348 | 12,639 | 43, 356 | 55,995 |
| 40 | Chicago | 47 | 5, 002, 186 | 14, 766, 453 | 10,385 | 20, 105 | 30, 490 |
| 41 | Michigan | 142 | 2, 565, 028 | 5, 115, 879 | 6,999 | 12,790 | 19, 089 |
| 42 | Detroit | 13 | 1, 097, 269 | $5,962,811$ | 2,205 | 14,907 | 17, 112 |
| 43 | Wisconsin. | 84 | 1, 368, 057 | 3,995, 066 | 3, 012 | 9,987 | 12,999 |
| 44 | Milwankee | 12 | 676,901 | 6,084, 045 | 1,548 | 15, 210 | 16,758 |
| 45 | Iowa.. | 262 | 4, 650, 139 | 8,825, 677 | 11,225 | 21,902 | 33, 127 |
| 46 | Minnesota | 65 | 1, 155, 173 | 2, 161, 661 | 2,746 | 5,295 | 8,041 |
| 47 | Missouri. | 163 | 3, 444, 886 | 10, 007, 773 | 7,596 | 25, 019 | 32, 615 |
| 48 | Saint Louis | 59 | 8,373,003 | 25, 866, 232 | 20,034 | 63, 716 | 83, 750 |
| 49 | Kansas. | 108 | 1, 653, 303 | 2,680,551 | 3,933 | 6, 701 | 10, 634 |
| 50 | Nebraska | 33 | - 377, 139 | 1,003, 110 | ,907 | 2,508 | 3,415 |
| 51 | Oregon | 7 | 597, 085 | 1, 241, 469 | 1,391 | 3,104 | 4,495 |
| 52 | California | 83 | $9,485,661$ | 16, 477, 542 | 23,1.57 | 33, 649 | 56,806 |
| 53 | San Francisco | 38 | 19, 070, 158 | 89, 181, 515 | 46,928 | 151,987 | 198, 865 |
| 54 | Colorado | 25 | 488, 138 | 897, 939 | 1, 220 | 2,245 | 3,465 |
| 55 | Nevada | 17 | 995, 290 | 1,953, 237 | 738 | 4,883 | 5,621 |
| 56 | Utah | 6 | 149, 179 | 599, 557 | 373 | 1, 432 | 1, 805 |
| 57 | Now Mexico | 3 |  | 41, 797 |  | 104 | 104 |
| 58 | Wyoming | 2 | 18, 208 | 22,876 | 46 | 57 | 103 |
| 59 | Idăho... | 4 | 107, 030 | 22,995 | 268 | 57 | 325 |
| 60 | Dakota. | 7 | 25, 106 | 114, 704 | 63 | 287 | 350 |
| 61 | Montana | 6 | 90, 713 | 67, 251 | 227 | 168 | , 395 |
| 62 | Washington Territory. | 4 | 207, 847 | 234, 505 | 520 | 586 | 1,106 |
|  | Totals | 4, 520 | 219, 030, 800 | , 361, 834, 352 | 477, 746 | 1, 463, 315 | 1, 941, 061 |

A table similar to the foregoing, for the six months ending November 30,1875 , will be found in the appendix.

## SYNOPSIS OF SUPREME COURT DECISIONS.

A synopsis of the decisions of the Supreme Court of the United States relative to the national banks, was prepared for the last annual report by Hon. Charles Case, late receiver of the First National Bank of New Orleans, now practicing his profession in this city. Mr. Case, at my request, has revised the synopsis, adding not only the recent decisions of the Supreme Court, but many adjudications of other Federal courts, and, in a few instances, the rulings of State tribunals upon points pertaining or applicable to national banks.

## Abatement.

An action brought by a creditor of a national bank is abated by a decree of a district or circuit court dissolving the corporation and forfeiting its franchises. (National Bank of Selma ve. Colby, 21 Wallace, p. 609.)

## actions.

I. A national bank may he sued in proper State court. (Bank of Bethel vs. Pahquioque Bank, 14 Wall., 383, p. 395.)
II. Such banks may sue in Federal courts. The word "by" was omitted in section 57 of act of 1864 by mistake. (Kennedy vs. Gibson, 8 Wall., pp. 506-7.) Receivers may also sue in United States courts. (Ibid., pp. 506-7.)
III. When the full personal liability of shareholders is to be enforced, the action must be at law. (Kennedy vs. Gibson, 8 Wall., p. 505.)
IV. But if contribution only is sought, the proceedings should be in equity, joining all the shareholders within the jurisdiction of the court. (1bid., pp. 505-6.)
V. In such equity suit a decree interlocutory may be entered for the per centum ordered, and the case may stand over for the further action of the court if necessary until the whole personal liability is exhausted. (Ibid., p. 505.).
VI. In such equity suit it is no defense that shareholders not within the jurisdiction are not joined. (Ibid., p. 506.)
VII. Suits to enforce personal liability of shareholders may properly be brought before other assets are exhansted. (Ibid., pp. 505-6. See also "Comptroller, III," "Debtors, I.")
VIII. When a creditor attaches the property of an insolvent national bank, he cannot hold such property against the claim of a receiver appointed after the attachment suit was commenced. Such creditor must share pro rata with all others. (National Bank of Selma vs. Colby, 21 Wall., p. 609.)

## Attorneys.

I. Section 56 of eurrency act is directory ouly, and it cannot be objected by defense that a suit is brought by private attorney instead of the United States district attorney. (Kennely vs. Gibson, 8 Wall., p. 504.)
By-laws.
I. A national bank cannot by its by-laws create a lien on the shares of a stockholder who is a debtor of the association. (Bullard vs. National Bank, fce., 18 Wall., p. Б89.)
See also case of Bank vs. Lanier, 11 Wall., p. 369, cited under "Loans on Shares," post.
[Note.-In Foung vs. Faugh, 23 N. J. Equity R., p. 325, it was held that a national bank could by its by-laws prohibit the transfer of shares by a shareholder while indebted to the bank, and that transfers in violation of such bylaws were void. As it is held by the Supreme Court of the United States that such by-laws can create no lien for indelbtedness, it would seem that a regulation prohibiting such transfers can be of little practical use, even if the power exists.]
Checks.
I. The holder of a ebeck on a national bank cannot sue the bank for refusing payment, in the absence of proof that it was accepted by the bank. (National Bank of the Republic vs. Millard, 10 Wall., p. 152.)
II. The relation of banker and costomer is that of debtor and creditor. Receiving deposits is an important part of the business of banking, but the moment they are received they become the moneys of the bank, may be loaned as a part of its general fund, and the check of the depositor gives no lien upon them. (Ibid., per Davis, J., p. 155.)

Checks-Continued.
III. Perhaps, on proof that check had been charged to the drawer, and that the bank had settled with him on that basis, the holder or payee could recover on a count for " money had and received." (Ibid., pp. 155-6.)
EIV. The facts that the bank was a United States depository and the check was drawn by a United States officer to a United States creditor do not vary the rule. (Ibid., pp. 155-6.)

## Citizenship.

I. National banks are citizens of the State in which they are organized and located, and when sued by natioual banks of other States have a right to demand a removal of the suit from a State to the proper Federal court. (Chatham National Bank vs. Merchants' National Bank, 4 Thomp. \& C., (Thompson $\boldsymbol{q}^{\circ} \mathrm{Cook}$,) N. Y. Sup. C., p. 196, and 1 Hunter, N. Y., p. 70.)

## Comptroller.

I. Comptroller must decide when and for what amount the personal liability of the shareholders of an insolvent national bauk shall be enforced. (Kennedy vs. Gibson, 8 Wall., p. 505.)
II. His decision as to this is conclusive. Shareholders caunot controvert it. (Ibid., p. 505.)
III. In any suit brought to enforce snch personal liability, such decision of the Comptroller must be averred by the plaintiff, and, if put in issue, must be proved. (Ibid., p. 505.)
V. Comptroller appoints the receiver, and therefore can remore him. (Ibid., p. 505.)
VI. Comptroller cannot subject the United States Government to the jurisdiction of a court, thongh he appears and answers to the suit. (Case vs. Terrill, 11 Wall., p. 199.)

## Currency act.

I. The purpose of the currency act was, in part, to provide a currency for the whole country, and, in part, create a market for the Government loans. (Per Strong, J., in Tiffany vs. Missouri, 18 Wall., p. 413.)
II. National banks organized under the act of Congress of June 3, 1864, are the instruments designed to be used to aid the Government in the administration of an important branch of the public service; and Cougress, which is the sole judge of the necessity for their creation, having brought them into existence, the States can exercise no control over them, nor in anywise affect their operation, except so far as Congress may see proper to permit. (Per Swayne, J., in Farmers and Mechanics' National Bank vs. Dearing, lst Otto, p.29.)
III. The constitutionality of the act of June 3, 1864, is unquestioned. It rests on the same principle as the act creating the second Bank of the United States. The reasoning of Secretary Hamilton and of this court in MoCulloch vs. Maryland, 4 Wheat., p.316, and in Osborne vs. Bank U.S., 7 Wheat., p. 708, therefore applies.
IV. The power to create carries with it the power to preserve. The latter is a corrollary of the former. (Ibid., per Swayne, J., pp. 33, 34.)

## Debtors of national banks.

I. Debtors of an insolvent national bank, when sued by the receiver, cannot object that pleadings do not show a compliance with all the steps preseribed by statates as preliminary to the appointment of such receiver. (Cadle, receiver, \&r., vs. Baker \& Co., 20 Wall., p. 650.)
II. Such ordinary debtors may be sued by receiver without previous order of Comptroller. (Bank vs. Kennedy, 17 Wall., p. 19.)

## Directors of national banks.

I. Directors of a national bank may remove the President, both under the law of Congress and the articles of association, where the latter so provide. The power exists, if the bank has adopted no by-laws. (Taylor vs. Hutton, 43 Barb., N. Y. Sup. C., p. 195. S. C., 18 Abb., Pr. R., p. 16.)

## Estate, Real.

I. The want of power of a bank, or of its trustee (receiver) in insolvency, to purchase and hold real estate, does not render void an arrangement whereby land subject to a lien in favor of the bank, and to other liens, is discharged of those other liens by funds from the assets of the bank, the land being then sold, and the entire proceeds of such sale realized to the bank assets, provided the title does not pass through the bank or its trustee. (Zantzingers vs. Gunton, 19 Wall., p. 32.)

## Interest.

I. Under section 30 , act of 1864 , a national bank in ary State may take as high rate of interest as by the laws of such State a natural person may stipulate for, although State banks of issue are restricted to a lesser rate. (Tiffany vs. National Bank of Missouri, 18 Wall., p. 409.)
[Note.-In Missouri, natural persons may take ten per cent., but State banks are restricted to eight per cent. In this case the national bank had taken nine per cent. Helda, legal.]
II. Held, also, that as the action was virtually brought to recover the penalty for usury, the statute (section 30) must receive a strict construction. (Ibid., p. 409.)
(See also Title, "Usury", post.)

## Judgments.

I. A judgment against a national bank in the hands of a receiver upon a claim only establishes the validity of such claim; the plaintiff can have no execution on such judgment, but must await pro rata distribution. (Bank of Bethel vs. Pahquioque Bank, 14 Wall., p. 383 . Clifford, J., p. 402.)

## Jurisdiction

I. United States district court has jurisdiction to authorize a receiver of an insolvent national bauk to compromise a debt. (Matter of Platt, 1 Ben., p.534.)
II. A resident (citizen) of Kentucky was a creditor of a national bank located in Alabama, and commenced a suit on his claim against said bank in the supreme court of the State of New York, at the same time attaching certain moneys belonging to said bank, in the hands of the National Park Bank, in New York. Subsequently the receiver of the Alabama bank (which had failed) was, on his own motion, made party defendant to the action pending in the New York supreme court, and pleaded "want of jurisdiction," and other defenses. The supreme court overruled his plea to the jurisdiction, rendered judgment against the receiver on the merits, and ordered satisfaction to be made from the monejs attached. Thereupon the receiver filed his bill in chancery in the United States cirouit court for the proper circuit, praying an injunction to restrain the collection of the judgment rendered by said supreme court, and that the moneys attached be paid to him, as receiver.
Held, that, by the provisions of the currency act, the State court was deprived of jurisdiction of the attachment proceedings; that the receiver was not estopped

- by the proceedings in said State court from asserting his rights in said circuit court, and that he was entitled to the relief prayed for in his bill. (Cadle, receiver, \&c., vs. Tracy, 11 Blatchf.,p. 101.) (Fide Title," Receivers, VII," post.)
Loans on shares.
I. National banks are governed by the act of 1864, which repealed the act of 1863, and cannot, therefore, make loans on the security of their own shares, unless to secure a pre-existing debt, contracted in good faith. (Bank, \&c., vs. Lanier, 11 Wall., p. 369.)
II. The placing of funds by one bank on permanent deposit with another bank is a loan within the spirit of section 35 of act of 1864. (Ibid., p. 369.)
III. Loans by such banks to their shareholders do not create a lien on the shares of such borrowers. (Ibid., p. 369. Sce also Bullard vs. Bank, 18 Wall., p. 580; and "By-Laws," supra.)
LoANS IN EXCESS.
I. A loan by a national bank in excess of the restriction of section 29 of the act of 1864 (Revised Statutes, section 5200), which provides that the total liabilities of any person (borrower) shall not exceed ten per centum of the capital stock, \&c., is not void on that account. The loan may be enforced, though the bank may be liable to proceedings for forfeiture of its privileges, \&c., for making it. (Stewart vs. National Union Bank of Maryland, 2 Abb., United States, p. 424.)


## Location.

I. Under sections $6,8,10,15,18$, and 44 , of the original currency act ( 13 Stat. at Large, 101), respecting the location of banking associations, a national bank is to be regarded as located at the place specified in its organization certificate. If such place is in a State the association is located in that State. (Manufacturers' Vational Bank vs. Baack, 8 Blatchf., p. 137.)

## Recervers.

I. The receiver of a national bank is the instroment of the Comptroller and may be removed by him. (Kennedy vs. Gibson, 8 Wall., p. 505.)

Recervers-Continued.
II. Such receiver is the statutory assignee of the assets of the bank, and may sue to collect the sane in his own name, or in the name of the bank, for his use. (Ibid., p. 506.)
III. In such suit it is not necessary to make the bank or creditors parties. (Ibid., p. 506.)
IV. The receiver of a national bank represents such bank and its creditors, but he in no sense represents the Cnited States Government, and cannot subject the Goverument to the jurisdiction of any court. (Case vs. Terrill, 11 Tall., p. 199.)
V. The decision of a receiver rejecting a claim against his bank is not final. Claimant may still sue. (Bank of Bethel vs. Pahquioque Bank, 14 Wall., p. 383.)
VI. The clause of section 50 , act of 1864 , which prescribes that the receiver shall be "under the direction of the Comptroller," means only that he shall be subject to his direction, not that he shall not act without orders. He may and must collect the assets. That is what he is appointed for. (Bradley, J., in Bank vs. Kennedy, 17 Wall., pp. 22-3.)
VII. Receivers of national banks are officers of the United States, within the meaning of the act of Congress of March 3, 1815, giving United States courts jurisdiction of actions by United States officers, and may sue in such courts. (Platt, receiver, fe., vs. Beach, 2 Ben., p. 303.)
[Note.-The judge places stress upou the provision of section 31 of the act of 1864, which requires (in that particular instance) that the Secretary of the Treasury shall concur in the appointment of the receiver.]

## SET-off.

I. In an action brought to enforce the individual liability of a shareholder of an insolvent bank, such shareholder cannot set off against such liability the amount due to him as a creditor of the bank. (Garrison vs. Howe, 17 N. F., pp. 458 ; In re Empire City Bank, 18 N. Y., p. 199.)
[Note.-Though these cases were decided by a State tribunal (New York court of appeals), and the rulings were based upon provisions of a State constitution and a State statute, yet these provisions were similar to those of the national currency act as to the personal liability of shareholders, rights of creditors, \&c.; while the reasoning of the judges would seem to be so clear that it cannot but be approved by Federal courts whenever the question is made before them.]
Shareholder, liabllity of transferee.
I. The transferee of shares, when such transfer is absolute on the books of the bank, is liable to creditors to the amount of such shares, although in fact he holds them as collateral security for a loan to the sharehelder who transferred them. (Hale vs. Walker, 31 Lowa, p. 344.)
[Note.-This also is a State court adjudication, but it is believed to be in harmony with the rulings of other high and eminent State tribunals upon the same question. (Adderly vs. Storm, 6 Hill, p. 624, and Worrall vs. Johnson, 5 Barb., p. 210.)
[In the Banker's Magazine for January, 1875, is a notice of the case of Mann, receiver, vs. Dr. Cheeseman, decided by Blatchford, J., in the United States circuit court, in New York, in which the judge held that until there was a transfer of shares on the books of the bank, the shareholder whose name there appeared was liable for the debts of the bank; that an actual sale and the signing the ordinary power of attorney on the back of the certificate will not relieve the seller. The learned judge also held that such shareholder could not question the action of the comptroller as to the necessity of suing the shareholder.]
(See also "SEt-off," "supra.")

## Shares of stock.

I. A national bank whose certificates of stock specify that the shares are transferable on the books of the bank on surrender of the certificates, and not otherwise, and which suffers a shareholder to transfer without such surrender, is liable to a bona fide transferee, for value, of same stock, who produces such certificate with usual power of attorney to transfer ; and this is so though no notice had been given to the bank of the transfer. (Bank vs. Lanier, 11 Wall., p. 369.)
II. Shares quasi negotiable. (Ibid., p. 369.)

## Taxation of shares.

I. The act of 1864 , rightly construed, subjects the shares of the association in the hands of shareholders to taxation by the States, under certain limitations set forth in section 41, without regard to the fact that part or the whole of the capital of such association is invested in national securities which are declared by law exempt from State taxation. (Van Allen vs. Assessors, 3 Wall., p. 573.) (Chase, C.J., and other judges, dissented.)

## Taxation of shares-Continued.

II. Act thus construed is constitutional. (Ibid., p. 573.)
III. A certain statute of New York which taxed shares of national-bank stock declared void, because shares of State banks were not taxed, although their capital was; the act of Congress prescribing that shares of national banks shall be taxed only as shares of State banks are. (Ibid., p. 573.)

The ruling as to taxing shares of stock re-affirmed in Bradley vs. People, 4 Wall., and National Bank vs. Commonwealth, 9 Wall., p. 353.*
In last case, held that a State law requiring the cashier to pay the tax was valid. Held, also, that a certain State tax-law virtually taxed "shares of moneyed corporations," \&c. (Ibid., p. 353.)
IV. Shares of stock in national banks are personal property, and though in one sense incorporeal, the law which created them could separate them from the person of their owner for taxation, and give them a situs of their own. (Tappan, Collector, vs. Bank, 19 Wall., p. 490.)
V. Sec. 41 did thus separate them, and give them a situs of their own. (Ibid., p. 490.)
VI. This provision of the national-currency act became a law of the property (in shares), and every State in which a bank was located acquired jurisdiction, for taxation, of all the shares, whether owned by residents or non-residents, and power to legislate accordingly. (Ibid., p. 490.)
VII. Under the act of Congress of February 10, 1868, enacting that each State legislature may direct the manner of taxing all shares of stock of national banks located within the State; subject to the restriction that the taxation shall not be greater than the rate assessed upon other moneyed capital in the hands of individual citizens of such State, and of a certain act of the legislature of Pennsylvania which provided that such shares shall be assessed for school, municipal, and local purposes at the same rate as is now, or may hereafter be, assessed and imposed upon otber moneyed capital in the hands of individual citizens of the State; held, that shares of national-bank stock may be valued for taxation, for county, school, municipal, and local purposes at an amount above their par value. (Hepburn vs. School Directors of the Borough of Carlisle, 23 Wall., p. 480.)
[Note.-In this case it appeared that Hepbarn owned several thousand dollars of national-bank stock, the par valne of which was $\$ 100$ per share, and that it was valued for taxation, for a school tax, at $\$ 150$ per share. This assessment was held valid, notwithstanding that by a certain act of the State legislature, applicable to the county of Cumberland, in which the borough of Carlisle was situated, certain specified kinds of moneyed obligations were exempt from taxation, except for State purposes.]
(See also Saint Louis National Bank, National Banki of Missouri, Third National Bank, Valley National Bank, and Merchants' National Bank of Saint Louis vs. Papin, in United States circuit court, eastern district of Missouri, September term, 1876. Also, Gallatin National Bank of New York vs. Commissioners of Taxes, supreme court New York, first department, general term, November 1876. These latter cases are published in the Bankers' Magazine for December, 1876.)

## Taxation of interest and dividends.

I. Under the Internal-revenue act of July, 1870, interest paid and dividends declared during the last five months of 1870 are taxable, as well as those declared during the year 1871. (Blake vs. National Banks, 23 Wall., p. 307.)

## Usury.

I. State laws relative to usury do not apply to national banks. (Farmers 'and Mechanics' National Bank vs. Dearing, 1 Otto, p. 29.)
II. The only forfeiture declared by ' the 30 th section of the act of June 3,81864 , (Revised Statutes, section 5198,) is of the entire interest which the note or bill carries with it, or which has been agreed to be paid thereon, when the rate knowingly received, reserved, or charged by a national bank is in excess of that allowed by that section; and no loss of the entire debt is incurred by such bank, as a penalty or otherwise, by reason of the provision of the usury law of a State. (Ibid.)
To same effect are National Exchange Bank vs. Moore, 2 Bond, p. 170, and several State decisions.
(The New York court of appeals had decided the other way.)

Bills and notes.
I. Where bills, indorsed by a national bank for accommodation only, had been negotiated by the bank through its usual channels of communication with its correspondents, as its own bills, and the proceeds thereof had been placed to the credit of the bank, which thereupon gave the same credit to the parties for whom it had thus indorsed, and received no benefit therefrom:
Held, That although an accommodation indorsement by a national bank, in such cases, was void in the hands of holders against whom notice of the character of the indorsement could be concluded, yet that the bank was liable for the same to holders, for value, without notice. (Blair vs. First National Bank, Mansfield, Ohio. United States circuit court for Ohio, at Cleveland, November term, 1875, Emmons, J.)
Query, whether, under the provisions of section 5202 of the Revised Statutes of the United States, any indorsement by a national bank is not ultra vires.
Corporatr powers.
I. National banks cannot sell bonds for third parties on commission, or engage in business of that character. (Susan Welcker vs. First National Bank of Hagerstown, court of appeals of Maryland, April term, 1875.)

## APPENDIX.

Attention is especially called to the carefully prepared tables contained in the report and appendix, a full index to which will be found on the following page. An index to the detailed report of each of the 2,089 banks in operation on October 2 of this year appears at the end of the volume.

In concluding this report the Comptroller gratefully acknowledges the fidelity and industry with which the Deputy Comptroller, heads of divisions, examiners and receivers of national banks, and clerks associated with him in this Office have performed their respective duties.

> JOHN JAY KNOX, Comptroller of the Currenoy.

The Speaker of the House of Representatives.

## APPENDIX.

## BANK OF THE UNITED STATEG.

Principal tiems of resources and liabilities of the Bank of the Chited States, from 1817 to 1849.

| Sear. | Resources. |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Loans and discounts. | Stocks. | Real entate. | Bankinghouses. | $\begin{aligned} & \text { Dae by En- } \\ & \text { ropena } \\ & \text { bankers. } \end{aligned}$ | Ine from State banks. | Notes of Stato banks. | Specie. |
| 1817 | \$3, 485, 195 | 4, ${ }^{4}$, 299,234 |  |  |  | \$2, 848, 315 | \$587, 201 | 知1, 724, 109 |
| 181 | 41, 181, 750 | 9, 475, 932 |  | ¢175, 201 | \$1, 083, 682 | 1,203,894 | 1,837, 254 | 2,515,9413 |
| 1819 | 35, 786, 263 | 7, 391,823 |  | 433,808 | 621, 667 | 2, 624,797 | 1, 87, 909 | -2,666, 686 |
| 1820 | 31, 401, 158 | 7, 192,980 |  | 1,996,696 | 261,548 | 2,727,080 | 1, 443,166 | 3, 392, 755 |
| 1821 | 30, 905, 199 | 9, 155, 853 |  | 1, 886, 724 | 83, 518 | 1, 178, 197 | 677, 092 | 7,643, 14\% |
| $18 \% 2$ | 98, 061, 169 | 13 318, 951 | \$363,480 | 1,855, 946 | 1, 107, 637 | 1, 717, 723 | 917,629 | 4,761, 299 |
| $1 \times 23$ | 30, 736, 432 | 11, 018,552 | 626, 674 | 1,956,764 | 21,599 | 1, 407, 573 | 766, 248 | 4, 424,874 |
| 4 | 33, 432, 084 | 10, 874, 014 | 1,302, 551 | 1,871, 635 | 1, 434, 020 | 1,287,808 | 705, 173 | 5, 813,694 |
| 1825 | 31, 812,617 | 18, 422, 027 | 1, 495, 150 | 1,852,985 | 21, 178 | 8, 130,095 | 1,056, 224 | 6, 746,932 |
| 1826. | 33, 424, 621 | 18, 303, 501 | 1, 848,35.4 | 1,792, 870 | 421,524 | 747, 375 | 1, 114, 831 | 3, 960, 153 |
| 1227 | 30, 937, 866 | 17, 764, 359 | 2,039, 226 | 1,678,192 | 460, 686 | 1, 683,510 | 1, 068, 483 | 6, 457, 161 |
| 182\% | 33, 682, 905 | 17, 624, 859 | 2, 295,401 | 1,634, 260 | 356,740 |  | 1, 447. 386 | 6, 170, 045 |
| 1869 | 39, 219,602 | 16, 099, 069 | 2, 345, 539 | 1,557,356 | 4*2, 210 | 1, 723, 297 | 1, 293,578 | 6, 098, $13=$ |
| 1830 | 40,663, 805 | 11, 610, 290 | 2, 886, 397 | 1, 444, 801 | 1,530,553 | 1, 199, 458 | 1,465, 047 | 7,603,076 |
| 1831 | 44, 032, 657 | 8,674,681 | 2, 629, 125 | 1, 344, 761 | 2, 383, 331 |  | 1,494,506 | 10, 208, 04] |
| 1832. | 66, 293,707 | 2,230 | 2, 136, 545 | 1, 159, 637 | 91,668 | 3, 944, 819 | 2,171,676 | 7,038, 023 |
| 1833 | 61, 695, 913 |  | 1,855, 160 | 1, 181,071 | 3, 106, 8, 33 | 3, 68e, 143 | 2, 209,655 | 8,921, 84\% |
| 1834 | 54,911, 461 |  | 1, 741, 407 | 1,189, 125 | 1, 801, 669 | 3, 058, 870 | 1,982, 610 | 10, 039, $2: 7$ |
| 1835 | 51, 808, 739 |  | 1, 760, 635 | 1,218,896 | 1,922,498 | 4, 609, 973 | 1,506, 200 | 1.5,708,369 |
| 1836 | 59, 232, 445 |  | 1,486,561 | 967, 404 | 73,171 | 4, 088, 00. | 1,736, 48 l | 8, 417,983 |
| 1837 | 57, 393, 709 |  | 816,853 | 420,244 |  | 2, 284,598 | 1, 206, 754 | 2, 62, 441 |
| 1838 | 45, 256,571 | 14,462, 108 | 1,061, 663 | 443, 109 |  | 3,657, 201 | 866597 | 3,770, 42 |
| $1 \times 39$ | 41, 618, 637 | 17,957, 497 | 1,054, 583 | 424, 382 |  | 5, 833,000 | 1, 791, 580 | 4, 153, 607 |
|  | 36, 839,593 | 16,316, 419 | 1,225,630 | 610,504 |  | 7, 469,422 | 1,383, 686 | 1,409,6\% |

Principal items of resources and liabilities of the Bank of the Cnited States, fo.-Continned.

| Fens. | Liabilities. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Circulation. | Deposits. | Due to State banks. | Duetobankers and others in Enrope. | Other liabilities. | Capital. |
| 1817. | \$1,911, 200 | \$11, 233, 021 |  |  |  | *35, 000,000 |
|  | 8, 339, 448 | 12, 279, 207 |  | \$1, 357, 778 |  | 33, 000,000 |
| 1819. | 6, 563, 750 | 5, 792, 869 |  | 1, 434, 022 |  | 35,000, 000 |
| 1820 | 3, 589,481 | 6,568, 794 |  | 2, 053, 650 |  | $35,000,000$ |
| 1821. | 4, 567, 053 | 7, 894, 985 |  | 2, 053, 074 |  | 35,000,000 |
| 1392. | 5, 578,782 | 8,075, 152 |  | 2, 040,000 |  | 35,000, 0.6 |
| 1223. | 4,361,058 | 7, 622, 340 |  | 1,292, 710 |  | 35, 000, 000 |
| 1324. | 4,647,077 | 13, 701, 936 |  | 1, 020, 000 |  | 35, 000, 000 |
| 1325. | 6, 088, 394 | 12, 033, 364 |  | 2, 407, 282 |  | 35, 000,000 |
| 18.66 | 9, 474, 987 | 11, 214, 640 |  | 251, 494 |  | 35,000, 000 |
| 1827 | $8,549,409$ | 14, 330, 186 |  | 280.056 |  | 35, 000, 004 |
| 1898 | 9,855, 677 | 14, 497, 330 | \$1,697, 401 | 1, 467, 806 |  | 35, 000, 000 |
| 1829 | 11, 301, 656 | 17,061, 918 |  | 1, 447, 748 |  | 35, 000,000 |
| 1830 | 12,924, 145 | 16, 045,782 |  |  |  | 35,000,000 |
| 1831. | 16, 251, 267 | 17, 297, 041 | 734,900 |  |  | 35, 000, 000 |
| 1832 | 21, 355,724 | 22, 761, 434 | 1,951, 103 |  |  | $35,000,000$ |
| 1833 | 17,518,217 | 20, 347, 749 | 2, 391, 891 |  |  | 35, 000, 000 |
| 1834 | 17, 208, 379 | 10, 838,555 | 1,522, 124 |  |  | 35, 000, 000 |
| 1835 | 17, 339, 2978 | 11,756,905 | - ${ }^{\text {3, }}$, 660,1794 |  |  | 35,000, 00\% |
| 1837. | 11, 447, 963 | 2, 332, 409 | 2, 284,598 | 6,926, 364 |  | 3',000, 000 |
| 1838. | 6,708,067 | 2, 616, 713 | 4, 957, 291 | 12, 492, 034 | \$7, 987, 434 | 35,000,000 |
| 1839 | $5,982,621$ | 6, 779, 394 | 3, 061, 895 | 12,770, 000 | 9, 260, 351 | 35, 000, 0:0 |
| 1540 | 6,695, 861 | 3,338,521 | 4, 155, 366 | 4, 971,619 | 8,119, 468 | $35,000,0 c 0$ |

## STATE BANKS.

S'atemont of the condition of the banks in the Enited States in the year 1819.
RESOURCES.

| States and Territories. | Loans and discounts. | Due from otber banks. | Specio. U.S.stocks. | Other stocks and miscellaneous effects. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Maine | \$2, 512, 71673 | \$251, $33051^{\prime}$ | \$339, 74945 | 萄, 29438 | \$90, 780 59 |
| New Hamp | 1, 446,089 39 | 199, 58726 | 153,83153 |  | 51, 11293 |
| Massachuset | 12,928,188 04 | 1, 451,303 u1 | 901, $70041, \$ 198,84403$ | 42, 49826 | 491, 23037 |
| Fermont | 77,326 00, | 135,26903 | 49,690 69 | 14, 21423 . |  |
| Rhode Isla | 3, 269,01428 | 288, 25698 | 406, $86780_{1} \quad 131,66060$ | 91,539 88, | 137, 47469 |
| Connecticu | 496, $45: 323$ | 52, 68870 | 44,645 70 | 88, 04000 | 10,98800 |
| New Yurk |  |  | 2, 000, $000000 \cdot \ldots$ |  |  |
| New Jer | 13, $201,405,86103$ | 1, 238,8808080 | $\begin{array}{rrrr}21,413 & 00 & 109,600 & 00 \\ 1,161,067 & 23 & 411,676 & 00\end{array}$ | 40,125 405,631 26 | 2,200 351,53702 |
| Delawar | 1,509, 99949 | 120,500 0ti | 115,50295 1,285 26 | 75,920 00 | 91,684 51. |
| Maryland | 127,52975 | 10, 835 5: | 21,030 15 |  | 2,925 16 |
| District of Come | 6, 823,374 9\% | 749, 269 14 | 265, $23400.100,44346$ | 635, 93193 | 301,970 54 |
| Virginia | 7, 326, 77786 | $2.0,9>874$ | 993, 67276 | 87, 30201 | 330, 96564 |
| North Carolin | $6,255,92800$ | 546, 38e 00 | 705,58200 | 152,093 00 | 190,620 00 |
| South Caroli | 2, 165,639 73 | 63, 83296 | 445, $48788,622,81117$ | 75,399 87 | 76,34157 |
| Georgia | 1.175,39732 | 136, 325 00 | 346, 44561 |  | 11,700 00 |
| Alabama | 858,729 15 | 353, 0:33 93 | 192, 70846 | 60,683 93 | 4,675 00 |
| Missismippi | 1, 257, 85940 | 56,361 97 | 79,608 01 |  | 32,338 00 |
| Tenuesse 0 | 2,214, 22956 | 21e, 06073 | [443, 84441 | 18,905 40 | 40,423 58 |
| Kentucky | 5,859, 26230 | 243,73708 | 693, 38119 | 150,610 98 | 6, 36762 |
| Ohio.... | $2,779,31463$ | 422, 26960 | 433, 61204 | 294, 76599 | 92, 49970 |
| Indiana | 300, 27891 | 395, 93: 70 | 86,350 83 | 25,00000 | 2,656 10 |
| Ithinois | 206, 69432 | 59,33218 | 74, 71551 | 6, 61400 | 17560 |
| Missouri | 456,946 00 | 447, 94100 | 252,563 50 |  | 11, 66738 |
| Totals | 73, 623, 59576 | 7, 616, 25254 | 9, 898, $745211,506,32052$ | 2, 278,075 12 | 2, 262,923 40 |
| Bank of the U.S. | 29, 392, 66839 | 2,964, 86065 | 3, 254, 479 91,7,252, 50134 | 2, 968, 73810 | 780,99259 |
| Aggregates | 103, 016, 26415 | 10, 581, 11319 | 13, 083, 22512 E , 758, 82186 | 5, 246,813 22.3 | $3,043,91599$ |

LIABILITIES.

| States and Territories. | Capital. | Circulat on. | Deposits. |  | Due to other banks | Wudirided profits. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Public. | Private. |  |  |
| Maine | \$1, 536, 66666 | \$1, 336, 78300 | \$34, 60988 | \$253, 58227 |  | \$39, 62987 |
| New Hamps | 1, 005, 276600 | 589, 114000 |  | 117, 44126 |  | 68,789 85 |
| Vermont <br> Massachusetts | 10, 475, 95.11668 |  | 106,341 29 | 2, 510,19444 |  | - 510,13416 |
| Rhode Island | 2, 982, 02612 | 738, 192 97 | 38,857 81 | 464, 65408 | 95344 | 100, 05981 |
| Comuecticut | 467, 93750 | 138, 23400 | 22, 34849 | 53, 431 40 | 1,748 00 | 9, 11624 |
| New York | 20, 488, 933300 | $\begin{array}{lll} 12,500,000 & 00 \\ 110 & 624 & 00 \end{array}$ |  |  |  |  |
| New Jersey | $\begin{array}{r}214,740 \\ 8,595 \\ \hline\end{array}$ | $\begin{array}{r}110,624 \\ 3,919 \\ \hline\end{array}$ | 25,417 <br> 37,320 <br> 1 | $\begin{array}{r}127,186 \\ 2,880 \\ \hline 28 \\ \hline 1\end{array}$ | 1, 150977200 | 24,78400 279,19239 |
| Delaware | 974, 900 75 | 405, 97262 |  | 211, 45437 | 177, 23775 | 145, 326 |
| Maryland | 86, 29000 | 44, 43350 |  | 27, 15341 | 1, 72791 | 2,76376 |
| Tistrict of Columb | 5,525, 31900 | 8388 | 980,51008 | 464,39330 | 765, 51032 | 302, 46099 |
| Virginia | 5, 212, 19250 | 2, 733, 74588 | 37, 39647 | 844, 65920 | 88, 93196 | 72,78080 |
| North Carol | 2, 964, 88700 | 3, 851, 91900 |  | 635,76100 | 142, 56800 | 315, 47600 |
| South Ca | 1, 800, 00000 | 788,20000 |  | 377, 16300 | 6,04750 | 278, 10278 |
| Georgia. | 600,00000 | 705, 20350 | 1, 16518 | 202,48176 | 109, 21554 | 51, 80195 |
| Alabama. | 321, 11250 | 166, 68662 | 888, 13879 | 70, 24392 |  | 23, 65354 |
| Mississipp | 900, 00000 | 275, 44700 |  | 212, 98000 |  | 37, 74043 |
| Tennessee | 1,545, 86750 | 898, 12900 | 17,003 71 | 262, 866 | 29,88400 | 82, 25325 |
| Kentuck | 4, 307, 43156 | 1, 403,40471 |  | 1, 035, 65318. | 1,752 83 | 205, 11747 |
| Ohio | 1, 697, 46321 | 1, 203, 86946 | 191, 45422 | 262, 99998 c | 578, 89191 | 888, 283 28 |
| India | $202,8570^{-}$ | 276,28850 | $\begin{aligned} & 191,48495 \\ & 119,03692 \end{aligned}$ |  | 104, 73723 | 9, 588611 |
| Tllinois. Missour | $\begin{aligned} & 140,910 \\ & 250,000 \\ & 00 \end{aligned}$ | $\begin{array}{r}52,02100 \\ 135,258 \\ \hline\end{array}$ | $\begin{aligned} & 119,036 \\ & 700,679 \\ & \hline 95 \end{aligned}$ | $\begin{array}{r}32,56860 \\ 72,973 \\ \hline\end{array}$ |  | $\begin{array}{r} 2,99449 \\ 10,20733 \end{array}$ |
| Total | 72, 340, 77064 | 35, 770, 90342 | 3, 391, 76666 | 11, 192, 15508 | \|3, 835,403 | , 913,464 |
| Bank of the | 34, 973, 82863 | 3, 810, 11140 | 2, 862, 96414 | 2, 631, 45276 | 817, 85833 | , 913,4314 |
| Aggrega | 107, 314, 599 27 | 39, 581, 01482 | 6, 254, 73080 | 13, 823, 60784 | 3, 857, 2622 | 1, 383, 26788 |

Number and capital of all the banks in the United States at eight different periods.

| States and Territories. | 1799. |  | 1801. |  | 1805. |  | 1811. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Banks. | Capital.* | Banks | Capital.* | Banks. | Capital.* | Banks. | Capital.* |
| Maine |  |  | 1 | \$300, 000 | 5 | \$1,100, 000 | 6 | \$1,250,000 |
| New Hampshire | 1 | \$400, 000 | 1 | 400, 000 | 7 | 1,100,000 | 8 | 815, 250 |
| Vermout...... |  |  |  |  |  |  |  | 6. $29.2,144$ |
| Rhode Istand. | 2 | 2, s00, 000 |  | $3.820,0001$ | 18 | 7, 425, 000 | 13 | 6, 292, 144 |
| Connecticat. |  |  |  |  |  |  | 5 |  |
| New York | 2 |  | 5 |  | 7 |  | 8 |  |
| New Jersey |  |  | .... |  | 2 | 1,000, 000 | 3 | 739,740 |
| Penmsylvain | 1 | 2,000,000 | 9 | 5,000,000 | 3 | 7,000,000 | 4 | $6,153,150$ |
| Delaware.. |  |  | 1 | 5, 110,000 | 1 | 110,000 |  | , |
| Maryland | 1 | 400, 000 | 2 | 1,600, 000 | 4 | 5, 800, 000 | 6 | 4, 895, 202 |
| District of Cola | 1 | 500,060 | 2 | 1, 500, 000 | 3 | 2,000,000 | 4 | 2, 341,395 |
| Virginia |  |  |  |  | 1 | 1,500, 000 | 1 | 1,500,000 |
| North Caroli |  |  |  |  | 2 | 450, 000 | 3 | 1, 576, 600 |
| South Carol | 1 | 6\%\%, 000 | 2 | 3,0,0,000 | 2 | 3,000,000 | 4 | 3, 475,000 |
| Georgia |  |  |  |  |  |  | 1 | 219,000 |
| Louisiana |  |  |  |  | 1 | 500, 0. 0 | 1 | 754,000 |
| 'renuesspe |  |  |  |  |  |  | 1 | 100, 000 |
| Kentucky |  |  |  |  | 1 | 150, 000 , | 1 | 240, 460 |
| Ohio |  |  |  |  | 1 | 200, 000 | 4 | 895,00 |
| Total of State banks | 11 | 8.935, 000 | 32 | 2?, 550,000 | 75 | 40, 493, 000 | 88 | 42,610,601 |
| Bank of the United Siate | 1 | 10, 000, 000 | 1 | 10, 000,000 | 1 | 10, 000, 000 | 1 | 10,000, 000 |
| Grand totals | 12 | 18,935, 000 | 33 | [33, 550, 000 | 76 | 50, 493, 000 | 89 | 52, 610,601 |
|  |  | 815. |  | 816. |  | 1820. |  | 830 |
|  | Banks | Capital. $\dagger$ | Banks. | Capital. $\dagger$ | Banks | Capital. $\dagger$ | Banks. | Capital. $\dagger$ |
| Maine | 8 | \$1, 380, 000 | 14 | \$1, 860, 000 | 15 | \%1, 654, 900 | 18 | \$2, 050, 000 |
| New Eamps | 10 | 941, 152 | 10 | 998, 121 | 10 | 1, 005, 276 | 18 | 1,791,670 |
| Vermont |  |  |  |  | 1 | 44, 955 | 10 | 432,625 |
| Massachnsetts. | 21 | 11, 050, 000 | 26 | 11, 650, 000 | 28 | 10, 485, 700 | ¢6 | 20, 420, 000 |
| Rhode Island | 14 | 2,027,000 | 16 | 2,317, 320 | 30 | 2,982, 026 | 47 | 6, 118, 397 |
| Cornecticut | 10 | 3, 655, 750 | 10 | 4,017, 575 | 8 | 3, 689, 337 | 13 | 4,485, 177 |
| New York | 20 | 18,946, 318 | 27 | 18, 566,756 | 33 | 18, 988, 774 | 37 | 20, 083, 353 |
| New Jersey | 11 | 2, 121,93: | 11 | 2, 072, 115 | 14 | 2, 130, 449 | 18 | 2,017,009 |
| Pennsylvania | 42 | 15, 068, $81=$ | 43 | 15, 384, 597] | 36 | 14, 681, 720 | 33 | 14, 610, 333 |
| Delaware | 5 | 966, 990 | 5 | 974,500 | 6 | 974, 900 | 5 | 830,000 |
| Maryland | 17 | 7,832,002 | 20 | 8, 406, 782 | 14 | 6, 20s, 131 | 13 | 6, 250, 405 |
| District of Columbia | 10 | 4, 078, 295 | 10 | 4, 294, 013 | 13 | 5, 525,319 | 9 | 3, 875, 794 |
| Virciuia | 4 | 4,121, 097 | 12 | 4,512,177 | 4 | 5. 212,192 | 4 | 5, 5i1, 100 |
| North Carolin | 3 | 1,576,600 | 3 | 2, 726,600 | 3 | 2, 964, 987 | 3 | 3, 195, 000 |
| Sonth Carolis | 5 | 3, 730, 900 | 5 | 3, 232,758 | 5 | 4, 475, 000 | 5 | 4, 631,000 |
| Geormia | 2 | 6.23,580 | 3 | 1,502, 600 | 4 | 3, 401,510 | 9 | 4, 203,029 |
| Florida |  |  |  |  |  | , | 1 | 75, 000 |
| Alabama |  |  |  |  | 3 | 469, 112 | 2 | 643,503 |
| Mississippi | , | 107, 000 | 1 | 100, 000 | 1 | 90, 000 | 1 | 950, 000 |
| Lonisituat | 3 | 1,43, 30 | 3 | 1, 42\%,3n0 | 4 | 2, 597, 42 | 4 | 5, 6in5, 980 |
| Tennesse | 2 | 212, 96 | 4 | 815,231 | 3 | 2,119,782 | 1 | 737, 817 |
| Kentucky | $\because$ | 959,17. | 2 | 2, 059,000 | 42 | $8,-677,431$ |  |  |
| Obio... | 12 | 1, 434, 719 | 21 | 2,061, 927 | 21 | 1, 797, $46 \%$ | 11 | 1,45t, 386 |
| Indiana |  |  |  |  | 2 | 910, 8 27 |  |  |
| Illinois. |  |  |  |  | 2 | 140,910 |  |  |
| Missouri ................. |  |  |  |  | 1 | 20, 000 |  |  |
| Michiqan..................... |  |  |  |  |  |  | 1 | 100,000 |
| Totan of State bunk Bank of tho United States <br> Grand totals | 206 | 1-2,259, 500 |  | , $09,802,42 \cdot$ | $\begin{array}{r} 307 \\ 1 \end{array}$ | $\begin{gathered} 162,210,6 t 1 \\ 32,100,60 \end{gathered}$ | $\begin{array}{r} 3: 9 \\ 1 \end{array}$ | $\begin{array}{r} 110,192,965 \\ 35,000,000 \end{array}$ |
|  | 20x | 82, 209, 509 | 246 | 89, 822, 429 | $308$ | 137, 210,61! | $330$ | $145,190,268$ |

[^35]$\dagger$ Estimated.

Highest and lowest prices of bank notes at Philadelphia,

| Banks of- | 1814. | 1815. | 1816. | 1817. | 1818. | 1819. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Philadelphia | Standard | Standard | Standard | Standard. | Standard. | Standard.. |
| Other Peansylvania | 0 to 712d. | - to 7 to 3 a | 10 to 43, a $14 d$ | par to 9d | par to 6a30d | par to 5d... |
| New Jersey .... |  |  | par to 5d.... | par | par | par to 2d... |
| Delaware:. | 1 to 4 d | 5 to 2d.. | '3d to 43 p.a 9d | par to 10d. | par to 30d.. |  |
| Baltimore ...... | 3 to 5d... | $6 \frac{1}{2}$ to 2 a 3 d | 77 to $2 \frac{2}{2 d . . . . . . ~}$ | $4 \frac{1}{2} d$. to par | par to $1 \frac{1}{2}$ d.. | 1 to $2 \frac{1}{2}$ a $\frac{1}{2}$ d |
| Other Maryland... |  |  | 3 to 104. | 7 to 3 a 10d. | p to 30d ${ }^{2}$.... | 2 to 8id.... |
| District of Colum |  |  | 10 to 4 d. | pid. to par . | par to 21d.. | $1 \frac{1}{2}$ to 3ita a 1 d |
| Virginia ......... | 5 to 10d.. | 8 to 2d. a pa | 6 p. to par. | 1 p. to $2 \mathrm{~d} .$. | par to 10d.. | $1 \frac{2}{2}$ to 8 a 3d. |
| Vir'ginia, Western |  |  |  |  |  | 8 to 122d... |
| North Carolina..- | 5 to 10d. | 81. to 21 p | 6 p . to par. | 1 p. to 3d... | $1 \frac{1}{2}$ to 6d.. | 3 to 1712 a 4 d |
| South Carolina | 15 to 10d.. |  | sp. to 2 p | 4 p. to 2 d . | $\frac{1}{3}$ to $3 d$. | 2 to 8 a $1 \frac{1}{2} d$ |
| Georgia. | 5 to 10d.. |  |  | 0 to 1d | 1 to 4 d | $2 \frac{1}{2}$ to 14 a 2 d |
| Elorida... |  |  |  |  |  |  |
| Alabama |  |  |  |  |  |  |
| New Orleans |  |  |  |  |  |  |
| Other Lonisiana |  |  |  |  |  |  |
| Mississippi... |  |  |  |  |  |  |
| Tennessee. |  |  |  | 6 to 5 d | $4{ }^{4}$ to 1212 ${ }^{\text {d }}$ | $12 \frac{1}{2}$ to 20d.a- |
| Kentneky |  |  | to 10 d | 6 to $4 \frac{1}{2}$ d | 4i $\frac{1}{2}$ to 10 d .. | Oto to a $12 \frac{1}{2} \mathrm{~d}$ |
| Missonri |  |  |  |  |  |  |
| Illinois |  |  |  |  |  |  |
| Indiana |  |  |  |  |  |  |
| Ohio | $7 \frac{1}{2}$ to 5 d | 7 to 3 a 10d | \| 5 to 12d | 15 to 4d | $4 \frac{1}{2}$ to $12 \frac{1}{2} \mathrm{~d}$. | 0 to 15 a 300 |
| Michigan .-.-.- |  |  |  |  |  |  |
| Treasury notes | 2 to 104.- | 9d. to 6p |  |  |  |  |
| American gold | 7 to 12p.. | 17 to 2 a .16 p | 17 to 7p... | 5 to 4p.a.par |  |  |

$\imath^{n}$ axch year, from $1 \varepsilon 14$ to 1823, and from 1834 to 1838.

| 1920. | 1821. | 1822. | 1823. | 1834. | 1835. | 1836. | 1837. | 1838. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Standard. | Standard. | Standard | Standard | Standard | Stand'd. | Standard | Stand'd. | Stand'd. |
| par to 4 a 2 d | par to 3d. | par to 3d | par to 5 d. | par to 18d. | par to 2 d | par to $2 \frac{1}{2} \mathrm{~d}$ | par to 3d | par to 2d. |
| par to 1d... | par. | par to 1d | par to $\frac{1}{2 d}$ | par to 1 | par to 1d | par to 1d. | par to 2 d | par to $\frac{1}{2} \mathrm{~d}$. |
| par | par |  | par to ld | par to ld. a par | par to $\frac{1}{2} \mathrm{~d}$ | par to ${ }^{\text {d }}$ d. | par to ${ }^{4} \mathrm{C}$ | par to $\frac{3}{4} \mathrm{~d}$. |
| 2d | ta | $\frac{1}{2}$ to $\frac{3}{1}$ d |  | ar |  | $\frac{1}{1}$ to $\frac{1}{2 d}$ d. | $\frac{4}{4}$ to 1 a | to 11d. |
| $1 \frac{1}{2}$ to 38 | $\frac{1}{2}$ to 3 a 1 d ${ }^{\text {d }}$ | 1 to 1td |  |  | 1 to $\frac{3}{1 d}$ d. | $\frac{1}{2}$ to 1 1d. | par to 2 d | 1 to 2 d . |
| 1 to 3d. |  |  | $1^{1} \frac{1}{2}$ to 11 | $1{ }_{1}^{12}$ to 3 a 14 | - to 1d.. | is to 1d.. | par to $3 \frac{1}{2} d$ | 1 to 2 d . |
| 1 to 3d.... | $\frac{3}{3}$ to 9 d | 1 to 3d.. | $2{ }^{2}$ to $\frac{8}{4}$ d. | 15 to 3 a 14 | $\frac{1}{5}$ to 1d.. | $\frac{1}{2}$ to $1 \frac{1}{2} 1$. | to to 3d.. | 14 to 4 d . |
| 10 to $12 \frac{1}{2}$ a 8 d | 3 to 5 d . | sd.. |  | 11 to 18d. | 2 to $1 \mathrm{~d} .$. | $1 \frac{1}{2}$ to 22 d |  | 3 to 5d. |
| $2 \frac{1}{1}$ to 10 a $2 \frac{1}{4} \mathrm{~d}$ |  | $27 \frac{1}{2}$ to $12 \frac{1}{2}$ a $\left.4 \frac{1}{2} d\right]$ | $6 \frac{1}{2}$ to $12 \frac{1}{2}$ | 3 to 122 d |  | $8^{2}$ to 3d... | 27 to 6d. | 3 to 5d. |
| par to 6 a td |  | 1 to 5d..... | $5^{2}$ to 2 | '2 to 7a? |  | 2 to 3d. | $2 \frac{21}{2}$ to 10d | 3 to 11d. |
| 12 $\frac{1}{2}$ to 10 a $1 \frac{1}{2} \mathrm{~d}$ | $1{ }^{1}$ to 5 a 1 it | $2 \frac{1}{2}$ to 9 a $4 \frac{1}{2} \mathrm{~d}$ d | $6_{3}^{1}$ to 15 | 4 to 7 a 5 | 2 to 3a. | 2 to 3d. | 3 to 12d. | $3 \frac{1}{2}$ to 10d. |
|  |  |  |  | no sale | $8 \mathrm{posales}$. | no sales. | no sales. | no sales. |
|  |  |  |  | 7 to 10d...... | 8 to 4d. | 3 to 7d | 5 to 15d. |  |
|  |  |  | 7 |  | 3 to 2 d | 213 to 6 a | to 15d | Sto 12i |
|  |  |  |  | 10 | 5 to 4d. | 3 to 6a. | to 20d | 15 to 35d. |
| few sales. | $\text { - to } 35 \mathrm{~d} . \mathrm{a}-$ | 35 to-a 30 d |  |  |  | 3 to 6d.. | 15 to 15d. | $12 \frac{1}{2}$ to 30d. |
| 12t to - 230 d | 30 to 50 d . | 45 to 75 d . |  | $2 \text { to }$ | $3 \text { to } 24$ | 2 to 3d.. | $2 \frac{1}{2}$ to $8 d$. | $3 \frac{1}{3}$ to $7 \frac{1}{2} \mathrm{~d}$. |
|  |  |  |  |  | no saie. | no sale.. | eo salo.. | no sale. |
|  |  |  |  |  | 0 to $4 d$. <br> 0 to 4 a 3 d | $3 \text { to } 5 \text { to } 3$ | $\left\|\begin{array}{l} 3 \text { to } \\ 3 \text { to } \\ 8 d . \end{array}\right\|$ | $\left\lvert\, \begin{aligned} & 5 \text { to } 7 \frac{1}{2} d . \\ & 5 \text { to } \\ & 7 \frac{1}{2} d . \end{aligned}\right.$ |
| $12 \frac{1}{2}$ to 2 zal | 5 to 121 | 5 to 8 a 6 | to Jd . | 2 to 4 d | $2 \frac{1}{2}$ to 3d. | [ to 3d.. | 3 to 6 d. | t to 7d. |
|  |  |  |  | 2 to 21 d |  | 2 to 3d. | 23 to 15 d | 0 to 20d. |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |

Discount on bank notes at New Fork in January of the following years:


Discount on domestic exchange and premium on American gold at New Fork in Jamuary of the following years:


* Mas.

Rates of domestic bills in New Fork in the years 1838 to 1843.

|  | 1838. | 1839. | 1839. | 1841. |  |  | 1842. | 1843. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | May.* | Feb. $\dagger$ | Nor.+ | April. | Sept. | Dec. | Feb. | Mar. |
| Boston | $\frac{1}{2}$ | Par to 1 | Par. | $\frac{1}{8}$ to $\frac{1}{4}$ |  | $\frac{1}{4}$ to $\frac{8}{8}$ | 12 to | Par to |
| Philadelphia | sto 1 |  |  | 31. to 4 | $3 \frac{1}{2}$ to 4 ${ }^{\frac{1}{4}}$ | $5 \frac{1}{2}$ to 6 | 7 to 83 | Par to |
| Baltimore. | 13 to 2 | $\frac{1}{4}$ to $\frac{1}{2}$ | 14 | $3 \frac{1}{2}$ to 4 | 2 | 4 to 43 | 2 to 3 | Par to $\frac{1}{6}$ |
| Richmond | 5 to 6 | $\frac{3}{4}$ to 1 | 12 to 15 | 42 | $3 \frac{1}{2}$ to $3 \frac{3}{3}$ | $6 \frac{1}{4}$ to $6 \frac{1}{2}$ | 9 to $12 \frac{1}{2}$ | 1 to $1 \frac{1}{8}$ |
| North Carolina | 5 | 2 | 5 | $4 \frac{1}{4}$ | $3 \frac{1}{4}$ to $3 \frac{1}{2}$ | 5 to 5 t | $5 \frac{1}{4}$ to $5 \frac{1}{2}$ | 112 to 1爯 |
| Charleston | 5 to 6 | 1 | 6 to 8 | $1{ }^{19}$ to 2 | 14 to $1 \frac{1}{1}$ | $1 \frac{1}{4}$ to $1 \frac{1}{8}$ | 11 ${ }^{\frac{1}{2} \text { to } 1 \frac{1}{4}}$ | $1 \frac{1}{4}$ to 18 |
| Savannah | 8 to 10 | $1 \frac{1}{2}$ to 2 | 8 to 10 | 31 ${ }^{\frac{1}{3} \text { to } 4}$ | $3 \frac{1}{4}$ to 3 3 ? | $2 \frac{1}{2}$ to 3 | $2 \frac{1}{2}$ to 3 | $\frac{1}{4}$ to $\frac{8}{8}$ |
| Mobile. | 20 to 22 | 11 $\frac{1}{3}$ to 2 | 15 | 10 to 11 | 8 to $8 \frac{1}{4}$ | 17 to $17 \frac{1}{2}$ | $12 \frac{1}{2}$ to 13 | 14 to 16 |
| New Orleans | 8 to 10 | Par. | 9 to 10 | $5 \frac{1}{2}$ to 6 | 4 to 6 | $9 \frac{1}{2}$ to 98 | $6 \frac{1}{2}$ to 7 | 1 to 2p. |
| Nashville | 20 to 25 | 4. ${ }_{2}^{2}$ |  | 15 to 16 | $10 \frac{1}{4}$ to $10 \frac{1}{2}$ | 15 to 16 | 14 to $14 \frac{1}{2}$ | 3 to 31 |
| Louisville. | 7 to 8 | 2 |  | 6 to 7 | $6 \frac{3}{4}$ to 7 | 11 to $11 \frac{1}{2}$ | $9 \frac{1}{2}$ to $10^{2}$ | 1 to $1 \frac{1}{4}$ |
| Cincinnati | 8 to 9 | $2 \frac{1}{2}$ | 16 | $9 \frac{1}{1}$ to 10 | $8 \frac{1}{2}$ to 9 | $13 \frac{1}{2}$ to 14 | 15 to 16 | 1 to $1 \frac{1}{2}$ |

[^36]Percentage of deneciation of bank-noles during the suspension of specie payments fion 1814 to 1817.*

| Date. | $\begin{aligned} & \text { In New } \\ & \text { York. } \end{aligned}$ | In Phila. delphia. | In Balti. more. | Date. | In New Fork. | In Plila. delphia. | In Balti. nore. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1814. | Percent. | Per cent. | Per cent. | 1816. | Fer cent. | Per cent. | Per cent. |
| Sextember | 10 |  | 20 | Jammary | 1 21 | 14 | 1.5 |
| Oubber... | 10 |  | 15 | Felpruary | 9 | 14 | 13 |
| Nosember | 11 |  | 10 | March | 121 | 1212 | 18 |
| Decsmbor | 11 |  | 14 | April. | $10^{-}$ | $14 \frac{1}{2}$ | 23 |
|  |  | 1 |  | May | $12 \frac{1}{2}$ | 14 | 20 |
| 1813, |  | : |  | June. | $13 \frac{3}{2}$ | 17 | 20 |
| Janmary ............ | 1.5 | ..' | 20 | July | 6 | 15 | 15 |
| Febuary ......... | 2 |  | 5 | August | 5 | 10 | 12 |
| Mank ...-......... | 5 | . 1 | 5 | Soptember | 3 | 78 | 10 |
| Apri | $5{ }^{2}$ |  | 10 | October ... | 2 | 98 | 8 |
| May. | 5 | 5 | 14 | Novembei | 14 | 7 | 9 |
| Tane | 111 $\frac{1}{2}$ | 9 | $1{ }^{17}$ | Decernber | $9_{4}^{2}$ | 7 | 9 |
| Fuly | 14 | 11 | $2 i)$ |  |  |  |  |
| Avgtst | 121 | 11 | 19 | 1817. |  |  |  |
| Septenbor | 13 | 15 | 20 | Janmary | 24 | 41. | 3 |
| Oc:oter | 16 | 15 | $21 \frac{1}{2}$ | Futhonry | 21 | 4 | $2 \frac{1}{2}$ |
| November | 121 | 16 | 15 |  |  |  |  |
| Deember | $12 \frac{1}{2}$ | 14 | 13 |  |  |  |  |

Considerations on the Currency and lanking Systom of the Enited States, p. 100 ; by Alburt Galla tirliladelphia, 1831.

Grwth of the savings-banks in the States named, as shown by their doposits from 1830 to 1375 .*

| Yea. | Maine. | N. Hampshire. | Vermont. | Massachusetts. | Rhode Island, | Connec. ticat. | New Yorls. | New Jersoy. | California. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1830 |  | \$350,000 |  | \$2, 500,070 | \$200, 000 . | \$350, 000 ${ }^{\prime}$ | 矢, 623,304 |  |  |
| 1840 |  | 750, 000 |  | 5,819,554 | 500, 000 | 1,500, 000, | 5, 431, 966 |  |  |
| 1850 |  | 1,641.543 | \$199, 376 | 13, 660, 027 | 1,495,545 | $5,466,444$ | 20, 832,972 |  |  |
| 1851 |  | 1, 776, 768 | 282, 217 | 15, 554, 089 | 1,907, 9333 | 6, 698, 158 | 24, 006, 599 |  |  |
| 1852 |  | $2,009,617$ $2,507,909$ | 497,188 704,990 | $18,401,308$ $23,370,102$ | $2,474,109$ $3,308,769$ | $8,135,0 \pm 6$ $8,883,397$ | $27,541,923$ $32,824,178$ |  |  |
| 1854 |  | 3, 222, 261 | 901, 789 | 25, 936, 858 \| | 4, 104, 091 | 10, 006, 131 | 33, 453, 781 |  |  |
| 18 ล̄5 | \$ 867,131 | 3,341,256 | 897, 407 | 27, 296, 217, | 4, 834,312 | 10, 84, 933 | 26,012,713 |  |  |
| 1850. | 919,57t | 3, 537, 363 | 897, 432 | 30, 373, 447 | 5,797, 857 | [2, 162, 136 | 41, 699, 502 |  |  |
| 1837. | 968, 325 | 3, 748, 285 | 875, 909 | 33, 01., 757 | 6, 079,053 | 12, 562, 594 | 41, 422, 672 |  |  |
| 1858. | 968, 194 | 3, 588,658 | 819, 650 | 33, 914, 072 | $6,349,621$ | 14, 052, 181 | 48, 194, 847 |  |  |
| 1859 | 923, 397 | 4, 138,822 | 940, 846 | 39, 424, 419 | 7, 765, 781 | $16,565,234$ | 58, 178, 160 |  |  |
| 1860. | 1,539,257 | 4, 860, 024 | 1,111, 532 | 45, 054, 236 | 9, 163, 760 | $19,377,670$ | 67, 440, 397 |  |  |
| 1861. | 1,708,964 | $5,540,652$ | 1, 231,940 | 44, 785, 439 | 9, 288, 879 | 19, 983, 959 | 64, 083, 119 |  |  |
| 1862 | 1, 876.165 | 5, 653, 585 | 1,348,833 | $50,403,674$ | 9, 560, 441 | 23, 146, 936 | 76, 538, 183 |  |  |
| 1863 | 2, 641, 476 | 6,560, 30¢ | 1, 678, 261 | $56,883,828$ | $11,128,713$ | 26, 954, 802 | 93, 786, 384 | 5,500,000 |  |
| 1864. | 3, 672,975 | 7,661, 738 | 1,952, 500 | 62, 557, 6041 | 12, 815, 097 | 29, 142,288 | 111, 737, 763 | 6,570, 839 |  |
| 1865. | 3,336, 828 | 7,831, 335 | 1, 708, 531 | 59, 936, 482 | [3, 533, 062 | 27, 319, 013 | $115,472,566$ | 6, 450, 357 | 035,062 |
| 186f. | 3,946,433 | 7, 857, 601 | 1, 589, 354 | 67, 732, 264 | 17, 751, 713 | 31, 224, 464 | 131, 769, 074 | 7, 620, 18i | 0,353, 888 |
| 186.. | 5, 598, 600 | 10, 463, 418 | 1,815, 662 | 80, 431, 533 | 21, 413, 647 | 36, 283, 460 | 151, 127, 562 | 9. 4331, 807 | 7,365,597 |
| 186. | 8, 032, 246 | 13, 541, 534 | 2,046, 321 | 94, 838, 336 | 24, 402, 635 | 41, 803, 681 | 169, 808. 678 | 1, 545, 526 | , 818,533 |
| 184.. | 10, 839, 955 | 16, 379, 857 | 2,601, 940 | $112,119,016$ | 27, 067, 072 | 47, 904, 834 | $194,360,217$ | 15, 422, 910 | , 893,645 |
| $18{ }^{\prime \prime}$ | 18, 597, 888 | 18, 759, 461 | 2, 745, 779 | 135, 745, 097 | 30, 708, 501 | 55, 297, 205 | 230, 749, 40x | 20, 00, 9.51 | , 555,909 |
| 18. | 22,787, 802 | 21, 472, 120 | 3, 172, 525 | $163,704,077$ | 36,279, 703 | 62, 717,814 | 257, 903, 826 | 25, 231, 311 | 4,235,610 |
| 18. | 26, 154, 333 | 24, 700, 774 | 3, 836, 224 | 184, 797, 3134 | 42, 583, 5:88 | 68, 523, 397 | 285, 286, 62! | 28, 754, 482 | 1, 433, 326 |
| 18. | 29, 556, 593 | 29, 671, 114 | 4,478,842 | 202, 195, 343 | 46, 617, 183 | 70, 769, 407 | 285, 520, 085 | 30, 060, 534 | 7, 833, 378 |
| 1 1. | 31, 051, 963 | 28, 829, 376 | 5,011, 831 | 217, 452, 120 , | 48, 771, 201 | 73, 783, 802 | 303, 935, 649 | $3 \pm, 044,840$ | 6, 026, 603 |
|  | 30, 557,651 | 30, 214, 585 | 6,004, 694 | 234, 974, 691 | $51,311,331$ | $76,875,049$ | $319,260,202$ | $32,727,34 \cdot 2$ | $0,062,568$ |

From advance sheets of Vol, II of History of Savings Banks in the United States, by E. W. Keyes, $l_{e}$ deputy superintendent of the bank department of the State of New York.

Capital, specie, and $U$. S. deposits of the deposit-hanles, according to the returns made to the Treasury Depariment April 1, 1836.

| Names of banks. | Prace. | Capital. | Specio. | United States deposits. |
| :---: | :---: | :---: | :---: | :---: |
| Maine | Portland | \$30,000 00 | 427, 33982 | \$113, 07494 |
| Commercial | Portsmouth | 102,000 00 | 11, 06558 | $128,3333.3$ |
| Commonweal | Boston | 500,000 00 | 909, 06454 | 1,009,73. 53 |
| Merchants' | . do | 750, 00000 | 295, 54630 | 931, 103 79 |
| Burlington | Burlington | 127,91200 | 12,082 35 | 52,8934 |
| Farmers and Mechauics' | Martford. | 410, 49600 | 10,763 80 | 67, 50 ¢ 9 |
| Meuhanies' | New Haven | 472,970 00 | 153,54638 | 41,35 48 |
| Arcado | Providence | 300, 00000 | 52, 23126 | 1015, 1340 |
| Mechanics and Farmers | Albany | 442,00000 | 114,032 33 | 217,4032 |
| Bank of America. | New Yor | 2,001, 20000 | 1, 244, 22066 | 3, 858,70 20 |
| Manhattan Company | ...do | 2,050,000 00 | 1, 628,94633 | 3, 462, 9038 |
| Mechanics'. | do | 2,000,000 00 | 1, 271,59300 | 3, 985, 63 72 |
| Girard. | Philadelphi | 1,500, 20000 | 461, 374 86 | 2, 516,58 70 |
| Moyamensia | ...d9 .... | 174,950 00 | 83, 03032 | 502,42 25 |
| Union, Maryla | Baltime | 1, 845, 562 50 | 107,94324 | 906, 9151 |
| Franklin... | - do | 508, 97000 | 124, 19774 | 347,18874 |
| Bank of the Metropolis | Washington | 500,000 00 | 217, 21939 | 500, 39440 |
| Virginia and Branches. | Richmotd, \& | 3,240, 00000 | 633, 70007 | 358, 23056 |
| North Carolina. | Ralaigh... | 1, 206, 10000 | 292, 01815 | 38, 47137 |
| Planters and Mechanies' | Charlestou | 1,000,000 00 | 317, 16281 | 252, 52242 |
| Planters', Georgia. | Savannah | 535, 40000 | 178, 47245 | 111,86:43 |
| Angusta.. | Augusta | 897, 00000 | 313, 75003 | 129, 7769 |
| Branch of Alabama | Mobile. | 2, 000,000 00 | 339, 72301 | J, 623, 81112 |
| Commercial.. | New Orleans | 2, 945,430 00 | 202,533 17 | 1,119,3150 |
| Union Bank of Louisinn | -..do. | 7, 051, 00000 | 255, 55901 | 1, 261, 117.3 |
| Merchants and Manufactu | Pittsburgh | 600,000 00 | 12\%, 51459 | 51, 0972 |
| Franklin | Cincinnati | 1,000,000 00 | 167,02090 | 244, 0412 |
| Commercial | ...do | I, 000, 00000 | 266, 80387 | 395, 1.82 |
| Clinton | Colambus | 289, 22500 | 121, 14347 | 328 , 1 ¢ 53 |
| Savings Institution | Louisville | 96,51200 | 50, 80758 | 494, 8. 96 |
| Union Bank, Tenness | Nashrille | 1,817, 25500 | 116, 58517 | 484, 0. 61 |
| State. | Indianapolis | 1,279,857 78 | 964, 75834 | 1,377,9 93 |
| Agency C. Bank, Cincin | Saint Louis |  | 513,859 06 | 1, 978,3, 94 |
| Planters' | Natchez | 4, 143,940 00 | 438,324 32 | 2,732, 38 |
| Michigan | Detroit | 448, 20000 | 62, 13934 | 1, 070, 90.3 |
| Farmers and Mechanies' | . .do | 150,000 00 | 50,923 70 | 703, 625 |
|  |  | 43,690,980 28 | 10,885,996 92 | 33, 294, 408 |

Summary of condition of deposit-banks.


Comparative table, by geographical duisions, of ine mincipal items of resomecs and habilities of the State banlis from 1854 to 1863.

RESOURCES.

| Yens. | Eastern States. | Middle Stetes. | Sonthern Slates. | Soathwestern Siates. | Western sitates. | United States. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1254-55 | 8173.513, 958 | \$241, 671, 978 | \$69, 508, 183 | 864, 907, 888 | 826, 903, 816 | 8575, 144, 758 |
| 1 $1 \times 55-56$ | 177, 411, 938 | 219, 232,485 | 75, 875, 664 | 23, 512, 343 | 28, 150, 831 | 634, 183, 288 |
| 1850- ${ }^{\text {b }}$ | 187, 750, 276 | 299, 274,759 | ¢2,412,657 | 82, 813, 557 | 31, 605, 937 | 664, 456, 887 |
| $1357-15$ | 177, 896, 020 | 247, f69, 341 | 70,040,563 | 64, 633, 845 | -52, 425,468 | 583, 165, 242 |
| 1858-59 | 179, 902, 400 | 284, 716, 143 | 77, 039, 042 | 85, 980,791 | 23, 454, 343 | 657, 183, 799 |
| 1859-60 | 190, 186, 990 | 200, 636, 640 | 82, 231, 888 | 101, 468,714 | 28,421,346 | 691, 945, 580 |
| 1860-'61 | 194, 866, 619 | 304, 22\%, 203 | 79,282, 230 | -4,069, 505 | 29, 332, 304 | 696, 748, 421 |
| 1861-62 | 191, 747, 787 | $276,042,381$ | 79, 781,300 | 75, 275 , 415 | 23, 224,007 | 644, 677, 780 |
| 1:6:- | 216, 341,927 | 266, 821, 503 | 79, 2020,490 | 6, 60\%, 002 | 24,473,582 | 643, 601, 863 |
| srocks. |  |  |  |  |  |  |
| 1854-55 | \$ 6560.379 | \$21, 451, 870 | 87, 252, 541 | \$6, 575,853 | \$12, 888,499 | (552, 727,089 |
| 1855-56 | 1,674,165 | 94, 753,765 | 7, 925,506 | 5, 454, 164 | 9,677, 525 | 49,485, 215 |
| 1850-57 | 1, 459,758 | 27, 702, 2x6 | 8, 796, 041 | 7, 127, 039 | 13, 187, 205 | 59, 272,329 |
| $1857-$ | 1,131, 869 | 26, 576,900 | 9, 354, 305 | 9, 283,729 | 13, 618,466 | 60, 305, 269 |
| 1850-59 | 1, 206,564 | 29, 924, 425 | $8,625,484$ | 8, 513, 363 | 15,232, 613 | [3, 502, 449 |
| 1859-60 | 1, 657,908 | 31, 227, 492 | 9, 625, 777 | 9, 177, 273 | 18, 655, 893 | 70, 344, 343 |
| 1860-61 | 1, 489, 949 | 33, 521,858 | 9, 947, 427 | $8,251,792$ | 20, 793, 853 | 74, 004, 873 |
| 1861-62 | 3, 407, 901 | 63, 873,252 | 9, 947, 227 | 10, 443,210 | 6, 339, 107 | 99, 010,987 |
| 1862-63 | 8,019,037 | 146, 126,096 | 9,947, 427 | 7,906, 758 | 8, 508, 942 | 180, 508, 260 |

duE blom otner banks.

| 1854 | \$14, 826, 567 | ¢21, 018,905 | \$4, 562, 214 | 87, 913, 766 | \$7, 417, 283 | 455, 738, 735 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1855-56 | 13, 842,046 | 21,989, 653 | 5, 315,677 | 13, 979, 927 | 7,512, 422 | 62, 639, 725 |
| 1850-57 | 15, 304,943 | 21,961, 008 | 5, 801,536 | 13, 911, 656 | 8, 870, 062 | 65, 549, 205 |
| 1857-'58 | 12, 215,423 | 20, 843, 384 | 5, 320, 893 | 13, 188,355 | 6, 484, 812 | 58,052, 802 |
| 1858-59 | 16, 333,357 | 23, 137, 793 | 10, 122, 640 | 21, 168, 632 | 7, 482, 565 | 78,244,987 |
| 1859-'60 | 14, 310,756 | 20, 061, 485 | 7, 461, 725 | 17, 317, 715 | 8, 083, 726 | 57, 235, 457 |
| 1860-'61 | 14, 015, 271 | 22, 625, 292 | 5, 138, 659 | 7, 623, 183 | 9,391, 585 | 58, 793, 990 |
| 1861-62 | 18, 273, 564 | 28,211, 119 | 5,138, 659 | 7, 694, 239 | 5,909, 065 | 6.5,256, 596 |
| 1862-63 | 25,221,286 | 46, 367, 140 | 5, 138, 6.59 | 10, 961, 979 | 9,245, 383 | 96, 934, 452 |

heal estate.

| 1854-35 | \$2, 136, 037 | \% $87,037,778$ | \$0, 751, 479 | 24, 399, 174 | \$749,033 | \$2.4, 073, 301 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1855-56 | 2, 273, 850 | 7, 707, 554 | 6, 433, 401 | 3, 569,433 | 881,324 | 20, 865,867 |
| 1856-57 | 2,707, 588 | 8, 832,442 | 10, 064, 396 | 3, 715, 120 | 804, 976 | 26, 124, $5 \times 2$ |
| 1857-58 | 3, 310, 486 | 9,596,524 | 10, 276, 462 | 4, 537, 783 | 1, 034,579 | 28, 752,834 |
| 1858-59 | 3 640, 675 | 10,675, 795 | 6, 639, 639 | 3, 720, 584 | 1, 299, 804 | 25, 976, 497 |
| 1859-60 | 3, 844, 810 | 11,481, 925 | 10, 313, 308 | 3,613,520 | 1,529, 268 | 30,782, 131 |
| 1860-'61 | 3, 623, 549 | 11,6と5, 602 | 10,559,530 | 3, 722, 463 | 1, 157,783 | 30,748, 927 |
| 1861-'62 | 4, 161, 804 | 12, 127, 993 | 10,550, 530 | 3,996, 266 | 1, 481,936 | 32, 326, 649 |
| 1862-63 | 4,505, 888 | 12, 939, 200 | 10,559,530 | 2, 235, 230 | 1, 640,047 | 31, 880,495 |

CASH ITEME.

| 1854-55 | \$240,992 | \$20, 745,011 |
| :---: | :---: | :---: |
| 1855-06 | 314,065 | 18,490,937 |
| 1856-'57 | 285, 688 | 24, 47\%, 093 |
| 185'7-'58 | 307, 073 | 14, 318, 182 |
| 1858-'59 | 495, 220 | 23, 423, 266 |
| 1859 - 60 | 325,511 | 17,480,612 |
| 1860-'61 | 365, 602 | 21, 060, 613 |
| 1861-'69 | 571, 772 | 19, 579, 673 |
| 1862-'63 | 1,112,563 | 42, 031,028 |


| 4330,758 |
| ---: |
| 535,646 |
| 46,708 |
| 265,863 |
| 950,756 |
| 386,031 |
| 179,980 |
| 179,980 |
| 179,980 |


| \$113, 856 | 3005, 121 | \$21, 335, 738 |
| :---: | :---: | :---: |
| 16, 637 | 576, 975 | 19, 933, 710 |
| 62, 767 | 209, 385 | 25, 081, 641 |
| 47,393 | 441, 930 | 15, 380, 441 |
| 1, 635,943 | 303, 646 | 26, 808, 822 |
| 973, 792 | 365, 575 | 19, 331, 521 |
| 7, 420,351 | 271, 332 | 29, 297, 878 |
| 7, 200, 625 | 205, 921 | 27, 827, 971 |
| 1,810,721 | 1,037, 226 | 46, 171,518 |

Comparative table of State bank resources and liabilities-Continued.
RESOCRCES-Contimued.
MHLS OF OTHEN BINKS.

| Years. | Eastern States. | Middle States. | Sonthern States. | Southwestern States. | Western States. | UnitedStates. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1854-55 | \$7, 456, 555 | \%9, 459, 951 | \& $2,610,478$ | \$1,240,681 | *2, 661, 852 | \$23, 429, 518 |
| 1855-'56 | 6.807, 215 | 9, 444, 234 | 2, 649, 264 | 2. 428,926 | 3, 449, 410 | 24, 749, 049 |
| 1856-57 | 7,452,318 | 11,071, 854 | 3, 895, 232 | 2, 632,067 | 3,066,537 | 28, 124,003 |
| 1857-'58 | (i, 216, 504 | 8,698,885 | 3, 401, 629 | 2, 201, 7e3 | 1,928, 635 | 22, 447, 436 |
| 1858-'59 | 6, 495, 545 | 3, 588, 204 | 2, 452, 404 | 3,479, 624 | 2,842,512 | 18, 858, 289 |
| 1859-60 | 7,026, 319 | 9, 220,661 | 3,446, 976 | 2,964, 549 | 2, 844,012 | 25. 502,567 |
| 1860-'61 | 7, 003, 127 | 4, 476, 163 | 3, 782, 997 | 3, 408, 069 | 3, 23x,546 | 21, 903, 902 |
| 1861-'62 | 5, 766, 319 | 7,884, 522 | 3, 782, 997 | 4,968,245 | 2,901,506 | 25, 25\%, $5 \pm 9$ |
| 1862-'63 | 11,950, 014 | 29, 091, 963 | 3,782,997 | $5,945,873$ | 7,393,481 | $58,164,328$ |

suecim.

| 1854--55 | \$6,746, 711 | \$21, 509, 993 | \$5,755, 082 | \$14, 305, 640 | \&i, 627, 120 | \$53, 944, 546 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1835-56 | 6, 796, 314 | 22, 009,791 | 7,696, 291 | 17, 672, 577 | 5, 239, 090 | 59, 314, 063 |
| 1856-'57. | 7, 269,496 | 23, 390, 763 | 7, 149, 616 | 15, 704, 308 | 4, 844, 725 | $5 \times, 349,838$ |
| 1857-58. | 6, 391, 617 | 38, 020,756 | 6,208, 319 | 19, 796, 184 | 3, 935, 956 | 74, 412, 832 |
| 1858-'59. | 13, 774, 125 | 43, 971, 104 | 10, 679, 614 | 31, 359, 021 | 4, 753, 954 | 104, 537,818 |
| 1859-'60. | 10, 098, 162 | 33, 229,061 | 10, 130, 310 | 25, 793, 477 | $4,343,527$ | 83, 594, 537 |
| 1860-'61. | 10, 037, 304 | 37, 749,614 | 8,119,036 | 25, 999, 992 | 5,768, 161 | 87, 674, 507 |
| 1861-'62. | 12,115, 855 | 45, 939, 614 | 8,119,036 | 26, 670, 590 | $9,301,120$ | 102, 146,215 |
| 1862-63. | 12,826, 267 | 51, 267, 527 | 8, 119, 036 | 21, 564,993 | 7, 449,546 | 101, 227, 369 |

OTHER INVISSTMENTS.

| 1854-'55 | \$685, 083 | *2, 150,063 | \$1, 082, 257 | \$2, 418, 273 | \$0, 398, 864 | \$8, 734, 540 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1855-'56 | 792, 750 | 1, 452, 309 | 1, 205, 630 | 2,912,838 | 2,458,989 | 8, 822,516 |
| 1856-57 | 611, 152 | 616,619 | 1, 725, 876 | 1, 8833,250 | 1, 083, 439 | 5, 920, 336 |
| 1857-'58 | 682, 708 | 1,015, 752 | 1,951, 349 | 1, 439,020 | 937, 077 | 6, 075,906 |
| 1858--'59 | 1,044, 319 | 1,309, 619 | 4, 102, 185 | 1,025, 804 | 841, 114 | 8, 323, 041 |
| 1859-'60 | 1, 075,879 | 1, 319, 363 | 3, 067, 297 | 1,383, $0 ¢ 3$ | 4, 277, 549 | 11,123, 171 |
| 1860-'61 | 1, 141, 438 | 3, 829, 149 | 3,460,720 | 3, 323, 320 | 4,902, 884 | 16, 657, 511 |
| 1861-'62 | 318, 361 | 4,392, 647 | 3, 460, $7 \times 0$ | 4,577, 568 | 898, 650 | 13, 648, 006 |
| 1862-'63 | 2,627, 289 | 8, 286,957 | 3, 460, 720 | 5, 159, 698 | 2, 468,786 | 2:,003,443 |

LIABILITIES.
capital.

| 1854-'55 | \$101, 804, 621 | \$120, 758, 047 | \$49, 255, 204 | \$41, 016, 635 | \$19, 342, 721 | \$332, 177, 288 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1855-'56 | 110, 415, 090 | 125, 994, 239 | 48, 657, 450 | 41, 82, 363 | 16,978, 130 | 343, 874, 272 |
| 1856-'57 | 114, 611, 752 | 140, 298, 876 | 50, 554, 58\% | 44, 630,333 | 20, 739, 143 | 370, 834, 686 |
| 1857-'58 | 117, 261, 990 | 154, 442, 049 | 52, 077, 587 | 49, 633,352 | 21, 207, 821 | 394, 622, 799 |
| 1858-59 | 119, 590, 423 | 156, 382, 227 | 48,578, 132 | 54, 254, 042 | 23, 171, 418 | 401, 976, 242 |
| 1859-'60 | 123, 449, 075 | 159, 091, 051 | 54,583, 256 | 59, 383, 524 | 25, 373, 189 | 421, 880, 095 |
| 1860- ${ }^{\text {+ }} 1$ | 123, 706, 708 | 160, 085, 360 | 56, 282, 622 | 62, 941, 011 | 26, 577, 012 | $429,592,713$ |
| 1861-'62. | 127, 291, 316 | 156, 363, 765 | 56,282, 622 | 62, 777, 683 | 15, 424, 355 | 418, 139, 741 |
| 1862-'63 | 126,819,972 | 155, 270418 | 56, 282, 672 | 50,971,577 | 15, 701, 240 | $405,045,829$ |

circulation.

| 1854-'55 | \$53, 816, 469 | \$57, 298, 622 |
| :---: | :---: | :---: |
| 1855-'56 | 47, 762, 301 | 58, 998, 468 |
| 1856-'57 | 53, 554, 041 | 62, 696,774 |
| 1857-58 | 41, 417, 692 | 44, 187, 749 |
| 1858-59 | 39, 564,689 | 49, 482, 057 |
| 1859-60 | 44,510, 618 | 53, 146, 871 |
| 1840-'61 | 44, 991, 285 | 52, 873, 851 |
| 1861-'62 | $39,306,729$ | $5 \overline{5}, 105,112$ |
| 1862-'63 | $65,516,155$ | 82, 372, 091 |


| $\$ 30,941,217$ | $\$ 25,130,695$ | $\$ 19,765,229$ | $\$ 186,952,223$ |
| ---: | ---: | ---: | ---: |
| $35,362,506$ | $34,972,674$ | $18,652,001$ | $195,747,950$ |
| $38,738,552$ | $37,792,261$ | $22,147,194$ | $214,778,822$ |
| $27,751,551$ | $23,727,772$ | $18,123,580$ | $155,908,344$ |
| $37,400,883$ | $42,632,764$ | $\mathbf{2 4}, 226,425$ | $193,306,818$ |
| $35,863,618$ | $46,000,759$ | $27,580,611$ | $207,102,477$ |
| $39,552,760$ | $34,600,785$ | 29987,086 | $202,005,767$ |
| $39,558,760$ | $29,439,176$ | $20,382,309$ | $183,792,079$ |
| $39,558,760$ | $31,545,648$ | $19,684,564$ | $238,677,218$ |

Comparative table of State bank resources and liabililies-Continned.
LIABILITIES-Contimued.
DEPOSITE.

| Years. | Eastern States. | Middle States. | Southern States. | Southwesteri States. | Western States. | United States. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1854-'55 | \$29, 900, 989 | \$117, 465, 664 | \$11, 651, 545 | \$19,702, 844 | \$11, 679,300 | \$190, 400, 342 |
| 1855-56 | 31, 596, 935 | 127, 410, 259 | 12, 898, 897 | 26, 300,616 | 14, 498,955 | 212, 705, 662 |
| 1956-'57 | 34, 520, 868 | 139, 873, 112 | 15, 196, 763 | 26, 523, 139 | 14, 237, 370 | 230, 351, 352 |
| 1557-'58 | 28, 196,426 | 113,814,435 | 13,180,489 | 22, 3in 6116 | $8,384,282$ | 185, 932, 049 |
| 1898-59 | 41, 877, 420 | 150, 620, 922 | 18, 119, 776 | 38,581,455 | 10, 368, 705 | 259, 568,278 |
| 1859-60 | 41, 319,550 | 14,5, 829,987 | 18, 250,347 | 37, 973, 83: | 10, 428, 413 | 253, 802, 129 |
| 1860-'61 | 40, 822, 523 | 156, 899, 656 | 16, 480, 480 | 30, 576, 820 | 12, 450, 083 | 257, 239, 562 |
| 1861-'62 | 49, 241, 324 | 188, 932, 745 | 16, 480, 480 | 99, 922, 299 | 11, 745,560 | 296, 322, 408 |
| 1862-'63 | 66, 731, 741 | 267, 750, 903 | 16,480, 480 | 21, 482, 136 | 21, 240,966 | 393, 686, 226 |

DUE TO OTHER BANKS.

| 1854-'55 | \$9, 173, 754 | \$27, 135, 476 | \$2, 587, 917 | \$4, 410,377 | \$1, 849, 173 | \$45, 156, 697 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1835-'56 | 8, 209, 891 | 33, 667, 3\%4 | 3, 333, 224 | 5, 364, 268 | 2, 145, 269 | 52, 719,956 |
| 1356-'57. | 7,310, 540 | 36, 710, 832 | $6,136,719$ | 5,709,272 | 1,806,970 | 57, 674, 343 |
| 1857-'53. | 6,929, 552 | 31, 890, 583 | 4,590,702 | 6,999, 046 | 759,992 | 51, 169,875 |
| 1858-59 | 9, 370, 024 | 42, 286, 596 | 6,641, 306 | 9, 197, 277 | 720, 448 | 68, 215, 651 |
| 1859-'60 | 8, 9877,151 | 35, 213, 553 | 4, 030, 096 | 6, 764, 829 | 937, 289 | $55,932,918$ |
| 1860-61 | 9, 666, 483 | 36, 386, 050 | 4, 117, 369 | 7,661,391 | 3,443, 963 | 61, 275, 256 |
| 1861-'62 | 10, 014, 087 | 40, 082, 575 | 4, 117, 369 | 6, 143,597 | 780, 424 | 61, 144, 052 |
| 1862-63 | 20, 534, 823 | 68, 496, 549 | 4, 117, 369 | 6,071, 248 | 1,306,538 | 100,526, 527 |

OTHER LIABILITIES.

| 1854-'55 | \$1,957,913 | \$8, 339,986 | \$1,321,698 | \$2, 630, 079 | \$1,349,947 | \$15, 599, 623 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1855-'56 | 1,440,876 | 4, 658, 402 | 717, 762 | 3, 508, 657 | 1,902, 170 | 12, 227, 867 |
| 1856-'57 | 2,625, 089 | 7, 574, 093 | 4,332, 643 | 2, 213,845 | 2,071,080 | 19, 816, 850 |
| 1857-'58 | 3, 304, 554 | 3,541, 058 | 2,670,550 | 2,770,116 | 1,880, 435 | 14, 156, 713 |
| 1858-59 | 2,819,422 | 3, 731, 452 | 3, 833, 720 | 2, 224, 354 | 2, 499, 499 | 15, 048, 427 |
| 1859-'60 | 1,541,091 | 4, 391, 664 | 3, 436, 648 | 2, 859,607 | 2, 432, 805 | 14, 661, 81.5 |
| 1860-'61 | 2,811,723 | 11, 072,379 | 4, 135, 271 | 2, 674,929 | 2, 563, 697 | 23, 258, 004 |
| 1861-'62 | 10, 144, 408 | 24, 191, 148 | 4, 135, 271 | 7, 795, 981 | 5,306, 782 | 51,573,590 |
| 1869-63 | 11, 455, 789 | 28, 029, 714 | 4,135,271 | 5, 594, 891 | 4,598, 480 | $53,814,145$ |

Note.-In the foregoing table the geographical divisions are as follows:

| Eastern. | Midlle. | Southern. | South | Vestern. |
| :--- | :--- | :--- | :--- | :--- | Western.

Actual circulation of the Bank of the United States in September, 1830, and where the notes were payable.

| Where payable. | Amount. | Where payable. | Amount. | Where payable. | Amount. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Bank United States.. | \$1, 367, 180 | Norfolk | \$532, 400 | Cincinnati | \$647, 240 |
| Portland. | 79, 280 | Fayetteville | 713, 760 | Pittsburgh | 554, 102 |
| Portsmouth | 101, 985 | Charleston.. | 885, 840 | Buffalo. | 258, 130 |
| Boston | 271, 180 | Savannah | 522,605 | Burlington | 96,595 |
| Providence | 113,920 | Mobile. | 940, 825 | Ciucinnati and Chil- |  |
| Hartford. | 171, 532 | New Orleans | 2, 623, 320 | licothe | 2,375 |
| New York............ | 834, 733 | Saint Louis. | $\begin{array}{r}288,700 \\ 1,235 \\ \hline 275\end{array}$ |  |  |
| Waltimore............- | 528,638 | Nashville | $1,235,275$ 662,375 | Total | 15, 347, 657 |
| Richmond .......... | 469,440 | Lexington. | 908, 625 |  |  |

Table showing the atogregate number of the State banks and

| Years. | No. of banks. | Principal resources. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Loans and dis. counts. | Stocks. | Due from banks. | Real estate. | Notes of other banks. | Specie fumls. |
| 1834 | 506 | \$321, 119, 499 | \$6, 113, 195 | \$27, 329, 645 | \$10, 8.50, 090 | \$22, 154, 919 | \$26, 641, 753 |
| 1835 | 704 | 36i5, 163, 834 | 9, 210,579 | 40, 084, 033 | 11, 140, 167 | 21, 086,301 | 3,061, 819 |
| 1836 | 713 | 457, 506, 030 | 11, 70, 319 | 51, 876, 955 | 14, 194, 315 | 32, 115, 138 | 4,800, 076 |
| 1837 | 788 | 525, 115, 702 | 12, 407, 112 | 59, 663, 910 | 19, 064, 451 | 36, 533, 527 | 5, 366,500 |
| 1838 | 829 | - 485, 631, 687 | 33, 908, 604 | $58,195,153$ | 19, 075, 731 | 24, 964, 957 | 904, 006 |
| 1839 | 840 | 492, 278, 015 | 36, 128, 464 | 52, 898, 357 | 16, 607, 832 | 2*, 372, 966 | 3,612,55i |
| 1840 | 901 | 462, 896, 593 | 42, 411, 750 | 41, 140, 184 | 29, 131, 919 | 20, 797, 892 | 3, 623, 874 |
| 1841 | 784 | 386, 487, 663 | 64, 811, 135 | 47, 877, 045 | 33, 524, 444 | 25, 643, 447 | 3, 168,708 |
| 1842 | 692 | 323, 957, 569 | 24, 585, 540 | 30, 752, 496 | 33, 341, 988 | 19, 432, 744 | 3, 115, 327 |
| 1843 | 691 | 254, 544, 937 | 28, 380, 050 | 20, 666, 264 | 22, 826, 807 | 13, 306, 677 | 6, 578, 375 |
| 1844 | 696 | 264, 905, 814 | 22,858,570 | 35, 860, 930 | 22,523, 863 | 11, 672, 473 | 6,729,980 |
| 1845 | 707 | 288, 617, 131 | 20, 356,070 | 23, 619, 272 | 22,177, 270 | 12, 040,760 | 6,786, 026 |
| 1846 | 707 | 312, 114, 404 | 21, 486, 834 | 31, 689,943 | 19,099,000 | 12, 914,423 | 8,386, 478 |
| 1847 | 715 | 310, 282, 945 | 20, 158, 351 | 31, 788, 641 | 21, 219, 865 | $13,112.467$ | 13, 789, 780 |
| 1848 | 751 | 344, 476, 582 | 26, 498, 054 | 38,904, 525 | 20,530, 955 | 16, 427,716 | 10, 489, 822 |
| 1849 | 78. | 332, 323, 195 | 23, 571,575 | 32, 228, 407 | 17, 491, 809 | 12, 708, 016 | 8,680,483 |
| 1850 | 824 | 364, 204, 078 | 20, 606, 759 | 41, 631, 855 | 20,582, 166 | 16, 303, 289 | 11, 603, 245 |
| 1851 | 879 | 413, 756, 799 | 22, 388,389 | 50, 718, 015 | 20, 219,724 | 17, 196,083 | 15, 341, 196 |
| 1853 | 750 | 408, 943, 758 | 22, 284, 692 | 48, 920, 258 | 10, 180, 071 | 30, 431, 189 |  |
| 1854 | 1908 | 557, 397, 779 | 44, 350, 330 | 55, 516,085 | 22, 367, 472 | 22, 659,066 | 95, 579, 253 |
| 1855 | 1307 | 576, 144, 758 | 52, 727,082 | 55, 738, 735 | 24, 073, 801 | 23, 429,518 | 21, 935 , 738 |
| 1856 | 1398 | 634, 183, 280 | 49, 485, 215 | 62, 639, 725 | 20, 865, 867 | 24, 779, 049 | 19,937, 710 |
| 1857 | 1416 | 684, 456, 887 | 59, 2\%2, 329 | $65,849,205$ | 26, 124, 522 | 28, 124, 008 | 25, 081, 641 |
| 1858 | 1442 | 583, 165, 249 | $60,305,260$ | 58, 052, 802 | 28, 755, 834 | 22, 447, 436 | 15, 380, 441 |
| 1859 | 1476 | 657, 183, 799 | 63, 502, 449 | 78, 244, 987 | 25, 976, 497 | 18, 858,289 | 26, 808, 822 |
| 1860 | 1562 | 691, 945, 580 | 70, 344, 343 | 67, 235, 457 | 30, 782, 131 | 25,502, 567 | 19, 331,521 |
| 1861 | 1601 | 696, 778, 421 | 74, 004, 879 | 58, 793, 900 | 30, 748, 927 | 21, 903, 902 | 29, 297, 878 |
| 1862 | 1492 | 646, 677, 780 | 99, 010, 987 | 65, 256, 596 | 32, 326,649 | 25, 253, 589 | 27, 827, 971 |
| 1863 | 1466 | 648, 601, 863 | 180, 508, 260 | 96,934, 452 | 31,880,495 | 58, 164,328 | 46, 171, 518 |

Nore.-The figures for the vears 1834 to 1810 are taken from Ex. Doc. No. 111, 26 th Congress, 2 d to 186:3, (with the exception of the year 1853) they are taken from the report on the condition of the banks
their principal resources and liabiainies, from 1834 to 1863.

| Principal resonrces. |  | Principal liabilities. |  |  |  |  | Years. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Specie. | Other <br> resources. | Capital stock | Circulation. | Deposits. | Dia to Danks. | Other liabilities. |  |
|  | \$1, 723,547 | \$ $2000,005,94 t$ | 804, 839, 570 | 875, 666, 986 | 226, 602, 293 |  | 1834 |
| \$43, 337, 625 | 4,642, 12.4 | 231, 250,337 | 103, 692, 495 | 83, 081, 365 | 38,972, 578 | \$19,320, 475 | 1835 |
| 40,019,594 | 9,975, 226 | 251,875, 292 | 140, 201,088 | 115, 104, 440 | 50, 402, 369 | 25, 999, 234 | 1838 |
| 37, 915, 340 | 10, 423, 630 | 290, 773, 091 | 149, 185, 890 | 127, 397, 185 | 62, 421, 118 | 36,560, 289 | 1837 |
| 33, 184, 112 | 24, 194, 117 | 317, 636,778 | $116,138,910$ | 84, 691, 184 | 61, 015, 692 | 59, 995, 679 | 1838 |
| 45, 132, 673 | 28,352, 248 | 327, 132, 512 | 135, 170.995 | 90, 240, 146 | 53, 135, 508 | 62, 946,248 | 1839 |
| $33,105,155$ | 24,542,580 | 352, 442, 692 | 109, 968,572 | $75,696,857$ | 44, 159,615 | 43, 275, 183 | 1840 |
| 34, 813, 958 | 11, 816, 609 | 313, 608, 929 | 107, 290,214 | 64, 890, 101 | 42, 861, 889 | 42, 896, 296 | 1841 |
| 29, 410, 423 | 8,186,317 | 260, 171, 797 | 83, 734, 011 | 62, 408, 870 | 25, 863, 827 | 12, 775, 106 | 1842 |
| 33, 515, 806 | 13, 343,599 | 298,861,948 | 58, 563, 608 | $56,168,698$ | 21, 456, 523 | 7,357, 033 | 1843 |
| 49, 898,269 | 12,153,693 | 210,852, 056 | 75, 16\%,646 | 84, 550,785 | 31, 998, 024 | 5,842, 010 | 1844 |
| 44, 241, 242 | 10, 072, 466 | 206, 045, 969 | 89, 608,7il | 88, 020,646 | 26, 337, 440 | 5, 853,902 | 184.5 |
| 42,012,095 | 7, 013,591 | 196, 894, 309 | 105, 552, 427 | 96, 913,070 | 28, 218, 268 | 5,331,572 | 1843 |
| 35,132, 516 | 12, 206, 112 | 203, 070, 62? | 105, 519, 766 | 91, 702, 533 | 22,539,888 | 4,706,077 | 1847 |
| 46, 369, 765 | 8,229,682 | 204, 238,175 | 128,506,091 | 103,225, 177 | 39, 414, 371 | 5,501, 401 | 1848 |
| 43, 619, 368 | $7,965,463$ | 207, 309, 331 | 114, 743, 415 | 91, 178, 623 | 30, 095, 366 | 6, 706, 357 | 1840 |
| 45, 379, 345 | 11,949,548 | 217,317, 211 | 331, 366, 526 | 109, 586, 595 | 36, 717, 471 | 8, 835, 309 | 1850 |
| 43, 671, 048 | 8,935, 972 | 227, 807, 553 | 155, 165, 251 | 128, 957, 712 | 45, 413, 928 | 6, 438,327 | 1851 |
| 47, 138,592 | 3, 873,571 | 207, 908,519 | 146,072, 780 | 145,553, 876 | 49, 625,262 | 28, 024, 350 | 1853 |
| 59, 410, 253 | 7,589, 830 | 301, 376, 071 | 201, 689, 207 | '188, 1433,744 | 50, 322, 162 | 13, 439, 276 | 1854 |
| 53, 944, 546 | 8,734,540 | 342, 177, 286 | 146,952, 293 | 1190, 400, 342 | 45, 156,697 | 15,599, 623 | 1855 |
| 59, 314, 063 | 8, 882, 516 | 343,874, 272 | 195, 747.950 | 1212, 205,602 | 52, 719, 956 | 12, 227, 867 | 1856 |
| $58,349,838$ | 5, 920, 336 | 37: 834, 686 | 214, 773,822 | (230, 351, 352 | 57, 674, 333 | 19, 816,850 | 1857 |
| 74, 412, 833 | 6, 075, 906 | 344, 622, 299 | 155, 908, 344 | 185, 9.12, 0.49 | 51, 169, 875 | 14, 166, 713 | 1858 |
| 104, 537, 818 | 8, 323, 041 | 401, 976, 242 | 193,306, 818 | 259, 568, 278 | $68,215,6,51$ | 15, 048, 427 | 1859 |
| $83,594,537$ | $11,183,1 \% 1$ | 421, 880,095 | 907, 102, 477 | 253, 802, 12) | 55, 932, 918 | 14, 661, 815 | 1860 |
| 87, 674,507 | 16, 657, 511 | 429, 592, 713 | 502, 005, 767 | 257, 229, 562 | 61, 275, 256 | 23, 258, 004 | 136 L |
| 102, 146, 215 | 13, 644, 606 | $418,137,741$ | 143, 792, 079 | 290, 322, 408 | 61, 144, 052 | 21, 633, 093 | 1262 |
| 101, 297,369 | 22, 003, 443 | 405, 045,829 | 238,677, 218 | 393, 6e6, 2:6 | 100,526, 527 | $53,814,14 \overline{3}$ | 1803 |

[^37]MaINE.

| Years. | No. of banks. | Principal resources. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Loans and disconits. | Stocks. | Due from banks. | Real estate. | Notes of other banks. | Specie funds. |
| 1834 | 29 | \$4, 359, 874 |  | \$455,975 | \$97, 077 | \$132, 701 |  |
| 1835 | 36. | 6, 631, 135 | ....... | 679,471 | 110, 323 | 487, 629 |  |
| 1836 | 55 | 7, 821,023 |  | 650, 969 | 129, 831 | 266, 606 |  |
| ${ }_{1838}^{1837}$ | 53 50 | $7,066,350$ $6,549,182$ |  | 599,894 367,392 | 137,604 | 155, 566 |  |
| $\begin{aligned} & 1838 \\ & 1839 \end{aligned}$ | 50 | 6, 549, 182 |  | 367,392 464,897 | 148,154 190,210 | 113,988 170,205 |  |
| 1840 | 49 | 5,901, 611 |  | 3.33,515 | 257, 880 | 133, 479 |  |
| 1841 | 47 | 5, 820, 792 |  | 600, 804 | $3 \cdot 2,750$ | 213, 738 |  |
| 1842 | 40 | 4, 987, 519 | -.... | 551,395 | 216,968 | 145, 029 |  |
| 1843 | 40 | $4,405,660$ $4,279,331$ |  | 283, 305 | 9.56, 148 | 103, 522 |  |
| 1844 | 35 35 | $4,279,331$ $4,785,313$ |  | 885,100 $1,015,942$ | 262,627 243,720 | 139, 817.42 |  |
| 1846 | 35 | 5, 269, 008 |  | 1,993, 150 | 170,624 | 165, 537 |  |
| 1847 | 32 | 5, 150, 208 |  | 1, 263, 358 | 132, 041 | 265, 890 |  |
| 1848 | 31 | 5, 189, 088 | , | 579, 143 | 129,006 | 182, 353 |  |
| 1849 | 32 | 5, 275, 171 |  | 711, 894 | 118, 060 | 179, 093 |  |
| 1850 | 32 | 5, 830, 230 |  | 778, 955 | 111, 905 | 187, 435 |  |
| 1852 | 39 | 7,042,461 |  | 956, 489 | 118,523 | 224, 364 |  |
| 1853 | 60 | 11, 166, 519 |  | 1,581,596 | 116, 842 | 365, 490 |  |
| 1854 | ${ }^{60}$ | 12, 114, 697 |  | 1, 681, 637 | 123, 011 | 554, 679 |  |
| 1855 | 70 75 | 12, 770, 181 |  | $1,403,817$ $1,396,430$ | 108,192 113,789 | 399, 798 |  |
| 1856 | 75 76 | $13,066,957$ $13,277,621$ |  | 1, 396, 4 4, 150 | 113,789 138,251 | 464,562 375,216 |  |
| 18.58 | 70 | 11,210, 245 |  | , 876, 022 | 135, 263 | 245, 121 |  |
| 1859 | 68 | 11,815, 127 |  | 1, 478, 896 | 145, 566 | 273, 304 |  |
| 1860 | 68 | 12, 654, 794 |  | 1,019,902 | 181, 199 | 290, 225 |  |
| 1861 | 71 | 13, 406, 295 |  | 995, 649 | 235, 533 | 308, 707 |  |
| ${ }_{1863}^{1862}$ | 71 69 | 12, 679,244 |  | $2,084,263$ $5,136,606$ | 235,060 260,529 | 219,370 527 |  |
| 1863 | 69 | 13, 658,172 |  | 5, 136, 606 | 260, 529 | 527, 107 |  |

NEW HAMPSHIRE.

| 1834 | 24 | 3, 450, 820 |  |  | 82,359 | 92, 623 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1835 | 25 | 3, 805, 383 |  |  | 86, 890 | 110,508 | 508,854 |
| 1836 | 26 | 4,501,701 |  |  | 87, 622 | 84, 949 |  |
| $18: 37$ | 27 | 4, 829,562 |  |  | 80, 444 | 154, 306 |  |
| 1838 | 27 | 4, 200, 245 |  | 531,638 | 82, 250 | 109, 303 |  |
| 1839 | 28 | 4, 476, 442 |  | 577, 614 | \&3, 430 | 128, 816 |  |
| 1840 | $\stackrel{27}{ }$ | 4, 099, 612 |  | 337, 620 | 76, 893 | 64, 594 |  |
| 1841 | $\stackrel{26}{26}$ | 3, 859, 853 |  | 339, 759 | 85, 618 | 110, 263 |  |
| 1842 | 27 | 3, 831, 454 |  | 958, 592 |  | 115, 493 |  |
| ${ }_{1843}^{1844}$ | 24 19 | 3, 173,825 2, 760,009 |  | 365,574 409,523 | 74,318 60,399 | 182,743 75,830 |  |
| 1445 | 19 | 2, 768, 730 |  | 527, 624 | 36, 155 | 100, 397 |  |
| 1846 | 17 | 3, 015, 139 |  | 403, 596 | 42,574 | 86,541 |  |
| 1847 | 19 | 3, 174, 999 |  | 377.604 | 42, 887 | 87, 302 |  |
| 1848 | 21 | 3,613, 736 |  | 346, 415 | 44, 271 | 64, 198 |  |
| 1849 | 23 | 3, 779, 509 |  | 296, 863 | 59, 959 | 51, 455 |  |
| 1850 | 22 | 3,852, 157 |  | 432, 782 | 47, 847 | 109,817 |  |
| 1852 | 31 | 5, 669, 446 |  | 71, 179 | 56, 483 | 120,929 |  |
| 1853 | 35 | 6, 518, 188 |  | $5 \times 7,48$ | 54, 153 | 157, 667 |  |
| 1354 | 36 | 6,891, 621 |  | (10)2, 440 | 52, 343 | 184, 860 |  |
| 1855 | 46 | 8, 037, 427 |  | 569,963 | $5 \mathrm{~Eb}, 519$ | 241, 383 |  |
| 1856 | 49 | 8,846, 421 |  | 711,475 | 7.1, 893 | 136, 504 |  |
| 1857 | 47 | 7,389, 813 |  | 829, 163 | 82, 000 | 158,132 |  |
| 1858 | 52 | 8, 250,754 |  | 889, 330 | 66, 086 | 170,904 |  |
| 1859 | 52 | 8, 591, 688 |  | 762,173 | 72, 912 | 181,964 |  |
| 1860 | 51 | 8. 794, 948 |  | 7516.200 | T3, 645 | 157, 385 |  |
| 1861 | 52 | 8,368,941 |  | -907, 440 | 76,253 | 203, 822 |  |
| 1863 | 5: | 7, 513,369 | 1,280, 403 | 1, 434, 703 | 85, 909 | 314, 327 |  |

for carious years prior to 1864.
MAINE.

| Principal resources. |  | Principal liabilitios. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Specie. | Other resonrces. | Carital stock | Cirenlation. | Deposits. | Due to banks. | Other liabilities. |  |
| \%137, 420 |  | 82, 931,000 | \$1, 35t, 914 | 8704,079 | \$103, 508 |  | 1834 |
| 207, 765 |  | 3, 755,000 | 2, 346,076 | 1,402. 145 | 249, 079 |  | 1835 |
| 387, 169 |  | 5, 226,700 | 1,912,418 | 1,665,277 | 279, 479 |  | 1836 |
| 251, 294 |  | $5,157,2: 0$ | 3, 366,785 | 1, 202,35 | 321, 566 |  | 1837 |
| 271, 98L |  | 4, 984,000 | 1,17\%,555 | 826,800 | 278,985 |  | 1838 |
| 241,951 |  | 4, 771, 500 | 1, 909, 097 | CQ7, Qr 1 | 172, 143 |  | 1839 |
| 195, 699 |  | 4, 671,560 | 1, 224, 653 | 669,199 | 76,712 |  | 1840 |
| 269,730 |  | 4,371,500 | 1, 754,390 | $\times 70,745$ | $45,2 \times 1$ |  | 1841 |
| 183, 861 |  | 3, 414.010 | 1,585, 1,100 | 792, 2018 | 15,057 | \$112, 318 | 184: |
| 175, 301 |  | 3,314,000 | 1,106,961 | 512, 017 | 65, 961 | 91, 734 | 1843 |
| 203, 769 |  | 3,009, 060 | 1,606, 663 | 997, 408 | 65, 260 | 81, 114 | 1841 |
| 192, 445 |  | 3,009,000 | 1,980,53\% | 1,16, 961 | 70, 604 | 173, 256 | 1845 |
| 962, 937 |  | 3, 009, 000 | 2, 242,846 | 1,215, 538 | 66,145 | 191,102 | 1846 |
| 472,776 |  | 2, 834,000 | 2,545,011 | 1, 647, 211 | 10, 937 | 75,734 | 1847 |
| 521,536 |  | 2,950, 000 | 2,315,521 | 1, 117, 307 | 112,955 | 22, 386 | 1848 |
| 339, 231 |  | 3,098, 000 | 2, 252, 764 | 1,119,252 | 55, 183 |  | 1849 |
| 475, $5 \times 9$ | ..-..... | 3,248, 000 | 2, 654, 208 | 1,223,671 | 48,006 | 38,285 | 1850 |
| 622,301 |  | 3,983, 000 | 3. 254.882 | 1, 525, 627 | 93,455 |  | 1852 |
| 1, 132, 610 |  | 5,913, 870 | 5, 317.750 | 9, 545, 6 23 | 136,830 |  | 1853 |
| 1,163,532 |  | 6,393, 369 | 4,623, 906 | 3,856, 104 | 161, 592 | 164, 625 | 18.54 |
| 877, 166 |  | 7,326, 302 | 5,057,207 | 2, 542,999 | 145,727 |  | 1855 |
| 753, 085 |  | 7, 809, 794 | 5,077,248 | 4, 115, 302 | 118, 976 |  | 1856 |
| 703, 143 |  | - , 135, 735 | 4, 641, 646 | 2, 116,526 | 14., 084 |  | $1{ }^{1857}$ |
| 615, 441 |  | 7, 614, 200 | 2, 964, 327 | 1, 743, 939 | 139, 304 | 76, 069 | 1858 |
| 663, 754 |  | 7, 408, 945 | 3, 886,539 | 2, 472, 993 | 89, 271 |  | 1859 |
| 670,980 |  | 7, 506, 890 | 4, 149, 718 | 2, 499, 188 | 102,392 |  | 1860 |
| 653,334 |  | 7, 650,250 | 4, 313, 005 | 2,869,873 | 151, 437 |  | 1861 |
| 710, 332 |  | 7,970,650 | 4,047,780 | 3,307,602 | 83, 601 | 638,916 | 1862 |
| 747, 145 |  | 7,983, 000 | 6, 488,478 | 5,076,107 | 128,578 | 653,397 | 1863 |

NEW HAMPSHIRE.


MASSACHCSETTS.

| Years. | No, oi bunks. | Principal resources. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Loans and dis. conents. | Stocks. | Due from bazka. | Real cstate. | Notes of other lanks. | Specie funds. |
| 1803 | 7 | \$3, 857, 491 |  |  |  | \$447, 158 |  |
| 1804 | 13 | 6,054,574 |  |  |  | 241, 485 |  |
| 1805 | 10 | $6,298,181$ |  |  | \$13,000 | 341, 811 |  |
| 1806 | 15 | 7,058, 166 |  | \$00, 213 | 179,889 | 6.35, 772 |  |
| 1807 | 16 | 6, 890, 128 |  | 24,232 | 1*3, 631 | 989, 061 |  |
| 1808 | 18 | $7.432,700$ |  | 93, 607 | 190,874 | 494, 742 |  |
| 1809 | 16 | 7.797, 523 |  | 308, 822 | 194, 994 | 492,973 |  |
| 1810 | 15 | 8, 979, 338 |  | 444, 1512 | 211, 185 ! | 198,047 |  |
| 1811 | 15 | 10, 102, 574 |  | 224,557 | 233,502 | 327, 265 |  |
| 1812 | 16 | 10. 258,705 |  | 468,27\% | 230, 609 | 285, 106 |  |
| 1813 | 16 | 10, 234, 409 |  | 1,798,900 | 266, 239 | 384, 507 |  |
| 1814 | 21 | 13, 454, 290 |  | 2,124,678 | 293, 711 | 682, 483 |  |
| 1815 | 25 | 13, 735, 101 |  | 126,095 | 329, 172 | 416, 988 |  |
| 1816 | 95 | 13, 706,802 |  | 69,475 | 367, 015 | 556, 178 |  |
| 1817 | 23 | 12, 647, 088 |  | 314, 892 | 384,021 | 718, 878 |  |
| 1818 | 97 | 12, 583, 649 |  | 339, 172 | 387, 510 | 1,126, 315 |  |
| 1819 | 28 | 12,931, 843 |  | 264, 177 | 4き3, 414 | 872, 186 |  |
| $18: 20$ | \% | 13, 529, 660 |  | 5.31, 783 | 414,986 | 873, 681 |  |
| 1821 | 28 | 13, 020, 118 |  | 1,422,440 | 422, 170 | 745,552 |  |
| 1822 | 33 | 14, 571,020 |  | 724,667 | 431, 102 | 888, 2F6 |  |
| 1823 | 34 | 15, 638, 247 |  | 577,642 | 437, 008 | 721, 292 |  |
| 1894 | 37 | 17, 401, 616 |  | 1, 715, 617 | 424, 190 | 1,036, 250 |  |
| 1825 | 41 | 91,923,961 |  | 1, 058,911 | 440.020 | 659,928 |  |
| 1896 | 5. | 23, 617,660 |  | 1, 113, 048 | 479, 221 | 1.011, 790 |  |
| 1827 | 60 | 21, 271,031 |  | 1,310,000 | 629, 631 | 1,086,793 |  |
| 1828 | 61 | 97, 073, 978 | ....... | 1,910,786 | 640.998 | 1, 046, 750 |  |
| 1839 | 63 | 28,590, 996 |  | 1,65!, 323 | 650, 877 | 1,236,178 |  |
| 1830 | 63 | 27, 287, 234 |  | 2, 191, 087 | fe1, 159 | 1,393, 255 |  |
| 1531 | 70 | 36, 040, 760 |  | 2, 427, 679 | 683, 307 | 1, 375, 173 |  |
| 1832 | P3 | 38, 889, 727 |  | 2,307,724 | 733, 619 | 1,201,930 |  |
| - 1838 | 102 | 45, 261, 008 |  | 3,363,716 | 791, 821 | 1, 296, 361 |  |
| 1834 | 103 | 47, 200, 477 |  | 2, 824, 085 | 867, 76: | 1,952, 417 |  |
| 1835 | 10.7 | 43,342,020 |  | 8,797, 93\% | 922, 544 | 2, 097, 793 |  |
| 1836 | 117 | 56, 643, 172 |  | 5, 126, 001 | 1.140, 005 | 3, 425, 853 |  |
| 1837 | 109 | 68, 414, 12 |  | 5, 814, 224 | 1, 155, 723 | 2,988,617 |  |
| 1838 | 120 | $48,206,809$ |  | 5, 027, 800 | 1,066,327 | 2, 359, 387 |  |
| 1839 | 118 | 44,957, 749 |  | 3,773, 458 | 1, 111,595 | 1, 552, 070 |  |
| 1840 | 115 | 46,513,685 |  | 4, 702, 491 | 1, 469,803 | 2, 121, 783 |  |
| 1841 | 114 | 47, 553,960 |  | 4, $46 \mathrm{~L}, \mathrm{C} 46$ | 1,243,191 | 2, 314, 433 |  |
| 1842 | 111 | 44,610,391 |  | 3, 415, 084 | 1, 174, 459 | 1, 883,007 |  |
| 1843 | 103 | 42, 993, 291 |  | 8,220, 805 | 1,181, 886 | 1,991,842 |  |
| 1844 | 103 | 48.770,975 |  | 5, 330, 148 | 1, 208, 291 | 2, 393,376 |  |
| 1845 | 104 | 52, 648, 929 |  | 4,902,907 | 1,097, 069 | 3,010, 113 |  |
| 1846 | 105 | 51, 326, 114 |  | 5, 568,088 | 1,098, 000 | 2.854, 754 |  |
| $1 \times 47$ | 108 | 57, 260, 933 |  | 5,571, 240 | 1,062,950 | 3, 263, 463 |  |
| 1848 | 119 | $53,110,100$ | - | 3, 469, 034 | 1, 073, 116 | 2,336, 817 |  |
| 1549 | 119 | 56, 599, 310 |  | 4, 472, 951 | 1, 126, 162 | 3, 737, 151 |  |
| 1850 | 126 | 63, 330, 024 |  | $5,335,003$ | 988, 235 | 4,048,521 |  |
| 1851 | 131 | 66, 341, 109 |  | 6,550, 232 | 998, 213 | 6,235, 787 |  |
| 1852 | 137 | 77, 172, 079 |  | 6, 666, 412 | 1, 090, 463 | 5, 346, 162 |  |
| 1853 | 143 | $87,187,177$ | --- | 7,971, 690 | 1,069, 852 | 7,340, 461 |  |
| 1854 | 153 | $93,341,953$ |  | 8,225, 689 | 1, 186, 509 | 5, 325, 595 |  |
| 1855 | 169 | 99,506, 712 |  | 7, 010, 323 | 1,981,602 | 4, 547,710 |  |
| 1856 | 172 | 101, 132, 792 |  | 7, 574, 792 | 1, 426, 392 | 5, 248, 380 |  |
| 1857 | 173 | 92, 458, 572 |  | 5, 522, 088 | 1,608,613 | $4,385,650$ $4,933,428$ |  |
| 1858 1859 | 174 176 | $104,423,472$ $109,435,512$ |  | $6,366,721$ $5,194,343$ | $1,584,885$ $1,601,072$ | $4,933,428$ $5,183,459$ |  |
| 1859 1860 | 176 178 | $109,435,512$ $119,164,434$ |  | $5,194,34.3$ $3,966,726$ | $1,601,072$ $1,599,813$ | $5,183,459$ |  |
| 1861 | 183 | 111,038,828 |  | 9, 127,986 | 1, 626, 404 | 4, 050, 939 |  |
| 1869 | 183 | 127,592, 511 |  | 7, 153, 822 | 1,606,554 | $9,355,035$ |  |

for various years-Continued.
Massachusetts.

| Principal resources. |  | Principal liabilities. |  |  |  |  | Years. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Specie. | Other resources. | Capital stock. | Circulation. | Deposits. | Due to banlis. | Other liabil. ities. |  |
| \$1, 079, 928 |  | \$2, 225, 262 | \$1,565, 189 | \$1,522, 271 |  |  | 1803 |
| 977,902 |  | 5,012,817 | 1, 695, 301 | 1,122, 119 |  |  | 1804 |
| 847, 998 |  | $5,460,000$ | 1,553, 824 | 1,021, 229 |  |  | 1805 |
| 959, 394 |  | 5, 485, 000 | 1, 613,684 | 2,036, 490 |  |  | 1806 |
| 714, 783 |  | 5, 560, 000 | 1,481, 777 | 1, 713, 968 |  |  | 1897 |
| 1,015, 843 |  | 5,960,000 | 1, 038,042 | 2, 548,717 |  |  | 1808 |
| 1,821, 942 |  | 5,960, 000 | 1, 334, 94 | 2,314,788 |  |  | 1809 |
| 1, 347, 72.2 |  | 6, 685, 000 | 2, 093,491 | 2, 461, $87 \%$ |  |  | 1810 |
| 1, 513,000 |  | 6, 685,000 | 2,355,571 | 3,385, 721 |  |  | 1811 |
| 3, 681, 696 |  | 7, 960, 000 | 2, 162, 858 | 4,734, 526 |  |  | 1812 |
| 5,780,798 |  | 8,895, 000 | 2, 186, 137 | 6,903, 593 |  |  | 1813 |
| 6,946, 542 |  | 11, 050, 000 | 2,922, 611 | 9,201, 718 |  |  | 1814 |
| 3, 464, 241 |  | 11, 462, 000 | 2, 740,5]1 | 4, 057, 394 |  |  | 1815 |
| 1,260,210 |  | 11, 475, 000 | 6, 134,690 | 2, 133, 278 |  |  | 1816 |
| 1,577, 433 |  | 9, 298,050 | 2, 495, 260 | 3, 580, 793 |  |  | 1817 |
| 1, 129, 598 |  | 9, 749, 275 | 2, 680, 477 | 2, 905, 797 |  |  | 1818 |
| 1,198, 889 |  | 10, 374, 750 | 2, 404, 057 | 2, 574,346 |  |  | 1819 |
| 1,280, 852 |  | 10, 600, 000 | 2,614,734 | 3, 176, 003 |  |  | 1820 |
| 3,048, 829 |  | 9,800,000 | 3, 010, \%62 | 5, 44, 608 |  |  | 182 r |
| 946, 2606 |  | 10,821, 125 | 3, 138, 555 | 3,235, 898 |  |  | 1822 |
| 1,033, 375 |  | 11, 650, 000 | 3, 128, 986 | 3, 122, 058 |  |  | 1823 |
| 1,939, 842 |  | 12,857, 350 | 3,842, 641 | 5, 238,644 |  |  | 1824 |
| 1,038,986 |  | 14, 535, 000 | 4, 091,411 | 2, 715, 375 | \$870, 564 |  | 1825 |
| 1, 323, 820 |  | 16, 649, 996 | 4,549, 814 | 2,636, 735 | 1,044, 244 |  | 1826 |
| 1,466, 261 |  | 18, 269,750 | 4,936, 442 | 2, 991,883 | 1,050, 307 |  | 1827 |
| 1,144, 645 |  | 19, 337, 800 | 4, 884,538 | 2, 063, 072 | 1, 107, 367 |  | 1828 |
| 987, 210 |  | 20, 420, 000 | 4, 747, 781 | 2, 545, 233 | 1, 566, 203 |  | 1829 |
| 1, 258,444 |  | 19, 295, 000 | 5, 124,090 | 3, 574,947 | 2,128,576 |  | 1830 |
| 919, 959 |  | 21, 439, 800 | 7,739,317 | 4, 401,965 | 2,477, 615 |  | 1831 |
| 902, 205 |  | 24, 520, 200 | 7, 122,850 | 2,938,970 | 1,933,904 |  | 1832 |
| 922,309 |  | 28, 236,250 | 7,889, 110 | 3,716, 182 | 2, 881, 447 |  | 1833 |
| 1, 160, 296 |  | 29, 409, 450 | 7,650, 147 | 13, 308, 059 | 2, 393,301 |  | 1834 |
| 1, 136, 444 |  | 30, 410, 000 | 9, 430, 358 | 12, 921,701 | 3,490,098 |  | 1835 |
| 1, 455, 230 |  | 34, 478, 110 | 10,892,249 | 8,784,516 | 5, 063, 887 |  | 1836 |
| 1, 517, 984 |  | 33, 280, 000 | 10, 273, 119 | 14, 059,449 | 5, 721, 970 |  | 1837 |
| 2, 394, 624 |  | 34, 630, 000 | 9, 400, 513 | 9, 621, 217 | 3,526, 687 |  | 1838 |
| 1,838, 279 |  | 34, 485, 600 | 7, 875, 322 | 6, 728, 717 | 2,428, 021 |  | 1839 |
| 2, 991,804 |  | 33,750, 000 | 9, 112, 882 | 8, 636, 923 | 3,961,806 |  | 1840 |
| 3, 111, 837 |  | 33, 360, 000 | 9,509, 112 | 7, 144, 899 | 4, 413,506 | \$1,459,821 | 1841 |
| 2, 682, 309 |  | 32, 631,060 | 8, 049,906 | 6, 130, 164 | 3, 307, 011 | 1, 326, 238 | 1842 |
| 7, 298,815 |  | 31,089,800 | 9, 219,267 | 10, 213,8.7 | 8, 195, 813 | 714,597 | 1343 |
| 4. 587,140 |  | 30, 020,000 | 12, 183, 158 | 12. 234,304 | 5, 066, 787 | 796, 800 | 1844 |
| 3, 357, 904 |  | 30, 970, 000 | 14, 339, 686 | 11, 668, 133 | 5, 046, 120 | 1, 083, 218 | 1845 |
| 3,054,755 |  | 31, 160, 000 | 14, 591, 914 | 9, 459,375 | 5,225,015 | 901, 271 | 1846 |
| 3,943, 973 |  | 32, 113, 150 | 17, 196,362 | 10, 265,555 | 7, 263, 202 | 764, 715 | 1847 |
| 2,578,030 |  | 32,985, 000 | 13, 196, 089 | 8, 094,970 | 4, 083, 650 | 470, 014 | 1848 |
| $2,749,917$ |  | 34, 630, 011 | 15, 700, 935 | 10, 621, 733 | 4, 720,815 |  | 1849 |
| 2, 993, 178 |  | 36,925, 050 | 17, 005. 886 | 11, 176,827 | 6,549, 029 | 442, 084 | 1850 |
| 2,478, 858 |  | 38, 265, 000 | 19, 694, 698 | 13, 839,903 | 7, 001, 921 | , 08 | 1851 |
| 3, 563, 782 |  | 43, 270, 500 | 21. 172, 360 | 15, 067, 204 | 8, 608, 238 | 474,051 | 1852 |
| 3, 731, 765 |  | 49, 050, 175 | 25, 620, 472 | 19, 007,651 | 8, 593, 442 |  | 1853 |
| 3, 828, 403 |  | 54, 492, 660 | 24, 803,758 | 19, 346, 595 | 6,930, 099 |  | 1854 |
| 4, 409, 402 |  | 58, 632, 350 | 93, 116, 025 | 21, 973, 260 | 5,947, 836 |  | 1855 |
| 4, 555, 571 |  | 58, 598,800 | 26,544,315 | 24, 269, 126 | 4, 807, 1002 |  | 1856 |
| 3, 611,097 |  | 60, 319, 720 | 18, 104, 827 | 17, 631, 190 | 4,106, 694 | 1,343, 948 | 1857 |
| 11, 112, 716 |  | 61, 819,825 | 20,839,438 | $32,076,006$ | 7,654, 335 |  | 1868 |
| 7, 532,647 |  | 64, 519, 200 | 22, 036, 921 | 29, 249,038 | 6,937, 042 |  | 1859 |
| 6,567, 888 |  | 66, 482, 050 | 25, 012,745 | 30, 246, 52.3 | 8,960, 681 |  | 1860 |
| 8, 777, 193 |  | 67, 344, 200 | 19, 517, 306 | $33,956,711$ | 8,000,526 | $5,902,508$ | 1861 |
| $9_{1} 595,530$ |  | 67, 544, 200 | 28, 957, 630 | 44, 737, 490 | 17, 413, 850 | $5,796,204$ | 1862 |

14 F

Statistics of State banks
VERMONT.

| Years. | No. of banks. | Principal resources. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Loans and dis. counts. | Stocks. | Due from banks. | Real estate. | Notes of other banks. | Specie funds. |
| 3834 | 17 | \$1, 870, 813 | \$10,000 | \$355, 079 | \$15,485 | \$66, 442 | \$286, 116 |
| 3836 | 19 | 2, 594, 675 | - 0 - 0 - | 46,609 | 40, 502 | 126,048 | 801, 913 |
| 1837 | 19 | 2, 405, 249 | 10,000 | 431, 693 | 33, 228 | 53,793 | 85, 029 |
| 1838 | 19 | 2, 705,367 |  | 11, 846 | 36,699 | 118, 196 | 765, 045 |
| 1839 | 19 | 2,888,812 | 5,160 | 8,125 | 38,975 | 92, 684 | 590, 769 |
| 1840 | 17 | 2,011,296 |  | 373, 343 | 38, 126 | 74, 041 | 11,589 |
| 1841 | 17 | 2, 121, 581 | 4,500 | 594, 718 | 41,521 | 82,777 | 58,986 |
| 1842 | 17 | $1,832,497$ | 157 | 245, 905 | 42, 043 | 72, 176 | 32, 412 |
| 1843 | 16 | 1,863, 290 |  | 598, 711 | 40,736 | 86,591 |  |
| 1844 | 17 | 2,225,245 |  | 700, 802 |  | 154, 471 |  |
| 1845 | 17 | 2, 314, 929 |  | 359,492 | 60, 323 | 68, 723 |  |
| 18.36 | 17 | 2, 449, 678 | 25,000 | 466,624 | 73,042 | 66,162 | ..-7-- |
| 1847 | 18 | 2, 908, 567 |  | 867, 523 | 71,510 | 158,791 |  |
| 1848 | 21 | 2, 831,587 | 60, 000 | 502, 247 | 62, 887 | 78, 552 | 1,483 |
| 1849 | 24 | 3, 613,227 | 40,998 | 648, 421 | 89, 125 | 151, 049 |  |
| 1850 | 27 | 4, 423, 719 | 40, 500 | 1, 001,789 | 94,497 | 127,637 | 2,376 |
| 3851 | 31 | 5, 566, 193 | 10, 150 | 745,819 | 99, 698 | 122,003 |  |
| 1852 | 32 | 5,660, 724 | 63, 098 | 1, 104, 862 | 101, 086 | 168,683 | 96,450 |
| 1853 | 33 | 6, 240,932 | 117, 125 | 1,301, 033 | 104, 768 | 185, 999 |  |
| 1854 | 40 | 6, 572,951 | 140, 864 | 1,079, 686 | 136, 115 | 125,902 | 34,071 |
| 1855 | 42 | 6, 710, 928 | 151, 875 | 1, 150, 362 | 123, 237 | 54, 556 | 32,845 |
| 1856 | 41 | 7, 302, 951 | 114, 389 | 1, 142, 104 | 135, 268 | 43, 146 | 39, 440 |
| 1857 | 41 | 7, 905, 711 | 39,991 | 926, 326 | 136,582 | 122, 923 | 36,351 |
| 1858 | 41 | 6, 392,992 | 106, 500 | 701,545 | 222, 560 | 41,780 | 232, 625 |
| 3859 | 46 | 6,946,523 | 176, 400 | 1,167, 602 | 190,565 | 69,435 | 69, 667 |
| 1860 | 44 | 6,748,500 | 190, 372 | 1, 299,595 | 174, 736 | 58, 558 | 103, 537 |
| 1861 | 40 | 6, 013, 730 | 82, 741 | 753, 250 | 167, 380 |  | 138,550 |
| 1862 | 40 | 7, 124,697 | 81, 131 | 2,882, 057 | 171, 761 |  | 359, 029 |

RHODE ISLAND.

| 1834 | 58 | 9,607, 285 | 234, 980 : | 262, 859 | 200,725 | 261, 109 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3835 | 61 | 11, 085, 543 | 149,752 | 290, 290 | 171, 680 | 379, 618 |  |
| 1837 | 62 | 13, 401, 344 | 143,362 | 451,978 | 198, 056 | 430, 426 |  |
| 1838 | 62 | 12, 612, 721 | 109, 276 | 604, 631 |  | 447, 807 |  |
| 1839 | 62 | 12,895, 325 | 119,740 | 519, 254 |  | 342,409 |  |
| 1840 | 62 | 12,561, 215 |  | 312,937 | 322, 265 | 283, 308 |  |
| 1841 | 62 | 12, 194, 485 |  | 603, 938 |  | 318,998 |  |
| 1842 | 62 | 12,562, 785 | 111,548 | 360, 799 | 224, 380 | 277,018 |  |
| 1843 | 62 | 11, 779, 0¢0 | 145, 845 | 540, 681 | 2:16,927 | 323,995 |  |
| 1844 | 61 | 12,621, 542 | 173,740 | 1,255, 179 | 228, 260 | 526,350 |  |
| 1845 | 61 | 13, 714, 255 | 192, 763 | 671,878 | 252, 490 | 395,425 |  |
| 1846 | 61 | 14, 151, 267 | 192, 601 | 607, 828 | 227, 078 | 400, 315 |  |
| 1847 | 62 | 14,558,863 | 221, 130 | 563, 142 | 221,558 | 342, 461 |  |
| 1848 | 62 | 14,501, 940 | 242, 716 | 564, 100 | 231, 752 | 532,936 |  |
| 1849 | 63 | 14, 6区 4,877 | 145, $4 \times 9$ | 539, 452 | 232,412 | 451,364 |  |
| 1850 | 63 | 15,492,547 | 151,277 | 441, 164 | 283,344 | 537, 761 |  |
| 1851 | 69 | 17,871,385 | 119,704 |  | 271,541 | 626, 305 |  |
| 1852 | 71 | 18,737, 093 | 115,833 | 948,313 | 258, 423 | 726, 039 |  |
| 1853 | 77 | 22, 844,911 | 121,414 | 1,004, 863 | 264,812 | 844, 329 |  |
| 1854 | 87 | 25, 233, 304 | 111,988 | 932,619 | 262, 164 | 880, 724 |  |
| 1855 | 42 | 26, 385, 458 | 131,072 | 1,242,362 | 323, 092 | 1,157,251 |  |
| 1856 | 98 | 28, 679, 343 | 128, 539 | 1,255,322 | 478, 652 | 1, 281, 754 |  |
| 185 \% | 93 | 25, 823, 152 | 145, 129 | 1,410,675 | 527, 787 | 860, 778 |  |
| 1858 | 83 | 24, 065, 894 | 161, 309 | 1, 700, 185 | 536, 403 | 755, 049 |  |
| 1859 | 90 | 25, 131, 150 | 161, 309 | 1,491,522 | 536,403 | 802, 660 |  |
| 1860 | 91 | 26,719, 877 | 214, 102 | 1, 143,591 | 604, 015 | 974,620 |  |
| 1861 | 90 | 27,980, 865 | 195, 234 | 846,333 | 613, 747 | 966,079 |  |
| 1862 | 90 | 26, 560,718 | 496,638 | 1,041,048 | 683, 188 | 887,974 |  |
| 1863 | 88 | 30,579,988 | 983,313 | 2, 081,620 | 752, 294 | 1,361, 309 |  |

for various years-Continued.
VERMONT.

| Principal resources. |  | Principal liabilities. |  |  |  |  | Fears. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Specie. | Other resources. | Capital stock. | Circulation. | Deposits. | Due to banks. | Other liabilities. |  |
| \$50, 958 |  | \$921,815 | \$1, 463, 713 | \$180, 792 | \$2,082 |  | 1834 |
| 76, ${ }^{\text {2 }} 02$ |  | 1, 125, 624 | 2, 086, 860 | 348, 875 | 23, 874 | \$26, 701 | 1836 |
| 97, 333 |  | 1,274,970 | 1, 4.57, 441 | 282, 283 | 44,112 |  | 1837 |
| 157, 033 |  | 1, 304, 330 | 2,043, 843 | 330, 772 | 4,973 |  | 1838 |
| 129, 319 |  | 1, 325, 530 | 1,966, 812 | 308, 349 | 16,867 |  | 1839 |
| 120,315 |  | 1,196,770 | 1,099, 784 | 238, 574 |  |  | 1840 |
| 94, 507 | \$15, 408 | 1,116,026 | 1,599, 458 | 217, 373 | 14,438 |  | 1841 |
| 89, 266 | 11,139 | 1, 153, 997 | 848, 491 | 217,177 | 14,428 |  | 1842 |
| 74,990 | 26,095 | 1, 120,000 | 1, 287, 369 | 223, 439 | 1,802 |  | 1843 |
| 92, 562 | 91,566 | 1,137,500 | 1,743, 807 | 239,079 |  |  | 1844 |
| 109, 137 | 33,389 | 1,138,360 | 1,400,617 | 261,837 | 25,988 |  | 1845 |
| 89, 208 | 32,512 | 1,161,080 | 1,559,852 | 329,723 | 10,259 |  | 1846 |
| 105, 684 |  | 1, 287, 442 | 2, 353, 651 | 394, 560 | 977 |  | 1847 |
| 121,043 |  | 1,596,695 | 1, 733, 482 | 273,477 | 12,252 |  | 1848 |
| 120,798 | 1,105 | 1,826, 975 | 2,322, 962 | 330, 195 | 21, 448 |  | 1849 |
| 127, 325 |  | 2, 197, 240 | 2,856, 027 | 546, 703 | 32,984 |  | 1850 |
| 179, 050 |  | 2,603,112 | 3,377, 027 | 627, 777 | 90, 455 |  | 1851 |
| 376, 379 | 15,996 | 2,721,168 | 3, 779, 131 | 872, 420 | 31, 171 |  | 1852 |
| 188. 173 | 16,324 | 2,914,040 | 4, 764, 439 | 734, 216 | 22, 136 |  | 1853 |
| 196, 680 | 85, 132 | 3, 275, 656 | 3,986, 709 | 745, 170 | 15, 715 | 979 | 1854 |
| 201, 548 | 49,428 | 3, 603, 460 | 3, 704, 341 | 801, 039 | 4,788 | 7,647 | 1855 |
| 208, 358 | 52,881 | 3, 856,946 | 3, 970,720 | 797,535 | 7,348 | 317 | 1856 |
| 188, 588 | 17, 185 | 4,028,740 | 4, 275, 517 | 746,557 | 1,639 |  | 1857 |
| 178, 556 | 73, 954 | 4, 082, 416 | 3, 024, 141 | 615, 874 | 5,441 | 1, 443 | 1858 |
| 198, 409 | 176, 412 | 4,029, 240 | 3, 882, 983 | 767, 834 | 19,132 | 3,780 | 1859 |
| 185, 670 | 168, 662 | 3,872,642 | 3,784,673 | 814,623 | 15, 042 |  | 1860 |
| 173, 332 |  | 3, 916,000 | 2,522,687 | 715, 207 |  | 61, 177 | 1861 |
| 199,313 | 211, 460 | 3,911, 000 | 5,621,851 | 925,627 |  | 1, 117, 383 | 1862 |

RHODE ISLAND.


* Inclades real estate.

CONNECTICUT.

| Years. | No. of banks. | Principal resources. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Loans and discounts. | Stocks. | Due from banks. | Real estate. | Notes of other banks. | Specie funds. |
| 1834 | 28 | \$8,307, 824 | \$365, 000 | 8702,979 | \$169, 466 | \$37, 724 | \$1, 119, 417 |
| 1835 | 31 | 8,899,656 | 36.5. 000 | 846, 643 | 176,521 | 52, 632 | 1, 249, 408 |
| 1836 | 31 | 11, 736, 163 | 323, 700 | 582, 703 | 191, 056 | 63, 094 | 1, 770, 118 |
| 1837 | 31 | 13, 246,945 | 416,016 | 941,314 | 175, 883 | 206, 725 |  |
| 1838 | 31 | 9, 769, 286 | 562,871 | 730,283 | 194, 097 | 250, 775 |  |
| 1839 | 31 | 12,226,947 | 567, 269 | 846,152 | 238, 794 | 223, 190 |  |
| 1840 | 31 | 10, 423,630 | 538,300 | 902, 028 | 287, 324 | 161, 245 |  |
| 1841 | 31 | 10, 944, 675 | 503, 025 | 1, 192,403 | 330, 011 | 171, 258 |  |
| 1842 | 31 | 10, 683, 413 | 718, 860 | 635, 693 | 368, 849 | 206,728 |  |
| 1843 | 31 | 9,798,392 | 837, 974 | 948,380 | 402, 419 | 179, 274 |  |
| 1844 | 31 | 10, 842, 95: | 656, 466 | 1,360,905 | 448, 150 | 257, 561 |  |
| 1845 | 32 | 12, 315, 387 | 381, 859 | 1,041, 717 | 403, 603 | 264, 405 |  |
| 1846 | 32 | 13, 031,865 | 250, 194 | 1, 416, 893 | 366,958 | 276, 758 |  |
| 1847 | 32 | 12, 781,857 | 301, 901 | 1,250, 410 | 349, 044 | 227, 481 | 43, 139 |
| 1848 | 33 | 13, 424, 654 | 505, 978 | 1,692, 179 | 329, 407 | 227, 603 | 54, 978 |
| 1849 | 36 | 14,043,096 | 275, 904 | 1, 470, 853 | 332, 745 | 196, 268 | 58,337 |
| 1850 | 37 | 14,510, 178 | 427,935 | 1, 498, 815 | 335, 347 | 221, 378 | 85,846 |
| 1852 | 51 | 20, 572,263 | 326, 714 | 2,540,700 | 418,232 | 316, 668 | 172, 697 |
| 1853 | 53 | 24,601, 165 | 644, 962 | 1,890,685 | 354, 800 | 436, 538 | 202, 204 |
| 1854 | 63 | 22, 292, 321 | 1, 298,677 | 2,205, 068 | 380,212 | 459,502 | 206, 921 |
| 1855 | 68 | 23, 704, 458 | 1,391, 218 | 2,272, 606 | 375, 612 | 341,754 | 981, 220 |
| 1856 | 71 | 28,511, 149 | 1,216, 630 | 3,432,975 | 453, 132 | 367, 319 | 246, 248 |
| 1857 | 74 | 33, 108, 527 | 946. 749 | 2, 651, 143 | 820, 241 | 443, 900 | 270,722 |
| 1858 | 76 | 26, 799,430 | 938,755 | 2, 584, 819 | 1, 085, 173 | 273, 381 | 262, 595 |
| 1859 | 74 | 27, 856, 785 | 1,267, 406 | 2,994, 958 | 1,915, 047 | 326, 617 | 255, $84 \pm$ |
| 1860 | 74 | 30, 518, 689 | 1, 104, 343 | 2,904, 963 | 922, 317 | 373, 853 | 262, 065 |
| 1862 | 75 | 27, 086, 326 | 2, 828,612 | 4, 359,577 | 1,351,519 | 404, 923 | 433, 922 |
| 1863 | 75 | 29,873,190 | 5, 746, 321 | 6,532,478 | 1,538, 841 | 392,236 | 753, 534 |

NEW YORK.

for various years-Continued.
CONNECTICUT.

| Principal resourcos. |  | Principal liabilities. |  |  |  |  | Years. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Specie | Other resources. | Capital stock. | Circulation. | Deposits. | Due to bauks. | Other liabili. ties. |  |
| \$118, 640 | \$13, 652 | \$6, 851,909 | \$2, 407, 496 | \$1, 167, 964 |  |  | 1834 |
| 129, 108 | 16,904 | 7, 350, 766 | 2,685,400 | 1, 257, 030 | \$25, 673 | \$2, 000 | 1835 |
|  | 139, 454 | 8, 519, 368 | 3,874, 212 | 1, 465,977 | 488, 793 | 153, 124 | 1836 |
| 415,386 | 56, 019 | 8, 744, 697 | 3, 998, 325 | 1, 484,966 | 639,824 | 288, 130 | 1837 |
| 535, 447 | 250, 205 | 8, 754, 467 | 1,920,552 | 869,801 | 224, 378 | 69,565 | 1838 |
| 502, 180 | 286, 351 | 8,832, 223 | 3, 987, 815 | 1,285, 867 | 307, 567 | 56, 059 | 1839 |
| 499, 032 | 63, 402 | 8,806, 204 | 2, 325,589 | 803, 526 | 293, 765 | 80, 987 | 1840 |
| 454, 298 | 160, 149 | 8,826,382 | 2, 784, 721 | 1,182, 583 | 364, 819 | 96, 275 | 1841 |
| 471, 238 | 443, 548 | 8,876,3:7 | 2,555,638 | 1,062,725 | 337, 656 | 89, 569 | 1849 |
| 433, 752 | 292, 428 | 8,580, 393 | 2, 379,947 | 1,061,944 | 216, 601 | 70,414 | 1843 |
| 44.7, 430 | 441,975 | 8,292, 238 | 3, 490,963 | 1, 847, 447 | 347, 939 |  | 1844 |
| 454,508 | 390,982 | 8, 359, 746 | 4, 102, 444 | 1, 969, 001 | 317, 392 |  | 1845 |
| 481, 832 | 268 | 8,409, 544 | 4,565,466 | 1,493, 273 | 362, 128 |  | 1846 |
| 462, 165 | 332, 542 | 8,605, 742 | 4, 437,631 | 1,782,921 | 245, 816 | 7, 809 | 1847 |
| 517,700 |  | 8, 720, 381 | 4, 891,295 | 2,023, 721 | 299,397 | 10, 830 | 1848 |
| 575, 655 | 787 | 8,928, 264 | 4, 511,570 | 1,881, 291 | 378, 403 | 287, 249 | 1849 |
| 383, 241 |  | 9, 152, 801 | 4, 288,029 | 2,951,525 | 380, 691 | 299,671 | 1850 |
| 825, $3 \div 9$ | 5,283 | 12,509, 607 | 7, 118, 625 | 3,42, 210 | 642, 633 | 1, 423, 419 | 1852 |
| 1, 145, 857 | 713, 414 | 13, 164, 594 | 10, 224,441 | 3, 542, 935 | 716, 770 | 829,581 | 1853 |
| 1,907,381 | 564,522 | 15, 297,881 | 11, 219, 566 | 2, 910, 160 | 1,008, 655 | 1,022,940 | 1834 |
| , 810, 101 | 673, 037 | 17, 147, 385 | 6, 871, 102 | 3,433, 081 | 945, 844 | 482,975 | 1855 |
| 1,006, 493 | 488, 138 | 18, 913, 372 | 9, 197, 762 | 4,090,835 | 875, 287 | 911, 4 ¢8 | 1853 |
| 1, 129, 708 | 614, 763 | 19,983, 553 | 10,590, 421 | 4, 688,843 | 1,020,711 | 1, 503, 155 | 1857 |
| 915,844 | 877, 000 | 20, 917, 168 | 5,380, 247 | 4, 140,088 | 684, 908 | 803,155 | 1858 |
| 989, 980 | 799, 244 | 21,512, 176 | 7,561,513 | 5, 574,900 | 426,318 | 5, 808 | 1859 |
| 950,753 | 832,228 | 21, 6'6, 997 | 7, 702, 436 | 5,506, 507 | 1, 166, $7 \%$ | 153, 936 | 1660 |
| 1,329,855 | 123, 261 | 21, 794,937 | 6,918, 918 | 6, 142, 751 | 964,752 | 2, 206, 8\% | 1863 |
| 1, 423, 009 | 2,209, 387 | 21, 812,943 | 13, 812, 758 | 8,850, 837 | 1,307,274 | 2,303,71 | 1863 |

NEW YORK.

| 9, 657, 503 |  | 27, 755,204 | 17,820,402 | 19, 119,338 | 10,593, 265 |  | 1834 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 7, 169, 949 | 27, 813 | 30, 481, 400 | 16, 199,505 | 20, 088, 685 | 16, 501, 841 | 4,826, 845 | 1835 |
| 6,224,646 | 442,696 | 31, 281, 461 | 21, 197,927 | 20, 532,616 | 19, 783, 482 | 4,068,891 | 1836 |
| 6, 557, 0\%0 | 1,123,235 | 37, 101, 460 | 24, 198,000. | 30, 883, 179 | 20, 462, 823 | 7,078, 167 | 1837 |
| 4, 139, 732 | $6,012,661$ | $36,611,460$ | 12, 432, $4788^{\circ}$ | 15, 895, 684 | 15,221,487 | 6, 142, 047 | 1838 |
| 6,602, 708 | 1,139,662 | 36, 301, 460 | 19,373, 149 | 18,370, 044 | 15,344, 098 | 4,587,600 | 1839 |
| 5, 364, 634 | 1,081,967 | 36, 801, 460 | 10, 629,514 | 16, 473, 235 | 7,055, 584 | 3,773, 355 | 1840 |
| 5, 429,622 | 861, 643 | 36, 401, 460 | 15, 205, 056 | 17, 053, 279 | 10, 374, 682 | 2,937, 485 | 1841 |
| 5, 471, 694 |  | 45, 28,3,453 | 14,559,993 | 17, 473, 200 | 9,702,055 | 1,631,948 | 1842 |
| 8,477,076 | 770,372 | 43, 950, 137 | 12,031, 871 | 19,313, 826 | 12,072, 679 | 1,495, 888 | 1843 |
| 10, 086,542 | 679, 039 | 43, 649,887 | 16, 335, 401 | 32, 229, 293 | 15,610, 654 | 1,953, 435 | 1844 |
| 6, 893, 236 | 595, 052 | 43, 674, 146 | 18,513, 402 | 27, 840,600 | 11, 501, 102 | 2, 095, 632 | 1845 |
| 8,361, 363 | 313, 536 | 42, 956, 489 | 20,926, 930 | 33, 279,752 | 14, 843, 359 | 1, 495, 343 | 1846 |
| 9, 203, 242 | 172, 540 | 43, 075, 287 | 21, 166, 250 | 34, 197, 967 | 15, 128,305 | 556, 770 | 1847 |
| 6, 722,326 | 68,368 | 43, 908, 746 | 23, 047, 226 | 31, 981, 407 | 13, 273,620 | 767, 682 | 1848 |
| 5, 481, 874 | 537, 821 | 44, 362, 669 | 22,509,982 | 33, 849, 963 | 12,778,245 | 1, 854, 426 | 1849 |
| 7, 259, 681 | 464, 040 | 47, 361, 325 | 24, 634, 385 | 42, 030,384 | 18, 498, 239 | 2, 945, 132 | 1850 |
| 11, 937, 798 | 1, 772, 616 | 49, 866, 890 | 27,926, 263 | 53, 092,447 | 25, 878, 059 | 3, 877,.770 | 1851 |
| 20, 730, 634 | 735, 178 | 53, 026,740 | 27, 311, 954 | 56, 211, 535 | 19, 083, 264 | 4,869, 099 | 1852 |
| 9,993,815 | 1, 067, 022 | 62, 207, 216 | 29, 934, 657 | 70, 474,394 | 30, 303, 446 | 9,689,181 | 1853 |
| 14, 169,905 | 151,528 | 79, 018,980 | 32, 573, 189 | 75, 554, 481 | 20,227, 967 | $5,848,627$ | 1854 |
| 13, 661, 565 | 767,642 | 83, 773, 288 | 31, 507, 780 | 84, 970, 840 | 21, 081, 456 | 4, 731, 884 | 1855 |
| 10, 910, 330 |  | 85, 589,590 | 31, 340, 003 | 88,852,395 | 26, 045, 439 | 3, 615,502 | 1856 |
| 12, 898, 771 |  | 96, 381, 301 | 34, 019, 633 | 96, 907, 970 | 29, 014, 125 | 6, 767, 333 | 1857 |
| 29,313, 421 | 467,855 | 107, 449, 143 | 23, 899,964 | 83, 043, 353 | 21, 268, 562 | 2, 829,656 | 1858 |
| 28, 335, 984 | 397, 330 | 110, 258, 480 | 28,507, 990 | 110, 465,798 | 35, 134, 049 | 2, 824,618 | 1859 |
| 20, 921, 545 | 1, 418 | 111, 441, 320 | 29, 959, 506 | 104, 070, 273 | 28, 807, 429 | 3, 059, 277 | 1860 |
| 26, 427, 334 | 430, 449 | 111, 821,957 | 28, 239, 950 | 114, 845, 372 | 99, 492,678 | 9,572, 786 | 1861 |
| 29, 102, 715 | 2,179,913 | 109, 403, 379 | 30,553, 020 | 146,215, 488 | 34, 431,615 | 14, 152,658 | 1862 |
| $37,803,047$ | 2,094,397 | 108,668,297 | 39,182,819 | $200,824,756$ | 57, 389, 106 | 19, 047, 084 | 1863 |

NEW JERSEY.

| Years. | No. of banks. | Principal resources. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Loans and discounts. | Stocks. | Dne from banks. | Real estate. | Notes of other banks. | Specie funds. |
| 1835 | 84 | \$43,189 |  |  | \$28,528 |  | \$8,736 |
| 1837 | 25 | 6,700, 072 | \$70, 845 | 8669, 211 | 150,513 | \$344, 560 |  |
| 1838 | 28 | $8,029,700$ | 2, 438, 001 | 645, 909 | 307, 738 | 324, 396 |  |
| 1839 | 22 | 6, 725, 742 | 3, 002, 297 | 1, 857, 700 | 286, 889 | 374, 449 |  |
| 1840 | 26 | 4, 933,780 | 25, 128 | 1,710,475 | 324,989 | 257, 052 |  |
| 1841 | 26 | 5, 315, 936 | 40, 098 | 1, 138, 143 | 343,696 | 400, 720 |  |
| 1842 | 25 | 5, 252, 403 | 16,770 | 700,600 | 326, 408 | 233, 931 | 75, 413 |
| 1843 | 26 | 4,564,002 | 16,545 | 539, 131 | 349, 256 | 181, 346 | 16, 810 |
| 1844 | 26 | 5,016,079 | 19,138 | 738, 428 | 351, 841 | 230, 147 | 4, 179 |
| 1845 | 26 | 5,509,996 | 61, 967 | 720,324 | 421, 190 | 233, 284 | 153,780 |
| 1846 | 26 | 6,017, 282 | 88,818 | 1,006,738 | 387, 887 | 307, 409 |  |
| 1847 | 26 | 6, 170, 469 | 77, 812 | 1,081, 294 | 419,683 | 286, 974 | 68, 833 |
| 1848 | 24 | 6,992,283 | 100, 720 | 1,011,913 | 288, 590 | 301, 136 | 9,500 |
| 1849 | 25 | 5, 887, 225 | 87,932 | 1, 164, 288 | 271, 440 | 287, 142 | 2,064 |
| 1850 | 24 | 6,377,034 | 45, 200 | 1, 100, 162 | 292, 730 | 383, 008 |  |
| 1851 | 26 | 7, 237, 451 | 42, 432 | 1,304, 607 | 267,991 | 417,488 |  |
| 1852 | 29 | 8,399, 262 | 636, 416 | 569,372 | 254, 387 |  |  |
| 1854 | 38 | 10, 663, 627 | 974, 895 | 432, 378 | 267,804 | 42, 685 | 32,849 |
| 1855 | 32 | 9, 177, 334 | 821, 964 | 1,810,707 | 240,921 | 418,342 |  |
| 1856 | 35 | 10,999,919 | 760,697 | 1, 639, 249 | 265, 208 | 502,949 |  |
| 1857 | 46 | 13, 380,085 | 581, 773 | 2,237,204 | 224,711 | 710,072 |  |
| 1858 | 47 | 11, 364, 319 | 791, 098 | 1,609,817 | 344, 045 | 494, 197 |  |
| 1859 | 46 | 12,449, 460 | 785, 523 | 2,283,935 | 421, 793 | 578,006 |  |
| 1860 | 49 | 14, 909, 174 | 962, 911 | 2, 395, 028 | 446, 202 | 662, 196 |  |
| 1861 | 50 | 13, 864, 045 | 899,831 | 1, 453,151 | 469, 794 | 533,669 |  |
| 1862 | 51 | 12,796, 026 | 1,562,518 | 2, 752,954 | 468, 057 | 549, 722 |  |
| 1803 | 52 | 15, 767, 274 | 5, 193, 689 | 4,633,317 | 441, 181 | 1, 329, 392 |  |

PENNSYLVANIA.

| 1834 | 41 | 31, 587, 030 | 1,390, 074 | 2, 636, 16f | 1,211, 878 | 2,678, 175 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1835 | 41 | 28, 395, 900 | 2,106,819 | 2,600, 044 | 1, 633, 159 | 2,366, 852 |  |
| 1836 | 44 | 35, 987, 776 | 1, 621,018 | 2, 834, 073 | 1, 699, 570 | 3,971, 270 |  |
| 1837 | 49 | 44, 601, 933 | 1,551,908 | 4,697, 053 | 1, 740, 242 | 4, 147, 647 |  |
| 1838 | 48 | 38, 231, 265 | 1,345,312 | 8,111,982 | 1, 890, 647 | 3, 523, 562 |  |
| 1839 | 49 | 37, 613, 266 | 1,288, 315 | 3, 653, 815 | 1, 705, 682 | 3,483, 977 |  |
| 1840 | 49 | 34, 806, 841 | 1,381, 319 | 2, 682, 823 | 1,713,758 | 2,668, 141 |  |
| 1841 | 49 | 28, 181, 460 | 4,400, 214 | 4, 708,176 | 1,782, 922 | 2,929,009 | 422, 356 |
| 1842 | 49 | 27, 747, 503 | 4,846, 887 | 4,588,496 | 1,879,960 | 3,013,395 | 589, 509 |
| 1843 | 48 | 17, 934,372 | 3, 474, 158 | 1, 338,769 | 1,555, 790 | 1,696.488 | 998,663 |
| 1844 | 46 | 19, 130, 127 | 3,278, 154 | 2, 610, 029 | 1, 813, 640 | 2, 118, 447 | 1,796,996 |
| 1845 | 47 | 25, 646,533 | 2,519, 824 | 2, 589,358 | 1,544, 324 | 1, 288,731 | 1, 244, 755 |
| 1846 | 46 | 28, 912, 133 | 2, 784, 654 | 2,660, 625 | 1, 420, 780 | 2,097, 973 | 1,680, 760 |
| 1847 | 46 | 27, 435, 662 | 2, 412, 921 | 2, 797, 214 | 1, 749, 231 | 2, 293, 065 | 5, 736, 6f0 |
| 1848 | 47 | 33, 870, 857 | 2, 367, 204 | 3,904,847 | 1,345, 305 | 3,039, 446 | 2, 305,639 |
| 1849 | 45 | 29, 296, 076 | 2,383, 272 | 3,131, 245 | 1,267, 909 | 2, 2988, 445 | 2, 132, 056 |
| 1850 | 47 | 34, 927, 469 | 1,684, 099 | 3, 023, 601 | 1, 232, 832 | 2, 802,118 | 2, 315,383 |
| 1851 | 53 | 37, 154, 953 | 1,699,868 | 4, 663, 193 | 1, 008, 534. | 2,519,619 | 2,088,091 |
| 1852 | 54 | 36, 398, 246 | 1,501, 965 | 3, 808, 438 | 998,970 | 2,436, 147 | 930, 713 |
| 1554 | 61 | 48, 656, 884 | 1,141, 649 | 5, 375, 738 | 1,007, 843 | 3, 804, 410 | 3,879, 120 |
| 1855 | 64 | 48, 641, 393 | 2, 153, 492 | 4, 840, 118 | 1,159, 740 | 3, 769, 420 | 3,927,919 |
| 1856 | 71 | 52, 549, 199 | 2,714, 232 | $5,647,642$ | 1, 128, 6\%4 | 4, 460, 673 | 155,376 |
| 1857 | 71 | 55, 287,234 | 2,301, 626 | 5, 143, 330 | 1, 206,569 | 5, 719, 234 | 1, 593, 696 |
| 1858 | 76 | 49, 149,323 | 2,569, 119 | 3,773. 227 | 1,353, 285 | 4,814,978 | 75, 829 |
| 1859 | 87 | 46, 825, 266 | 2, 954, 443 | 4, 418, 436 | 1, 423, 253 | 834, 124 | 3,349,824 |
| 1860 | 90 | 59, 327, 157 | 2,513, 674 | 3, 073, 210 | 1, 719, 136 | 4, 277, 399 |  |
| 1861 | 89 | 55, 327, 472 | 2, 377, 774 | 4,548, 839 | 1, 765, 255 |  | 4,912,286 |
| 1862 | 111 | 46, 749, 190 | 10,231, 700 | 4,700, 260 | 1, 858,300 | 3,666, 130 | 446, 186 |
| 1863 | 94 | 47, 248, 090 | 18, 073, 296 | 11, 020,598 | 1,844, 612 | 8,608, 798 | 8,793,957 |

for various years-Continued,
NEW JERSEX.

| Principal resources. |  | Principal liabilities. |  |  |  |  | Years |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Specie. | Other resources. | Capital stock | Circulation. | Deposits. | Due to banks. | Other liabilities. |  |
|  |  | \$50, 000 | \$30,247 | \$20,532 |  | \$1,000 | 1835 |
| \$336, 132 | \$2,02R | 3,970,090 | 1,755, 829 | 1, 139, 827 | \$388, 512 | 532, 032 | 1837 |
| 418,992 | 380, 117 | 4,997, 012 | 1,345, 241 | 820, 805 | 495, 993 | 4, 365, 176 | 1838 |
| 433, 778 | 421, 882 | 4,009,930 | 1, 792, 188 | 847, 435 | 157, 639 | 5,796, 356 | 1839 |
| 414, 807 | 42,693 | 3, 829, 607 | 1, 415, 708 | 808, 708 | 207, 020 | 26,021 | 1840 |
| 436,049 | 60, 243 | 3, 834, 816 | 2,099,069 | 1,074, 843 | 211, 307 |  | 1841 |
| 449, 859 | 25, 255 | 3,763, 951 | 1,599, 143 | 1, 066, 566 | 163,351 |  | 1842 |
| 418, 269 | 44,375 | 3, 634, 298 | 1, $079,47!$ | -875,020 | 140, 992 | 14,000 | 1843 |
| 516,801 | 92, 673 | 3, 623, 886 | 1,569,235 | 1,224,895 | 141,397 | 9,221 | 1844 |
| 515, 871 | 45, 234 | 3, 620, 481 | 1,988, 041 | 1, 483, 082 | 149, 769 | 8,400 | 1845 |
| 584,960 | 21,644 | 3, 596,048 | 2,394, 371 | 1, 822, 364 | 192, 619 | 900 | 1846 |
| 588, 790 | 29,407 | 3,721, 286 | 2, 553, 188 | 1, 821, 837 | 191, 583 | 12,400 | 188\% |
| 616,387 | 24,090 | 3, 309, 261 | 2,722, 541 | 1,718.847 | 212, 437 | 11, 818 | 1842 |
| 616,624 | 12,088 | 3, 497,061 | 2, 420,714 | 1,650,986 | 223,522 | 4,2e0 | 1849 |
| 620, 689 | 11,379 | 3, 565, 288 | 2, 518,351 | 1, 894, 237 | 298, 560 |  | 1850 |
| 630,885 | 134,336 | 3, 754, 900 | 3,045,038 | 2, 362,332 | 373, 407 |  | 1851 |
| 877,507 |  | 4, 325, 115 | 3, 126, 083 | 2, 804, 480 | 433,230 |  | 1858 |
| 805,533 | 224, 448 | 5, 147, 741 | 4, 917, 412 | 4, 133, 454 | 436, 561 |  | 1854 |
| 826, 452 | 158,396 | 5, 314, 885 | 3, 553, 585 | 3, 290, 462 | 483,875 |  | 1855 |
| 782, 659 | 71,587 | 5,682, 262 | 4, 285,079 | 3, 994, 541 | 616, 321 |  | 1856 |
| 849, 926 | 288,296 | 6,582, 710 | 4,759, 85 | 4,891,970 | 1, 438,658 |  | 1857 |
| 1,308.851 | 288, 802 | 7, 494, 912 | 3, 395, 936 | 3, 6906,605 | 507,077 | 80, 763 | 1858 |
| 952, 231 | 391, 194 | 7.359, 122 | 4. 634,770 | 4, 239,235 | 770,935 |  | 1859 |
| 940, 700 | 590, 884 | 7, 844, 412 | 4, 811,832 | 5, 741,465 | 1, 141, 664 |  | 1860 |
| 1,049, 090 | 2, 353, 059 | 8,246, 941 | 4, 164, 790 | 5, 117, 817 | 559,579 |  | 1861 |
| 1, 493, 103 | 98,524 | 8, 258, 912 | 3, 927, 535 | 5,687,923 | 450, 572 | 1,552,760 | 1862 |
| 1, 180, 884 | 96,292 | 8, 187, 162 | 8, 172, 398 | 9,599, 269 | 853,193 | 1, 503, 792 | 1823 |

PENNSYLYANIA.

| 2, 909, 105 |  | 17, 061,944 | 10,366, 232 | 9, 819, 140 | 2,720,349 |  | 1834 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3, 421, 920 | 11,344 | 17, 737, 064 | 7,569,561 | 8,965,311 | 3,722,479 | 615,510 | 1835 |
| 3,876,868 | 43, 477 | 18, 858, 482 | 10,932, 023 | 13, 347, 977 | 4, 097, 333 | 434, 844 | 1836 |
| 3,113,990 | 2, 178, 211 | 23, 750, 338 | 13, 794, 014 | 12,902,251 | 7,224,953 | 1,411,498 | 1837 |
| 3, 726, 343 | 2,782, 433 | 24, 745, 404 | 10, 569, 649 | 8,766,192 | 8, 032, 787 | 3, 996, 340 | 1838 |
| 3, 282, 213 | 2,317,603 | 23, 866, 211 | 11, 384, 151 | 8, 100, 675 | 3, 819, 604 | 3, 157, 791 | 1839 |
| 2, 798, 002 | 3,944, 911 | 24, 206, 405 | 9, 338, 636 | 7, 524, 387 | 2, 015, 220 | 3, 576,544 | 1840 |
| 3. 280, 207 | 3,725,078 | 23, 120, 730 | 6.983, 085 | 9, 833, 476 | 4, 885,611 | 3, 447, 292 | 1841 |
| 2. 763, 994 | 4, 482, 341 | 23, 007, 622 | 8, 307, 458 | 11, 755,019 | 4, 344,926 | 1,342, 254 | 1842 |
| 4, 020, 678 | $4,405,537$ | 18, 638, 743 | 6,217, 364 | 7,677,868 | 1, 738, 853 | 429,831 | 1843 |
| 4,944,383 | 3, 718,592 | 15, 195, 857 | 6, 846, 741 | 11, 334, 202 | 2, 707, 421 | 83, 211 | 1844 |
| 4, 486, 275 | 2, 197, 300 | 14,587, 226 | 9, 208, 530 | 13, 183, 585 | 2, 674, 677 | 28, 000 | 1845 |
| 4, 181, 067 | 1,643,591 | 14, 871, 837 | 10, 029, 366 | 13, 564,248 | 3,218, 779 | 58,683 | 1846 |
|  | 4,912,814 | 90, 806, 064 | 11,230, 092 | 12, 560, 287 | 3, 419, 161 | 212,272 | 1847 |
| 4,688, 073 | 1,809, 224 | 16,142,258 | 14,336, 196 | 15, 110, 433 | 4,301, 091 | 291, 179 | 1848 |
| 4, 020, 731 | 1,241, 410 | 16, 011, 830 | 10, 083, 098 | 12, 727, 700 | 3, 316, 543 | 89, 042 | 1849 |
| 3,828,754 | 2,393, 114 | 17, 182, 174 | 11, 405, 455 | 15, 701, 150 | 3,965, 873 | 198, 234 | 1850 |
| 7, 212, 919 | 2,099,549 | 18, 675, 487 | 11, 990, 862 | 17, 944,032 | 5, 889, 691 | 515, 975 | 1851 |
| 6,685,729 | 2, 399, 936 | 18, 895, 187 | 11, 993, 450 | 16, 132, 749 | 4, 148, 640 | 351, 448 | 1852 |
| 4, 331, 65E | 652, 756 | 19,768, 864 | 17, 420, 348 | 22, 747, 991 | 4, 640, 970 | 36, 647 | 1854 |
| 3,944, 642 | 599, 662 | 19, 864, 825 | 16,739, 069 | 21, 076, 464 | 3, 930, 665 | 2, 716, 872 | 1855 |
| 6, 738, 650 | 678, 018 | 22, 026, 596 | 16, 883, 199 | 25, 340, 814 | 4,955, 485 | 96,792 | 1856 |
| 5, 973, 138 | 303, 730 | 23, 609, 344 | 17, 368, 096 | . $27,593,534$ | 4, 215,515 | 127, 059 | 1857 |
| 4,580,528 | 244, 120 | 25, 691, 439 | 11, 610, 458 | 18, 924, 113 | 5, 847,970 | 80, 706 | 1858 |
| 11, 345, 336 | 453,521 | 24, 565, 805 | 11, 980, 480 | 26, 054, 568 | 4, 569,625 | 429, 167 | 1859 |
| 8,378, 474 | 685, 561 | 25, 565, 582 | 13, 132, 892 | 26, 167, 843 | 3,837, 554 | 975, 192 | 1860 |
| 7, 818, 769 | 1,045, 641 | 25, 808, 553 | 15, 830, 033 | 27, 032, 104 | 4, 118, 925 | 1, 073, 159 | 1861 |
| 11 464,600 | 2,102,186 | 26, 135, 630 | 16, 384, 643 | 28, 986, 370 | 3, 979,824 | 6, 707,008 | 1862 |
| 9, 467, 234 | 5,994, 876 | 25, 917, 650 | 27, 689, 504 | 43, 038, 218 | 8,447,311 | $5,899,983$ | 1863 |

DELAWARE.

| Years. | No. of banks. | Principal resources. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Loans and discounts. | Stocks. | Due from banks. | Realestate. | Notes of other banks. | Speciefunds. |
| 1836 | 3 | \$1, 232, 830 | \$157, 731 | 2251, 519 | \$89, 275 | \$96, 138 |  |
| 1837 | 4 | 1, 470, 687 | 193, 126 | 277, 284 | 83, 035 | 88, 372 |  |
| 1838 | 4 | 1, 557, 969 | 193, 333 | 269,496 | 89, 131 | 118, 142 |  |
| 1839 | 4 | 1, 643, 249 | 188, 164 | 209, 814 | 78,966 | 158.497 |  |
| 1841* | 3 | 1, 472, 464 | 59, 411 | 395, 082 | 66, 918 | 106, 604 |  |
| 1842* | 3 | 1,516,347 | 44,473 | 179,278 | 74, 296 | 105, 250 |  |
| 1843* | 3 | 1, 332, 901 | 29.921 | 81, 579 | 75, 843 | 54, 896 |  |
| 1844* | 3 | 1,317, 671 | 30, 321 | 117,963 | 71,573 | 51, 645 |  |
| $1845^{*}$ | 3 | 1,430, 515 | 28, 111 | 160,562 | 80, 648 | 68,042 |  |
| 1846** | 3 | 1, 550, 321 | 27, 753 | 226, 454 | 86,265 | 75, 404 |  |
| 1847* | 2 | 504, 819 | 6,397 | 75, 441 | 20,843 | 30,770 |  |
| 1848* | 9 | 561, 081 | 26, 23: | 95, 164 | 20,843 | 15, 037 |  |
| 1849** | 2 | 539, 997 | 5,642 | 149, 645 | 20,857 | 92,947 |  |
| 1850* | 4 | 1,653,595 | 1,525 | 218, 314 | 85, 024 | 72, 998 | \$17, 727 |
| 1851 | 6 | 2,263,315 | 52,923 | 306,566 | 117,983 | 74, 602 | 22,543 |
| $1853 *$ | 4 | 1,359, 501 | 50 | 188, 070 | 37,896 | 117, 224 |  |
| 1854 | 6 | 2,915, 602 | E2, cel | 352, 286 | 124, 262 | 81, 511 | 177,293 |
| 1855 | 10 | 3,048, 141 | 37, 666 | 402, 179 | 124,356 | 39, 051 | 267, 215 |
| 1856 | 11 | 2,906, 253 | 44. $0=6$ | 387,079 | 137, 524 | 33, 830 | 156, 055 |
| 1857 | 11 | 3, 091, 378 | 33, 076 | 506,514 | 130, 000 | 40,680 | 195, 601 |
| 1858 | 11 | 2,544,212 | 12, 610 | 507, 255 | 57, 655 | 58,639 | 108,516 |
| 1859 | 12 | 3, 209,285 | 22,610 | 308, 222 | 81, 499 | 61, 446 | 114,812 |
| 1860 | 12 | 3,150, 215 | 4, 750 | 411,982 | 85, 182 | 122, 125 | 103, 862 |
| 1801* | 8 | 1,970,305 |  | 213, 515 | 40, 685 | 43,918 | 67, 4:71 |
| 1862 | 6 | 1, 004, 088 | 4,550 | 152,108 | 42,269 | 27, 136 | 17, 238 |
| 1863 | 5 | 963, 934 | 17, 150 | 477,696 | 39, 400 | 86,862 | 2,639 |

MANELAND.

| 1834 | 8 | 8,580, 786 | 497, 295 | 430, 239 | 419,397 | 924, 045 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1836 | 14 | 9,520, 683 | 1,705,706 | 1,699,711 | 464,903 | 715,366 |  |
| 1837 | 21 | 14, 986, 487 | 1, 878,515 | 1, 396,558 | 530,141 | 1, 521,432 |  |
| 1838 | 22 | 15,813, 006 | 1,545,641 | 2,806, 764 | 541, 687 | 1, 452, 146 |  |
| 1439 | 22 | 15, 844, 163 | 1, 899,352 | 1,933, 601 | 553, 818 | 1,358, 234 |  |
| 1840 | 21 | 13, 593, 642 | 1,910,092 | 1,611,042 | 505, 290 | 1, 116, 667 |  |
| 1841 | $\mathfrak{2 1}$ | 12, 554, 889 | -939,953 | 2, 007,906 | 504, 433 | 1, 022, 382 |  |
| 1842 | 20 | 11, 442, 062 | 1,613, 811 | 1,551,242 | 594,771 | 802,588 |  |
| 1843 | 20 | 10,547, 920 | 1, 009, 449 | 857, 213 | 596,590 | 586,900 |  |
| 1844 | 20 | 10, 104, 829 | 1.540, 833 | 1,542,912 | 623, 950 | 620,853 |  |
| 1845 | 20 | 11, 842, 172 | 1, 215, 146 | 1,000,.531 | 636,137 | 656, 245 |  |
| 1847 | 14 | 11,503, 278 | 726,074 | 619, 653 | 432,066 | 636,273 |  |
| 1848 | 20 | 13, 291, 129 | 706, 173 | 764, 506 | 527, 530 | 609,456 | 99,785 |
| 1849 | 20 | 12, 384, 850 | 829, 269 | 903, 234 | 450, 736 | 743,339 | 24,000 |
| 1850 | 21. | 13, 767, 558 | 966, $0 \times 0$ | 1,068,587 | 3*4,760 | 790, 505 | 59,789 |
| 1851 | 23 | 14,850, 479 | 946, 690 | 1,144,077 | 421,248 | 965, 795 | 76,796 |
| 1853 | 19 | 15, 135, 587 | 683,512 | 1,991, 902 | 328,813 | 1, 100, 380 | 127, 143 |
| 1854 | 85 | 18, 358, 441 | 825, 339 | 1,681,036 | 321, 007 | 158,827 | 1, 595, 092 |
| 1855 | 29 | 17, 588, 718 | 618, 295 | 1, 490, 609 | 333, 930 | 1,566,361 | 96,518 |
| 1856 | 31 | 20, 616, 005 | 644, 600 | 1, 649, 166 | 318, 896 | 1, 482, 744 | 82, 961 |
| 1857 | 31. | 22, 293,554 | 758, 278 | 1, 894,791 | 402, 217 | I, 666, 663 | 9,168 |
| 1858 | 31 | 21, 804, 111 | 644,318 | 3,226, 112 | 417,925 | 1, 473, 413 | 3,164 |
| 1859 | 32 | 21, 854,934 | 802,965 | 1,017, 641 | 484, 825 | 169,863 | 1, 521, 663 |
| 1860 | 31 | 20, 898, 762 | 848,283 | 1,657, 016 | 505, 179 | 1,897, 218 |  |
| 1861 | 31 | 22, 299, 233 | 635,685 | 1,874,439 | 539, 329 | 1,524,228 |  |
| 1862 | 28 | 17, 440, 111 | 856,425 | 1,837,068 | 540, 089 | 1, 469, 799 | 120, 476 |
| 1863 | 32 | 23, 919, 669 | 3,899,242 | 2, 553, 068 | 999,035 | 2, 025,970 | 130, 656 |

DISTRICT OF COLUMBIA.

| 1834 | 8 | 3, 693,720 | 942,703 | 525, 371 | 395, 49.5 | 308, 953 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1835 | 7 | 3,115,584 | 366, 712 | 263, 731 | 268, 425 | 338, 060 |  |
| 1836 | 7 | 3, 157, 782 | 328, 300 | 529, 148 | 318,684 | 320, 074 |  |
| 1837 | 7 | 4, 204,512 | 220, 152 | 433, 233 | 306, 073 | 394, 406 |  |
| 1838 | 7 | 3,109, 814 | 272,752 | 342, 560 | 311, 636 | 394, 925 |  |
| 1839 | 6 | 3, 221, 299 | 236,661 | 245, 186 | 270, 336 | 217, 492 |  |
| 1840 | 6 | 2,575, 613 | 230, 268 | 236, 622 | ¢28, 485 | 188, 278 |  |
| 1841 | 6 | 2,000,505 | 219,989 | 122, 210 | 188, 048 | 176, 752 |  |
| 1842 | 6 | 1, 830, 297 | 321,668 | 66, 460 | 185,428 | 201, 279 | 276, 198 |
| 1843 | 6 | 1, 859,904 | 246, 761 | 103580 | 197, 044 | 142, 856 | 336, 677 |
| 1844 | 6 | 1,978,117 | 281, 161 | 768, 717 | 209, 732 | 202, 523 | 130, 081 |
| 1845 | 6 | 2,621,698 | 286, 266 | 451, 342 | 195, 317 | 221, 564 | 214,555 |
| 1853 | 3 | 1, 516, 641 | 60, 386 | 160,509 | 115,816 | 103, 100 | 214, |

DELAWARE.

| Principal resources. |  | Principal liabilities. |  |  |  |  | Years. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Specie. | Other resources. | Capital stock. | Circulation. | Deposits. | Due to banks. | Other liabili. ties. |  |
| \$173, 183 |  | \$730,000 | \$622,397 | \$480, 375 | \% ${ }^{4} \times 0,473$ |  | 1836 |
| 161, 860 | \$2,312 | 817, 775 | 806,665 | 410, 824 | 69, 263 |  | 1837 |
| 122, 810 | 2,337 | 990,668 | 668,386 | 473, 235 | 45,587 |  | 1838 |
| 141, 589 |  | 1, 071,318 | 208, 053 | 402, 326 | 57, 898 |  | 1839 |
| 155, 681 |  | 881,648 | 860,963 | 312,247 | 28, 209 |  | 1841* |
| 166, 443 |  | 888, 470 | 725, 829 | 278,597 | 17, 894 |  | 1842* |
| 100,717 |  | 890, 060 | 366,944 | 929,449 | 24, 085 |  | 1843** |
| 109,932 |  | 890,000 | 339,861 | 243, 003 | 20, 177 |  | 1844* |
| 107, 276 |  | 890,000 | 468, 488 | 316, 216 | 10, 34.3 |  | $1845^{*}$ |
| 122, 565 |  | 800,000 | 6i1, 448 | 373.506 | 30, 815 |  | 1846** |
| 57, 375 |  | 210,000 | 225, 845 | 121. 545 | 19,099 |  | 1847* |
| 74, 410 |  | 210, 000 | 285, 901 | 148,703 | 22,020 |  | 1848** |
| 59,315 |  | 210,000 | 310, 8 de | 113,255 | 92,950 |  | $1849 *$ |
| 147,612 |  | 940, 000 | 651, 12 i | 290, 536 | 110,535 |  | $1850{ }^{*}$ |
| 138, 253 |  | 1,440,010 | 833,960 | 558, 858 | 170,877 |  | 1851 |
| 205, 555 | 2,071 | 610, 000 | 770,445 | 315,795 | 55, 138 |  | 1853* |
| 133, 367 |  | 1, 343,185 | 1, 2¢6, 03.5 | 660, 947 | 107, 075 |  | 1854 |
| 90, 149 | 29, 140 | 1,393, 176 | 1,380, 991 | 859, 010 | 12t, 310 |  | 1855 |
| 180, 051 | 3,814 | 1,493, 183 | 1,192, 204 | 852, 164 | 125,303 | \$2, 000 | 1856 |
| 146, 367 | 1,065 | 1, 428, 185 | 1, 394,094 | 868.414 | 147,250 |  | 1857 |
| 203, 228 | 234 | 1,355, 010 | 1, 240,370 | 600, 379 | 72, 297 |  | 1858 |
| 217,342 |  | 1, 638, 185 | ,960,846 | 832, 157 | 86, 1>0 |  | 1859 |
| 208,924 |  | 1,640,775 | 1, 135, 722 | 076,926 | 108, 166 |  | 1860 |
| 126,614 |  | 1,088, 175 | 675, 978 | 516,393 | 40.246 |  | 1861** |
| 196, 725 | 3,604 | 40\%, 205 | 445, 619 | 40., 362 | 33,009 | 147,589 | 1842 |
| 66, 179 | 19,626 | 385, 000 | 678,340 | 509, 3¢1 | 7, 652 | 93, 105 | 1863 |

## MARYLAND.

| 595,505 |  | 5,970,091 | 1, 433, 698 | 3, 125, 035 |
| :---: | :---: | :---: | :---: | :---: |
| 972, 090 | 103, 650 | $7,662,639$ | 1,923, 055 | 3, 264, 186 |
| 1, 139, 347 | 65,543 | 10, 438,655 | 3,310,835 | 4,840, 47 |
| 1, 259,908 | 57, 649 | 11,249,319 | 3,002,085 | 3, 401, 933 |
| 1,679,066 | 148,910 | 11, 419,999 | 3,798,067 | 4, 219, 932 |
| 1,319,559 | 72, 555 | 10, 526,494 | 3, 079, 241 | 3, 186, 438 |
| 1,556,020 | 137,311 | 10, 214, 908 | 2, 529, 843 | 3,136, 579 |
| ]. 553,621 | 158,592 | 10, 700, 332 | 1, 832,920 | 2,934, 224 |
| 2. 537,422 | 95,130 | 9, 746, 279 | 1, 743,768 | 2,977, 174 |
| 3, 790, 90.5 | 1.85, 808 | $0,548,374$ | 2,273,550 | 4,231, 664 |
| 2, 200, $5 \times 2$ | 82,661 | 8, 858,332 | 2, 607, 682 | 3, 947, 113 |
| 2, 005.073 |  | 7, 999,004 | 2, 400, 267 | $3,863,891$ |
| 2, 244,884 | 4,302 | 8,541, 830 | 3, 106,901 | 4,211, 278 |
| 2,145,013 | 1,132 | 8,557, 732 | 2. 780,476 | 3,994, 162 |
| 2,468,235 | 19, 682 | 8,704, 711 | 3, 091,408 | 5, 183, 609 |
| 2, 738,834 | 53,758 | $9,115,156$ | 3,532,470 | 5,960, 834 |
| 9, 838,071 | 21,987 | 8,064,930 | 4,254,412 | 7,282, 355 |
| 3, 405,090 | 28,256 | 9, 508, 409 | 4.918, 381 | 8, 621,052 |
| 2, 057 7, 225 | 595, 223 | 10, 411, 874 | 4,118, 197 | 7,268, 880 |
| 3, 398, 101. | 698, 890 | 11, 202, 606 | 5, 297, 983 | 8,370,345 |
| 3,522,561 | 23, 598 | 12,297, 276 | 5, 155,096 | 9,611,324 |
| 2,614,728 | 14, 741 | 12, 451, 545 | 4,041,021 | 7,541, 186 |
| 3, 120, 011 | 67, 574 | 12,560, 63.5 | 3, 977,971 | 9, 028, 664 |
| 2,779,418 | 41,500 | 12,568,962 | 4,106,869 | 8,874,180 |
| 2, 267, 158 |  | 12,567, 191 | 3, 558, 247 | 9, 086, 162 |
| 3,682,471 | 8,420 | 12,155,979 | 3,794, 295 | 7,637,602 |
| 2,750,183 | 81,766 | 12, 112, 309 | 6,649, 030 | 13,779,279 |


| 506. 236 |  | 1834 |
| :---: | :---: | :---: |
| 2,004,560 |  | 1836 |
| 1, 443, 46 | 705,139 | 1837 |
| 2, 689,978 | 1, 105, 065 | 1838 |
| 2, 151, 469 | 1, 138, 590 | 1833 |
| 1, 859, 174 | 765,888 | 1840 |
| 1,800, 015 | 225, 529 | $1 \times 41$ |
| 1,231,885 | 1, 049, 480 | 1842 |
| 753, 499 | 932, 529 | 1843 |
| 1, 2288,577 | 929,436 | 1844 |
| 1, 360,897 | 914,811 | $1 \times 45$ |
| 982.731 |  | 1847 |
| 1,667, 249 | 3,556 | 1848 |
| 1,502, 437 | 3, 142 | 1849 |
| 1, 732,813 | 3,178 | 1850 |
| 1,928,214 | 3,395 | 1851 |
| 1,676, 361 | 131, 734 | 1853 |
| 2,348,791 | 71, 645 | 18.4 |
| 1, 511,970 | 891, 230 | 1855 |
| 1, 984,756 | 938, 108 | 1856 |
| 1,895, 284 | 679,701 | 1857 |
| 4, 194,677 | 549,93? | 1858 |
| 1. 725,807 | 417, 667 | 1359 |
| 1, 324, 740 | 357, 195 | 1860 |
| 2,108,920 | 426, 434 | $186 i$ |
| 1,167,555 | 1,631, 140 | 1862 |
| 1,799,287 | 1,485, 750 | 1863 |

DISTRICT OF COLUMBIA.


* Incomplete.

VIRGINIA.

| Years. | No. of banks. | Principal resources. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Loans and discounts. | Stocks. | Due from banks. | Real estate. | Notes of other banks. | Specie funds. |
| 1834 | 20 | \$11, 752, 058 | \$150, 641 | \$913, 476 | \$649,762 | \$592, 998 |  |
| 1835 | 22 | 11, 277, 304 | 128, 715 | 975, 162 | 633, 093 | 458, 921 |  |
| 1836 | 23 | 14, 329, 680 | 167, 166 | 2, 264, 746 | 629, 235 | 560, 291 |  |
| 1837 | 23 | 18, 021, 429 | 276, 734 | 1,654, 205 | 632, 710 | 797, 137 |  |
| 1838 | 23 | 15, 900, 987 | 439, 781 | 1,477,542 | 636, 404 | 473, 895 |  |
| 1839 | 27 | 17, 019,567 | 659, 391 | 1, 467, 302 | 606, 837 | 760,596 |  |
| 1841 | 27 | 15, 596,776 | 1,204,284 | 1,485,957 | 713, 859 | 428, 690 |  |
| 1841 | 27 | 15, 495, 117 | 1, 204, 567 | 1, 440,684 | 798,146 | 900, 538 |  |
| 1842 | 27 | 16, 170, 393 | 1, $168,4 \geq 2$ | 525,618 | 911,677 | 753, 715 | \$31, 200 |
| 1843 | 27 | 13, 386, 722 | 1, 141,077 | 585,622 | 951, 846 | 409, 085 |  |
| 1844 | 27 | 14, 098, 534 | 1,087, 819 | 1,315, 081 | 1, 043, 906 | 449,564 |  |
| 1845 | 27 | 15, 889, 014 | 1,078, 150 | 1, 051,612 | 1, 059, 604 | 637, 245 |  |
| 1846 | 39 | 16, 368, 166 | 1, 051, 411 | 1, 540, 590 | 1,050,188 | 455, 172 |  |
| 1247 | 32 | 15, 348, 483 | 588, 825 | 738,976 | 896, 163 | 392, 279 |  |
| 1848 | 35 | 17, 302, 883 | 647, 521 | 1,563, 328 | 871, 222 | 635, 438 | 75, 000 |
| 1849 | 35 | 17, 338, 182 | 585, 671 | 978, 127 | 854, 179 | 459, 233 |  |
| 1850 | 36 | 18, 163, 300 | 372, 442 | 1, 813, 048 | 811, 270 | 433, 848 |  |
| 1851 | 33 | 19, 733, 325 | 402, 214 | 1,925,659 | 773, 831 | 552, 153 |  |
| 1853 | 35 | 21, 784, 357 | 740,947 | 2, 198,304 | 752, 674 | 820, 266 |  |
| 1854 | 55 | 24, 913,789 | 2, 259,812 | 2, 710, 180 | 756, 551 | 1, 271, 453 | 199,848 |
| 1855 | 58 | 23, 331, 939 | 3, 127, 300 | 1, 596, 434 | 786, 952 | 1, 125, 106 | 247, 909 |
| 1856 | 57 | 25,319, 948 | 2, 647, 366 | 2, 186, 725 | 807, 981 | 999,764 | 25,999 |
| 1857 | 57 | 24, 899, 575 | 3, 184, 966 | 2, 405, 211 | 872, 368 | 1,509, 089 | 13,402 |
| 1858 | 62 | 23, 338, 411 | 3, 591, 564 | 2, 085, 424 | 910, 394 | 1, 674, 733 | 6,287 |
| 1859 | 63 | 22, 419, 512 | 3, 569, 437 | 2, 557, 182 | 954, 629 | 814,060 | 496, 663 |
| 1860 | 65 | 24,975,792 | 3,584, 078 | 2,756,047 | 1,019, 032 | 1,294, 093 | 29,838 |
| 1861 | 66 | 25,866,262 | 3, 685, 135 | 1, 893,416 | 1, 070,669 | 2,003, 703 | 32,939 |

NORTH CAROLINA.

| 1834 | 3 | 1, 807, 209 | 20,335 | 399,453 | 234, 378 | 77,585 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1836 | 7 | 3, 441, 241 | ............. | 674, 213 | 107, 704 | 141, 164 |  |
| 1837 | 10 | 5, 769, 094 | ......... | 681, 076 | 123, 424 | 181, 675 |  |
| 1838 | 10 | 4,571, 328 |  | 878, 308 | 127,424 | 177, 763 |  |
| 1839 | 10 | 4,752,584 |  | 571, 025 | 130, 702 | 132, 149 |  |
| 1840 | 10 | 5, 047, 528 |  | 497, 261 | 43,767 | 222, 892 |  |
| 1841 | 10 | 4,506,226 |  | 538, 784 | 95,780 | 221, 067 |  |
| 1842 | 10 | 4,326, 377 |  | 440, 097 | 109, 509 | 328, 681 |  |
| 1843 | 10 | 4,048, 810 |  | 279,695 | 121,567 | 253, 852 |  |
| 1844 | 10 | 4, 452, 203 |  | 490, 212 | 118,270 | 217, 470 |  |
| 1845 | 18 | 4, 620, 449 |  | 379, 579 | 116, 779 | 305, 262 |  |
| 1846 | 18 | 4, 688, 514 |  | 663, 861 | 117,000 | 439, 909 |  |
| 1847 | 17 | 5, 043, 842 |  | 446, 724 | 120, 279 | 337, 175 | 56,007 |
| 1848 | 15 | 6, 307, 989 | 333, 000 | 329, 406 | 129, 767 | 349,954 |  |
| 1849 | 15 | 4, 937, 174 | 443,000 | 174, 438 | 129,797 | 272, 887 |  |
| 1850 | 19 | 5, 169, 007 | 150, 000 | 790, 036 | 131, 469 | 402,517 | 7,664 |
| 1851 | 18 | 6,056, 726 | 150,000 | 1,074,794 | 127, 806 | 483, 947 |  |
| 1852 | 20 | 6,075, 419 | 150,000 | 1, 074,794 | 127, 806 | 483, 947 |  |
| 1853 | 4 | 7, 126, 008 | 150, 000 | 414,520 | 122,905 | 354,870 |  |
| 1854 | 25 | 10, 366, 247 | 64, 175 | 1,842, 569 | 137, 154 | 643, 821 | 73, 324 |
| 1855 | 26 | 11, 468, 527 | 123,275 | 672,991 | 145, 033 | 409, 764 | 39,238 |
| 1856 | 28 | 11,558, 430 | 123,985 | 785, 852 | 171,037 | 317,690 |  |
| 1857 | 28 | 12,636,521 | 94, 116 | 846,416 | 192,475 | 366, 076 | 1,378 |
| 1858 | 28 | 11, 967, 733 | 180, 270 | 709,830 | 196, 671 | 383, 018 |  |
| 1859 | 28 | 12, 247, 300 | 128, 951 | 1, 291, 343 | 216, 347 | 317, 362 | 51,642 |
| 1860 | 30 | 12,213, 272 | 363, 828 | 1, 081, 403 | 188, 568 | 602, 115 | 54, 254 |
| 1861 | 31 | 14, 080, 746 | 537, 714 | 630,355 | 239,456 | 513, 183 | 45,820 |


| Principal resources. |  | Principal liabilities. |  |  |  |  | Years. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Specie. | Other resources. | Capital stock. | Circulation. | Deposits. | Due to banks. | Other liabilities. |  |
| \$937, 751 |  | \$5, 694, 500 | \$5, 598, 392 | \$2, 875, 774 | \$634, 392 |  | 1834 |
| 1, 160, 401 |  | 5, 840, 000 | 5, 593, 198 | 3, 115, 974 | 149, 990 |  | 1835 |
| 1, 552, 528 | \$3, 482 | 6, 511, 300 | 8, 182,763 | 3, 548, 414 | 457, 685 | \$2, 423 | 1836 |
| 1,624,899 | 1,218 | 6, 731, 200 | 9, 107, 347 | 5, 309, 554 | 548, 391 | 294, 747 | 1837 |
| 1, 366, 582 | 123, 305 | 7, 005, 356 | 7, 178, 776 | 3, 028, 954 | 342, 568 | 1,600, 386 | 1838 |
| 2,360, 423 | 48, 714 | 8,074, 456 | 8, 231, 918 | 3, 106, 136 | 1, 107, 937 | 1, 452, 717 | 1839 |
| 1, 889, 568 | 13, 190 | 10, 139, 406 | 6, 707, 701 | 2, 819, 295 | 816, 144 | 49, 290 | 1840 |
| 2,318,791 | 55, 341 | 10, 283, 623 | 6, 852, 485 | 2, 754, 630 | 872,152 | 725, 743 | 1841 |
| 2, 404, 479 | 10, 044 | 10, 363, 362 | 7, 740, 888 | 2, 707, 153 | 496, 063 |  | 1842 |
| 2, 121, 366 | 3, 808 | 10,359, 642 | 4,947, 036 | 2, 105, 728 | 441, 476 | 67,560 | 1843 |
| 2, 464, 932 | 3, 394 | 10,369, 137 | 5,877, 087 | 2, 873, 832 | 622, 062 |  | 1844 |
| 2,730,683 | 2,963 | 10, 337, 974 | 7, 158, 803 | 3,699, 241 | 427, 241 |  | 1845 |
| 2, 487, 421 | 58, 471 | 10, 336, 085 | 7, 762, 694 | 3, 848, 242 | 273, 152 | 39, 713 | 1846 |
| 2, 487,591 | 27, 821 | 9, 275,524 | $6,968,819$ | 3,096;782 | 399,703 | 13, 083 | 1847 |
| 2,888,718 | 42, 155 | 9, 684, 970 | 8,997,598 | 3, 958,988 | 365, 035 | 45,294 | 1848 |
| 2, 392,800 |  | 9, 686, 570 | 7,825, 832 | 3,719,613 | 314,737 |  | 1849 |
| 2, 709, 055 | 68,042 | 9,731, 370 | 8, 344,752 | 4, 238,875 | 328,992 |  | 1850 |
| 2, 928,174 | 37, 469 | $9,868,145$ | 10, 256, 997 | 4, 717, 732 | 328, 841 |  | 18.51 |
| 3, 238, 814 | 126,493 | 10,583,700 | 12, 020, 378 | 5, 191, $29 \%$ | 450, 331 | 16, 301 | 1853 |
| 3,271, 042 | 26, 259 | 12, 796, 466 | 14, 298, 792 | 6,513, 027 | 635, 127 | 5,495 | 18.54 |
| 2, 728,482 | 75, 309 | 14, 033, 838 | 10, 834, 963 | 5, 615, 666 | 815, 830 | 51,546 | 1855 |
| 3, 151, 109 | 114, 433 | 13, 600, 188 | 13, 014,926 | 6,204, 340 | 663, 995 | 36,602 | 1856 |
| 3, 092,741 | 484, 682 | 13, 863, 000 | 12. 685, 627 | 7, 397, 474 | 729, 507 | 98, 235 | 185: |
| 2,710,777 | 381, 987 | 14, 651, 600 | 10, 347.874 | 6,971, 325 | 899,796 | 87,210 | 1858 |
| 3,077,687 | 413, 675 | 14, 685,370 | 10, 340, 342 | 7, 401, 701 | 982, 351 | 58,780 | 1859 |
| 2,943,652 | 433, 423 | 16, 005, 156 | 9, 812,197 | 7, 729,652 | 1, 138, 327 | 34, 600 | 1860 |
| 3, 017, 359 | 340, 791 | 16, 486, 210 | 19, 817, 148 | 7, 157, 270 | 1,310, 068 | 317,905 | 1861 |

NORTH CAROLINA.

| 78,507 | 403, 232 | 1,372,325 | 958,934 | 421, 012 | 56, 817 |  | 1834 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 314,896 | 115, 219 | 1,769,231 | 2,050,518 | 655, 311 | 193, 181 | 41,630 | 1836 |
| 883, 011 |  | 2,525,000 | 3,319, 428 | 1, 387, 120 | 262,070 |  | 1837 |
| 705, 389 | 34,495 | 2,980,640 | 2,267, 793 | 756,591 | 187, 774 |  | 1838 |
| 723,875 | 25,935 | 3, 100, 750 | 2,114, 140 | 588, 389 | 156, 436 |  | 1839 |
| 586, 628 | 30,273 | 3, 154, 761 | 2, 246, 181 | 525, 387 | 206, 040 |  | 1840 |
| 802,709 | 4,076 | $3,225,000$ | 2,092, 877 | 489, 188 | 90, 363 | 9200 | 1841 |
| 868, 560 |  | 3, 225, 000 | 1,989, 179 | 562,554 | 67, 712 |  | 1842 |
| 893, 917 |  | 3,225, 000 | 1,520,999 | 505, 536 | 31, 855 |  | 1843 |
| 945, 645 |  | 3,225,000 | 2,081,853 | 489,687 | 65, 656 |  | 1844 |
| 1, 078, 823 |  | 3, 225,000 | 2,351, 210 | 596, 539 | 114,859 | 4, 383 | 1845 |
| 1, 261, 061 | 10,332 | 3, 225, 000 | 2,954,578 | 639, 507 | 67, 199 | 10,432 | 1846 |
| 1, 339, 928 | 74 | 3, 225,000 | 3, 088,060 | 663, 687 | 49,655 | 11,393 | 1847 |
| 1,596, 269 | 14,050 | 3, 402, 400 | 3, 512, 448 | 717, 798 | 47, 659 |  | 1848 |
| 1, 326, 938 | 13,651 | 3, 407, 300 | 2,955, 121 | 502,518 | 44, 557 | 8,078 | 1849 |
| 1,410, 254 | 11,281 | 3, 407,300 | 3,415, 788 | 720,788 | 62, 350 |  | 1850 |
| 1,645,028 | 18,785 | 3, 789, 250 | 4,249, 883 | 942,098 | 60, 682 | 4,825 | 1851 |
| 1, 645, 029 | 2,455 | 3, 789, 250 | 4, 249, 883 | 943, 125 | 60,682 |  | 1852 |
| 1, 388,545 | 3,944 | 3, 605, 000 | 4,276,978 | 990, 130 | 104, 364 | 10,772 | 1853 |
| 1, 857, 048 |  | 4, 318,565 | 7, 320,667 | 1, 808, 587 | 186, 993 | 51, 013 | 1854 |
| 1, 291, 436 | 12,769 | 5, 205, 073 | 6, 667, 762 | 1, 130, 329 | 112,047 | 16, 907 | 1855 |
| 1,360, 995 | 4,067 | 6, 031, 945 | 5, 750, 092 | 1, 101, 113 | 234,832 | 10, 710 | 1856 |
| 1,156,993 | 7,913 | 6, 425, 250 | 6,301, 262 | 1, 170, 026 | 224, 821 | 6, 645 | 1857 |
| 1,035, 869 | 14,275 | 6, 525,100 | 5, 699, 427 | 1, 037, 457 | 82, 347 | \% 66 | 1858 |
| 1,248,525 | 45,696 | 6, 525,200 | 6, 202, 626 | 1,502,312 | 184,356 | 7, 766 | 1859 |
| 1,617, 687 | 68,000 | 6, 626, 478 | 5,544, 057 | 1,487, 273 | 100, 139 | 1,196, 478 | 1860 |
| 1, 059, 715 | 28, 912 | 7, 863, 466 | 5, 218,598 | 2, 034, 391 | 105, 631 | 291, 466 | 1861 |

SOUTH CAROLINA.

| Years. | No. of banks. | Principal resources |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Loans and discounts. | Stocks. | Due from banks. | Real estate. | Notes of other banks. | Specie funds. |
| 1835** | 10 | \$3, 886, 441 | \$473, 973 | \$932, 816 | \$63, 519 | \$499, 023 |  |
| 18.36 | 10 | 16, 316, 319 | 984, 198 | 2,014, 435 | 148, 470 | 902, 255 |  |
| 1837 | 12 | 18,899, 838 | 1, 402, 226 | 882; 473 | 210, 191 | 819, 143 |  |
| 1838 | 11 | 15, 109, 465 | 1, 064,680 | 923, 161 | 211, 759 | 533, 356 |  |
| 1839 | 13 | 15, 378, 020 | 1, 090, 936 | 1, 393, 861 | 365, 781 | 566, 025 |  |
| 1840 | 14 | 18, 347, 002 | 1, 577, 712 | 986, 864 | 262, 231 | 298,742 |  |
| 1841 | 14 | 16, 106, 806 | 2, 222, 293 | 533, 869 | 333, 497 | 295, 208 |  |
| 1842* | 11 | 13, 890, 033 | 2. 048,844 | 492, 238 | 223,309 | 197, 516 |  |
| 1843** | 11 | 13, 716, 220 | 1,920,963 | 753, 534 | 277, 056 | 291, 297 |  |
| 1844* | 11 | 13, 743, 433 | 1,767, 260 | 1,233,112 | 2773, 116 | 273, 325 |  |
| 1845* | 11 | 14, 440, 112 | 1.470, 774 | 1,345,936 | 267, 796 | 218,657 |  |
| 1846* | 11 | 14, 181, 772 | 1, 618, 297 | 1, 103, 446 | 424, 272 | 249,084 |  |
| 1847** | 12 | 15, 640,284 | 1,710,066 | 1, 057, 560 | 371, 865 | 510, 370 | \$141, 086 |
| 1848* | 9 | 14, 620,575 | 3, 055, 869 | 942, 274 | 349, 633 | 348, 714 |  |
| 1849 | 14 | 19, 742, 009 | 2, 308, 764 | 1,468, 443 | 409, 392 | 411,986 |  |
| ] 850 | 14 | 20, 601, 137 | I, 849, 463 | 2, 850, 942 | 377, 571 | 715,093 | 239, 278 |
| 1451 | 14 | 23, 169, 270 | , 950, 332 | 6, 532, 297 | 340, 929 | 895. 717 | 93, 396 |
| $3 \times 53 *$ | 9 | 17, 970, 341 | 1, 454, 785 | 1, 061, 221 | 303, 801 | 544,083 |  |
| 18.54 | 18 | 24, 365,690 | 2, 775, 059 | 1,611, 709 | 419,370 | 645, 639 |  |
| 18.5 | 19 | 23, 149, 098 | 1, 670, 305 | 1, 198, 421 | 510, 565 | 441, 864 |  |
| 1456 | 20 | 22, 2388.900 | 3, 483, 011 | 1, 057, 476 | 600, 800 | 424, 135 |  |
| $1 \times 57$ | 20 | 28, 227, 370 | 3, 26\% , 876 | 1, 180, 938 | 631, 273 | 539, 497 |  |
| 1858 | 20 | 22,056, 5641 | 3, 223,887 | ], 331,109 | 698, 688 | 889, 722 |  |
| 1859 | 20 | 24,444, 044 | $3,321,969$ $2,934,683$ | 2, 200,450 | 677, 641 | 600,290 |  |
| 1860. 1861 | $\stackrel{20}{20}$ | $27,801,912$ $22,230,759$ | 2, 934, 688 $2,969,8 \% 2$ | 1, 592, 644 | 681,245 684,144 | 443,478 277,649 |  |
|  |  |  |  |  | 68, 14 | ~7, 0 |  |

georgia.

| 1835 | 23 | 7, 714, 851 | 1,299,662 | 614,604 | 306, 030 | 703, 963 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $1 \pm 36$ | 95 | 15, 138, 142 | 1,230, 749 | 1,303, 029 | 309, 691 | 1, 016, 322 |  |
| 1537 | 32 | 16,692, 215 | 1, 253, 334 | 1,941,452 | 1, 230, 047 | 1,571, 377 |  |
| 1838 | 36 | 15, 768, 683 | 1, 110,708 | 2, 115,629 | 2,358, 781 | 2,512,048 |  |
| 1339 | 38 | .17, 992, 096 | 1,682, 445 | 1, 138,115 | 3,648,757 | 1, 442, 220 |  |
| 1540 | 39 | 12, 783, 221 | 1,785, 304 | 1,785, 649 | 4, 217, 493 | 2, 140, 161 |  |
| 1841 | 29 | 2, 828, 818 | 1,339, 688 | 988, 402 | 4, 808, 222 | 479,685 | 42, 806 |
| 1842 | 24 | 7, 721, 899 | 2,006, 801 | 213,579 | 6,256, 233 | - 548,379 | 47, 074 |
| 1843 | 24 | 5, 451,751 | 1,377, 046 | 388,915 | 5, 635, 296 | 403, 646 | 133, 738 |
| 1846 | 22 | 5,549, 232 | 1,306, 251 | 726,303 | 6,521, 667 | 320, 410 |  |
| 1847 | 22 | 6, 758, 158 | 1,891,684 | 885, 261 | 6,559,948 | 335, 142 |  |
| 1848 | 19 | 5,860, 696 | 2,382, 454 | 344,802 | 3, 958, 497 | 174, 158 | 128, 885 |
| 1849 | 18 | 6,953, 166 | 1,690,378 | 1, 753,467 | 6,487, 104 | 315,535 | 359, 325 |
| 1851 | 18 | 11, 236,342 | 2,173, 941 | 2,996,039 | 6, 780, 564 | 535, 506 | 682, 719 |
| 1853 | 6 | 7,088, 252 | 421, 193 | 1,655,758 | 245, 839 | 334, 844 |  |
| 1854 | 18 | 13, 567, 469 | 2, 193, 848 | 1,735,422 | 8, 176,932 | 603, 957 | 247,852 |
| 1855 | 21 | 11, 648,559 | 2,331,661 | 1, 094, 368 | 8, 308, 929 | 633,744 | 43, 611 |
| 1856 | 24 | 16, 758,403 | 1,671, 234 | 1, 285, 624 | 4,853,503 | 846, 675 | 513, 697 |
| 1857 | 93 | 16, 649, 201 | 2, 248, 083 | 1, 368,971 | 8,368, 280 | 1, 480,570 | 31, 928 |
| 1858 | 30 | 12,677, 863 | 2,358,584 | 1, 194, 465 | 8,470,709 | 454, 156 | 259, 576 |
| 1859 | 28 | 17, 929, 666 | 1, 605, 127 | 4, 073,665 | 4, 791, 022 | 720,692 | 402, 451 |
| 1860 | 29 | 16, 776, 282 | $2,583,158$ | 2, 005, 768 | 8, 424, 463 | 1,083,710 | 101,939 |
| 1861 | 18 | 12,046,173 | 1,644,597 | 1, 244,391 | 4, 696, 243 | 768, 151 | 26,721 |

FLORIDA.


[^38]for various years-Continued.
SOUTH CAROLINA.

| Principal resources. |  | Principal liabilities. |  |  |  |  | Years. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Specie. | Other resources. | Capital stock. | Circulation. | Deposits. | Due to banks. | Other liabilities. |  |
| \$754, 219 |  | \$2, 288, 030 | \$2, 156, 318 | \$1, 600, 956 |  |  | 1835* |
| 2,500,427 | \$237, 769 | 7, 936, 318 | 7, 488, 727 | 4,021, 210 | \$1, 863, 376 | \$1, 125, 497 | 1836 |
| 1, 664,786 | 442, 392 | 8, 636, 118 | 7,223, 616 | 5, 048, 477 | 1,885, 173 | 803, 578 | 1837 |
| 1,323, 779 | 98, 325 | 7, 947, 419 | 4, 456, 618 | 3, 490, 906 | 698, 765 | 1, 610, 411 | 1838 |
| 2, 000, 149 |  | 8,952,343 | 4, 566, 327 | 2, 732,583 | 1, 308, 206 | 1, 921, 127 | 1839 |
| 1, 847, 498 | 373, 744 | 11,584,355 | 4, 439, 404 | 2,279.218 | 1, 062, 556 | 2, 795, 469 | 1840 |
| 1, 608, 537 | 107, 212 | 11, 782, 358 | 3,008,514 | 1, 712, 745 | 589, 597 | 521,297 | 1841 |
| 1, 355, 178 | 220,570 | 11, 472, 922 | 2,932, 154 | 1, 743, 000 | 682, 538 | 303, 804 | 1842* |
| 1, 036, 403 | 282, 689 | 11, 459, 718 | 2,914, 443 | 1, 835, 817 | 686, 219 | 312, 798 | $1843^{*}$ |
| 1, 680,553 | 246, 292 | 11, 460, 213 | 3,667, 106 | 2,205,227 | 368, 311 | 309, 983 | 1844* |
| ], 864, 999 | 309,516 | 11, 065, 668 | 4, 306, 991 | 1,772,498 | 1, 358, 454 | 310,032 | 1845* |
| 1,723,561 | 130,877 | 11, 036, 260 | 3, 911, 360 | 2,353, 168 | 980, 190 | 61,989 | 1846** |
| 966, 012 | 436, 110 | 12, 028, 106 | 4,429,527 | 2, 325, 144 | 1,181, 093 | 224,996 | 1847* |
| 837, 767 | 205, 886 | 9, 153,582 | 3,981, 683 | 2, 277,568 | 1,845, 632 | 26,860 | 184** |
| 1, 216,774 | 252, 050 | 13, 236, 967 | 5,237, 236 | 2, 236, 744 | 2, 023, 359 | 552, 700 | 1849 |
| 1, 711,902 | 348,530 | 13, 139, 571 | 8,741,765 | 3,322, 132 | 2,047, 779 | 642, 231 | 1850 |
| 2, 429, 020 | 145, 121 | 13, 213, 021 | 11, 771, 270 | 3, 491, 733 | 3, 065,893 | 702, 043 | 1851 |
| 1,669, 350 | 1, 076,262 | 9, 825, 685 | 7, 050, 573 | 5,319, 219 | 764,916 | 58,469 | 1853* |
| 1, 621, 973 | 1,369,582 | 16, 073, 580 | 9, 715, 783 | 3,752, 260 | 1, 878, 291 | 159, 193 | 1854 |
| 1, 283,284 | 571, 049 | 16, 603, 253 | 6, 739, 623 | 2,871,095 | 1,197, 949 | 53, 936 | 1855 |
| 1,228, 221 | 951, 832 | 17, 516,600 | 6, 504, 679 | 3, 1668, 188 | 1,100, 299 | 46,532 | 1856 |
| 1, 197, 774 | 698,662 | 14, 837, 642 | 10,654, 632 | 3,502,733 | 3, 518, 962 | 3,355, 119 | $185 \%$ |
| 1, 104, 128 | 1, 005, 448 | 14, 885, 631 | 6, 185, 825 | 2,955, 854 | 3,074, 740 | 1, 700, 612 | 1858 |
| 2, 601, 414 | 2, 964, 540 | 14, 888, 451 | 9, 170, 333 | 3, 897,840 | 3, 746, 604 | 3, 214, 920 | 1859 |
| 2, 324, 121 | 1, 455, 488 | 14, 962, 062 | 11, 475, 634 | 4,165,615 | 1,499,218 | 1,417, 837 | 1860 |
| 1, 628,336 | 2, 388,994 | 14, 952, 486 | 6, 089, 036 | 3,334, 037 | 1,312, 659 | 2,868, 100 | 1861 |

GEORGIA.

| 1,781,835 | 267, 027 | 6, 783, 308 | 3, 694, 329 | 1,014,674 | 499, 827 | 25,611 | 1835 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2,602,595 | 191, 978 | 8,209,967 | 7, 971, 587 | 3, 295, 930 | 1, 074, 247 | 349,000 | 1836 |
| 2, 860, 326 | 187, 016 | 11, 438, 828 | 8, 058, 739 | 2, 943, 632 | 1,546, 834 | 377,967 | 1837 |
| 2, 659, 723 | 493,239 | 12,036, 748 | 7, 459,563 | 2,789,675 | 2,414, 223 | 405, 422 | 1838 |
| 2,531, 737 | 241, 093 | 16,037, 315 | 5, 639, 768 | 2,309,554 | 2, 347, 774 | 1,403, 825 | 1833 |
| 1, 300, 694 | 328, 102 | 15, 098, 694 | 5, 518, 822 | 1. 985,413 | 1, 299, 703 | 582,937 | 1840 |
| 685,183 | 233, 505 | 12, 100, 180 | 1,728,042 | 980, 428 | 681,948 | 1,060,669 | 1841 |
| 537, 585 | 301, 401 | 12, 678, 658 | 2, 832, 892 | 858, 533 | 292,938 | 1, 241, 243 | 1842 |
| 1, 206, 971 | 280, 004 | 10,250, 702 | 1,972,215 | 1,056,842 | 112, 050 | 1,251, 122 | 1843 |
| 1, 104, 235 | 97, 634 | 8,970, 789 | 2,471,264 | 1,318,266 | 157, 334 | 1, 525, 497 | 184: |
| 1,523, 746 | 119,469 | 11, 121, 802 | 3, 400,667 | 1, 234, 489 | 292, 228 | 1,021,315 | 1847 |
| 1, 264, 573 | 113, 445 | 8, 035, 070 | 2,784,446 | 1, 017,636 | 104, 124 | 1,286,475 | 1848 |
| 1, 547,626 | 1, 404, 775 | 12,595, 010 | 4, 118, 419 | 1, 697, 099 | 406, 580 | 1, 774, 205 | 1849 |
| 1,938,512 | 1, 406, 681 | 13,050, 198 | 9, 820, 874 | 2, 414, 794 | 609, 763 | 2,105,371 | 1851 |
| 1,443,714 | 66, 684 | 3, 810, 400 | 4, 201, 604 | 1,639, 354 | 673, 029 | 4,260 | 1853 |
| 1,576,813 | 712, 950 | 12,957, 600 | 9, 518, 777 | 2, 543,237 | 722, 035 | 1,089,935 | 1854 |
| 1,451,880 | 423, 130 | 13, 413, 100 | 6,698,869 | 2, 034, 455 | 462,091 | 1, 199, 309 | 1855 |
| 1,955, 966 | 135, 298 | 11, 508, 717 | 10, 002,809 | 2,525,256 | 1,334, 098 | 623,918 | 1856 |
| 1,702, 108 | 534, 619 | 15, 422, 690 | 9, 147, 011 | 3, 126, 530 | 1, 663, 429 | 872, 644 | 1857 |
| 1, 417,545 | 549, 639 | 16, 015, 255 | 5, 518,425 | 2, 215, 853 | 533, 819 | 882, 662 | 1858 |
| 3,751,988 | 678, 274 | 12, 479, 111 | 11, 687, 582 | 5, 317, 923 | 1, 727,995 | 552,254 | 1859 |
| 3,211,974 | 1, 110, 377 | 16, 689, 560 | 8, 798, 100 | 4,738,289 | 1,287, 268 | 787, 733 | 1860 |
| 1,631,997 | 502,512 | 10,357, 200 | 6,040,775 | 2, 764, 407 | 871,999 | 272, 402 | 1861 |

FLORIDA.

| 14,312 |  | 114, 320 | 133, 531 | 67, 215 | 6,441 | 10,000 | 1835 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 39, 037 | 90, 350 | 1,484,385 | 714, 589 | 449,451 | 221, 165 | 47, 506 | 1836 |
| 108, 663 | 59,881 | 2, 046, 710 | 701, 801 | 442, 097 | 136, 898 | 33, 455 | 1837 |
| 161, 310 | 122, 412 | 2,387, 585 | 621,393 | 417,191 | 173, 404 | 637, 376 | 1838 |
| 188, 288 | 112,705 | 2,322,552 | 867, 009 | 820,324 | 307, 751 | 1, 162, 041 | 1839 |
| 46, 188 | 173, 490 | 3,976,121 | 418, 778 | 421, 274 | 133, 675 | 667, 415 | 1840 |
| 32,876 |  | 300, 000 | 183, 640 | 129,518 | 5, 144 |  | 1860 |
| 55, 071 | 12,302 | 425, 000 | 116, 250 | 108,606 |  |  | 1861 |

* Incomplete.

ALABAMA.

| Years. | No. of banks. | Principal resources. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Loans and disconnts. | Stocks. | Due from banks. | Real estate. | Notes of other banks. | Specie funds. |
| 1834 | 5 | \$6, 381, 595 |  | \$423, 449 | \$68, 047 | \$492, 549 |  |
| 1835 | 5 | 9, 219,586 |  | 1, 404, 342 | 81, 622 | 382, 892 |  |
| 1836 | 6 | 15, 020, 505 | \$600, 000 | 1, 441, 198 | 140, 862 | 429, 436 |  |
| 1837 | 7 | 18, 133, 788 |  | 2, 126, 373 |  |  |  |
| 1838 | 6 | 24, 005, 221 | 600, 000 | 1, 028, 755 | 158, 499 | 117, 625 |  |
| 1839 | 7 | 25, 842, 884 |  | 1, 799, 278 | 351, 485 | 1, 119, 871 |  |
| 1841 | 7 | 24, 183, 586 |  | 1, 499,693 | 599,366 | 2, 692, 292 |  |
| 1842 | 7 | 23, 065,522 | 199, 740 | 1,476, 254 | 1, 144, 309 | 1, 749, 818 | \$42, 806 |
| 1843 | 2 | 2,948,929 | 32, 758 | 65, 282 | 781, 280 | 171, 301 |  |
| 1844 | 1 | 1, 478,016 | 23, 658 | 51, 114 | 143, 474 | 259, 740 |  |
| 1845 | 1 | 1, 430, 751 | 23,568 | $\therefore 182,235$ | 141, 117 | 111, 235 |  |
| 1846 | 1 | 2, 194, 916 | 55, 400 | 424, 685 | 142, 296 | 25, 197 |  |
| 1848 | 1 | 2,379, 026 | 79,658 | 953, 691 | 179, 520 |  | 100, 000 |
| 1849 | 1 | 3, 564, 189 | 75, 218 | 566, 743 | 155, 586 |  |  |
| 1850 | 1 | 2, 116, 591 | 71, 018 | 928, 290 | 152, 601 | 16, 029 |  |
| $1 \times 51$ | 2 | 4, 669, 314 | 71,503 | 960, 334 | 125, 697 | 63,865 | 200, 000 |
| 1 | 2 | 4,876, 031 | 329,276 | 698, 296 | 66, 371 | 297,670 |  |
| 1854 | 3 | 5, 865, 142 | 471, 156 | 362, 084 | 65, 321 | 111, 296 |  |
| 1855 | 4 | 4, 397, 298 | 768,650 | 271, 801 | 53, 588 | 57, 061 | 45,647 |
| $1 \times 56$ | 4 | 5, 117, 427 | 713, 026 | 1, 421, 445 | 80, 648 | 561, 482 |  |
| 1857 | 4 | 6, 545, 209 | 142, 201 | 665, 302 | 78,148 | 504, 287 |  |
| 1858 | 6 | $5,585,424$ | 146, 539 | 1,162,972 | 150, 141 | 151, 726 |  |
| 1859 | 6 | 9, 058, 379 | 160, 219 | 2, 192, 019 | 160, 410 | 872, 746 |  |
| $1 \times 60$ | 8 | 13, 570, 027 | 524, 513 | 1,208,506 | 171, 300 | 643, 657 | 20, 800 |
| 1861 | 8 | 10, 934, 060 | 565, 826 | 1, 131, 530 | 171, 300 | 684, 601 | 105, 786 |

## LOUISIANA.

| 1835 | 41 | 37, 388, 839 | 40, 000 | 2, 850,701 | 75,705 | 40, 670 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1836 | 45 | 51, 234, 158 | 807, 568 | 3,460,917 | 3, 611, 876 | 1, 680, 565 |  |
| 1837 | 47 | 59, 108, 741 | 100,000 | 3,607, 412 | 4, 761, 168 | 2, 467, 229 |  |
| 1838 | 47 | 55, 593, 371 | 995, 076 | 1,395, 737 | 4,235, 476 | 4,508,761 |  |
| 1239 | 16 | 56, 855, 610 |  | 686, 329 |  | 1, 723, 244 |  |
| 1840 | 47 | 49, 138, 700 | .-........... | 247, 651 | 7, 428,395 | 782, 701 |  |
| 1841 | 47 | 48, 646, 799 |  | 1, 816, 630 | 13, 192, 038 | 2, 577,578 |  |
| 1843 | 28 | 20, 420, 948 |  |  | 2, 472, 329 |  |  |
| 1844 | 28 | 16, 737, 125 |  |  | 3, 022, 589 |  |  |
| 1845 | 28 | 18, 417, 669 |  |  | 3, 318, 355 |  |  |
| 1846 | 28 | 21,582, 744 |  |  | 3, 539, 871 |  |  |
| 1347 | 28 | 23, 869, 724 |  |  | 3, 127, 214 |  | 621, 131 |
| 1848 | 28 | 21, 479,378 |  |  | 2,977, 870 |  | 346, 090 |
| 1849 | 28 | 19, 173, 281 |  | 2, 532, 950 | 2, 720,612 |  | 373, 926 |
| 1850 | 28 | 18, 602, 649 |  | 3, 879,996 | 2, 743, 270 |  | 492, 667 |
| 1851 | 29 | 23, 199, 701 |  | 2, 702,154 | 2, 633, 243 |  | 1, 241, 443 |
| 1852 | 29 | 22, 407, 783 |  | 1, 489,910 | 1,315,410 |  | 1, 214, 626 |
| 1853 | 29 | 17, 038, 359 | $5,742,394$ | 2, 438, 219 | 1, 340, 463 |  | 1, 649, 336 |
| 1854 | 19 | 29, 320, 582 | 842, 000 | 2, 416,526 | 1, 954, 164 |  |  |
| 1855 | 19 | 27, 142, 907 | 4,187, 180 | $3,154,437$ | 3,317, 422 |  |  |
| 1856 | 19 | 24,500, 348 | 2, 591, 400 | 6. 099,850 | 2, 341, 335 |  |  |
| 1857 | 19 | 31, 200, 296 | 4, 794, 885 | 6, 416,728 | 2, 470,683 |  |  |
| 1858 | 15 | 23, 229, 096 | 5,318, 418 | 3, 951, 205 | 2, 493, 494 |  |  |
| 1859 | 12 | 29, 424, 278 | 5,564, 590 | 9, 268, 254 | 2, 395, 500 |  |  |
| 1860 | 13 | 35, 401, 609 | 5, 842, 096 | 7, 305, 115 | 2, 141, 881 |  |  |
| 1861 | 13 | 26, 364, 513 | 5,783, 687 |  | 2, 128, 413 |  | 6, 073, 419 |
| 1863 | 6 | 16, 225, 533 | 3, 667, 361 | 1, 254, 241 | 576,436 | 453, 992 | 1, 02\%, 639 |

MISSISSIPPI.

| 1834 | 1 | 5, 461, 464 | 24.000 | 254, 592 | 62, 609 | 11,993 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1835 | 10 | 10,379, 650 | 16,930 | 353, 252 | 128, 208 | 158, 410 |  |
| 1836 | 13 | 19, 124, 977 |  | 599, 343 | 196, 711 | 543, 085 |  |
| 1837 | 18 | 24, 351, 414 | 52, 000 | 1, 343, 647 | 465, 430 | 638, 148 |  |
| 1838 | 26 | 28, 999, 984 | 367,633 | 2, 563, 783 | 1, 618, 676 | 1, 058, 274 |  |
| 1840 |  | 48,333, 728 | 3,573, 829 | 4,638,258 | 4, 839, 383 | 1,693, 975 |  |
| 1842 | 17 | 13, 349,481 | 828, 299 | 308, 477 | 700, 548 | 205, 345 |  |
| 1851 | 1 | 112,275 | -7... | 302, 641 | 8,400 |  |  |
| 1853 | 1 | 160, 746 | 13, 052 | 5,943 | 10,070 |  |  |
| 1854 | 1 | 362, 585 |  | 84, 049 | 9,970 | 13, 309 |  |
| 1855 | 1 | 352, 739 | 5, 914 | 60, 710 | 11,904 | 5, 450 |  |
| 1856 | 1 | 488, 411 | 4, 894 | 81, 152 | 12,613 | 7,740 |  |
| 1857 | 1 | 657, 020 | 519 | 257, 505 | 11, 413 | 26,503 |  |
| 1858 | 2 | 393, 216 | 1, 007 | 219,086 | 780, 767 | 975 | 47, 254 |

for various years-Continued.
ALABAMA

| Principal resources. |  | Principal liabilities. |  |  |  |  | Years. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Specie. | Other resources. | Capital stock. | Circulation. | Deposits. | Due to banks. | Other liabili. ties. |  |
| \$477,992 |  | \$4, 308, 207 | \$2, 054, 471 | \$1, 108, 468 | \$292, 817 |  | 1834 |
| 916,135 |  | $5,607,623$ | 3, 472, 413 | 1,247,926 | 1, 008,57\% | \$186, 364 | 1835 |
| 1, 562, 494 | \$205, 002 | 6, 558, 969 | 6, 172, 107 | 3, 152, 047 | 1, 123, 864 | 1,556, 837 | 1836 |
| 1, 572, 246 |  | 7, 572, 176 | 7,090, 819 | 3, 073, 979 | 1, 839, 237 |  | 1837 |
| 695, 966 | 213, 320 | 8,399, 248 | 7, 235, 110 | 5,109, 247 | 2,216,762 | 1, 293, 351 | 1838 |
| 1, 687, 046 | 989,563 | 11,996,332 | 6,779, 678 | 4,919,598 | 2, 257,512 | 1,574, 179 | 1839 |
| 1,589,510 | 434, 904 | 14, 379, 255 | 7, 211, 141 | 2, 827, 622 | 1,486,345 | 2, 152,508 | 1841 |
| 685,183 | 98,857 | 14, 346, 834 | 1,728, 042 | 980, 428 | 681,948 | 1, 060, 669 | 1842 |
| 9\%, 204 | 35, 240 | 3, 067, 700 | 19, 871 | 629,659 | 106, 089 | 97, 765 | 1843 |
| 613, 729 | 26,532 | 1,500,000 | 124, 031 | 558,213 | 296, 382 | 600 | 1844 |
| 791, 459 |  | I, 500, 000 | 4 66.440 | 465, 443 | 155, 302 |  | 1845 |
| 1,165,272 |  | 1,500, 000 | 1,443, 906 | 934, 164 | 37, 443 | 9, 421 | 1846 |
| 1, 108, 608 |  | 1,500, 000 | 2, 133, 210 | 654.342 |  | 403, 327 | 1848 |
| 618, 131 |  | 1,500, 000 | 1,679, 196 | 1, 160, 064 | 383, 283 | 141, 487 | 1849 |
| 1. 307, 392 | 1, 229, 201 | 1,500, 000 | 2, 558,868 | 1,216,319 | 20, 740 | 395, 124 | 1850 |
| 1,798,820 | 81, 000 | 1, 800, 000 | 3, 568, 285 | 1, 474, 962 | 194, 911 | 660, 732 | 1851 |
| 1, 175, 107 | 38,479 | 2, 000,000 | 2, 763,015 | 2, 268,39ð | 35, 288 | 1, 066 | 1853 |
| 1, 125, 954 | 31, 500 | 2,100, 000 | 3, 171, 487 | 1,671,448 | 663, 164 |  | 1854 |
| 1, 125, 490 |  | 2, 296, 400 | 2, 382, 176 | 1, 278, 022 | 181, 5 58 | 15,000 | 1855 |
| 1, 274, 944 |  | 2,297, 800 | 3, 467, 242 | 2, 837, 554 | 481, 289 | 10, 000 | 1856 |
| 1,139,312 | 1,252 | 2, 297, 800 | 3, 177, 234 | 2, 423, 269 | 703, 443 | 5, 000 | 1857 |
| 1, 302, 312 | 24,506 | 3, 235, 650 | 2, 581, 791 | 1,408,837 | 571,556 |  | 1858 |
| 3, 371, 956 |  | 3, 663, 490 | $6,651,117$ | 3, 830,607 | 1,006, 832 | 2,131 | 1859 |
| 2, 747, 174 | 28,296 | 4. 901,000 | 7, 477,976 | 4,851, 153 | 874,800 | 196, 049 | 1860 |
| 2, 715, 119 | 28,835 | 4,976,000 | 5, 055, 222 | 3, 435, 685 | 2,250,855 | 160,982 | 1861 |

LOUISIANA.

| 2, 824,904 | 2,531,684 | 26,422, 145 | 5, 114, 082 | 7,106, 628 | 3, 997, 667 | 1, $3 \leq 9,831$ | 1835 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2, 607,587 | 6,279,650 | 34, 065, 284 | 7, 130, 546 | 11, 744, 712 | 7, 161, 452 | 4, 091, 574 | 1836 |
| 3, 108,416 | 528,876 | 36, 769, 455 | 7, 909,788 | 11, 487, 431 | 11, 817, 341 | 893,423 | 1837 |
| 2, 729,983 | 1, 791, 030 | 39, 943, 832 | 7, 558, 465 | 7, 426, 468 | 9, 131, 466 | 3, 748,343 | $1 \times 38$ |
| 3, 987, 697 | 6,062, 271 | 40,930, 376 | 6, 280, 588 | 7, 657, 161 | 8, 119,708 | 3, 522, 093 | 1839 |
| 2, 847,497 | 7,911,363 | 41, 736, 768 | 4, 345,533 | 5,415, 230 | 3, 831, 947 | $5,949,966$ | 1840 |
| 3,163, 243 |  | 41, 711, 214 | 6, 443, 785 | 3, 094, 730 | 7,090,815 | 7, 777, 812 | 1841 |
| 4,451,023 | 5, 100, 000 | 20, 929, 340 | 1, 087,577 | 5, 338, 613 |  |  | 1843 |
| 7,889, 199 | 5, 100, 000 | 20, 049, 140 | 1, 721, 546 | 6, 473, 215 |  |  | 1844 |
| 8, 282, 081 | 4,644,075 | 19, 670, 580 | 2, 099, 331 | 8, 418, 764 |  |  | 1845 |
| 6, 636, 394 | 4, 446, 127 | 17, 528,910 | 4, 206, 748 | 9, 449, 035 |  |  | 1846 |
| 5, 720, 561 | 4,210, 071 | 17, 090, 250 | 4, 753, 159 | 7, 983, 167 | 871, 159 | 1, 604, 985 | 1847 |
| 7,578, 710 | 3, 548, 789 | 15, 575,970 | 3, 709,053 | $8,654,422$ | 1,289, 142 | 1, 342, 474 | 1848 |
| 8, 153,450 | 3, 018, 716 | 15,226, 570 | 4, 165, 072 | 8, 427, 792 | 1, 640, 199 | 906, 061 | 1849 |
| 6, 979,772 | 2,656, 609 | 14, 257, 520 | 5, 069, 867 | 8,210, 705 | 1, 763, 931 | 450, 529 | 1850 |
| 5, 750, 838 | 2, 934, 353 | 12,370,390 | 5, 090,086 | 8, 275, 758 | 1, 384, 232 | 8, 737, 043 | 1851 |
| 4, 355, 381 | 4, 130,216 | 12, 201, 870 | 3, 514,274 | 6,948, 116 | 919,930 | 8, 497, 481 | 1852 |
| 5, 946,990 | 1, 149, 015 | 10, 934, 130 | 4, 409, 271 | 10, 5 55, 849 | 810, 4.54 | $8,098,377$ | 1853 |
| 7, 468, 460 | 2, 163, 055 | 17, 359, 261 | 6, 969,807 | 11, 743, 152 | 2, 022, 636 | 2,348, 859 | 1854 |
| 6, 570, 568 | 1,985, 373 | 20, 179, 107 | 6, 586, 601 | 11, 688, 296 | 1. 154,538 | 2,232,973 | 1855 |
| 8.191, 625 | 2, 233, 412 | 19, 027, 728 | 7, 222, 614 | 14, 747, 470 | 1,687,531 | 2,301. 747 | 1856 |
| 6, 811, 162 | 1, 493, 905 | 21, 730, 400 | 9, 194, 139 | 13, 478, 729 | 965, 555 | 2,207,583 | 1857 |
| 10, 370, 701 | 1, 147, 287 | 22, 800, 830 | 4, 336, 624 | 11, 638,190 | 1,340, 619 |  | 1858 |
| 16, 218, 027 | 873, 471 | 24, 215, 689 | $9,094,009$ | 21, 822,538 | 2, 198, 982 | 1, 781, 058 | 1859 |
| 12, 115, 431. | 1, 082, 041 | 24, 496, 866 | 11, 579, 313 | 19,727, 812 | 1, 165, 675 | 2,201,138 | 1860 |
| 13, 656, 058 | 1, 293, 840 | 24, 634, 844 | 6, 181, 374 | 17, 050, 860 | 753,359 | 1, 012, 115 | 1861 |
| 8,806,080 | 4,742,578 | 17,388, 166 | 8,876,519 | $5,810,251$ | 352, 463 | 125, 519 | 1863 |

MISSISSIPPI.


ARKANSAS.

| Years. | No. of banks. | Principal resources. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Loans and discounts. | Stocks. | Due from banks. | Real estate. | Notes of other banks. | Specie funds. |
| 1838 | 3 | \$374, 791 | .......... | 83,678 |  | \$2, 450 |  |
| 1839 | 3 | 763, 737 |  | 106, 180 | \$10, 743 | 59,612 |  |
| 1840 | 10 | 3, 956, 636 | \$500. 000 | 237, 649 | 48, 052 | 25, 025 | \$203, 138 |
| 1841 | 10 | 3, 838, 694 | 500, 000 | 117, 310 | 67, 196 | 157, 123 | 403, 030 |
| 1845 | 10 | 2, 358,617 | 40,814 |  | 27, 790 | 147, 174 |  |

KENTUCKY.

| 1835 | 2 | 861, 511 |  | 15, 357 | 231, 046 | 30, 829 | , |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1836 | 14 | 8,818, 406 | 1,690, 000 | 587, 611 | 169,384 | 1,659, 168 |  |
| 1837 | 14 | 11, 631, 475 | 2, 066,000 | 1,945, 015 | 147, 073 | 1,301, 518 |  |
| 1838 | 14 | 10, 346, 152 | 2,256, 000 | 1,279, 274 | 208, 562 | 673, 852 |  |
| 1839 | 16 | 12, 123, 707 | 2, 510,000 | 1,421, 067 | 215, 764 | 861, 798 |  |
| 1840 | 17 | 10,522, 464 | 2, 706, 000 | 1,342, 284 | 348, 477 | 576, 997 |  |
| 1841 | 17 | 9, 880, 710 | 2,935,200 | 1,213,525 | 444, 026 | 967, 619 | 36, 575 |
| 1842 | 17 | 9,047, 917 | 2,999, 250 | 1,098, 117 | 518, 696 | 452,598 | 48, 385 |
| $1 \times 43$ | 17 | 7, 710, 382 | 2, 864,513 | 879, 471 | 690, 058 | 536, 355 | 73, 583 |
| 1844 | 19 | 8,731,988 | 675,786 | 1,588, 789 | 758, 856 | 660,815 | 65,516 |
| 1845 | 19 | 9, 781, 013 | 675, 907 | 1,712,524 | 795, 816 | 792,760 | 38,967 |
| 1846 | 17 | 11, 061, 733 | 579, 200 | 1,536, 484 | 561, 941 | 714, 028 |  |
| 1847 | 16 | 10, 249, 519 | 566, 107 | 1,871, 773 | 460, 448 | 615, 222 |  |
| 1848 | 16 | 10, 779, 675 | 558, 000 | 1,826, 609 | 424, 288 | 756, 723 |  |
| 1849 | 16 | 11, 043, 233 | 552, 400 | 1,602,590 | 406, 006 | 520, 475 |  |
| 1850 | 16 | 11, 637, 207 | 546, 000 | 1, 601, 303 | 417, 312 | 700, 054 |  |
| 1851 | 19 | 10,603, 640 | 614, 162 | 2, 093, 304 | 325, 204 | 475,395 |  |
| 1853 | 4 | 14, 088, 798 | 295, 903 | 3,330,772 | 354, 390 | 552, 244 |  |
| 1854 | 35 | 21, 398,386 | 802, 124 | 3, 284, 405 | 416, 192 | 1, 115, 780 | 543, 978 |
| 1855 | 34 | 17, 307, 567 | 743, 033 | 3, 319, 718 | 416,920 | 686,370 |  |
| 1856 | 33 | 21, 132, 519 | 678, 389 | 3,731, 463 | 488,504 | 965, 878 |  |
| 1857 | 35 | 23, 404, 551 | 739, 126 | 4, 115, 430 | 465, 907 | 840, 959 |  |
| 1858 | 37 | 17, 681, 283 | 738, 705 | 4, 431, 131 | 500, 202 | 725, 460 | 139 |
| 1859 | 37 | 24, 404, 942 | '93, 641 | 6, 535, 215 | 508,503 | 1,017, 580 | 199 |
| 1860 | 45 | 25, 284, 869 | 251, 562 | 5, 099,678 | 477,971 | 779,565 | 20,900 |
| 1861 | 43 | 22, 455, 175 | 467, 357 | 4,354, 229 | 523.382 | 763, 683 | 149,167 |
| 1862 | 44 | 15, 391, 666 | 2, 343, 360 | 3, 659,482 | 589, 974 | 700,553 |  |
| 1863 | 44 | 17, 621, 495 | 650, 957 | 6,647, 613 | 623, 039 | 2,327, 015 | 203, 698 |

TENNESSEE.

| 1834 | 1 | 2, 117, 371 |  | 456, 062 |  | 455, 034 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1835 | 7 | 6, 040,087 |  | 449, 454 | 31, 641 | 166, 377 |  |
| 1836 | 7 | 9, 862, 921 | 584, 092 | 1, 152, 634 | 59, 025 | 206,518 |  |
| 1837 | 7 | 10.960, 368 |  | 790, 379 | 70, 048 | 412, 640 |  |
| 1838 | 11 | 11, 249, 170 | 59,750 | 581, 711 | 84, 021 | 327, 817 |  |
| 1839 | 22 | 10, 021, 729 | 78,750 | 1,036,349 | 106, 004 | 1, 341, 317 |  |
| 1841 | 23 | 12,312, 333 | 188, 921 | 1,301, 896 | 658, 608 | 579, 773 | 5,000 |
| 1842 | 23 | 11, 346, 947 | 440, 250 | ${ }^{1} 915,174$ | 1, 110, 373 | 347, 679 |  |
| 1843 | 23 | 8, 898, 022 | 575,553 | 761, 039 | 1, 225, 301 | 220, 589 |  |
| 1844 | 23 | 9,122,796 | 576, 136 | 614, 824 | 1,328, 856 | 355, 984 |  |
| 1845 | 23 | 9, 337, 780 | 725, 687 | 1,087, 664 | 1, 140, 232 | 300, 929 |  |
| 1846 | 14 | 6, 224,544 | 630, 682 | 520,466 | 807, 244 | 280, 824 |  |
| 1847 | 14 | 6, 741, 035 | 48,088 | 828, 380 | 640, 901 | 301, 986 |  |
| 1848 | 21 | 9, 714,559 | 1, 096,932 | 724, 097 | 899, 309 | 354, 075 | 36, 819 |
| 1849 | 22 | $8,564,013$ | 545,935 | 539, 800 | 642, 162 | 250, 453 |  |
| 1850 | 22 | 9, 008, 699 | 624, 081 | 938,786 | 582, 853 | 496,656 |  |
| 1851 | 22 | 11, 366, 028 | 1, 062, 678 | 1,559, 418 | 662, 580 | 733, 186 |  |
| 1853 | 3 | 7, 207, 691 | 120,985 | 1,182,524 | 289, 191 | 278,576 |  |
| 1854 | 28 | 11, 846, 879 | 538, 042 | 1, 443, 721 | 518, 980 | 451.396 | 126,890 |
| 1855 | 32 | 11, 755, 729 | 871, 076 | 1, 057,140 | 486, 455 | 491, 800 | 68, 209 |
| 1856 | 45 | 14, 880,609 | 1, 466, 455 | 2, 617,686 | 541, 711 | 859,956 | 16,037 |
| 1857 | 40 | 16, 893, 390 | 2,450,308 | 2, 380,700 | 590, 715 | 1, 069,408 | 62, 767 |
| 1859 | 39 | 13, 262, 766 | 1,577,578 | 2,575, 465 | 426, 622 | 581,723 | 1, 287,077 |
| 1860 | 34 | 11,751, 019 | 1, 233, 432 | 2, 613,910 | 595, 759 | 495, 362 | 932, 092 |
| 1861 | 33 | 11, 696,435 | 409,372 | 829, 845 | 571, 219 | 400, 296 | 958, 977 |
| 1863 | 14 | 4, 820,972 | 1, 726, 801 | 1, 928,545 | 243, 535 | 1,123,242 | 472,598 |

AFKANSAS.

| Principal resources. |  | Principal liabilities. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Specie. | Other resources. | Capital stock. | Circulation. | Deposits. | Due to banks. | Other liabilities. | Years. |
| \$96, 455 | \$141,052 | \$413, 105 | \$8,100 ${ }^{\prime}$ | \$37, 242 |  | \$102,095 | 1838 |
| 316, 045 |  | 628, 105 | 461,775 | 134, 369 | \$8,537 | \$102, 05 | 1839 |
| 227, 867 |  | 3,495, 857 | 1, 139, 120 | 367, 331 | 16,898 |  | 1840 |
| 203, 813 |  | 3, 532, 706 | 995, 905 | 146, 018 | 28,308 | 250, 000 | 1841 |
| 35,940 | 13,571 | 3,602, 706 | 410,442 | 140,813 |  | , | 1845 |

## KENTUCKY.



TENNESSEE.


OHIO.

| Years. | No. of banks. | Principal resources. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Loans and dis. comnts. | Stocks. | Due from banks. | Real estate. | Notes of other banks. | Speciofunds. |
| 1835* | 24 | \$9, 751, 973 | \$?,500 | \$1, 433, 836 | \$198, 501 | \$1, 272, 268 |  |
| 1836 | 32 | 17, 079, 714 |  | 3, 318,708 | 223, 375 | 2,725, 282 |  |
| 1837 | 33 | 18, 178, 699 |  | 4,597,579 | 271, 558 | 1,710, 827 |  |
| 1838 | 34 | 17, 212, 694 |  | 1, 340,338 | 387, 427 | 864,597 |  |
| 1839 | 34 | 16, 520, 360 |  | 1,588,623 |  | 1,080,379 |  |
| 1840 | 37 | 13, 414, 087 | 1,501,585 | 801,590 | 523, 503 | -947,526 |  |
| 1841* | 27 | G, 878, 398 |  | 571, 333 |  | 867,935 |  |
| 1843 | 23 | 6, 925, 644 | 1, 207, 412 | 469,568 | 809,521 | 458, 106 | 429,929 |
| 1844 | 8 | 2, 968, 441 | 137, 769 | 740,866 | 306, 394 | 228,375 | 9,025 |
| 1845 | 8 | 3, 1-6, 619 | 95, 718 | 528,655 | 376, 417 | 259, 890 | 52,327 |
| 1846 | 31 | 7, 463, 404 | 1,249,273 | 1,374,940 | 371,359 | 1,031,865 | 142,910 |
| 1847 | 34 | 8,291, 875 | 966,938 | 1, 835, 505 |  | -967,742 | 4, 407 |
| 1848 | 48 | 12, 452, 665 | 1,600, 433 | 2,656, 202 |  | 1,533,978 |  |
| 1849 | 54 | 14, 912, 665 | ........... | 2, 117,283 | 339.812 | 1, 324,025 |  |
| 1850 | 57 | 16, 305, 869 | --.------. | 2, 198,997 | 400,078 | 1,312, 157 | 179, 682 |
| 1851 | 58 | 18, 046, 754 |  | 3, 574, 165 | 459, $3 \times 5$ | 1,363, 985 |  |
| 1852 | 70 | 19, 241, 225 | 2, 721,906 | 2, 848,500 | 462, 227 | 1,418,561 | 148,259 |
| 1853 | 68 | 16,787, 252 | 2, 803, 438 | 4, 331, 741 | 432, 569 | 2,072,560 | 96, 123 |
| 1854 | 68 | 17, 380, 255 | 2, 808,337 | 3, 534, 970 | 332, 909 | 1, 438, 342 | 171,855 |
| 1855 | 66 | 13, 578, 339 | 2, 406, 247 | 2,751,312 | 292, 222 | 905, 555 | 158, 310 |
| 1856 | 65 | 14, 921,998 | 2,478, 351 | 3,117, 178 | 350, 708 | 1,632,969 | 106, 559 |
| 1857 | 61 | 15,223, 211 | 2,749, 686 | 2,479,558 | 3:0, 145 | 1, 109, 863 | 39,007 |
| 1858 | 49 | 9,552,927 | 2, 088,778 | 2, 139,364 | 222,011 | 768, 243 | 121, 354 |
| 1859 | 53 | 11,171, 343 | 2, 069, 789 | 2, 613,615 | 586,670 | 1, 152, 433 | 150, 741 |
| 1860 | 52 | 11, 100, 402 | 1, 153, 552 | 2,667, 763 | 714, 913 | $89 \times 332$ | 157.372 |
| 1861 | 55 | 10,913, 107 | 2, 069, 819 | 3, 206, 980 | 671,590 | 841,682 | 110,987 |
| 1862 | 55 | 10, 475, 062 | 2, 677, 253 | 2, 828, 357 | 702, 657 | 1, 426, 066 | 144.845 |
| 1863 | 55 | 12, 298,400 | 3, 768, <20 | 4,440, 726 | 607, 450 | 3, ©13, 363 | 261, 136 |

INDIANA.

| 1835 | 10 | 531, 843 |  | 29, 417 | 1,715 | 78, 150 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1836 | 11 | 2, 304, 683 |  | 1, 278,293 | 17,214 | 557,612 |  |
| 1837 | 11 | 3,179,971 |  | 1, 457, 204 | 48,901 | 487, 753 |  |
| 18.58 | 11 | 3. 550,341 |  | 2e1, 393 | 97, 301 | 209, 185 |  |
| 1839 | 11 | 4, 532,965 |  | 226, 521 | 144, 3-6 | 155, 813 |  |
| 1840 | 13 | 4, 581, 4¢6 | 294, 000 | 208, 301 | 180,343 | 169,500 |  |
| 1841 | 13 | 3, 6¢9, 565 | 29,000 | 305, 146 | 223, 649 | 166, 251 |  |
| 1842 | 13 | 4, 419, 104 | ctit, 000 | 152, 151 | 241, 051 | 177, 244 | 99, 035 |
| 1843 | 13 | 2, 866, 689 | 250, 080 | 227, 634 | 260, 847 | 37, 765 | be, 730 |
| 1844 | 13 | 2, 677, 570 |  | 364, 539 | 273,964 | 61, 691 | 73,058 |
| 1845 | 13 | 2,834, 421 |  | 719, 331 | 326, 059 | 145, 813 | 90,195 |
| 1846 | 13 | 3,721,805 | 35, 000 |  | 348. 170 | 84, 188 |  |
| 1847 | 13 | 3,596, 351 | 36, 090 | 803, 065 | 343, 845 | 119,976 |  |
| 1848 | 13 | 3, 498, 912 | 26,000 | 1,081, 19.4 | 363, 178 | 299, 250 |  |
| 1849 | 13 | 3, 551, 514 | 71, 100 | 693, 064 | 382, 076 | 147, 451 |  |
| 1850 | 13 | 3.912,796 | 237, 215 | 749, 863 | 369, 860 | 101, 970 |  |
| 1851 | 14 | 4,395, 099 | 108, 4 e5 | 598, 014 | 364. 233 | 224, 842 |  |
| $1 \times 52$ | 14 | 4,621, 726 |  | 925, 325 | 324, 826 | 334, $2 \times 6$ |  |
| 1853 | 14 | 4,249, 994 | 163,846 | 1,432, 292 | 319,448 | 554, 754 | 8,378 |
| 18.4 | 44 | 7, 247, 366 | 3, 957, 064 | 1,985, 114 | 209, 673 | 715,365 | 128, 860 |
| 1855 | 59 | 2, 305, 651 | 6, 148, 837 | 3,087, 827 | 249, 248 | 911, 000 | 133, 373 |
| 1856 | 46 | 6,99f, 992 | 1, 705, 070 | 1, 274,992 | 231, 929 | 598, 262 | 309, 600 |
| 1857 | 46 | 7,039,691 | 1, 694, 357 | 1, 338, 418 | 287, 599 | 557, 238 | 68,508 |
| 1858 | 40 | 4,861, 445 | 1, 416, 737 | 920, 441 | 104, 294 | 395, 536 | 23n, 661 |
| 1859 | 37 | 6, 468,348 | 1, $252,9 \times 1$ | 1,177.489 | 195, 711 | 505,685 | 36, 623 |
| 1860 | 37 | 7, 675, 261 | 1,349,466 | -950,836 | 258,309 | 418,991 | 80, 799 |
| 1861 | 39 | 8, 158,0:88 | 1, 279,824 | 1,198,961 | 316, 024 | 355, 025 | 105, 075 |
| 1ef\% | 37 | 6,219,043 | 1, 328, 02 | 2,012,986 | 354, 699 | 44., 144 | 67, 275 |
| 1863 | 37 | $5,250,245$ | 1, 589, 768 | 2,801,282 | 348, 60 | 1,901,359 | 349,584 |

* Incomplete
for rarions years-Continued.
OHIO.

| Principal resources. |  | Principal Liabilities. |  |  |  |  | Years. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Specie. | Other resources. | Capital stock. | Circalation. | Doposita. | Due to banks. | Other liabili. ties. |  |
| \$1,707, 835 | \$44, 531 | \$5, 819, 692 | \$5, 221, 5:0 | \$2, 0900065 | 禹677, 94 : | \$213, 713 | $1835^{-}$ |
| 2, 924,906 | 29, 075 | 8,369, 744 | 9, 675, 644 | 6, 125,914 | 1,420,61.; | 921,005 | 1836 |
| 3, 153, 334 |  | 9, 247, 296 | 8, 326, 974 | 7,590,933 | 1,471,654 |  | 1837 |
| 2,674,212 |  | 11,331, 618 | 6, 221, 136 | 4,071,975 | 4, 1,341 | 1, 509,459 | 1838 |
| 2,616,814 |  | 10, 153, 846 | 8, 157, <71 | 2, 680, 604 | 1, 254,8.9 |  | 1839 |
| 1,752,446 | 1,327, 455 | 10, 507,521 | 4, 607, 127 | 2, 017, 360 | $683,5 \times$ | 1,348, 540 | 1840 |
| 1,052, 767 | 4. 688, 692 | 8, 103, 243 | $3,584,341$ | 1,938,689 | 410,237 | 1,022,503 | $1841^{\circ}$ |
| 895,051 | 318,852 | 6, 805, 352 | 1,911,9c3 | 1, 144,915 | 213. 46 | 260, 690 | 1843 |
| 792, 483 | 7, 34, | 2, 167,628 | 9,246, 999 | 505, 430 | 90, 959 |  | $1 \times 44$ |
| 742, 001 | 93, 595 | 2, 171, 807 | 2, 348,693 | 436,529 | 104, 020 |  | 1845 |
| 1,249,485 | 138,008 | 4, 364, 481 | 4, 504,130 | 3, 0.38, 747 | 505, 647 | 853, 439 | 1846 |
| 1, 619, 336 | 1, 102, 716 | t, 437, 903 | 5, 791, 60: | 2,398,009 | 919,553 | 437, 410 | 1847 |
| 2, 664, 547 | 1,013, 919 | 6, 056, 357 | $8,647,327$ | 4, 545, 081 | 858,307 | 459,683 | 1848 |
| 3, 155, 362 | 1, 272,785 | $6,5 \mathrm{4} 4,220$ | 9,441,037 | 4, 567, 783 | 1,396,462 | 1, 345, 397 | 1849 |
| 3, 369, 470 | 2, 626, 360 | 7,272, 810 | 10, 896,036 | 4,078,236 | 907,370 | 1,528,753 | 1850 |
| 2,931, 673 | $2,98 \cdot 2,726$ | $7,683,333$ | 11, 83: 511 | 5,522,974 | 1,712,550 | 1, 620, 843 | 18.51 |
| 2,806, 9,2 | 712,338 | $7,618,761$ | 11,545, 105 | 5, 996, 372 | 3,580, 026 | 1,44,525 | 1852 |
| 2, 6311, 319 | 851, 234 | $7,115,111$ | 11, 373, 210 | 7, 440, 650 | 3,166,979 | 138, 487 | 1853 |
| 2, 319,064 |  | 8,013, 154 | 9,839, 008 | 7, 693, 610 | 1,866, 172 | 249, 887 | 1854 |
| 1,690, 105 | 1,000,525 | 7, 166,581 | 8,074, 1:2 | 5, 450, 566 | 949, 727 | 411, 632 | 1855 |
| 2, 094, 804 | 1, 195, 047 | ti, 49L, $4<1$ | 9,080, 589 | 7, 101, 325 | 1,712, 040 | 296, 202 | 1826 |
| 2,016,814 | 687, 337 | 6, 742, 421 | $9,153,629$ | 6, 543, 420 | 1, 202,961 | 392,758 | $185 \%$ |
| 1,734, 905 | 910, 436 | 6,560, 770 | 6,211, 286 | 3,915,781 | 280, 786 | 282,071 | 1855 |
| 1,845, 44 ! | 711, 15\% | 6,707, 151 | 8,040, 304 | 4,349,831 | 488,878 | 206, 235 | 1859 |
| 1, $8=8,640$ | 901, 720 | 6,890, 839 | 7,983, 889 | 4, 039, 614 | 790, 568 | 144,7e1 | 1860 |
| 2, 377.469 | 842, 32\% | 7, 151, 03. | $8,143,611$ | 4. 046,811 | 3,20t, 580 | 101,696 | 1861 |
| 3 3,655, 944 |  | 5, 695, 9 5 0 | 9,217, 520 | 5, 762, 35.5 | 450, 035 | 2, 418,043 | $1 \times 62$ |
| 3,023, 245 | 1,501,206 | $5,634,000$ | 9,057, 837 | 11, 697, 818 | 1,014,752 | 1,978, 340 | $1 \times 6.3$ |

INDIANA.

| 751, 083 | 1,708 | 800,000 | 456,065 | 127, 236 | 3,985 |  | 1-35 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 869, 839 | 226,404 | 1, 279, 857 | 1,981., 6.50 | 1,673, 887 | 78,823 | 128, $392{ }^{\circ}$ | $183 ;$ |
| 1,204, 737 | 270, 19\% | 1,585,481 | 1,970, 395 | 2, 7.38, 405 | 66, 867 | 63,77\% | 1837 |
| 1, 221, 181 | 298, 608 | 1,900, 687 | 2,308, 130 | 953, 009 | 136,6.17 | 5. 720 | 1838 |
| 1,345, 832 |  | 2, 216,700 | 2,951,795 | 4190,617 | 209, 905 | 2\%0,002 | 1839 |
| 1,021,499 | 91,728 | 2,595,221 | 2,983, 370 | 312, 784 | 126,088 |  | 1.40 |
| 1,076,551 | 717, 762 | 2,671,618 | 2, 865, 568 | 472, 748 | 145,829 | 1,93) | 1841 |
| 1, 127,901 | 5, 463 | 2, 743, 191 | 2, 811,689 | 317, 890 | 116,065 | 147,341 | 1.42 |
| 811, 234 | 714,005 | 2. 727,532 | 1, 328,371 | 212, 463 | 64,929 | 98,193 | 1843 |
| 965, 226 | 56:3, 349 | 2, 130,555 | 2,310,690 | 211, 561 | 39,912 | 32, 729 | 1844 |
| 1120,013 | 560, 572 | 2, 105, 212 | 3, 101,000 | 320, 3013 | 41,993 | 76, 867 | 1845 |
| I, 079,368 | 626,333 | 2,087, 894 | 3, 527, 351 | 402, 067 | 76,437 |  | 1846 |
| 1,003, 647 | 538,828 | 2,083, 824 | 3, 386,533 | 444, 683 | 47, 886 | 94,310 | 1847 |
| 1,083,979 | 597, 37 | 2,082,874 | 3, 606, 45: | 6.5.3, 44.5 | 34,545 |  | 1848 |
| 1,273, 395 | 502,241 | 2,089,908 | 3, 708, 031 | 555,050 | 82, 292 |  | 1.49 |
| 1,285,406 | 210,515 | 2,084,910 | 3, 304, 260 | 663, 462 | 107, 242 |  | 1850 |
| 1, 1977, 880 | 247, 048 | 2, 082,950 | 3, 421, 445 | 633, 393 | 118,344 |  | 1851 |
| 1, 245, 407 | 266, 301 | 2,083,007 | 3,772, 193 | 657, 843 | 123, 817 | 132, 527 | 1852 |
| 1,306, 933 | 277,803 | 2, 083, 007 | 3, 860, 524 | 86\%, 066 | 103, 392 | 357, 863 | 1853 |
| 1,880,760 | 127,238 | 5, 55 1, 552 | 7, 116,847 | 1,764,747 | 445, 359 | 100,622 | 1854 |
| 1,894,357 |  | 7,281,934 | 8, 165, 856 | 2,289,605 | 803, 819 |  | 185.5 |
| 1,599,014 | 132,946 | 4, 045,325 | 4,516, 422 | 1,957, 097 | 379,804 | 161,975 | 1856 |
| 1,420,076 | 380.91 i | 4,123.089 | 4,731, 205 | $\underline{1}, 852,742$ | 972, 815 | 177,309 | 18.7 |
| 1, 261, 720 | 10,891 | 3, 585,922 | 3,363,976 | 1, 417,966 | 380,569 | 60, 93. | 1858 |
| 1,869, 000 | 111,089 | 3, 617,629 | 5, 374, 936 | 1, 723,810 | 176,366 | 68, 215 | 1859 |
| 1,583, 540 | 2221,457 | 4, 313, 210 | 5,390, 246 | 1,700,479 | 89, 530 | 140,895 | 1800 |
| 2, 996, 648 | 77, 293 | 4, 74,570 | 5, 75.5,201 | 1. 841,081 | 117,863 | 152, 650 | 1861 |
| 4,577, 259 |  | 4,579, 985 | 6, 244,700 | 2, 476,54\% | 162,890 | 1, 400, 385 | 186.3 |
| 3,455, 7:31 |  | 4, 49:3, 35 | 6,782,890 | 3,017, 097 | 110, 120 | 1, 303, 776 | 1363 |

* Incomplete.
illinois.

Principal resvurces.

|  |  | Loans and discounts. | Stocks. | Due from banks. | Real estate. | Notes of other banks. | Specie funds. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1835 | 2 | \$313,902 |  | \$209,396 | \$4, 671 | \$20, 150 |  |
| 1836 | 7 | 1, 203, 703 |  | 55, 639 | 8,296 | 69,983 |  |
| 1837 | 8 | 3, 098, 751 |  | 620, 790 | 14, 179 | 268, 653 |  |
| 1*38 | 8 | 4, 416,577 | \$2. 690, 000 | 234, 145 | 27,533 | 70,718 |  |
| 1839 | 8 | 6, 046, 615 | 3, 263,750 | 701, 290 | 57, 158 | 331, 860 |  |
| 1840 | 9 | 5, 930, 258 | 2, 544,750 | 759,537 | 108, 994 | 199, 381 |  |
| 1841 | 15 | 5, 451,938 | 2, 128,629 | 1, 105, 817 | 534, 481 | 193, 124 |  |
| 1843 | 14 | 3,688, 167 | 2, 085, 552 | 72, 165 | 1, 243,327 | 24, 884 |  |
| 1845 | 15 | 2,286,902 | 424, 326 | 30, 363 | 1,191,505 | 11, 836 |  |
| 1853 | 83 | 586, 404 | 1, 780, 617 | 880,541 | 13, 202 | 233, 576 |  |
| 1854 | 29 | 316,841 | 2, 671, 903 | 878,612 | 31, 158 | 385, 339 | \$63, 892 |
| 1856 | 36 | 337,675 | 3, 777, 676 | 2,354, 571 | 79, 940 | 517, 066 | 37, 165 |
| 1857 | 42 | 1, 740, 671 | 6, 129, 613 | 3, 952, 450 | 52,832 | 433, 717 | 19,297 |
| 18.8 | 45 | 1 146, 770 | 6, 164, 017 | 2,813,578 | 59,567 | 265, 034 | 6, 433 |
| 1859 | 48 | 1, 296, 616 | 6, 486, 65.2 | 2, 627,690 | 87,769 | 271, 526 | 9,272 |
| 1860 | 74 | 387, 229 | 9, 826, 691 | 3, 201, 416 | 92, 429 | 343, 269 | 39,397 |
| 1861 | 94 | 546, 876 | 12, 264, 580 | 3, 793, 753 | 116,551 | 287, 411 | 37, 920 |
| 1862 | 19 |  |  |  |  |  |  |
| 1863 | 25 | 221, 380 | 501,947 | 110, 151 | 206, 231 | 109,295 | 55,793 |

MICHIGAN.

| 18.35 | 8 | 1, 336, 225 |  | 272, 210 | 22,794 | 121, 445 | - - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1836 | 10 | 2,099, 608 |  | 1,671, 325 | 25, 707 | 200, 710 |  |
| $1 \times 37$ | 11 | 2, 946,697 | 14, 250 | 1,496, 583 | 37, 064 | 308, 305 |  |
| 1838 | 20 | 3,773, 370 |  | 569, 011 | 123, 113 | 233, 031 |  |
| 1839 | 28 | 2, 885, 364 | 84, 130 | 623, 948 | 166,663 | 340, 129 |  |
| 1840 | 10 | 2,152,954 | 5,570 | 223, 599 | 74, 499 | 102,895 |  |
| 1841 | 4 | 1, 713, 269 | 24,541 | 180, 467 | 75, 512 | 71,964 |  |
| 1843 | 2 | 557, 159 |  | 22, 759 | 128,644 | 7,668 | 9, 850 |
| 1844 | 5 | 1, 145, 257 | 3,825 | 265, 459 | 174,448 | 75, 692 | 3, 064 |
| 1845 | 3 | 414,526 | 629 | 170, 762 | 12,771 | 25,286 | 2, 093 |
| 1846 | 6 | 1,024, 693 | 17,085 | 241,573 | 217, 356 | 41,421 | 5, 700 |
| 1847 | 2 | 231, 703 | 4,080 | 63, 502 | 10, 828 | 11,239 | 16,079 |
| 1848 | 1 | 170, 231 | 6i1, 120 | 65,505 |  | 23, 892 |  |
| 1849 | 1 | 2233, 268 | 62,953 | 85, 142 | 18,07\% | 5,894 |  |
| 1850 | 5 | 1,080,664 | 140,777 | 166, 187 | 237, 519 | 57, 094 | 1,244 |
| 1851 | 5 | 1,358,704 | 406, 647 | 397, 909 | 226,588 | 109, 696 | 3,150 |
| 1852 | 5 | 1, 273, 709 | 743, 890 | 216, 401 | 181,938 | 62, 320 | 37, 249 |
| 18 ¢3 | 5 | 1, 416, 328 | 508,678 | 276,455 | 129,520 | 110,417 |  |
| 1854 | 7 | 2,199, 093 | 637, 725 | 742,843 | 144, 998 | 108, 941 | 4, 282 |
| 1855 | 6 | 1,900, 942 | 555, 431 | 392, 550 | 146, 035 | 118,784 | 6, 162 |
| 1856 | 4 | 1,988, 087 | 517, 945 | 402, 520 | 194, 486 | 97, 265 | 6, 433 |
| 1857 | 4 | 1, 903, 603 | 588, 389 | 245, 061 | 60, 110 | 159,489 | 9,141 |
| 1858 | 4 | 1, 111, 786 | 322, 466 | 77,034 | 115, 661 | 31, 411 | 10,043 |
| 1859 | 3 | 1, 153, 547 | 258, 776 | 137, 059 | 124, 357 | 54, 953 | 22, 579 |
| 1960 | 4 | 892,949 | 192, 831 | 120,372 | 130, 861 | 44,644 | 23,871 |
| 1861 | 2 | 578, 043 | 79,973 | 133, 796 | 39, 200 | 52,372 | 1,879 |
| 1862 | 4 | 788, 028 | 233, 613 | 268, 672 | 96, 440 | 65,500 | 17, 903 |
| 1863 | 4 | 1, 092,906 | 183, 728 | 451, 736 | 91, 429 | 44,826 | 203, 694 |

WISCONSIN.

for various years-Continued.
ILLINOLS.

| Principal resources. |  | Principal liabilities. |  |  |  |  | Years. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Specie. | Other resources. | Capital stock. | Circulation. | Deposits. | Due to banks. | Other liabilities. |  |
| \$243, 223 |  | \$278, 739 | \$178, 810 | \$123, 685 | 85, 739 | \$200, 000 | 1835 |
| 279, 670 | \$4,465 | 478,220 | 653, 661 | 252, 734 | 13, 175 | 200, 000 | 1836 |
| 590,794 | 11, 070 | 2,014, 760 | 1,565,373 | 828, 644 | 37, 342 | 1, 681 | 1837 |
| 684, 487 | 4,944 | 4, 673, 050 | 1, 990, 993 | 789, 569 | 348,995 | 188, 836 | 1838 |
| 989, 172 | 103,346 | 5, 435, 055 | 3, 729,513 | 1, 591,535 | 533,494 |  | 1839 |
| 756, 964 | 175,750 | 5, 423, 185 | 3, 794,092 | 805, 244 | 230, 707 | 24, 891 | 1840 |
| 942, 895 |  | 5, 386, 765 | 4,367, 829 | 200, 844 | 149, 104 |  | 1841 |
| 798, 998 |  | 5, 016, 640 | 2,212,127 | 181, 416 | 17,550 |  | 1843 |
| " 78,697 |  | 2,713, 640 | 1,183, 256 | 41, 145 | 2,219 | 23, 000 | 1845 |
| 419,531 |  | 1, 702, 456 | 1, 351,788 | 532, 476 | 315,441 | 14, 116 | 1833 |
| 565, 152 | 1,368,203 | 2,513,790 | 2,283, 526 | 1, 286, 102 |  | 294, 034 | 1854 |
| 759, 474 | 1, 108, 148 | 3,840, 946 | 3, 420,985 | 1,267, 234 |  | 241, 903 | 1856 |
| 635, 810 |  | 5, 872, 144 | 5, 534,945 | 1, 002, 399 | 210,483 | 157,981 | 1857 |
| 233, 239 | 4,757 | 4, 679, 325 | 5,238,930 | 658,521 | 19, 662 | 131, 764 | 1858 |
| 269, 585 | 1,837 | 4,000,334 | 5, 707, 048 | 640,058 | 15, 621 | 525, 344 | 1859 |
| 223, 812 | 1,679,277 | 5,251, 225 | 8,981, 723 | 697,037 | 26, 533 | 552,338 | 1860 |
| 302, 905 | 2, 035, 736 | 6, 750, 743 | 11, 010,837 | 807,763 | 64, 200 | 422, 220 | 1861 |
| 104, 018 | 425, 460 | 891,845 | $1,415,076$ 619,286 | 400,213 | 110,739 | 42,112 | 1862 |

## MICHIGAN.

| 112, 419 | 132,917 | 658, 930 | 636,676 | 686, 450 | 15,729 |  | 1835 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 172,071 | 100, 472 | 909, 779 | 1, 184, 498 | 2, 114,943 | 52,922 | 25, 000 | 1836 |
| 564, 275 | 23,161 | 1,400, 000 | 1, 350, 325 | 2,379,380 | 218, 035 |  | 1837 |
| 435, 073 | 253, 681 | 1,918, 365 | 1, 724, 409 | 1,313, 286 | 196, 366 | 113, 959 | 1838 |
| 290, 058 | 221, 216 | 3, 018, 701 | 969,544 | 1,298,598 | 390, 997 | 711, 394 | 1839 |
| 42,784 | 117,000 | 1,229, 200 | 261. 296 | 342, 760 | 96, 325 | 613, 887 | 1840 |
| 123, 635 | 160, 172 | 1,000,000 | 563, 177 | 183, 909 | 5,678 | 512, 849 | 1841 |
| 60, 709 | 44,520 | 428,700 | 98, 099 | 73, 353 |  | 3,256,635 | 1843 |
| 242, 845 | 28,072 | 719, 100 | 681,976 | 254, 180 | 18,204 | 260,375 | 1844 |
| 201, 800 | 44,850 | 202, 650 | 247, 111 | 420, 730 | 3, 688 |  | 1845 |
| 139, 772 | 46, 520 | 815, 697 | 362, 828 | 294, 890 | 205 | 266, 864 | 1846 |
| 68,487 | 74, 777 | 176,167 | 141, 854 | 144, 129 |  | 3, 133 | 1847 |
| 61, 96.5 | 61, 793 | 139, 450 | 220, 901 | 65, 981 | 328 | 2,140 | 1848 |
| 58,326 | 588 | 147, 650 | 195,598 | 101, 156 | 83 | 4, 414 | 1849 |
| 107, 210 | 68,532 | 392, 530 | 624, 431 | 266, 412 | 16, 80: | 189, 195 | 1850 |
| 125, 722 | 70,504 | 431, 338 | 897, 364 | 416, 215 | 42,589 | 494, 102 | 1851 |
| 161, 483 | 216, 429 | 861, 228 | 920,951 | 698,470 | 22, 858 | 15, 059 | 1852 |
| 197, 294 | 43,751 | 665, 803 | 896, 140 | 579,969 | 63, 084 | 182, 382 | 1853 |
| 357, 672 | 95,170 | 1, 034, 718 | 1,270,989 | 1, 078,606 | 82, 496 | 438, 488 | 1854 |
| 143, 123 | 15,345 | 980, 416 | 500, 942 | 1,170,974 | 95, 597 | 187, $5 \pm 2$ | 1855 |
| 152, 080 | 21, 347 | 730, 438 | 573, 840 | 1,366,958 | 53, 425 | 128,216 | 1856 |
| 92, 762 | 11, 145 | 841, 489 | 670,549 | 1,347, 956 | 118,962 | 52, 646 | 1857 |
| 23,776 | 15, 727 | 851, 804 | 364, 676 | 310,479 | 78,975 | 124, 198 | 1858 |
| 42,018 | 14, 440 | 745, 304 | 331, 978 | 555, 693 | 35, 165 | 126,011 | 1859 |
| 24, 175 | 36, 119 | 755, 465 | 222,197 | 375, 397 | 13, 969 | 76, 206 | 1860 |
| 28,389 |  | 2.50, 000 | 47,510 | 436, 837 | 4, 777 | 139,878 | 1861 |
| 37, 996 | 19,249 | 413, 030 | 120, 124 | $749,8 \div 8$ | 125, 623 | 117, 800 | 1862 |
| 30, 339 |  | 416, 590 | 131,087 | 1,420, 852 | 19,218 | 110,934 | $1 \times 63$ |

WISCONSIN.

| 83, 494 |  | 119, 625 | 141,363 | 43, 298 | 163 | 9,435 | 1838 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 65, 680 | 187, 513 | 139,125 | 235, 573 | 109,967 |  |  | 1839 |
| 41,397 | 2,448 | 100, 000 | 109, 185 | 9, 3 31 | 85 |  | 1840 |
|  | 80,537 | 100, 000 | 90,305 | 17, 414 | 175 | 85, 451 | 1841 |
| 95,967 | 379,125 | 2:1, 475 | 213, 479 | 129, 636 |  |  | 1846 |
| 18.2.48: |  | 6:10,000 | 48., 12 i | 654, 423 |  | 710,954 | 1854 |
| -14, 383 | 8,791 | 1,400,000 | 740, 764 | 1,482, 053 |  | 456,739 | 1855 |
| , 713 | 1, 501 | 1,880,000 | 1, 060, 165 | $2_{2}, 806,341$ |  | 1,073,874 | 1856 |
| . 938 | 1,892 | 2,955, 000 | 1, 702, 570 | 3,365, 562 |  | 1,290, 486 | 1877 |
| 543 | 45,266 | $5,515,000$ | 2,913,071 | 2,077, 862 |  | 1, 278, 372 | 1858 |
| 09 |  | 7, 995,00) | 4, 695, 170 | 3,022, 384 |  | 1, 573, 694 | 1859 |
| 47 | 1,329, 668 | 7,620,000 | 4, 429,85.5 | 3,085, 813 |  | 1, 493, 529 | 1860 |
| 8 | 1, 722,779 | 6,782, 000 | 4,310,175 | 4,083, 131 |  | 1, 63:3, 201 | 1861 |
| 8 | 550, 106 | 3,807,000 | 1, 419,423 | 2,341,112 |  | 1, 257,718 | 1862 |

IOWA.

| Tears. | No. of banks. | Principal resources. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Loans and disconnts. | Stocks. | Due from banks. | Real estate. | Notes of other bauks. | Specie funds. |
| 1860 | 12 | \$724, 288 | \$101, 845 | 8248,817 |  | \$213, 661 |  |
| 1861 1862 | 13 | 1.169,879 |  | 2*4, 008 | …....... | 522, 695 |  |
| 1863 | 14 | 1, 50¢, 666 | 2126, 350 | 490, 657 |  | -271, 6105 |  |

MINNESOTA.


MISSOURI.

| 1835 | 1 | 85, 707 |  | 20,040 |  | 322,338 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1830 | 1 | 976,185 |  | 109, 049 |  | 233, 671 |  |
| 1837 | 1 | 1, 398,811 |  | 508, 204 |  | 449, 064 |  |
| $18: 8$ | 3 | 1,034,852 |  | 45,274 | 50, 101 | 923, 930 |  |
| 1839 | 2 | 1, 570, 431 |  | 422, 792 | 43, 449 | 593, 550 |  |
| 1840 | 3 | 2, 077, 811 |  | 303, 611 | 52, 518 | 292, 465 |  |
| 1841 | 3 | 1,628, 203 |  | 186,520 | 80, 580 | 42,345 |  |
| 1842 | 3 | 1, 013,409 | 175, 000 | 633, 520 | 56,353 | 148, 195 |  |
| 1843 | 3 | 824, 740 | 175, 000 | 95,622 | 56,875 | 143, 250 | 83,750 |
| 1844 | 4 | 951,949 | 175,000 | 57, 498 | 62,320 | 2,465 | 8,950 |
| 1845 | 5 | 1, 166, 601 | ............. | 86, 368 | 84, 293 |  | 9, 800 |
| 1846 | 6 | 2,958, 495 |  | 47, 899 | 136, 015 |  | 185, 736 |
| 1847 | 6 | 2, 449,333 |  | 68, 437 | 170, 403 | 11,030 |  |
| 1848 | 6 | 2, 698, 086 |  | 20,519 | 122, 573 | 38, 280 | 8,760 |
| 1849 | 6 | 3, 152, 128 |  | 53,904 | 125.850 | 36,560 | 7,619 |
| 1850 | 6 | 3, 265, 275 |  | 23, 820 | 114, 175 | 36,890 |  |
| 1851 | 6 | 3, 533, 463 |  | 66, 028 | 123, 928 | 37,510 |  |
| 1853 | 6 | 3, 109,559 | 51, 872 | 114,557 | 122,869 | 301, 570 | 8,581 |
| 1854 | 6 | 3, 958, 055 |  | 152, 781 | 116, 151 | 282, 590 |  |
| 1855 | 6 | 3, 441, 643 |  | 49,960 | 111, 185 |  |  |
| 1856 | 6 | 4,393, 029 |  | 28, 331 | 104,622 | 33, 870 |  |
| 1857 | 6 | 4, 112, 791 |  | 75,991 | 98, 254 | 196. 910 |  |
| 1858 | 10 | 4, 620, 534 | 72,000 | 96,626 | 99, 773 | 324,705 |  |
| 1859 | 29 | 9,830, 426 | 417, 3:35 | 597, 679 | 169,549 | 1,007,575 | 348,658 |
| 1860 | 38 | 15, 461, 192 | 725, 670 | 1, 090, 506 | 226, 609 | 1,046, 015 |  |
| 1861 | 42 | 17, 373, 469 | 970,550 | 1,281, 743 | 321, 754 | 1,531, 816 | 97, 559 |
| 1862 | 42 | 11, 243, 288 | 1, 285, $96 \%$ | 2,047,551 | 528,965 | 3, 160, 122 |  |
| 18.63 | 42 | 12, 080, 501 | 1, 295, 813 |  | 621,520 | 1,354, 0:3 |  |

KANSAS.

| 1859 | 1 | 48, 256 |  | 4,063 | 2, 295 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1861 | 2 | 48, 014 | 40,000 | 6,696 | 6,533 | 4,414 |  |
| 1862 | 1 | 43, 450 |  | 750 | 9, 280 |  | 4,450 |

NEBRASKA.

| 1857 | 4 | 418,097 | 129, 804 | 3,975 | 15,069 | \$210 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1858 | 6 | 15,679 | 35, 601 | 3,850 | 1, 000 |  |
| 1859 | 2 | 97, 087 | 3,127 | 1,155 | 1, 399 | \% |
| 1861 | 1 | 72, 406 | 4,443 | 7,885 | 2, 209 |  |

for remous years-Contioued.
IOWA.

| Principal resources. |  | Principal liabinties. |  |  |  |  | Years. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Specie. | Other resources. | Capital stock. | Circulation. | Deposits. | Due to banks. | Other liabilities. |  |
|  | 49,308 | 470, 450 | 563,800 | 527, 278 | 10.669 | 25,056 | 1860 |
| 378, 030 | 22, 453 | 589, 130 | 68.9610 | 1, 154,925 | 50, 504 | 92, 898 | 1861 |
| 72.). 443 | 321,715 | 720, 300 | 1. 281, 453 | 1,840,387 | 47, $\times 76$ | 108, $4 \times 2$ | 1892 |
| 544,967 | 117, 022 | 747, 910 | - 1,249,000 | 1,237, 273 | 48,603 | 1:11, 225 | 1863 |

MINNESOTA.

| 15, 272 | 1,250 | 50, 000 | 48,6438,70881,236198,494 | 13,33154,065 $\cdots \ldots \ldots \ldots$ |  | $10,202$ | $\begin{aligned} & 1859 \\ & 1861 \\ & 1862 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2,223 | 1,894 | 156,000 |  |  |  |  |  |
|  |  | 136,000 |  |  |  |  |  |
| 25,608. | 21,337 | 318,000 |  | 92 | 3, 100 | 11,660 |  |

MISSOLRI.

| 155, 341 |  |  |  | 526,398 | 455, 727 |  | 1835 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 371,598 | 2,044 |  |  | 1,382,262 | 297, 928 |  | 1836 |
| 223,924 | 3,241 |  |  | 2, 202,900 | 290, 749 |  | 1837 |
| 638,167 | 67, 335 | 607, 398 | 94,000 | 748,6\%5 | 312,761 | 297, 808 | $18: 88$ |
| 691, 070 | 122, 251 | 1, 627,870 | 671, 950 | 1,101, 638 | 431, 972 | 123, 159 | 1839 |
| 562, 902 | 5, 060 | 1,116,123 | 410, 740 | 1,174,532 | 529, 441 | 19,743 | 1840 |
| 509, 597 | 23, 808 | 1, 178, 866 | 348, 530 | 3:2,909 | 87, 871 | 599, 390 | 1841 |
| 162, 818 | 243, 321 | 1, 179,566 | 198, 087 | 354, 243 | 56, 097 |  | 1242 |
| 332, 730 | 340, 210 | 1,200, 264 | 303,410 | 473, 260 | 44,999 |  | 1843 |
| 1,260,294 | 491, 053 | 1,200,588 | 731, 080 | 1,116,672 | 54, 633 |  | 1844 |
| 1,594, 596 | 618, 338 | 1, 200, 101 | 798, 880 | 1,313, 098 | 154,456 |  | 1845 |
| 1, 453,614 |  | 1,200,582 | 2, 195, 840 | 1,296,423 | 37, 858 |  | 1846 |
| 1, 554, 264 | 315, 437 | 1, 201, 326 | 1, 743, 220 | 1, 298,849 | 53, 706 |  | 1847 |
| 2, 314,718 | 206, 153 | 1, 204, 716 | 2, 404, 1¢0 | 1,364,650 | 138,073 |  | 1848 |
| 2,427,685 | 191, 533 | 1,208,167 | 2,569,950 | 1,735,469 | 170, 695 |  | 1849 |
| 1,94,986 | 193,973 | 1,208,751 | 2, 594, 790 | 1,377, 288 | 150, 153 |  | 1859 |
| 1,198, 263 | 278, 317 | 1, 209, 131 | 2,522,500 | 1,098,981 | 76,280 |  | 1851 |
| 1, 253, 311 | 48,028 | 1,210, 622 | 2, 427,720 | 1,073, 138 | 150, 995 |  | 1853 |
| 937,835 | 121,372 | 1, 215, 405 | 2,487,580 | 1, 313,744 | 228,945 |  | 1854 |
| 975, 491 |  | 1,215,393 | 1, 460, 650 | 1. 247,651 | 284, 776 |  | 15.55 |
| 4,355, 050 |  | 1,215, 403 | 2, 805, 660 | 1,331, 126 | 172, 425 |  | 18.6 |
| 1, 245,184 |  | 1, 215,405 | 2, 780, 380 | 1, 188,982 | 111, 984 |  | 1557 |
| 1,494, 004 | 116,084 | 2,620,615 | 1, 718, 750 | 1, 482, 442 | 242, 117 |  | 18.8 |
| 3, 921, 789 |  | 5, 796,781 | 6,069, 190 | 3, 123,622 | 579, 830 |  | 1859 |
| 4, 160,912 |  | 9,082, 951 | 7, 884, 888 | 3, 357, 176 | 1, 200, 010 |  | 1860 |
| 3, 820, 530 |  | 11, 133,899 | 8,204, 843 | 3,360, 384 | 1,247, 335 |  | 1861 |
| 2,967, 108 | 1,562,395 | 11,249.681 | 6, 511,851 | 2, 068, 473 | 1, 450, 723 | 3, 025, 278 | 1862 |
| 3,666, 017 |  | 11,247, 681 | 4,037,277 | 3, 434, 262 | 546,896 | 2,638, 240 | 1863 |

KANSAS.

| 8, 268 | 52, 000 <br> 93, 130 <br> 52, 000 | $\begin{aligned} & 8,895 \\ & 5,443 \\ & 2,770 \end{aligned}$ | 2,69514,7636,330 | 24 | 4224,414 | $\begin{aligned} & 1859 \\ & 1861 \\ & 1862 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4,350 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

NEBRASKA.

| 135,325 | 2,154 | 20, 000 | 373, 796 | 125, 291 | 1,749 |  | $185 \%$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5,633 |  | 15,000 | 41, 641 | 3, 673 |  | 2,576 | 1858 |
| 6, 629 | J, 341 | 56, 000 | 23, 346 | 23,748 | 4,418 |  | 1859 |
| 5,627 | 404 | 60, 400 | 16,007 | 10,717 |  | 5,530 | 1861 |

Condition of certain banks in the District of Columbia in 1816, 1818, 1819,* and 1844.t
[All figures below thousands are omitted.]

| Banks. | Principal resources. |  |  |  |  |  |  | Principal liabilities. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Dates, |  |  |  |  |  |  |  |  |  |  |
| Bank of Washington | Jan. 1, 1816 | 572 | 290 | 21 | 75 | 51 | 13 | 373 | 284 | 184 | 180 |
| Bank of Columbia. | Jan. 1,1816 | 1,463 | 441 | 169 | 136 | 80 | 91 | 882 | 337 | 742 | 419 |
| Union Bank of George | Jan. 1,1816 | 574 | 163 | 121 | 85 | 65 | 19 | 438 | 428 | 39 | 123 |
| Bank of Alexardria | Jan. 1, 1816 | 615 | 179 | 54 | 142 | 21 | 52 | 480 | 263 | 129 | 191 |
| Bank of Potomac. | Jan. 1, 1816 | 487 | 223 | 106 | 79 | 23 | 71 | 500 | 151 | 154 | 184 |
| Farmers' Bank of Alexandria.. | Jan. 1,1816 | 548 |  | 40 | 40 | 17 | 9 | 310 | 247 | 64 | 68 |
| Mechanics' Bank of Alexandria. | Jan. 1,1816 | 572 | 160 | 84 | 75 | 35 | 18 | 338 | 385 | 146 | 74 |
| Farmers and Mechanics' Bank of Georgetown | Dec. 31, 1818 | 555 |  | 68 | 29 | 102 | 20 | 486 | 158 | 27 | 96 |
| Patriotic Bank of Washington. | Dec. 31, 1818 | 310 | 100 | 10 | 10 | 12 |  | 250 | 135 | 23 | 35 |
| Bank of the Metropolis.... | Jan. 2,1819 | $844+$ | 31 | 10 | 15 | 10 | 18 | 500 | 67 |  | 361 § |
| Bank of the Metropolis. | Oct. 11,1844 | 1, 304 |  | 85 | 350 | 232 | 42 | 500 | 231 | 105 | 1,2494! |
| Bank of Washington | Oct. 1,1844 | 446 |  | 42 | 8 | 52 | 53 | 360 | 90 | 13 | $240 \\|$ |

* American State papers-Finance, vol. iii, p. 303.
$\dagger$ Elliot's Funding System, pages 685,1185 and 1186.
$t$ Of this amount 237,000 is reported as bills drawn on the Seoretary of the Treasury, paid at the bank.
SOf this amount $\$ 313,000$ is reported to be due the Treasucer of the United States.
II Of this amount $\$ 50,000$ is report $\boldsymbol{x}$ l to be due the Treasurer of the United States.
II Of this amourt 4818,000 is rep oried to be due the Treasucer of the Uuited States.

Table, by States, of the bank capital in the United States, during the years 1814 to 1817, so far as it uas known at the Treasury.

| State, District, or Territory. | 1814. | 1815. | 1816. | 1817. |
| :---: | :---: | :---: | :---: | :---: |
| Maine | \$1, 380, 000 | \$1,930,000 | \$1, 860, 000 | 31,720, 000 |
| New Hampshire | 838,250 | 942,350 | 943, 350 | 99i, 550 |
| Vermont |  |  |  |  |
| Massachusetts | 11, 350, 000 | 11,600, 000 | 11, 650, 000 | 11, 300, 000 |
| Rhode Island | 2,317,320 | 2,317, 320 | 2, 317, 320 | 2, 317,320 |
| Connecticut | 3, 655,750 | 4.063, 675 | 3, 909, 575 | 4,021,252 |
| Now York | 17, 185, 352 | 17, 700, 739 | 17, 145, 979 | 16,991,704 |
| New Jersey | 2,121,932 | 2,071,957 | 1, 672, 115 | 2,076, 465 |
| Pemasylvania | 14, 963, 333 | 15, 346, 432 | 15, 393,594 | 15, 732, 615 |
| Delaware | 996,990 | 873,890 | 874,500 | 974, 500 |
| Maryland | 7,872,002 | 8, 243,422 | 8,346, 782 | 8, 657, 147 |
| District of Columbia | 4,060, 814 | 4,944,765 | 4,650, 176 | $5,008,527$ |
| Virginia.. | 3,592, 000 | 4,752, 460 | 5,521, 415 | 4,884,565 |
| North Carolina | 1,576,600 | 2, 504, 600 | 2,776, 000 | 2,796,600 |
| South Carolina. | 3, 730,900 | 3, 832, 758 | 3, 832, ${ }^{7} 58$ | 3, 919,973 |
| Georgia. | 623, 580 | 1, 939,440 | 1, 502, 600 | 1,502,600 |
| Mississippi | 100, 000 | 100,000 | , 100,000 | 200,000 |
| Louisiana | 1, 432, 300 | 1, 402,300 | 1, 422, 300 | 1, 432, 300 |
| Tennessee | 212,962 | 365, 610 | 498,506 | 995, 500 |
| Kentucky | 932,600 | 2, 582,000 | 2,057, 000 | 2,823,100 |
| Ohio. | 1,435, 819 | 1,932, 108 | 2, 806, 737 | 2,003, 969 |
| Indiana. |  |  |  | 127, 624 |
| Missouri |  |  |  | 193, 125 |
| Bank of the United States |  |  |  | $35,000,0.0$ |
| Totals | 80,378, 504 | 88, 185, 223 | 89, 380, 707 | 125,676, 440 |

Table exhibiting the population of the United States, with the per capita of circulation and deposits, yearly, from 1834 to 1863.


Namber, and average capital and deposils, of the Siate banks and private bankers, sumgsbanks, and trust and loan companies, in each of the States and mincipal cities of the Unisn, with the United States taxes paid by them on capital and deposits, for the six months ending Torcmber 30, 1875.

| States, Tervitories, and reserve cities. | Number. |  | Deposits. | Taxes paid. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | On capital. | On deposits.' | Total. |
| Maine | 67 | \$271,992 | 830, 964, 822 | \$670 | \$9,296 | 69,966 |
| New Hampahire | 70 | 151,000 | 3), $5 \times 8,040$ | 301 | 11, 140 | 11, 441 |
| Vermont. | 21 | 260, 000 | 7, 821, 859 | 614 | 5, 883 | 6, 452 |
| Massachusetts | 173 | 918,000 | 159, 092, 741 | 2,238 | 9,121 | 11,359 |
| Boston. | 63 | 3, 144,067 | 83, 891, 243 | 5, 3:6 | 23, 597 | 23, 983 |
| Rhode Island | 53 | 4,062,575 | 54, 019,465 | 9,592 | 47, 763 | 57,360 |
| Connecticut | 107 | 3,062, 093 | 79, 7.35, 441 | 6,117 | 51,037 | 57, 154 |
| New York | 351 | 11, 090, 624 | 148, 932, 948 | 23, 780 | 115, 808 | 139,588 |
| New York City | 484 | 49, 098,518 | 283, 756, 417 | 92,297 | 300, 734 | 393, 051 |
| Albany | 13 | 56723.3 | 12, 853, 859 | 876 | 11, 248 | 12, 124 |
| Now Jersey | 75 | 2,555,575 | 36, 905, 114 | 5,960 | 31, 424 | 37, 384 |
| Pennsylvania | 366 | 13, 013, 220 | 41,998,943 | 30, 869 | 102,924 | 133, 793 |
| Philadelphia | 68 | 2, <86, 970 | 43, 182, 216 | 6,824 | 73, 969 | 20, 793 |
| Pittsburgh | 50 | 5,676,083 | 13, 858, 933 | 13,331 | 86, 334 | 39,665 |
| Delaware. | 9 | 620,563 | 1, 003, 052 | 1,595 | 1, 747 | 3,342 |
| Maryland | 19 | 745,513 | 660, 362 | 1,606 | 1,207 | 2,813 |
| Baltimore | 40 | $4,0 \leq 4,5 \times 4$ | 24, 183, 797 | 9, 669 | 20, 160 | 29, 829 |
| District of Colambia | 1 | 2), 000 | 34,897 | 50 | 87 | 137 |
| Washington | 15 | 546,825 | 3, 666, 866 | 293 | 8,169 | 8,402 |
| Virginia..... | 81 | 3, 521, 630 | 7, 404, 184 | 8,720 | 17,593 | 26,313 |
| West Virginia. | 33 | 1, 369, 503 | 3, <63, 164 | 3, 409 | 9, 658 | 13,067 |
| North Carolina | 90 | 909, 169 | 1,432,522 | 2,273 | 3,581 | 5,854 |
| Sonth Carolina | 19 | 1.044, 376 | 963, 026 | 2,611 | 2,245 | 4,856 |
| Georgia. | 70 | 5,114,917 | 3, 396, 830 | 12,787 | 8,492 | 21, 279 |
| Florida | 4 | 45, 000 | -205, 291 | 113 | 513 | 626 |
| Alabama | 23 | 1,195, 208 | 1,514,792 | 2,838 | 3,787 | 6,685 |
| Mississippi | 24 | 1,098, 101 | 1, 211, 751 | 2,224 | 3, 029 | 5, 253 |
| Louisiana. | 4 | 13, 667 | 114,225 | 19 | 286 | 305 |
| New Orleans | 23 | 3,612,520 | 6, 4 29.953 | 9,031 | 12,512 | 21, 543 |
| Texas ... | 100 | 3, 289, 386 | 3, 988,290 | 7,970 | 9,971 | 17,941 |
| Arkansas | 14 | 241,437 | 187,344 | 595 | 468 | 1,063 |
| Kentucky | 69 | 7, 374, 523 | 6, 206, 168 | 17,976 | 15,515 | 33, 491 |
| Louisville | 20 | 5, 383,317 | 5, 807,793 | 14,028 | 14,520 | 28,548 |
| Tonnessee | 29 | 1,644, 660 | 2,312,245 | 3,902 | 5,781 | 9,683 |
| Ohio | 261 | 6, 238, 334 | 18,700, 260 | 14, 173 | 45, 281 | 59, 4.34 |
| Cincinmati | 20 | 2, 266, 393 | 9, 649,499 | 4, 510 | 22,425 | 26,935 |
| Cleveland | 10 | 734, 579 | 11, 039, 899 | 1,724 | 16,635 | 18, 359 |
| Indiana. | 141 | 5, 637, 277 | 11,525,574 | 11,915 | 25, 156 | 37, 071 |
| Illinois. | 313 | 5, 563, 995 | 19,540, 807 | 12,5\%2 | 46, 813 | 59, 365 |
| Chicago | 46 | 5, 135,631 | 16, 148, 639 | 10,955 | 22,456 | 33, 411 |
| Michigan | 141 | 2, 607, 820 | 4,931, 949 | 6, 400 | 12,330 | 18,730 |
| Detroit | 14 | 1,088, 866 | 6,258,830 | 2. 199 | 15, 647 | 17, 846 |
| Wisconsin | 87 | 1, 233, 454 | 3,877,94: | 2,776 | 9,612 | 12, 388 |
| Milwaukee | 11 | 645, 231 | 5, 847, 490 | 1,568 | 14, 619 | 16,187 |
| Iowa. | 241 | 4, 223, 639 | 9, 484, 563 | 10, 149 | 23,517 | 33, 666 |
| Minnesota | 63 | 1, 113, 224 | 2, 400, 915 | 2,616 | 5,962 | 8,578 |
| Missouri. | 157 | 3,569,076 | 8, 234, 400 | 7,854 | 20,586 | 28, 440 |
| Saint Louis | 59 | 8,515, 426 | 28, 173, 141 | 27, 640 | 69,262 | 89, 902 |
| Kansas | 103 | 1, 574, 804 | 2,404,915 | 3,818 | 6,012 | 9,830 |
| Nebraska | 32 | 1, 368, 545 | 1, 007, 372 | 921 | 2,518 | 3,439 |
| Oregon | 8 | 625, 922 | 1,206, 773 | 1,465 | 3,017 | 4.482 |
| California | g? | 8, 696, 709 | 17, 624, 409 | 21, 144 | 35,519 | 56,663 |
| San Francisco | 40 | 13, 836,850 | 85, 586, 402 | 33, 539 | 137, 178 | 170,717 |
| Colorado | 29 | 452,638 | $\bigcirc, 011,360$ | 1, 132 | 2,528 | 3, 660 |
| Nevada | 16 | 252, 777 | 1, 777,932 | 632 | 4,445 | 5, 1777 |
| Utab | 6 | 141,455 | 629,770 | 354 | 1,574 | 1,988 |
| New Mexico | 3 |  | 32, 388 |  | 81 | 81 |
| Wyoming | 3 | 19,949 | 17, 333 | 50 | 43 | 93 |
| Idaho. | 4 | 121, 193 | 66, 476 | 303 | 166 | 469 |
| Dakota | 8 | 29,651 | 113,996 | 74 | 285 | 359 |
| Montana | 6 | 89,319 | 79, 478 | 223 | 199 | 422 |
| Washington | 4 | 175,589 | 162,952 | 439 | 407 | 846 |
| Totals | 4,488 | 214, 272, 197 | 1,371, 716,487 | 474,689 | 1,503, 852 | 1,978,541 |

Note.-In tne foregoing table the number of State banks and private bankers is $\mathbf{3 , 7 6 6}$, their average capital $\$ 209,261,844$, their taxable capital $\$ 185,430,794$, and their average and taxable deposits $\$ 486,9 \leq 6,422$. The namber of savings-banks having capital is 27, their capital $\$ 5.010,354$, taxable capital $\$ 4,396,349$, deposits $\$ 39,146,643$, and taxable deposits $\$ 44.015,273$. The numbor of sarings-banks without capital is 685 , their deposits $\$ 35,653,419$, and their taxable deposits $\$ 100,603,736$.

Resourees and liabilitives of Shte bathots at the dates name?

| Re EOLRCLS | Matne. $\text { Nov., } 1275 .$ | Naw Hampshire, May, 18\%it. | $\begin{aligned} & \text { Yemmort } \\ & \text { Sin, } E \text {. } \end{aligned}$ | Fhonde Tsland, Normber, $10 \%$. | Comnectient, April, 18.6. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 3 banlis. | 1 hank. | 5 haths\%. | 1.3 banks. | 4 banks. |
| Loans and discounts. | 8295, 026 | 857, 258 | 41.897,025 | \$1,519,003 | 炜, 500, 088 |
| Overtrafts .-.... |  |  |  |  | ¢, 283 |
| Tnited States louds |  | 4,000 | 40, 760 |  |  |
| Other stocks, bonds, \&c | 700 | 4,875 | 2:0, 900 | 121,931 | 336,748 |
| Due from banks.. | 55, 055 | 12,762 | 23, 570 | 109,929 | 710. 490 |
| Real estate... | 4,000 | 1,854 | 500 | 40, 794 | 95, 821 |
| Other investments |  |  | 9,657 | 5,032 | -16 |
| Expenses.. |  |  |  | 3,542 | 5,19\% |
| Cash items | 18,407 |  |  |  | 55, 547 |
| Specie...... |  |  |  | 2,179 | 8, 206 |
| Legai-tonders, bank-notes, do | 10, 899 | 243 | 50, 628 | 199, 228 | 115,566 |
| Totals. | 384, 117 | 81, 014 | 1, 224,930 | 5', 091, 697 | 3, 917,932 |
| LTAmPities. |  |  |  |  |  |
| Capital stock | 205, 000 | 50, 000 | 280,000 | 3, 227, 850 | 1, 450, 000 |
| Circulation. | 3,555 |  |  | 20,5e9 | 28,727 |
| Surplus fund..... |  | 12,094 | 2,584 |  | 388, 980 |
| Tudivided profits | 32,903 |  | 69, 585 | 252.351 | , |
| Dividends unpaid | 1,695 | 577 | 2,611 | 14,232 | 5,210 |
| Deposits ......- | 118,977 | 17, 173 | 1, 405, 013 | 1,303, 274 | 1,680, 323 |
| Tue to banks | 1,987 |  |  | 231, 943 | 483, 179 |
| Other liabilities |  | 1,170 | 2, 137 | 41,458 | 1,533 |
| Totals. | 384, 117 | 81,014 | 1, 721,930 | 5,091,697 | 3,917,952 |

Resources and liabilitics of State bank-S-Continned.


Resources and liabilities of State banks-Continued.

| RESOULROES. | District of Columbia, Oct., 1876. | Virginia, Octuber, 1e76. | West Virginia, October', 1875. | South Carolina, October, $1 \times 75$. | Georgia, Jany, 18.6. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 5 banks. | 19 banks. | 10 banks. | 6 banks. | 8 banks. |
| Loans and discounts | *624, 556 | \$3,236, 876 | \%2, 160,952 | \$996,088 | \$1, 000, 138 |
| Overdrafts . | 2,120 | 2, 264 | 3, 295 |  |  |
| United States bonds. | 85, 600 | 65, 719 |  |  |  |
| Other stocks, bonds, \&c | 341, 594 | 893, 172 | 100, 450 | 319, 484 | 28, 620 |
| Due from banks | 45, 453 | 245, 888 | 266, 253 | 81,130 | 34, 632 |
| Real estate. | 221, 564 | 75, 023 | 71, 902 | 132, 970 | 69, 429 |
| Other investmen | 21,727 | 110, 059 | 21,016 | 194, 596 | 7,301 |
| Expenses. | 84,691 | 53,679 | 8,288 | 26,008 | 17,084 |
| Cash items | 38,497 | 27, 889 | 23,883 |  | 17,056 |
| Specie...... | 4,634 | 1,703 | 1,036 |  | 17, |
| Legal tenders, bank-notes, \&c | 83, 084 | 241, 891 | 141,308 | 120, 377 | 96, 626 |
| Totals. | 1, 493, 520 | 4,954, 183 | 2, 798, 383 | 1,870,653 | 1, 275,886 |
| liabilities. |  |  |  |  |  |
| Capital stock | 221,200 | 1, 855, 399 | 659,611 | 585,783 | 756, 200 |
| Circulation. |  |  |  |  |  |
| Surplas fund .-... |  | 92, 205 | 85, 395 | 50, 000 | 23, 500 |
| Undivided profits | 30, 991 | 194,96n | 35, 310 | 124, 116 | 92, 410 |
| Dividends umpaid | 232 | 1,363 | 2,924 | 2,775 |  |
| Deposits | 1,213,344 | 2, 628, 297 | 1,946,715 | 899,903 | 320,177 |
| Due to banks | 27,753 | 155, 438 | 64, 653 | 72. 607 | 71,356 |
| Other liabilities |  | 26,515 | 3,775 | 135, 469 | 12,743 |
| Totals. | 1, 493, 520 | 4,954, 183 | 2, 798, 383 | 1,870,653 | 1,275, 886 |

Resources and liabilities of State banks-Continued.

| RESOURCES. | New Orleans Jan'y, 1876. | Texas, July, 1876. | Arkansas, June, 1876. | Kentucky, Juue, 1876. | Missouri, <br> July, $18 \%$. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 6 banks. | 9 banks. | 1 bank. | 38 banks. | 109 banks. |
| Loans and discounts. | \$5, 195, 358 | \$934, 675 | \$106, 173 | \$13, 179, 540 | \$22, 027, 877 |
| Overdrafts |  | 4,819 | 2,551 | 4,691 | 52, 127 |
| United States bonds. |  |  |  |  | 389, 451 |
| Other stocks, bonds, \&e | 1,235, 277 | 89, 341 |  | 680, 297 | 1,612, 199 |
| Due from banks. | 1, 025, 733 | 247, 109 | 75, 980 | 1, 686, 517 | 2,780,117 |
| Real estate. | 712, 444 | 126, 052 |  | ,633,310 | 892, 253 |
| Other investments | 33, 552 | 36, 048 | 2,146 | 1,011, 402 | 577, 127 |
| Expenses. |  | 30,063 |  | 25,638 | 265, 149 |
| Cash items |  |  |  |  | 126, 514 |
| Specie... | 165, 278 | 11,564 |  |  | 5,279 |
| Legal-tenders, bank-notes, \&c | 2,551, 716 | 336, 275 | 76,015 | 1, 191,753 | 4,358,691 |
| Totals | 10,919, 356 | 1,815,946 | 262, 865 | 18, 413, 148 | 33, 086, 784 |
| liabilities. |  |  |  |  |  |
| Capital stock.-................. | 3,584,500 | - 819,908 | 50,000 | 8,691, 016 | 8,150,0¢6 |
| Circulation.-- | 9, 217 |  |  | 227, 792 |  |
| Surplas fund | 266,219 |  | 6, 000 | 566,708 | 842, 823 |
| Undivided profits |  | 94, 828 | ci | 807,784 | 846, 556 |
| Divideuds unpaid |  | 800.100 |  | 139,802 7 | 161,662 |
| Deposits ...... | 6,390,854 | 800, 104 | 205, 776 | 7, 341, 348 | 22, 611,980 |
| Due to banks... | 431,736 $346, ~ 332$ | 97,326 4,386 |  | 537,372 $101,3 \geq 6$ | 248,203 <br> 945 <br> 892 |
| Other liabilities | 3\%6, 332 | 4, 386 | 1,000 | 101, 326 | 245, 292 |
| Totals. | 19,919, 358 | 1, 855,946 | 208, 045 | $18,413,146$ | 33, 0e6, 784 |

Resources and liabitities of State banks-Continued.

| resources. | $\begin{aligned} & \text { Ohio, } \\ & \text { Jan'y, } 1=76 . \end{aligned}$ | Indiana, Oct., $1 \circ 75$. | Michigan June, 1876. | Wisconsin, Jaly, 1876 . |
| :---: | :---: | :---: | :---: | :---: |
|  | 21 bauks. | 13 banks. | 26 banks. | 26 banks. |
| Loans and discounts. | 㙁, 953,356 | \%1, 453,675 | \$7, 081,742 | \$5, 930, 721 |
| Orerdrafts... |  | 10, 330 | 31, 840 | 95, 771 |
| United States bonds . | 61, 904 106, 522 | 61,054 | 798,849 | 823, 226 |
| Due from banks ..... | 216, 258 | 191, 556 | 821, 107 | 2, 159, 673 |
| Real estate. |  | 17, 8*2 | 220, 275 | 122,580 |
| Other iuvestment | 155, 583 | 38, 449 |  |  |
| Exponses. |  | 14,931 | 87, 663 | 6,790 |
| Cash items |  | 5, 485 |  | 629,143 |
| Specie |  | 945 |  | 40,472 |
| Legal-tenders, bank-notes, \&c | 601, 715 | 189, 314 | 927, 841 | 759, 492 |
|  |  |  |  |  |
| Capital stock | 1, 171, 480 | 870, 850 | 2, 228, 510 | 1,328, 634 |
| Circulation |  |  |  | 1, 404 |
| Surplas fund ..it |  | 33,758 67,185 | 244, 287 |  |
| Eividends unpaid. |  |  |  |  |
| Deposits...... | 2, 774, 049 | 1,002, 800 | 7, 271,488 | 7,098,149 |
| Due to banks. | 34, 641 | 5,701 |  |  |
| Other liabilities | 115, 168 | 3,267 | 225, 032 | 2, 189, 681 |
| Totals. | 4,095, 338 | 1, 983, 561 | 9, 969, 317 | 10, 617, 868 |

Resources and liabilities of State banks-Contiuued.

| hesources. | Iowa, Sept., 1 E76. | Minnesota, Oct., 1876. | Kansas, July, 1876. |
| :---: | :---: | :---: | :---: |
|  | 49 banks. | 10 banks. | 19 banks. |
| Loans and discounts | \$5, 441, 731 | \$1, 404, 730 | \$1, 286, 104 |
| Overdrafts ... |  | 16, 897 | 17,234 |
| United States bonds |  |  | 12,312 |
| Other stocks, bonds, \&c |  | 135, 247 | 78, 442 |
| Dao from banks. | 520,348 | 194, 707 | 244, 533 |
| Real estate | 288, 812 | 38,536 | 135, 188 |
| Other investments | 85, 148 | 23, 643 | 26, 611 |
| Expenses |  | 97, 078 | 20, 579 |
| Cash items. | 30, 905 | 17, 266 | 1, 402 |
| Specte | 7, 804 | 1,234 | 1, 271 |
| Legal-tenders, bank-notes, \&e | 452, 702 | 149, 0.40 | 182,829 |
| Totals | 6, 827, 450 | 2,008,378 | 2, 006,506 |
| imabintios. |  |  |  |
| Capital stock | 2,284,753 | 766, 863 | 751, 136 |
| Circulation... |  |  |  |
| Supplas fund. | 50, 000 | 64, 024 | 22,453 |
| Undivided profits | 442, 270 | 64,380 | 106,258 |
| Dividends unpaid |  | 1,275 |  |
| Deposits. | 3, 943, 059 | 1,047, 203 | 1, 099,353 |
| Die to banks |  | 53, 164 | 2,708 |
| Other liabilities | 107, 366 | 11, 469 | 24,598 |
| Totals. | 6, 827, 450 | 2, 408, 378 | 2,006,506 |

Hesomes and liabilities of savings－bxiks organized under State lars，at the detes named．

| gesolkces． | Maine， $\text { Nuv., } 18: 5 .$ | $\begin{gathered} \text { N. H., } \\ \text { May, } 1 \text { e.6. } \end{gathered}$ | Vermont， July， 1876. | Mass． <br> Nov．， 1875. | $\begin{gathered} \text { R.I., } \\ \text { Aov , } 1875 . \end{gathered}$ | Conn．， <br> Jany， $1 \varepsilon^{76}$ ． |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 63 Lanks． | 68 banks． | 15 banks． | 180 banks． | 38 banks． | 87 banks． |
| Loans on real estate．．．．．． | 98，660，485 | 起，719，021 | \＄3， 886,661 | 8119，279，945 | 382，846， 390 | \＄55，363，513 |
| Loans on personal and col－ lateral security | $5,839,846$ | 8，932，550 | 1，120， 400 | 41， 294,111 | 11，811， 594 | 5，060，710 |
| Cnited States bonds ．．．．． | 759， 197 | 2，019，ど¢ | 654，875 | 18，228，338 |  | 4，974，423 |
| State，municipal，and other boads and stocks． | 9，620， 410 | 5，978， 256 | 461， 690 | 16，969， 007 | 6，946，833 | 5，816，506 |
| Railroad bonds and steeks | 4， 217,249 | 4，141，999 | 50，312 | 9，347，045 | 1，864，916 | 960， 475 |
| Bank stock | 893，549 | 1，200， 400 | 78，258 | 24，698， 165 | 2，483， 077 | 3，777，878 |
| Real estate． | 363，549 | 35， 443 | 613，572 | 3，256， 886 | 290，948 | 574， 744 |
| Other investments． | 233， 944 | 34， 925 | 365， 259 | 693， 894 | 47，728 | 2®3，666 |
| Expenass |  | 96， 937 |  | 218， 455 |  |  |
| Due from banks |  |  | 86， 286 | 5，006， 933 |  |  |
| Cash | 888，935 | 48， 120 | 201，2：3 | 2，202， 393 | 951， 245 | 2，726，057 |
| Totals | 32，083， 314 | 32，664， 335 | 6，965，533 | 241，205， 177 | 53，242， 731 | 79，537， 658 |
| Llabilimies． |  |  |  |  |  |  |
| Deposits | 30，757，691 | 31，192， 064 | $6,6.3,540$ | 234，974， 691 | 51，311，331 | 76，409， 310 |
| Surplas fund．．． | 411，523 |  | 254， 717 | 5，691， 416 |  | 2，392，500 |
| Undivided profit | 7731， 487 | 1，466， 471 |  |  | 1，829， 965 |  |
| Other liabilities | 172，653 |  | 57， 279 | 539， 070 | 101，4：35 | 655.848 |
| Totals | 32，083， 114 | 32，664，535 | 6，965， 236 | 241，205，177 | 53，242， 731 | 79，53\％，638 |

Resources and liabilities of savings－banks－Continued．

| hesources． |  | New York， Jan＇y， 1876. |  | Penn． <br> Nov．， 1876. | Maryland， <br> Nov．， 1876. | Minnesota． Dee．， $1 \times 75$. | $\begin{aligned} & \text { California, } \\ & \text { July, } 18^{\circ} \overline{\mathrm{c}} \text { * } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 154 basks． | 43 banks． | 4 banks． | 8 banks． | 4 banks． | 25 banks． |
| Loans on real estate <br> Lanson personal and col－ <br> lateral security |  | 122，147，684 | 815，329， 415 | \＄7，207， 417 | \＄4，003， 940 | \＄58， 066 |  |
|  |  | 5，054，8．5 | 3，214，040 | 1， 358,826 | 3，771，836 | 12，658 | \＄76，053，0\％1 |
| Cuited States bonds <br> State，municipal，andother bonds and stocks． |  | 69，118， 8 ¢ | 4，96．3， 561 | 2，220，375 | 5，173， 138 |  |  |
|  |  | 107，734， 934 | 8，3： 2,5180 | 3，693， 835 | 4． 242.248 |  |  |
| Railroad bonds and stocksBank stock．．．．．．．．．．．．．． |  | ， | 41， 400 | 1，76， 945 | 1， 394,932 |  |  |
| Bank stock <br> Keal estate |  | 9，545， 173 | 545， 089 | 412,072 | 136,127 75,967 |  |  |
| Other investm |  | 17，349，515 | 421，277 | 40， 508 | 200，921 | 806 | 99，539 |
|  |  |  | 3， 394 | 75， 123 | 113， 961 | 1，301 | 356， 842 |
|  |  | 17，197， 946 | 52－964 |  | 157，029 | 3，9：4 |  |
| Cash ．．．．．．．．．．．． |  | 5，54\％， 291 | 953， 311 | 1，169， $27 \%$ | 565̃， 969 | 25，546 | 2，296， 038 |
| Totals |  | 353， 996,336 | 34，330， $9 \times 2$ | 18，553，376 | 20，064，068 | 102， 421 | 78，805，470 |
| liabilitifs． |  |  |  |  |  |  |  |
| Deposits ．．．．．．．．．． |  | 319， 2600.202 | 32，450，313 | 16，687， 820 | 19，077， 026 | 90， 839 | 72，569， 103 |
| Surplus fund．．．．．． |  | 33，659， 741 | 1，212， 602 | 1，340， 868.2 | 81，345 |  | 6，236，367 |
|  |  |  |  | 584，694 | 879， 732 | 5， 154 |  |
| Ondirided protits |  | 849,433 | 670， 007 |  | 25，965 | 6， 423 |  |
| Totals |  | 353， 790,336 | 34， 332,482 | 18， 553,376 | 20，064， 068 | 102， 421 | $78,805,470$ |
| ＊Condition of the San Francisco sacings－banks，as taken from the San Francisco Commercial Herald． |  |  |  |  |  |  |  |
| Year． | Deposits． | Loais． | Gross earnings． | Reserve funt． | Expenses and Federal taxes． | Aggregate dividends． | Cash on hand． |
| January， 1875 <br> July， 1875. <br> January， 1876 <br> July，1876．．．．．． | 855．021， 177 | \％ $850,112,999$ | ＇3，557， 151 | 蛙，688，939 | \＄292，485 | 82， 232,567 | \＄1，529， 211 |
|  | 59，133， 909 | － $00.866,503$ | 2，911， 249 | 3，209，431 | $\stackrel{239,699}{29,012}$ | 2，457， 974 | 1．501， 193 |
|  | 5i， 599,315 | 4 <br> $\begin{array}{l}56,607,408 \\ 57,451,420\end{array}$ | $2,943,3 \times 8$ $2,647,200$ | $3,185,428$ $3,142,231$ | 23， 2042 | $2,485,039$ $2,433,289$ | $2,726,576$ $2,461,318$ |

[^39]Resources and liabilities of thust and loan conpanies at the dates rameil.

| RESOLRCES. | Mass. Nov., $18 \% 5$. | $\begin{gathered} \text { R. I., } \\ \text { Nov., le75. } \end{gathered}$ | Comn. April. 1876. | New York, Dec., 1875. | $\begin{gathered} \text { N. J. } \\ \mathrm{Jan}^{\prime} \mathrm{y}, 1 \mathrm{~s} 7 \mathrm{c} . \end{gathered}$ | Peun., Oct., lotg. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 6 bantes. | 1 bank. | 12 banks. | 10 bayks. | 2 banks. | 7 banks. |
| Loens and discounts | \$8, 926, 185 | \$5, 011, 339 | \% $2.2965,413$ | (330, 710,562 | \$322, 991 | \$19, 722,157 |
| Overdralts. |  |  | 22, 778 |  | 2,108 |  |
| United States bonds | 2<6, 265 | 200, 000 |  | 13, 63E,580 | 12, 428 | 2,354,373 |
| Other stocks, bouds, \& | 619,045 | 2, 120, 211 | 6-6, 379 | 8,766,592 | 6,914 | 6,506,047 |
| Due from banks. | 1,258,902 | 180,653 | 747,401 | 2, 009, 444 | 39,902 | 1,436,945 |
| Real estate |  | 116,090 | 1,574, 0.1 | 1, 42,527 | 7,017 | 2,007,932 |
| Other investments | 411, 953 | 57, 363 | 17, 376 | 500,353 | 52, 413 | 960, 777 |
| Expenses |  | 700 | 119,609 |  |  | 58,923 |
| Cash items |  |  | 51,983 |  |  | 2,850 |
| Specie |  |  |  | 229, 250 |  | 5,0\% |
| Legal-tenders, bunk-notes, \&c | 232, 862 | 77,352 | 99, 682 | 121, 555 | 32,013 | 2. 145,484 |
| Totals | 11, 754, 602 | 7, 823,548 | 6, 143, 642 | 63, 094, 003 | 476,6:6 | 35, 339,602 |
| llablitites. |  |  |  |  |  |  |
| Capital stock | 2, 165, 600 | 200, 000 | 2, 450,000 | 9, 611, 600 | 901, 600 | 6, 606, 990 |
| Circulation |  |  |  |  |  |  |
| Surplas fund .... | 487 | 125,000 | 829,378 | 5, 766, 233 | 11,352 | 1,562,375 |
| Uwdivided profits | 32 | 123,972 |  |  |  | 410,071 |
| Dividends unpaid | 0.190 490 | - 2,100 | 9.909 980 | 249,472 | 9-7.95 | 20, 1,3\%3 |
| Deposits....... | 9,190,600 | 2, 485, 997 | 2,829,677 | 47,954,022 | 257, 54.3 | $25,100,147$ |
| Lue to banks. |  | 66, 079 | 82,607 |  | 3,080 |  |
| Other liabinties | 377, 091 | 4,520,600 |  | 2, 513,566 |  | 1,651,942 |
| Totals | 11, 734, 602 | 7, 823,748 | 6,123,642 | 66, 084, 903 | 476,676 | 35, 332, 608 |

Sypregate resources and liabilites of trust and loan companies, iefs and '7S.


Aggregate resources and liabilities of State banks from 1873 to 1876.

| RESOCRCES. | 1872-73. | 1873-'74. | 1874-'75. | 1875-76. |
| :---: | :---: | :---: | :---: | :---: |
|  | - banks. | - banks. | 551 banks. | 633 banks. |
| Loans and discounts | \$119, 332, 341 | \$154, 377, 672 | \$176, 308, 949 | \$178, 983, 496 |
| Orerdrafts | 237, 104 | 212,772 | 377, 297 | 348,604 |
| Cuited States bonds | 1,544,296 | 1, 961,447 | 344,984 | 469, 144 |
| Other stocks, bonds, \&e | 9, 617, 687 | 16, 437, 815 | 23, 667, 950 | 19,364,430 |
| Due from banks | 12, 605, 100 | 19,050, 046 | 19, 851, 146 | 23, 096, 812 |
| Real estate | 3,269, 233 | 5,372, 186 | 9, 005, 657 | 8,561, 224 |
| Other investments | 944,079 | 1, 164, 999 | 4, 909, 190 | 6, 869, 083 |
| Expenses. | 886.348 | 1,284,344 | 1,353,066 | 1,559, 404 |
| Cash items | 18,977, 324 | 11, 434, 018 | 8,624,0e6 | 9, 059, 54\% |
| Specie | 3, 020, 139 | 1,980, 083 | 1, 156, 456 | 1,926, 100 |
| Legal-tenders, bank-notes, \& | 8, 347, 776 | 25, 126, 706 | 26,740, 215 | 27, 623, 088 |
| Totals | 178, 881, 407 | 237, 402, 088 | 272, 398,996 | 278, 255, 852 |
| LIABILITIES. |  |  |  |  |
| Capital stock | 42, 705, 834 | 59, 305, 532 | 69, 084, 980 | $80,495,634$, |
| Circulation | 174,714 | 153, 432 | 177, 653 | 388, 397 |
| Surplns fund | 2, 109,732 | 2,942,707 | 6, 797, 167 | 7, 027, 817 |
| Undivided profits | 10,027, 668 | 12,363, 205 | 9, 002, 133 | 10, 457, 346 |
| Dividends unpaid | 33, 492 | 337, 290 | 83,722 | 393, 419 |
| Deposits | 110, 754, 034 | 137, 594,961 | 165, 871, 439 | 157, 928, 658 |
| Due to banks | 8, 838, 355 | 14, 241, 604 | 10,530, 844 | 13, 307, 393 |
| Other liabilities | 4,237,578 | 10, 463, 357 | 10, 791, 058 | 8, 327, 183 |
| Totals | -1'18, 881, 407 | 23\%, 402, 088 | 272,338, 996 | 278, 255, 852 |

Aggregate resources and liabilities of savings-banks from 1873 to 1876.

| hesources. | 1872-73. | 1873-74. | 1874-75. | 1875-\%6. |
| :---: | :---: | :---: | :---: | :---: |
|  | - banks. | -banks. | 674 banks. | 686 banks. |
| Leans on real estate | \$287, 357, 698 | \$315, 288, 088 | \$351, 336, 551 | \$373, 501, 243 |
| Loans on personal and collateral security | 107, 391, 457 | 168, 308, 332 | 181, 143, 206 | 164, 024, 477 |
| United States bouds | 80, 576, 088 | 66, 414, 629 | 83, 206, 272 | 108, 162, 624 |
| State, municipal, and other bonds and stocks. | 143, 543, 487 | 148, 456, 231 | 161, 334, 436 | 169, 601, 399 |
| Railroad bonds and stocks. | 16, 793, 388 | 17, 981,807 | 20,690,901 | 23, 992, 313 |
| Bank stock | 24, 360, 653 | $29,545,071$ | 30, 508,752 | 33, 267,494 |
| Real estate | 10,350, 716 | 11, 378, 364 | 14, 136, 748 | 15, 540, 384 |
| Other investments | $6,519,359$ | 8,780, 263 | 11, 354, 781 | 20, 730,050 |
| Expenses | 634,492 | 931, 359 | 1,248, 688 | 866,013 |
| Due from banks | 15, 465, 474 | 18, 431, 846 | 23, 378, 937 | 23,011,142 |
| Cash. | 8,236,580 | 15, 715, 134 | 17, 858, 182 | 18, 456, 405 |
| Totals | 701, 229, 392 | k01, 231, 724 | 896, 197, 454 | 951, 353, 544 |
| LIABMITILES. |  |  |  |  |
| Deposits.- | 669, 329,917 | 759,946, 632 | 849,581, 633 | 891, 459, 890 |
| Surplas fnad. | 10, 468, 764 | 12,590, 196 | 16,493, 565 | 51, 321, 033 |
| Uudivided profits | 20, 879,425 | 26, 623, 850 | 29, 072, 493 | 5, 497, 503 |
| Other liabilities. | 551,286 | 2,071,046 | 1, 043, 763 | 3,075, 118 |
| Totals | 701, 229, 392 | 801, 231, 724 | 896, 197, 454 | $851,353,544$ |

Table, by States, of the aggregate deposits of surings banks, with the number of their deposilors and the average amount due to each in 1875 and 1876 .

| States. | 1874-75. |  |  | 1875-'76. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of depositors. | Amount of deposits. | Average to each depositor. | Number of depositors. | Amount of deposits. | Average to ench depositor. |
| Maine | 96,799 | \$29, 612, 221 | \$305 91 | 101, 326 | \$32, 083, 314 | \$31600 |
| New Hampshir | 96,938 | 30, 214, 585 | 311 60 | 100, 191 | 31, 198, 064 | 32601 |
| Vermont... | 92,972 | 6, 004, 694 | 96139 | 25, 060 | 6,653, 540 | 26550 |
| Massachusetts | 702, 099 | 217, 452, 121 | 32287 | $7 \mathrm{7} 0,639$ | 234, 974, 691 | 32606 |
| Rhode Island | 98, 359 | 48,771,502 | 49585 | 101, 635 | 51, 311, 331 | 50485 |
| Connecticut | 206, 374 | 73, 783, 802 | 35752 | 208, 030 | 76, 489, 310 | 36769 |
| New York. | 872, 493 | 303, 935, 649 | 34835 | 859, 738 | 319, 260, 202 | 37100 |
| New Jersey | 93, 800 | 30, 954, $87 \%$ | 335000 | *93, 000 | 32, 450, 313 | 34892 |
| Pensylvania | 64, 432 | 17, 825, 812 | 27057 | * 64,000 | 16, 627, 820 | 95979 |
| Margland. | 49,500 | 18, 338, 104 | 37046 | *49, 000 | 19, 077, 026 | 38934 |
| Dinnesota | 4543 | 119,163 | 26018 | * 400 | 190, 930 | 22709 |
| California | 91, 933 | 72, 569, 103 | 78936 | 91,933 | 72,569, 103 | 78936 |
| Total | 2,396,18\% | 849,581,633 | 35456 | 2, 414,952 | 892,785,553 | 36969 |

* Estimate 1.

16 F

## National banks.

Dividends ond earmings of the national banks, with their ratios to capital, and to capital and surplus, from September 1, 1875., to March 1, 1876.

|  | States, Territories, and reserve cities. | No. of banks. | Capital. | Surplus. | Dividends. | $\begin{aligned} & \text { Net earn- } \\ & \text { iogs. } \end{aligned}$ | Ratios. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | Pr.ct.Pr.ct | Pr.ct. |
| 1 | Maine | 69 | \$10, 460, 000 | 52, 129,615 | *526, 539 | \$482, 048 | 5.03 4.18 | 3. 84 |
| 2 | New Hampshi | 44 | 5, 465, 060 | 1, 140, 504 | 252, 430 | 239, 736 | 4.62 3.88 | 3, 69 |
| 3 | Vermont, ... | 45 | $8,568,700$ | 2, 007, 572 | 334, 685 | 590, 002 | 3.90 3.16 <br> .95  | 4. 73 |
| 4 | Massachusetts | 179 | 44, 359, 500 | 13, 374, 945 | 2, 068 475 | 2,111, 113 | 465 3.57 | 3. 66 |
| 5 | Boston | 51 | 51,000,000 | 13, 364,952 | $2,006,810$ | 2, 048,020 | 3.93 3.12 | 3.18 |
| 6 | Rhode Island | 62 | 20, 379, 800 | 4, 268, 427 | 865,572 | 771, 008 | 4. 21 3. 48 | 3. 10 |
| 7 | Connecticat | 81 | 25, 963, 620 | 7, 559, 061 | 1,329, 555 | 1,396,098 | 5.09 3.95 | 4. $16{ }^{\circ}$ |
| 8 | New York. | 227 | 35, 554, 691 | 8, 471, 471 | 1, 713, 563 | 1. 638,676 | 4.82 ¢ 3.89 | 3.72 |
| 9 | New York | 48 | 6R, 260, 000 | 20, 491,727 | 4, 082, 922 | 593,760 | 5.99 <br> .960 | 0.67 |
| 10 | Allany. | 7 | 2,000,000 | 1, 477, 000 | 111,500 | 115,457 | 5.54 3.21 | 3.33 |
| 11 | New Jersey | 66 | 14, 245, 350 | 3, 909, 883 | 671,708 | 674, 827 | 4.72:3.70 | 3.72 |
| 12 | Peunsylvania | 172 | 24, 340, 360 | 7,788, 046 | 1,380, 899 | 1,600, 366 | 4.74 7.74 | 4.31 |
| 13 | I'hiladelphia | 30 | 17, 135, 000 | 7, 404, 983 | 919,6¢0 | 1, 029,843 | $5.37 \quad 3.75$ | 4. 80 |
| 14 | Pittsburgh | 33 | 10, 5.30, 000 | 2, 936, 881 | 462,000 | 532, 045 | 4.39 3.43 | 3.95 |
| 15 | Delaware. | 11 | 1,523, 185 | 439,811 | 79,159 | 90, 422 | 5.20 <br> 4.03 | 4. 60 |
| 16 | Maryland | 17 | 2, 281,760 | 695, 193 | 123,543 | 155, 289 | 5.41 4. 25 | 5.34 |
| 17 | Baltimore | 14 | 11, 491, 985 | 2, 463, 712 | 549, 63: | 426, 188 | 4.78 3.94 | 3. 05 |
| 18 | District of Columbia | 1 | 252, 000 | 41,000 | 10,080 | 13, 959 | 4. 00 3.44 | 4. 69 |
| 19 | Washington | 4 | 1, 280, 000 | 276,500 | 61, 000 | 86, 904 | $4.77 \quad 3.92$ | 5.58 |
| $2)$ | Virginia.. | 19 | 3, 437, 900 | 764, 1530 | 339, 6\%4 | 231, 392 | 4.063 .32 | 5. 50 |
| 21 | West + irginia | 15 | 1, 746, 000 | 422, 747 | 93,110 | 125, 497 | 5. 33 4. 29 | 5.79 |
| 22 | North Carolina | 11 | 2. 200.000 | 243, 201 | צT, 500 | 132, 185 | $3.98 \quad 3.58$ | 5. 65 |
| 23 | South Carolina | 12 | 3, 135,000 | 493, 019 | 137, 750 | 180, 047 | 4.39 3.80 | 4. 96 |
| 24 | Georcia | 12 | 2,729,400 | 476, 174 | 127,053 | 154, 704 | 4. 66 3.96 | 4. 62 |
| 25 | Florida. | 1 | 50), 600 | 609 | 5, 100 | 3, 640 | 10. 100 9.87 | 7.16 |
| 26 | Alabama | 9 | 1,630,600 | 189, 846 | 46, 300 | 53,365 | 2. $66,2.51$ | 2. 93 |
| 27 | New Or | 7 | 3, $5.57,600$ | 492, 409 | 122, 000 | 300, 269 | 3.75 3.25 | 8. 01 |
| 28 | Texas | 10 | 1, 200, 000 | 274, 616 | 101, 500 | 97,0<5 |  | 6. 53 |
| 29 | Arkansas | 2 | 405, 00 | 26, 125 |  | 8, 265 |  | 3.58 |
| 30 | Kentucky | 42 | 2, 311,0:0 | 1, 111, 199 | 342, 231 | 502,314 | $4.68 \quad 4.06$ | 5.96 |
| 31 | Louisv | 8 | 3, 005,500 | 2017,650 | 158, 775 | 184, 702 | 4.94 | 5. 44 |
| 32 | T T 位ssee | 24 | 3, 410, 300 | 548.870 | 154, 280 | 231, 891 | 4.52 3.90 | 5.86 |
| 33 | Ohio | 160 | 20, 996,000 | 4, 7,7, 001 | 1,071, 024 | 1, 270,593 | $5.11!4.16$ | 4. 94 |
| 34 | Cincimnat | 5 | 4,001,000 | 985, 000 | 148,00 | -44,353 | 4.95 3.97 | 4. 90 |
| 35 | Cleveland | 6 | 4, 5:0, 000 | 762,497 | 226,500 | 249,635 | 4.98 4.26 | 4. 70 |
| 36 | Indiana | 14 | 18,492,000 | 4,727,669 | 979,862 | 1,129, 955 | 5.30 ${ }^{\text {4. } 21}$ | 4.85 |
| 37 | Illinois | $1: 9$ | 12,301, 000 | 3, 652, 537 | 720, 405 | 1, 032, 081 | $5.90: 4.54$ | 6.51 |
| 36 | Chicago | 15 | 7. 401.060 | 4,550, 100 | 246.500 | 786, 433 | 4.00 <br> .0 .43 | 6.58 |
| 33 | Michigan. | 76 | 8, 357, 200 | 2, 186, 712 | 436,751 | 597\%, 448 | 5.22:4.14 | 5. 66 |
| 40 | Detroit | 3 | 1, 90, 0 , 0 | 925, 000 | 110,000 | 150, 626 | 5.79:3.89 | 5. 33 |
| 41 | Wisconsin | 39 | $2,250, \mathrm{con}$ | 783.190 | 169,749 | 203, 050 | 5.96:4.67 | 5. 59 |
| 42 | Milwauk | 3 | 6.5),000 | 335.100 | 36, 500 | 62, 681 | $5.62 \quad 3.70$ | 6.36 |
| 43 | Minuesota. | 33 | 4. 4.7, 100 | 8.1,793 | 2.7, 9.0 | 349,372 | 5. 894.85 | 6.56 |
| 44 | Iowa | $m 9$ | 6, 3 27, 000 | 1, 621, $71 \times$ | 353, 82, | 517, 181 | 5. 564.43 | 6. 47 |
| 45 | Miss umi | $\because 2$ | 2, 63, 0001 | 513, 523 | 14,800 | 136,066 | 5. 50 4.57 | 4. 69 |
| 46 | Saint Louis | 7 | 6,30e, 200 | [85, 4! | 103, 5140 | \$30, 727 | 1.63:1.43 | 3.18 |
| 47 | Kansas. | 19 | 1, 4:11, 0109 | 209.70 | 102,450 | 96, 289 | 7.64, 6. 34 | 5. 63 |
| 48 | Nebraska | 10 | 3, 000, 000 | 162, 409 | 76,000 | 74, 675 | 7. $60{ }^{1} 6.54$ | 6. 42 |
| 49 | Oregon | 1 | 250, 000 | 50,000 | 3), 00 | 54, 298 | $12.00 \cdot 10.00$ | 18.08 |
| 50 | California | 7 | 1, C00, 000 | 63,50: | 108.000 | 103, 927 | $6.75: 6.50$ | 6.85 |
| 51 | San Fran | 4 | $3,00.1003$ | 349,000 | 145,000 | 48,999 | 4.83 4.33 | 1. 46 |
| 52 | New Mexico | 2 | 300, 000 | 32, 402 | 19,500 | 64, 298 | 6. 50 5.76 | 7.33 |
| 53 | Colorado | 9 | 85.5000 | 265, 469 | 107,000 | 89, 956 | 112.23 9.32 | 7.83 |
| 54 | Ctah | 2 | 300,000 | 105. 0100 | 12,000 | 23, 859 | 4.00 2.96 | 5. 89 |
| 55 | Idaho | 1 | 160, 000 | 23, 000 |  | 14, 300 |  | 1170 |
| 51 | Montana | 5 | 350, 000 | 77,000 | 42, 924 | 56, 045 | 12. $26 \quad 10.05$ | 13.73 |
| 57 | Wyoming | 9 | 125, 000 | 18,950 |  | 17, 533 |  | 13. 18 |
| 53 | Dakotit. | 1 | 50, 000 | 10,000 | 2,500 | 3,400 | 5. $100 \quad 4.17$ | 5.67 |
|  | Totals. | 9,076 | 504, 209, 491 | 134, 467, 595 | 24, 811,580 | 23,097,920 | 4.92:3.88 | 2. 62 |

Note.-Figures in bold-face type indicate a loss.

Deidends and earnings of the national banks, with their ratios to capital, and to capital and surplus, from March 1, 1876, to September 1, 1876.


Table. $b_{y}$ Slates and reserve cities, of the ratios to capital, and to capital and surplus, of the

dividends and earnings of national banks, from March 1, 1872, to September 1, 1876.

| dividends to capital and surplus for six months ending- |  |  |  |  |  |  |  | Ratio of earnings to capital and surplus for six months ending- |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 73. |  | 84. |  | 75 |  | \%6. |  | 872 |  | 1873. |  | 874. |  | 875. |  | 876. |  |
| $\underset{1 .}{\text { Mar. }}$ | Sept | Ma | Sept. |  | $\begin{aligned} & \text { ept. } \\ & 1 . \end{aligned}$ |  |  | $\begin{gathered} \text { Mar. } \\ 1 . \end{gathered}$ | Sept |  | r.'Sept | Mar. | Sent |  | Sept. | Mar. | Sept. |  |
|  |  |  |  |  |  |  |  |  |  |  | 5 |  |  |  |  |  |  |  |
| 4. 6 | 4.6 | 5. 1 | 4.4 | 4.3 | 4. 4 | 4. | 3.9 | 5.2 | 5.6 |  | 5. |  | 5.4 | 5. 7 | 5.3 |  | 4.6 |  |
| 4.0 | 3.7 | 4. 1 | 4. 1 | 41 | 4.1 | 3. | 3.6 | 4.8 | 4.9 | 5. | 2. | 6. | 4. | 4.8 | 4.2 | 3. 7 | 2.4 |  |
| 4.0 | 4.4 | 3.9 | 3.8 | 3.8 | 3.7 | 3.2 | 3.3 | 4.9 | 5.3 | 5.8 | 5.3 | 5. 2 | 5.1 | 5.1 | 4. 8 | 4. | 3.1 |  |
| 4.2 | 4.1 | 3.9 | 4.0 |  | 4.0 | 36 | 3.3 | 5.0 | 5.5 | 5.7 | 5.6 | 4.7 | 5.1 | 4.5 | 4.7 | 3.7 | 3.1 |  |
| 4.0 | 3.9 | 3.5 | 3.7 | 3.5 | 3.3 | 3. 1 | 2.5 | 46 | 4. 5 | 4.9 | 4.8 | 4. 4 | 4.4 | 4. 1 | 3.8 | 3.2 | 1.7 |  |
| 3.9 | 3.8 | 3. 6 | 3.6 |  | 3.7 | 3.5 | 3.4 | 4.6 | 5.3 | 5.4 | 5.3 | 5.5 | 4.7 | 4.3 | 4.4 | 3.1 | 3.6 |  |
| 4. 3 | 4.1 | 4. 0 | 4. 1 | 4.0 | 4, 1 | 3.9 | 3.9 | 5.1 | 5.5 | 5.3 | 5.2 | 4. 9 | 4. 7 | 4.3 | 4.6 | 4.2 | 3.6 |  |
| 4.2 | 3.8 | 3.8 | 3. 7 | 4.1 | 3. 7 | 3. 9 | 4. 1 | 4.5 | 5. 1 | 5. 1 | 5.0 | 4. 5 | 4. 3 | 4.3 | 4. 4 | 3.7 | 2.8 |  |
| 3.7 | 3.7 | 3. 5 | 3. 6 | 3. 6 | 3.4 | 4. 6 | 3.2 | 4. 0 | 4. 8 | 4. 3 | 5. 1 | 4.1 | 4. 8 | 3. 8 | 3.6 |  | 1.7 |  |
| 3.7 | 3.3 | 3.5 | 3.3 | 3.5 | 2.7 | 3.2 | 2.9 | 5.6 | 5.2 | 5.7 | 4.7 | 5.3 | 3.9 | 3.4 | 3.3 | 3.3 | 3.0 |  |
| 4. 2 | 4.3 | 3. 9 | 4.0 | 3.9 | 3.8 | 3.7 | 3. 7 | 5.6 | 5.4 | 5. 4 | 5.1 | 4. 4 | 3.5 | 5.1 | 4.8 | 3.7 | 4. 1 |  |
| 4.0 | 4.1 | 3.8 | 4. 0 | 3.9 | 3.9 | 3. 7 | 3.7 | 5.2 | 5.0 | 5.3 | 5.2 | 5. 0 | 4.6 | 4.3 | 4. 1 | 4. 3 | 3.5 |  |
| 4.1 | 4.1 | 4. 0 | 4.0 | 4.1 | 3.8 | 3.7 | 3.7 | 4.6 | 4. 6 | 4.6 | 4.7 | 4.3 | 4.5 | 4.2 | 3.9 | 4.2 | 4.2 |  |
| 4.3 | 4.2 | 3.8 | 4.1 | 3. 9 | 3.7 | 3. 4 | 3.3 | 4. 9 | 5. 0 | 4.4 | 5.5 | 4.4 | 5. 0 | 4.4 | 4.3 | 3. 9 | 3.4 |  |
| 4.0 | 4.0 | 4. 0 | 4. 0 | 4. 0 | 4.0 | 4.0 | 4.0 | 4. 4 | 4. 9 | 4.9 | 4. 7 | 4.2 | 4.5 | 4.3 | 4. 0 | 4. 6 | 4. 7 |  |
| 4. 4 | 4.1 | 4. 2 | 4.2 | 4. 4 | 4. 3 | 4. 2 | 4.2 | 4.5 | 5.5 | 4.9 | 5. 6 | 5. 2 | 5. 4 | 4.7 | 5.1 | 5.3 | 4.2 |  |
| 4.2 3.6 | 4.1 3.6 3. | 4. 1 3.6 | 4. 7 | 4. 3.5 | 4.3 | 3.9 3.4 | 3.5 3.4 | 5.4 | 5. 6 | 4.3 5.8 | 5.0 5.9 | 5.4 | 4. 7 | 4. 8.8 | 4. 2 | 3. 0 | 1.2 |  |
| 3.6 3.9 | 3.6 3.7 | 3.6 1.9 | 3.5 6.2 | $\begin{aligned} & 3.5 \\ & 3.9 \end{aligned}$ | 3.5 | $\begin{aligned} & 3.4 \\ & 3.9 \end{aligned}$ | $\begin{aligned} & 3.4 \\ & 3.9 \end{aligned}$ | 3.0 | 4.8 5.3 | 5.8 6.2 | 5.9 6.4 | 5.7 4.9 | 5.1 4.7 | 5.8 | 2.4 | 4.8 5.6 | 4.6 |  |
| 4.2 | 3.6 | 4. 0 | 3. 7 | 3.8 | 3. 9 | 3.3 | 3.2 | 5.3 | 6. 0 | 6.9 | 6. 4 | 5.0 | 4. 6 | 4.6 | 5. 8 | 5. 5 | 3. 1 |  |
| 4.7 | 4.7 | 3.9 | 3. 7 | 4.2 | 4.2 | 4.3 | 3.8 | 5.8 | 5. 9 | 5.4 | 5. 2 | 4. 7 | 4. 2 | 5.5 | 5.8 | 5.8 | 4.8 |  |
| 5.0 | 5.1 | 4.3 | 4.3 | 3. 9 | 3. 9 | 3.6 | 3.4 | 7.3 | 3.7 | 6.5 | 6. 7 | 5.8 | 5.5 | 5.5 | 5.2 | 5.6 | 4. 7 |  |
| 3.8 | 4.3 | 3. 1 | 3.8 | 4. 2 | 3.8 | 3.8 | 3.6 | 6.7 | 6. 5 | 6.1 | 5.6 | 4.9 | 2.9 | 6.2 | 4.3 | 5.0 | 2.7 |  |
| 4.6 | 4.5 | 4.7 | 4.6 | 5. 1 | 3.0 | 4.0 | 2.9 | 5.9 | 6.7 | 6.6 | 7. 9 | 4.2 | 4.7 | 4.0 | 3.0 | 4.8 | 0.9 |  |
| 4.0 | 4. 6 | 4.3 | 5.3 | 3. | 3.6 | $\stackrel{9.9}{2.6}$ | 4. 2. | 4.3 | 9.4 | 5.2 | 8.6 | 3.9 | 5.8 | 0.1 4.4 | 5.9 4.6 | 7.2 2.9 | 7.0 2.1 |  |
| 5.0 | 3.2 | 2.3 | 3.4 | 2.7 | 3.8 | 3.2 | 3. 4 | 6.3 | 6.9 | 6.3 | 4.2 | 3.3 | 4.8 | 2.6 | 4.7 | 8. 0 | 3. 6 |  |
| 9.6 | 3.1 | 4. 8 | 7.6 | 2 | 2.1 | 6.9 | 3.7 | 9.1 | 12.1 | 10.7 | 11.2 | 6 | 8.8 | 5.7 | 6.0 | 6. 6 | 5.6 |  |
|  | 3.0 | 3. 3 | 3. 0 |  | 6.3 |  | 8.1 |  | 0.3 | 4.3 | 2. 9 | 3.4 | 3.8 | 5.2 | 1. 2 | 3.6 | 2.3 |  |
| 4.5 | 4.3 | 4.2 3.4 | 4.3 4.5 | 3. 6 | 4.0 | 4.1 | 3.7 | 4.8 | 5. 7 | 5. 8 | 5.7 | 5.5 | 5.3 | 5.1 | 5.6 | 6. 0 | 4. 4 | 3 |
| 4.7 5.0 | 4. 1 | 3.4 4.1 | 4.5 | 4. 6 | 4.3 | 4.5 | 4.0 | 5.5 | 5. 2 | 5.8 | 5.3 | 5.0 | 5. 8 | 5.2 | 5.2 | 5. 4 | 4.9 |  |
| 4.7 | 4. 6 | 4.1 | 4.8 | 4. 3 | 4. 4 | 4.2 | 4.5 | 7.8 6.1 | 6.8 | 6.5 5.9 | 6. ${ }^{6}$ | 5. 4 | 5.8 5.1 |  <br> 4.8 <br> 4 | 5.2 | 5.9 4.9 | 4.6 3.9 | 3 |
| 4.1 | 4.5 | 4.0 | 4.5 | 4. 0 | 4.5 | 4.0 | 4.0 | 4. 8 | 5.3 | 5.8 | 6.0 | 5.5 | 5.2 | 5.7 | 5.9 | 4.9 | 4.2 | 3 |
| 4.3 | 4.1 | 3.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.6 | 5.7 | 5. 3 | 6. 6 | 5. 5 | 4. 6 | 4.9 | 4. 7 | 4. 9 | 4. 7 | 3.2 | 3 |
| ${ }_{4.5}^{5.2}$ |  | 3.8 4 | 4. 4 | 4. 7 |  | 4. 2 | 4.0 4.4 | 5.4 6.1 | 5.2 6.5 | 4.7 6.7 | 5. 6.7 | 5. 2. | 5. 4 | 6.0 | 4.9 6.5 | 4. 8 | 4.3 5.1 | 3 |
| 3.2 | 3.9 | 3.0 | 2. 7 | 2.5 | 2.9 | ${ }^{4} 5$ | 1.8 | 6. | 6.8 | 8.3 | 6.0 | 5.7 | 4. 5 | 6. 0 | 9. 4 | 6. 6 | 6. 4 | 3 |
| 5.1 | 4.5 | 4.3 | 3.9 |  |  | 4. 1 | 4. 7 | 6. 6 | 7. 1 | 6.6 | 6.7 | 5.5 | 5.4 | 5.3 | 6. 3 | 5. 7 | 4.8 | 3 |
| 4.3 | 4. 1 | 4.3 | 4.0 | 4. 2 | 4. 0 | 3. 9 | 3. 7 | 6.9 | 6. 7 | 6. 2 | 6.8 | 6.5 | 6. 8 | 6. 2 | 6.5 | 5. 3 | 4. 5 | 40 |
| 4.5 | 4.2 | 5.7 | 4. 0 | 5.5 | 4.8 | 4. 7 | 4. 0 | ${ }^{6} .7$ | 5.5 | 6. 8 | 6.8 | 6.1 | 6. 1 | 6. 1 | 5. 6 | 5.6 | 5. 9 |  |
| 4.5 | 4.4 4 | 3.3 4.3 | 3.5 | 3.4 4.5 |  | 3.7 4.8 | 15.1 4.6 | 4.9 5.9 | 13.0 11.8 | 6.3 6 | 7. 4 | 6.1 | 4.5 5.9 | 6.6 5.8 | 4.2 4.6 | 6. 4 | 6. 1 5.3 |  |
| 4.0 | 5. 6 | 4.5 | 5.0 | 5.2 | 4.8 3.2 | 4. 4 | 4. 1 | 7. 1 | 1.8 7.3 | 7.7 | 6. 2 | 6.5 | 7.2 | 8. 8 | 6. 2 5.2 | 6.5 | 3. 6 | 4 |
| 5. 2 | 5.0 | 3. 2 | 3. 3 | 3.8 | 3.8 | 4. 6 | 3.5 | 8. 0 | 10.2 | ع. 6 | 8.9 |  | 5. 2 | 2.8 | 5.4 | 4.3 | 5. 3 | 45 |
| 6.2 | 3.5 | 2.9 | 3. 3 | 3.4 | 3. ${ }^{2}$ | 1.4 | 3. 0 | 4. 1 | 4.0 | 3.9 | 4.5 | 3.6 | 3.9 | 4. 6 | 1.8 | 3.2 | 1. 5 | 46 |
| 6.1 | 4.3 | 2.8 | 4.9 | 3.5 | 8 | 6. 2 | 1.5 | 9. 0 | 6.9 | 8. | 8. | 5. 2 | 3. 1 | 4.6 | 4.2 | 5. 6 | 3. 4 | 4 |
| 5.9 | 8.2 | 4.1 | 15. 2 | 4.5 | 6. 6 | 6.5 | 4. 6 | 6. 5 | 7.5 | 10.7 | 8.5 | 6. 4 | 9.6 | 6.5 | 7.4 | 6.4 | 4.4 | 4 |
| 5.0 | 5.0 | 5. 0 | 5. 0 | 5.0 | 5.0 | 110.0 | 10.0 | 15.2 | 20.9 | 17. 4 | 13.4 | 11.7 | 10.1 | 13.5 | 14.9 | 18.1 | 15.7 | 50 |
| 4.9 | 3. 0 | 5. 4 | 6.3 | 6.3 |  | 6. 5 | 5.4 |  | - | 7.7 | 4.8 | 10.0 | 8.7 | 6.1 | 8.2 | 6.2 | 6. 4 | 5 |
| 5.6 | 5. 1 | 5.9 | 6.1 | 5. 9 | 5.8 | 4.3 | 3. 1 | 5.7 | 5.5 | 9.9 | 6.7 | 7.1 | 6. 6 | 9. 2 | 8.7 | 1.5 | 6.0 | 5 |
| 6.6 3.9 | 6.2 8.2 | ${ }^{6.1}$ | 6.0 <br> 13.2 | 5.9 9.7 | 5.8 5.5 | 5. 8 | 3.1 | 7.7 | 9.5 | 8.7 | 7.8 | 7.8 | 7.4 | 7.9 | 6.8 | 7.3 | 6.4 | 5 |
| 3.9 | ${ }_{33.2}^{2.2}$ | 2.1 | 13.2 | 9.7 | 5.5 | 9.4 | 5. 5 | 6.4 | 4.7 | 14.5 | 11.1 | 13.2 | 10.3 | 11.9 | 9.2 | 7.8 | 2.9 |  |
|  | 13.7 | 4.0 |  |  |  | 3.0 |  | 47.8 | 1.5 | 2.2 | 10. 7 | 4. 5 | 5.7 6.8 | [1.2 | $6.3$ | 5.9 12.2 | 6. 4 | 55 |
| 13.2 | 10.5 | 19.7 | 16.8 | 16.5 | 16.3 |  | 16.6 | 15.2 | 23.6 | 16.8 | 9.5 | 21. 5 | 18.3 | -8. 6 | 18.1 | 11.7 | 7.4 | 5 |
| . 6 |  | 2. 9 | 9.9 | 10.2 | 3.0 | 10.0 | 9.4 | 16.7 | 7.6 | 13.5 | 11.7 | 11.6 | 0.9 | 8.4 | 7.1 | 13.1 | 4.5 | 58 |
|  |  | 5.8 | 4.3 |  |  | 4.2 | 4.2 |  |  |  | 2.0 | 7.6 | 5. | 6. | 5.1 | 5. 7 | 5.9 |  |
| 4.2 | 4. 1 | 3.8 |  | 3.9 |  | 3.9 |  | 5.0 | 5.4 | 5.4 | 5.5 | 4.8 | 4. | 4.7 | 4.6 | 3.6 | 3.2 |  |

Dividends and earnings of the national banks, arranged by geographical divisions, for semiannual periods from March 1, 1869, to September 1, 1876.


Dividends and earnings of the naitonal banks, $\oint$ e.-Continued.

| Geograptical divisions. |  | Capital. | Surplue. | Diviucnds. | $\begin{aligned} & \text { Net earn- } \\ & \text { ings. } \end{aligned}$ |  | Ratios. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sept. 1873, to March, 1874: <br> New England States... <br> Middle Stateg | 503 \$159,041, 832 |  | \$99, 714, 859 | \$7, 627, 611 | \$9,682. 704 | I erct. | Peret. Perct. |  |
|  |  |  | 3. ${ }^{\text {a }}$ |  |  |  | 4.3 |
|  | 588 | 190, 362, 669 |  | 55, 931, 6.34 | 9, 154, 682 | 10,983,048 | 4. 8 | 3.7 | 4.5 |
| Southern States .-. ...Western States...... | 159 | 32, 605, 522 | 3. 864,491 | 1, 415, 933 | 1,750, 914 | 4.3 | 3, 9 | 4. 8 |
|  | 717 | 107, 494, 300 | 23, 957 , 855 | 5,321,571 | 7, 127, 454 | 4.9 | 4.0' | 5.4 |
| Total | 1,967 | 489,510, 323: | 123,469, 859 | 23, 529, 397 | 29, 544, 120 | 4.8 | 3.8 | 4.8 |
| March, 1874, to Sept., 1874: <br> New Eugland States. | 506 | 159, 531, 839 | 41, 978, 153 | 7,838, 007 | 9,603, 512 | 4.9 | 3.9 |  |
| Mitude States...... | 586 | 180, 385, 019 | 57, 176, 298 | 9, 463, 707 | 11, 214, 753 | 5.0 | 3.8 | 4.5 |
| Sonthern State | 159 | $33,132,800$ | 4,121, 4!5 | 1,594, 80 | 1,871,562 | 4.8 | 4. 5 | 5. 0 |
| Western State | 780 | 107, 882, 633 | 25,008, 163 | 6,033, 384 | 7,346,984 | 5.6 | 4. 5 | 5.5 |
| Totals | 1,971 | 480,933, 984 | 128, 364, 030 ? | 27, 929,306 | 30, 036, 811 | 5.1 | 4.4 | 4. 9 |
| Sept. 1874, to March, 1875: <br> New Encland States. | -10 | 100 0102 |  | $7,785,166 \quad 9,031,400$ |  | 4.8 | 3.6 |  |
| Middle States. | 58. | 189, 639,519 | 57, 749, 497 | 9,537,118 | 10,361, 652 | 5.0 | 3. | 4. 2 |
| Sonthern States | 184 | 33, 681, 316 | 4, 646, 468 | 1, 463, 170. | 1,861, 758 | 4.3 | 3. 8 | 4.9 |
| Western Stat | 739 | 104, 786,1701 | 26, 144, 165 | 5, 905, 362 | 7, 831, 18e | 5. 4 | 4.4 | 5.8 |
| Totals | 9, 007 | 493, | 131, 540, 633 | 24, 750, 816 | 99, 130,007 | 5.0 | 4.0 | 4.7 |
| March, 1875, to Sopt., 1875: |  | 161 020 -291 43 563 325 |  | 7, 758,460 | 8,767,978 |  | 3.4 | 4.3 |
| Middle States...... | 603 | 190,765, 56 | 57, +26, 444 | 9, 151, 653 |  | 4.8 | 3.7 | 4.0 |
| Southern States | 175 | 34, 640, 100 | 4, 965,170 | 1,539, 234 | 1, 956,203 | 4, 4 | 3.9 | 4.9 |
| Westera States | 757 | 110, 320, 432 | 27, 706, 650 | 5, 868, 45 c | 8, 090,304. | 5.3 | 4.2 | 5.8 |
| Totals | 2,047 | 497, 864, 833 | 134, 193, 649 | 24,317,785 | 28, 800, 217. | 4.9 | 3. * | 4.6 |
| Sept., 1875, to March, 1876: New England States.. | 531 | 166, 396, 620 |  | 7,371,069 | 7, 548, 855 | 4.4 | 3. | 3.6 |
|  |  |  | $\begin{aligned} & 43,739,079 \\ & 56,319,205 \end{aligned}$ |  |  |  |  |  |
| Milde States | 625 | 193, 834, 274 |  | 10, 174, 65.5 | $5.770,198$ | 5. 2 | 4.1 | 2. 3 |
| Southera States | 174746 | $33,396,100$ <br> $110,588,500$ | 5, 348, 175 | 1, 509, 125 | 2, 211, 357 | 4.51 | 3.91 | 5.7 |
| Vestern States |  |  | 99.061, 135 | $5,756,741$ | 7,567,511 | 5.2 | 4. 1 | 5 |
| Totals | 2,046, $504,209,491$ |  | 13+, 467, 594 | 24, 811, 581 | 23, 097, 921 | 4.9 | 3.9 | 3.6 |
| March, 1876. to Sept., 1876: | - |  | $43,319,060$ | 6,770,149 | 6,098, 661 | 4.0 | $!$ |  |
| Mudde States | 6:6 | 100, 928, 3.71 | 54, 527, 758 | $8,818,578$ | 6, 751, 34-1 | 4.6 | 3.6 | 3. $\%$ |
| Sontharn States | 1791 | $\begin{gathered} 33,392,600 \\ 102,258,500 \end{gathered}$ | $5,466,630$$98,917,630$ | $\begin{aligned} & 1,432,194 \\ & 5,542,914 \end{aligned}$ | 1, 498, 873 | 4.3 |  | 3.9 |
| Western States........ |  |  |  |  | 6, 191, 353 | 5.1 | 4.0 4.5 |  |
| Totals | 2,081 | 500, 432, 271 | 132, 251, 07\%, 22,563, 820 |  | 20,540,232 | 4.5 | 3.6 | 3.3 |
| General arerages | 1,838 | 465, 239, 781 | 111, 595, 656 | 23, 526,481 | 28,257,979 | 5.1 | 4. 1 |  |

Amount and rate of taxation (United States and State) of the national banks for the year 1567.

| States and Territories. | Capital stock. | Amount of taxes. |  |  | Rate of taxation. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | United States. | State. | Total. | United States. | State. | Total. |
|  |  |  |  |  | Peret. | Perct. | Perct |
| Maine | \$9, 085, 000 | \$180, 119 | \$141, 226 | \$321, 345 | 2.0 | 1.5 | 3.5 |
| New Hampshire | 4,735, 060 | 88,773 | 93,179 | 181,952 | 1.9 | 1.9 | 3.8 |
| Vermont | 6,510, 012 | 122, 214 | 144, 164 | 266,377 | 1.9 | 2.2 | 4.1 |
| Massachusetts | 79, 932, 000 | 1,616,825 | 1,562, 128 | 3,178,953 | 2.0 | 2.0 | 4.0 |
| Rhode Island. | 20, 364, 800 | 324,844 | 195, 355 | 520, 200 | 1.5 | 1.0 | 2.5 |
| Connecticut | 24, 584, 220 | 434, 440 | 387, 146 | 821,587 | 1. 7 | 1.6 | 3. 3 |
| New York | 116, 494, 941 | 3,022, 662 | 4, 058, 706 | 7 081, 363 | 2.6 | 3.5 | 6.1 |
| New Jersey | 11, 333, 350 | 253, 359 | 223, 106 | 476,465 | 2.2 | 2.0 | 4. 2 |
| Peansylvania | 50,277, 795 | 1, 242,037 | 272, 268 | 1,520,305 | 2.5 | 0.5 | 3. 0 |
| Delaware. | 1, 428, 185 | 32,621 | 1,261 | 33, 881 | 2.3 | 0.1 | 2. 4 |
| Maryland | 12,590, 203 | 260, 261 | 166, 054 | 426,315 | 2.1 | L. 3 | 3.4 |
| District of Columbia | 1,350, 000 | 15, 330 | 3,286 | 18,615 | 1. 3 | 0.3 | 1. 6 |
| Virginia. | 2,500, 000 | 48,345 | 13,926 | 62, 270 | 1. 9 | 0.6 | 2.5 |
| West Virginia | 2,216,400 | 46,966 | 51, 457 | 98, 474 | 2.1 | 2.3 | 4. 4 |
| North Carolin | 583,300 | 9, 049 | 5, 144 | 14, 193 | 1.5 | 0.9 | 2.4 |
| Georgia | 1,703, 000 | 40, 845 | 6, 050 | 46,895 | 2.5 | 0.4 | 2.9 |
| Alabama | 500,000 | 8,763 | 3,830 | 12,592 | 1. 7 | 1. 0 | 2.7 |
| Louisiana | 1,300, 000 | 35, 894 | 20,042 | 55, 936 | 2.8 | 1.5 | 4.3 |
| Texas | 576.450 | 6, 865 | 2,149 | 9,015 | 1.2 | 0.4 | 1. 6 |
| Arkansas | 200, 000 | 5,745 | 1,351 | 7, 096 | 2.9 | 0.7 | 3. 6 |
| Kentucky | 2, 885, 000 | 59,816 | 17,467 | 77, 283 | 2.1 | 0. 6 | 2. 7 |
| Tennessee | 2, 100, 000 | 52,460 | 27,975 | 80, 435 | 2.7 | 1. 4 | 4. 1 |
| Ohio | 22, 404, 700 | 514,681 | 520, 951 | 1, 033, 633 | 2.3 | 2.3 | 4. 6 |
| Indiana | 12, 867, 000 | 278, 798 | 200,372 | 479, 170 | 2.2 | 1.5 | 3.7 |
| Illinois | 11, 620,000 | 321, 406 | 231, 917 | 553, 323 | 2.8 | 2. 0 | 4.8 |
| Michigan. | 5, 070,010 | 111,790 | 68, 061 | 179, 851 | 2.2 | 1. 3 | 3. 5 |
| Wisconsin | 2,935, 000 | 76,543 | 62,012 | 138, 595 | 2.6 | 2.1 | 4. 7 |
| Iowa .-. | 3.992, 000 | 106, 349 | 88, 281 | 194, 631 | 2.7 | 2.2 | 4. 9 |
| Minnesota | 1, 660, 000 | 39,132 | 29,522 | 68, 655 | 2.0 | 1. 3 | 3. 3 |
| Missouri | 7, 559,300 | 133,142 | 189, 248 | 322, 389 | 1.4 | 2.0 | 3. 4 |
| Kansas | 400, 000 | 10, 229 | 7, 801 | 18, 030 | 2.5 | 2.0 | 4,5 |
| Nebraska | 250, 000 | 16,735 | 7, 014 | 17, 749 | 4.3 | 2.8 | 7.1 |
| Oregon | 100, 000 | 1,624 |  | 1,624 | 2.4 |  | 2.4 |
| Colorado | 350, 000 | 9, 702 | 1,615 | 11,317 | 2.8 | 0.4 | 3. 2 |
| Utah | 150, 000 | I, 887 | 1,097 | 2,984 | 1.3 | 0.7 | 2.0 |
| Idabo. | 100, 000 | 479 | 1,405 | 1, 884 | 0.5 | 1. 4 | 1. 9 |
| Montana | 100, 000 | 837 | 560 | 1,397 | 0.8 | 0.6 | 1.4 |
| Totals. | 422, 804, 666 | $9,525,607$ | 8,813,126 | 18, 338, 734 | 2.2 | 2.1 | 4.3 |

Amount and rate of taxation (Cnited States and State) of the national banks for the year 1869.


Amount and rate of taxation (United States and Siate) of the national banks for the year 1874.

| States and Territories | Capital stock. | Amount of taxes. |  |  | Rate of taxation. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Unitedstates. | State. | Total. | United States. | State. | Total. |
|  |  |  |  |  | Per ct.! | Perct. | Per ct. |
| Maine | \$9, 654, 019 | \%111,403 | \#192, 290 | \$303, 693 | 1.2 | 2.0 | 3. 2 |
| New Harnpshi | 5, 317, 037 | 69, 002 | 106, 587 | 166, 389 | 1. 1 | 2.1 | 3. 2 |
| Yermont. | 7,862,712 | 88.152 | 139, 297 | 227, 449 | 1.1 | 1.8 | 2.9 |
| Massachusetts | 91, 754,078 | 1, 163,858 | 1,878,368 | 3,042, $2 \pm 6$ | 1.3 | 2.1 | 3. 4 |
| Phode Island. | 20, 504, 800 | 201, 317 | 224,540 | 425, 857 | 1.0 | 1.1 | 2.1 |
| Connecticut | 25, 424, 620 | 271,801 | 439, 402 | 711, 203 | 1.1 | 1. 8 | 2.9 |
| New York. | 106,599, 708 | 2,026,960 | 3, 044, 565 | 5,071,525 | 1.9 | 2.9 | 4. 0 |
| New Jersey | 13, 830, 466 | 205,451 | 282, 645 | 588, 096 | 1.5 | 2.1 | 3. 6 |
| Pennsylvania | 53, 178, 261 | 871, 220 | 377, 546 | 1, 248,766 | 1.6 | 0.7 | 2. 3 |
| Delaware. | 1, 523, 185 | 20, 798 | 6, 630 | 27, 428 | 1. 4 | 0.4 | 1. $\%$ |
| Maryland | 13, 720, 997 | 181,249 | 194, 697 | 375,946 | 1.3 | 1. 5 | 2. |
| District of Colu | 1,309,512 | 19, 747 | 5,288 | 25, 035 | 1.5 | 0.4 | 1. 3 |
| Virginia. | 3, 584,913 | 54,957 | 52, 207 | 107, 164 | 1.5 | 1. 6 | 3.1 |
| West Virginia | 2, 375, 216 | 33, 484 | 34, 507 | 67, 991 | 1. 4 | 1.8 | 3. 2 |
| North Carolina | 2, 173, 338 | 30,837 | 38,601 | 69, 438 | 1.4 | 1.9 | 3.: |
| South Carolina | 3, 156, 250 | 34, 421 | 111,654 | 146, 075 | 1.1 | 3.6 | 4. 7 |
| Georgia | 2,843, 962 | 31, 656 | 53, 872 | 83, 528 | 1.1 | 1. 9 | 3.0 |
| A Jabama | 1,634, 883 | 18, 746 | 25, 289 | 44, 03.5 | 1.2 | 1.7 | 2.9 |
| Lonisiana | 4,000, 000 | 61, 642 | 52, 270 | 113,912 | 1.5 | 1. 4 | 9.9 |
| 'rexas | 1,054, 807 | 14, 384 | 22, 863 | 37, 247 | 1.4 | 2.3 | 3. 7 |
| Arkansas | 205, 000 | 2,488 | 8, 030 | 10, 318 | 1.2 | 3.9 | 5.1 |
| Kentucky | 9,076, 127 | 103, 635 | 47, 655 | 151, 290 | 1.1 | 0.5 | 1. 6 |
| Tennessee | 3,457, 897 | 50, 290 | 71,844 | 121, 134 | 1.5 | 2.2 | 3. 7 |
| Ohio | 29, 112,642 | 403, 697 | 642, 0.74 | 1, 045,751 | 1.4 | 2.2 | 3.6 |
| Indiana | 17, 336,404 | 214,977 | 429,585 | 644,568 | 1.2 | 2. 6 | 3. 6 |
| Illinois | 20, 507, 963 | 367, 718 | 420, 461 | 788, 179 | 1.8 | 2.2 | 4.0 |
| Michigan | 10,098, 162 | 134, 052 | 149,720 | 283, 772 | 1.3 | 1.5 | 2.8 |
| Wisconsin | 3, 704, 032 | 67, 485 | 76,330 | 143, 815 | 1.8 | 2.3 | 4.1 |
| Iowa | 6, 048,562 | 98, 491 | 117,115 | 215, 536 | 1.6 | 2. 1 | 3.7 |
| Minnesot | 4,208,026 | 63,224 | 76,876 | 140, 100 | 1.5 | 2.0 | 3.5 |
| Missouri | 9, 308, 198 | 112,525 | 190, 140 | 302,665 | 1.2 | 2.1 | 3.3 |
| Kansas. | 1,783, 235 | 26, 183 | 41.867 | 68, 049 | 1.5 | 3.3 | 4. 8 |
| Nehraska | 1,025,000 | 20, 883 | 34, 2¢2 | 55, 163 | 2.0 | 3.3 | 5.3 |
| Oregon | 250, 000 | 5, 808 | 3,486 | 9,296 | 2.3 | 1. 4 | 3. 7 |
| California | 3, 358, 594 | 46, 044 |  | 46, 044 | 1.4 |  | 1. 4 |
| Colorado | 748,581 | 16,983 | 10, 750 | 27, 733 | 2.3 | 2.1 | 4.4 |
| Utah | 439, 402 | 5,367 | 4,135 | 9,524 | 1.2 | 1.4 | 3.6 |
| New Mexico | 300, 000 | 3,718 | 3,150 | 6, 868 | 1.2 | 1.1 | 2.3 |
| Wyoming | 125, 060 | 1,697 | 1, 180 | 2,877 | 1.4 | 2.5 | 3.9 |
| Idaho | 100, 000 | 1,393 | 129 | 1,522 | 1.4 | 0.1 | 1. 5 |
| Dakota | 50, 000 | 614 | 1,925 | 1,839 | 1.2 | 2.5 | 3. 7 |
| Montana | 350, 000 | 6,777 | 8, 190 | 14,967 | 1. 9 | 2.3 | 4.2 |
| Totals. | *493, 751, 679 | 7, 250, 083 | 9,620,326 | 16,876, 409 | 1.5 | 2.0 | 3. 5 |

*Including capital of banks from which returas of the amonnt of state tasation were not received.

Average weelly deposits, circulation, and reserve of the national banks in New York City, as reported to the New Yort clearing-house, for the months of September and October in each year from 1870 to 1876.

| Weels ending- | Lialilities. |  |  | Peserve. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Circalation. | Net deposits. | Total. | Specio. | Legal-tenders. | Total. | Ratio to liabilities. |
|  | Dolla | J | Do | Dol | Dollars. | Dollars. | t. |
| Sopt. 3, 1870. | 32, 672, 815 | 172, 315, 462 | 804, 98d, 777 | 26, 070, 522 | 34, 760,841 | 60, 831,363 | 9. 67 |
| Sept. 10, 1870. | 32, 833, 32: | 168,343, 上00 | 201, 176, 473 | 16.260,859 | 42,938, 351 | 59, 199,210 | 29.43 |
| Sept 17, 1870 | 32, 666, 824 | 166. 312, 0:5 | 198, 998,960 | 14, 444,365 | 44, 040, 077 | 57, 544, 680 | 99. 39 |
| Sept. 24, 1870 | 32, 600, 207 | 163,691,615 | 196,360, 222 | 12,770, 022 | 44, 773, 758 | 58, 484, 442 | 29.31 |
| Oct. 1,1870. | 32, 654, 378 | 163, 274,968 | 196, 229,340 | 11, 425, 962 | 46,321,566 | 57, 749,528 | 29.23 |
| Oct. 8, 1870.. | 32, 529,393 | 151, $30.3,35$ | 193. 734, 748 | 10, 658, 402 | 45, 149, 713 | 55, c08, 115 | 29.11 |
| Oet. 15, 1870.. | 32,458,049 | 159, 194, 749 | 191, 65\%, 701 | 10.064, 025 | 45, 618, 503 | 55, 682,588 | 29.05 |
| Oct. 22, 1870.. | 32,453, 226 | 160, 794, 105 | 193, 247, 331 | 10,296, 819 | 47, 193, 112 | $57,489,831$ | 29.75 |
| Oct. 29, 1870.. | 32, 356, 866 | 164, 653, 818 | 197, 010, 684 | 11,367,009 | 48, 732, 435 | $60,099,444$ | 30.05 |
| Sept. 2. 1871. | 29, 835, 300 | 212,534,300 | 242,369,600 | 10, 196, 600 | 60, 957, 800 | 71, 154, 400 | 29.30 |
| Sept. 9, 1871.. | 30, 087, 200 | 213, 442, 100 | 243, 529,300 | 9, 193,400 | 60, 106, 840 | 69, 300, 200 | 28.21 |
| Sept. 16, 1871. | 30, 071, 600 | 211, 537, 700 | 241, 609, 300 | 9, 050, 100 | 56, 847, 200 | 65, 897, 300 | 27. 27 |
| Sept. 23, 1871. | 29,944, 100 | 903, 048, 400 | 232,992,500 | 8, 29], 700 | 53, 275, 600 | 61, 567, $30{ }^{\text {\% }}$ | 26. 42 |
| Sept. 30, 1871.. | 29, 992, 800 | 193, 691, 500 | 223,684, 300 | 11,554, 000 | 49, 933,900 | 61, 487,900 | 27. 49 |
| Oct. 7, 1871. | 30, 199, 100 | 189, 277, 300 | 219, 476, 400 | 9, 153, 400 | 49, 589,300 | $58,742,700$ | 26. 76 |
| Oet. 14, 187. | 30, 273,000 | 183, 192, 100 | 213, 463, 100 | 8,025,300 | 45, 835, 200 | 53, 860, 500 | 25.93 |
| Oct. 21, 1871. | 30, 233, 400 | 172, 343, 200 | 202, 577, 200 | E, 6447, 600 | 44,079,000 | 52, 206, 600 | 26.03 |
| Oct. 28,18iI. | $30,431,800$ | 171, 737, 300 | 202, 169, 100 | 3, 249, 200 | 43, 694,700 | 52,944,400 | 26.19 |
| Sept. 7, 1872. | 97, 487,200 | 183.510 .100 | 210, 697, 30 | 11, 619, 600 | 43, 866, 500 | $55,486,100$ | 26. 30 |
| Sept. 14, 18t2. | 27, 880,600 | 179, 765, 800 | 207, 346, 400 | 11, 130,700 | 42,993, 300 | 54, 124, 000 | 26. 10 |
| Stpt. 21. 1072. | 27,622, 301 | 171,742,500 | 189, 364, 800 | 16, 851, 600 | 39, 419, 300 | 56, 270,900 | ¢8. 22 |
| Sept. 28, 1e7\%. | 27, 684, 400 | 166, 721,900 | 193, 411, 300 | 10, 045,900 | 39, 651, 700 | 49, 607,600 | 22. 18 |
| Oct. 5, 187. | 27, 551, 100 | 158, 840,300 | 186. 349,400 | 8, 469, 700 | 37, 998, 500 | 46, 468, 200 | 24.93 |
| Oct 12, 1878. | 27,602,900 | 111, 816, 200 | 189, 209,100 | 10,60,200 | 40, 675, 100 | 50, 745, 300 | 26. 77 |
| Oett 19, 1872. | 27,661, 300 | 171, 115, 000 | 198, 776, 300 | 10, 657, 400 | 46, 260, 100 | 56, 91\%, 500 | 48. 63 |
| Oct. 26, 187\%.. | 97, 641,000 | 174, 056, 400 | 201, 727, 400 | 9, 234,300 | 46, 825,000 | 56, 119,300 | 27.82 |
| Sept. 6, 1873. | 27, 323, 300 | 182, 75.700 | 210, 099, 000 | 19, 935, 900 | 33, 903, 600 | 53, 929,500 | 25. 66 |
| Sopt. 13, 1×73. | 26, 251, 200 | 177, 850, 500 | 204, 201,700 | 17, 65, 500 | 32, 500, 800 | 50, 156, 300 | 24.54 |
| Sept. $20,1873$. | 2\%, 382, 000 | 168, 876, 100 | 146,259, 100 | 16, 13.),200 | 30, 083, 800 | 46, 219,000 | 23.55 |
| Sept. 27, 1873.. | 67, 245,409 | 153, 171, 360 | 17\%,366, 700 | 11, 448, 100 | 17, 883, 300 | 29, 351, 400 | 16.54 |
| Oct. 4, 1873.. | 27, 303, 740 | 131, 855, 500 | 159, 249, 200 | 9,240,300 | 9, 251,900 | 18, 492, 200 | 11.61 |
| Oet. 11, 1073. | 94, 419, 400 | 131,958,900 | 159.378,300 | -10,506, 900 | $8,049,300$ | 18,556,200 | 11. 64 |
| Oct. 18, 1873.. | 27, 421, 200 | 129.575, 200 | 156, 997,000 | 11, 650, 100 | 5, 179, 800 | 16,429, 900 | 10.78 |
| Oct. 20̄, 1573. | 27, 390, 100 | 125, 671, 300 | 153, 061, 400 | 11, 433,500 | 7, 187, 300 | 12, 620,800 | 12. 16 |
| Sopt. 5, 1874. | 25, 630, 300 | $20.918,100$ | 228,548, 600 | 16,807, 500 | 54, 878, 100 | 71, 785, 600 | 31. 41. |
| Sept. 12, 1874. | 67, 701, 700 | 205, 166, 200 | 232, 868, 200 | 17, 509, 200 | -54, 715, 700 | 72, 304,900 | 31.0 .7 |
| Sept. 19, 1874. | 25, 595, 200 | 204, 28,3,600 | 329, 281, 300 | 17, 453, 200 | 55, 017, 300 | 72, 470,500 | :1.52 |
| Sept. 26, 1874. | 25, 593, 900 | 187, 139, 700 | 212, 783, 609 | 16, 799,500 | 53, 977. 900 | 70, 7\%7, 409 | - 33.27 |
| Ocr. 3,1874. | 95, 387, 700 | 202, 605, 300 | 226, 993, 000 | 15, 373, 400 | 53, 297, 610 | 68, 621,000 | 30.61 |
| Oct. 10, 1874. | 25, 083, 900 | 200, 054, 500 | 2:5, 138, 400 | 14, 517, 700 | 52, 152.000 | 66, 669, 700 | 9). 61 |
| Oct. 17,1874. | 25, 028,600 | 197, 261, 900 | 222,290, 500 | 19,691, 400 | 51, 855,100 | 64, 546, 500 | 29.04 |
| Oct. 24, 1874 | 24, 381, 600 | 193, 514, 600 | ®1E, 496, 200 | 11, 457,900 | 49, 293,100 | 61,351, 840 | 23.82 |
| Oet. 31, 1874. | 25, 625, 100 | 193, 611,760 | 218, 636, 800 | 10, 304,900 | $50,733,000$ | 61, 097, 900 | 27.94 |
| Sept. 4, 1875. | 18, 093, 700 | 210,39\%, 500 | 282, 490, 900 | $9,155,700$ | 58, 810,600 | 67, 3666,300 | 29.75 |
| Sept. 11, 1875. | 17, 725,000 | 209, 802, 100 | 224, 527, 100 | 8, 494, 600 | 57, 283,300 | 66, 320, 800 | 29.15 |
| Sept. 18, 1875. | 1\%, 723, 200 | 906, 916, 800 | 224, 640, 000 | 6,538,200 | 57, 850,600 | 64,304, 800 | 28.67 |
| Sept. 25, 1875. | 17, 902, 600 | 205, 483, 200 | 923, 385, 800 | 6, 432, 400 | 56, 34¢, 400 | 62, 780, 800 | 23. 10 |
| Oct. 2,1875. | 17, 894, 100 | 501, 409, 700 | 219,303, 800 | 5, 438, 900 | 56, 181, 500 | 61, 620, 409 | 28.10 |
| Oet 9, 1875. | 17, 220,700 | 107, 95.800 | 215, 376, 200 | $5,716,200$ | 51, 342, 300 | 57, 058,500 | 26. 49 |
| Oct. 16,1075.. | 17, 881,200 | 195, 192, 400 | 212,973, 600 | 5,528,500 | 48,582, 700 | 54, 111, 200 | 25.41 |
| Oct. 23, 1875.. | 17. 844,600 | 191, 4C8, 500 | 209, 313, 100 | 5, 735,000 | 47, 300,900 | 53, 035, 900 | 25.34 |
| Oct. 30, 1875.. | 17, 900,100 | $180,068,800$ | 200, 968,900 | 8,975, 600 | 45,762,800 | 54, 738, 400 | 56.45 |
| Sent. 2, 1876.. | 14, 57\%,300 | 197, 992,400 | 212,569,700 | 19, 617,600 | 48,238,000 | 67, 855, 600 | 31.92 |
| Seut. 9, 1 ,76.. | 9, 269,700 | 200, 754, 700 | 210, 164, 400 | 20, 24, 700 | 48,699, 700 | 68,902, 400 | 82. 79 |
| Sept. 16, 1876.. | 14, 403,500 | 502, 734, 500 | 217, 1RE, 000 | 20,06区,900 | 49, 335, 200 | 69, 407, 100 | 31.96 |
| Sept. 93, 1876.. | 14, 400, 80: | 200, 294,200 | 215, 195, 600 | 16,904, 800 | 48,625,500 | 65, 533, 300 | 30. 45 |
| Sept. $30,1876$. | 14, 615,700 | 196, 590.400 | 213, 206, 100 | 14, 751, 200 | 47, 538,900 | 62, 290, 100 | 99.49 |
| Oct. 7, 1876. | 11, 897, 000 | 195, 145, 200 | 207, 042,700 | 17, 682, 600 | 45, 535, 600 | 63, 218, 200 | 30.53 |
| Oct. 14, $1 \times 76$. | 14, 693, 300 | 190. 1909 , 600 | 905. 392, 900 | 16, 233,600 | 43, 004, 600 | $59,238,200$ | 28. 84 |
| Oet. $21,1876$. | 14, 809, 900 | 100.059 .900 | 904, 899,100 | 15, 57\% 500 | 41, 421, 700 | 56, 999, 200 | 27. 83 |
| Oet. $28,1876$. | 15, 059, 000 | $183,810,200$ | 198, 869, 800 | 14, 011, 600 | 41,645,600 | 55, 657, 200 | 87.99 |

STATES AND

|  | Dates. | No. of banks. | Circulation and deposits. | Regerve required. | Reserve held. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Amount. | Ratio to liabilities. |
|  |  |  |  |  |  | Per cent. |
| 1 | Oct. 8,1870. | 1, 400 | \$405, 984,755 | \$50, 897, 713 | \$84, 777, 956 | 20.9 |
| 2 | Dec. 28, 1870. | 1, 430 | 497, 721, 473 | 61, 158,221 | 85, 723. 389 | 21.0 |
| 3 | Mar. 18, 1871 | 1, 465 | 426, 501, 897 | 63, 975, 285 | - 95, 615,960 | 22.4 |
| 4 | Apr. 29, 1871 | 1, 48.2 | 438, 555,545 | 65, 783, 333 | 98, 698,874 | 22.6 |
| 5 | June 10, 1871. | 1, 497 | 445, 275, 395 | 66,791, 309 | 101, 706, 605 | 22.8 |
| 6 | Oct. 2, 1871. | 1,537 | 467, 619, 031 | 70, 142.855 | 98, 946, 184 | 21.2 |
| 7 | Dec. 16, 1871 | 1,564 | $465,947,077$ | 69, 992,062 | 91, 728, 626 | 19.7 |
| 8 | Feb. 27, 1872 | 1,586 | 484.197,695 | 72, 620, 654 | 102, 275,001 | 21.1 |
| 9 | Apr. 19, 1872 | 1,616 | 487, 394, 283 | 7.3, 109. 142 | $9 \mathrm{x}, 412,845$ | 20.2 |
| 10 | June 10, 1872. | 1,626 | 400, 841, 566 | 73, 62t, 235 | 101, 821,660 | 20.7 |
| 11 | Oct. 3,1872. | 1,689 | 509, 415, 295 | 76. 435, 968 | 97, 765, 876 | 19.2 |
| 12 | Dec. 27, 1872. | 1,707 | 503, 568, 806 | 75. 535, 321 | 102, 069, 282 | 20.3 |
| 13 | Feb. 28, 1873. | 1,717 | 521, 394, 885 | 7x. 209, 233 | 102,246, 881 | 20.6 |
| 14 | Арг. 25, 1873 | 1,732 | 52:2, 649, 059 | $72,408,804$ | 105, 693, 322 | 20.2 |
| 15 | June 13, 1873 | 1,737 | 547, 741,608 | 79, 204, 42f | 108, 935,374 | 20. 6 |
| 16 | Sept. 12, 1873 | 1,747 | 536, 985, 203 | 80, 593, 059 | 110,456, 096 | 20.6 |
| 17 | Dec. 26, 1873 | 1,749 | 4-6, 180.863 | 72. 985,967 | 101, 120, 726 | 50.8 |
| 18 | Feb. 27, 1874 | 1, 718 | $510,946,65.5$ | 76,700, 872 | 115, 577, 200 | 22.6 |
| 19 | May 1,1874 | 1,751 | 521,953, 283 | 7\%, 351,858 | 112, 637, 640 | 21.6 |
| 20 | June 26, 1874 | 1,755 | 522, 874, 575 | 43, 173, 243 | 111, 464, 693 | 32.8 |
| 21 | Oct. 2,1874 | 1,774 | 527, 506, 306 | 44, 07\%, 914 | 100, 641, 694 | 34.3 |
| 22 | Dec. 31, 1874 | 1,797 | 535, 679, 077 | 45, 487, 042 | 103, 592, 165 | 34.2 |
| 23 | Mar. 1,18i5 | 1,801 | 536, 289, 193 | 4f, 018, 207 | 105,826, 053 | 34.9 |
| 24 | May 1,1875 | 1,815 | 536, 716, 262 | 46, 020, 096 | 100,691, 135 | 32.9 |
| 25 | June 30, 1875 | 1,845 | 541, 385, 844 | 46, 996, 069 | 105, 154, 553 | 33.6 |
| 26 | Oct. 1,1875 | 1,851 | 537, 418, 449 | 46, 304, 791 | 100, 123, 907 | 32.5 |
| 27 | Dee. 17, 1875 | 1,850 | 52; 303, 754 | 44, 647, 985 | 97, 855, 940 | 32.9 |
| 28 | Mar. 10, 1876. | 1, 853 | 527, 361, 413 | 45, 535, 811 | 108, 547, 092 | 35.8 |
| 29 | May 12, 1876. | 1,853 | 521, 137, 335 | 44, 990, 757 | 104, 514, 789 | 34.9 |
| 30 | June 30, 1876 | 1,855 | 517, 605, $8: 1$ | 44, 996, 205 | 103, 852, 286 | 34.7 |
| 31 | Oct. 2, 1876 | 1,853 | 509, 793, 743 | 43, 862, 907 | 99, 985, 627 | 34.3 |

Note.-Prior to June 20, 1874, the required reserve in States and Territories was 15 pe
RESERVE


Note.-Prior to June $20,18 \% 4$. the required reserve in resorve cities was 25 per
as shown by their reports from October 8, 1870, to October 2, 1876.
TERRETORIES.

| Classification of reserve beld. |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Specie. | $\begin{aligned} & \text { eailend. } \\ & \text { ers. } \end{aligned}$ | U.S. certificates of deposit. | Clearinglouse cer. tificates. | Three per cent. eer. tificates. | Dne from reserve agents. | Redemption fund with Treasurer. |  |
| \$2,357, 856 | 335, 465, 915 |  |  | \$2, 800,000 | \$44, 064, 185 |  | 1 |
| 2,359, 125 | 36, 842, 257 |  |  | 2, 545, 000 | 43, 977, 006 |  | 2 |
| 2, 420,987 | 3.2, 549,817 |  |  | 2,245,000 | 55, 360, 156 |  | 3 |
| 2,504,655 | 38, 506,584 |  |  | $2,040,000$ | 55, 647,695 |  | 4 |
| 2,032, 371 | 32, 481, 550 |  |  | 1,885,000 | 59, 307, 684 |  | 5 |
| 1,814,927 | 40, 139, 433 |  |  | 1, 355, 000 | 55, 636, 824 |  | 6 |
| 2,043,411 | 39, 380, 993 |  |  | 1.060.005 | 49, 244, 222 |  | 7 |
| 2, 816, 771 | 39, 292,119 |  |  | =10, 060 | 58, 856, 111 |  | 8 |
| 2,600,614 | 42, 485, 632 |  |  | 690, 000 | 52, 236, 509 |  | 9 |
| 1,890, 23: | 41, 495, 581 |  |  | 605.000 | 57, 830, 847 |  | 10 |
| 1,950, 149 | 42, 717,294 | \$220, 000 |  | 335.000 | 52, 543, 440 |  | 11 |
| 1,978,383 | 43,228, 292 | 350, 000 |  | 145,000 | 56, 327, 007 |  | 12 |
| 1, 779, 651 | 41, 605, 799 | 1,485, 000 |  | 90, 000 | (i3, 2e6, 431 |  | 13 |
| 1,567, 149 | 43, 202, 8.22 | 1,89.5, 000 |  | 10. 900 | $59,018,321$ |  | 14 |
| 1, 715, 993 | 42, 800, 960 | 2, 125,00\% |  | 10,000 | 62, 284, 121 |  | 15 |
| 2,071,686 | 42, 279, 728 | 2,250,000 |  |  | 63, 854, 682 |  | 16 |
| 2, 286, 734 | 45, 904, 389 | 2,015, 100 |  |  | 50, 914, 603 |  | 17 |
| 2, 475, 202 | 44, 017, 3:27 | 2,270, 000 |  |  | 66, 814, 671 |  | 18 |
| 2, 431, 605 | 47, 003,805 | 2. 490, 000 |  |  | 60, 112, 230 |  | 19 |
| 2, 256,951 | 44, 633. 155 | 2, 585.000 |  |  | 61, 978, 337 | \$11, 250 | 20 |
| 2, 375, 290 | 32, 8*5, 197 | 775,000 |  |  | 52, 714, 793 | 11,891, 414 | 21 |
| 1,992, 383 | 34, 952,061 | 880, 000 |  |  | 53, 935, 01.3 | 11, 892, 708 | 22 |
| 1, 652, 694 | 33, 493,083 | 845,000 |  |  | 59, 021, 623 | 11, 813, 653 | 23 |
| 1,511,483 | 34, 414, 616 | 790,000 |  |  | 52, 061,059 | 11,913, 977 | 24 |
| 1, 600, 028 | 32, 610, 241 | 890,000 |  |  | 58, 439, 613 | 11, 614, 671 | 25 |
| 1,555, 034 | 32, 723,502 | 900, 000 |  |  | $53,322,152$ | 11. 568,219 | 26 |
| 1, 452, 639 | 32, 173, 246 | 805, 000 |  |  | 52, 073, 208 | 11, 451, 847 | 27 |
| 1, 800, 017 | 32, 141, 468 | 1, 180, 000 |  |  | 62, 102, 613 | 11, 322,994 | 93 |
| 1,912,171 | 33, 630, 711 | 1, 285, 000 |  |  | 56, 654, 668 | 11, 032, 239 | 29 |
| 2, 469, 391 | 31, 920, 120 | 1, 280, 000 |  |  | 57, 268,334 | 10, 894, 441 | 30 |
| 2, 763,198 | 29, 723, 138 | 1, 280,000 |  |  | 56, 362, 468 | 10,856, 823 | 31 |

centum of circulation and deposits; since that date, 15 per centum of deposits only.
CITIES.

| \$12, 108, 149 | \$41, 737, 662 |  | \$19, 136, 000 | \$23, 440, 000 | \$22, 211, 484 |  | 1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 20, 199, 998 | 41, 680,488 |  | 20.498, 000 | 20, 860, 000 | 20, 828, 058 |  | 9 |
| 19, 416, 341 | 53, 251, 289 |  | 20, 599,000 | 16, 955, 000 | 28, 449, 035 |  | 3 |
| 15, 788,997 | 65, 006, 031 |  | 21, 581,572 | 13, 020,000 | 29, 413, 313 |  | 4 |
| 14, 181, 640 | 81, 923, 110 |  | 19, 248,000 | 11, 290, 000 | 33, 061,561 |  | 5 |
| 10, 226, 741 | 66, 848,233 |  | 20, 322, 070 | 5, 825, 000 | 31, 241,785 |  |  |
| 23, 273, 114 | 52, 633, 689 |  | 16,633, 026 | 5, 635, 000 | 28, 741, 375 |  | 7 |
| 19, 504, 567 | 55, 118, 281 |  | 16, 195, 000 | 4, 930, 000 | 30, 692, 217 |  |  |
| 17, 035, 006 | 60, 822, 823 |  | 13, 909, 000 | 3, 190, 000 | 29, 883, 416 |  | 9 |
| 18,040, 032 | 78, 001, 259 |  | 12, 092, 577 | 2, 805,000 | 33, 733, 421 |  | 10 |
| 8, 279, 613 | 59, 350, 810 | \$6, 490, 000 | 8, 632, 000 | 1,220, 000 | 28, 173, 633 |  | 11 |
| 17, 068,954 | 57, 358, 477 | 12, 300, 000 | 5, 600, 000 | 775, 000 | 30, 074, 456 |  | 12 |
| 15,993, 022 | 54, 816, 110 | 16, 975, 000 | 2, 115, 000 | 320, 000 | 32, 486, 648 |  | 13 |
| 15, 301, 659 | 56, 732, 435 | 16, 475, 000 | 1,370, 000 |  | 29, 797, 236 |  | 14 |
| 26,234, 795 | $63,205,531$ | 20, 595, 000 | 325, 000 |  | 34, 859,208 |  | 15 |
| 17, 796,781 | 50, 067. 93.5 | 18, 360,000 | 175,000 |  | 32, 279, 437 |  | 16 |
| 24,620, 304 | 58,943,716 | 21, 999,000 |  |  | 21, 843,566 |  | 17 |
| 30, 840,661 | 58, 620,696 | 34, 965, 000 |  |  | 34, 463, 818 |  | 18 |
| 30, 138, 364 | 54, 062, 598 | 37, 645,000 |  |  | 33, 717, 715 |  | 19 |
| 20, 069, 256 | 58, 423, 307 | 45, 195, 000 |  |  | 35, 508, 075 | \$80, 000 | 20 |
| 18, 865, 654 | 47, 082, 343 | 42, 055, 000 |  |  | 31, 142, 306 | 5, 162, 694 | 21 |
| 20, 444, 378 | 47, 458, 251 | 38, 850,000 |  |  | 26, 553,818 | 5, 042,356 | 22 |
| 15,014, 411 | 44, 952, 897 | 36,555, 000 |  |  | 30, 967, 551 | 4, 927, 509 | 23 |
| 9, 108, 878 | 49, 462, 643 | 37, 825, 000 |  |  | 28,559, 818 |  | 24 |
| 17, 359,554 | 54, 756, 683 | $46,420,000$ |  |  | 31, 2911,415 | 4,732, 441 | 25 |
| 17, 277, 329 | 44, 603, 712 | 99, 605, 090 |  |  | 36, 965, 578 | 4, 301, 565 | 28 |
| 19,802, 423 | 46, 171,398 | 26, 095, 000 |  |  | 30, 114, 214 | 3,996, 213 | 29 |
| 22, 749,078 | 58,852, 046 | 26, 675, 000 |  |  | 30, 719, 768 | 3,910,905 | 30 |
| 18,598,456 | 54, 488, 44E | 27, 890, 000 |  |  | 31, 981, 995 | 3,863, 045 | 31 |

centum of circulation and deposits; since that date, 25 per centum of deposits only.

Tihe shoning the total number of shares of national bank stock issucd in each State and tos residents and by non-residents respectively; the number of resident and of non-resident

| Shares issued. |  | Shares, where held. |  | Number of shareholders. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| States. | Number. | In the State. | By nob-residents. | In the State. | Non-residents. |
| Maine | 113, 080 | 106, 057 | 7,023 | 7, 199 | 476 |
| New Hampshire | 60, 150 | 55, 532 | 4. 618 | 3,663 | 384 |
| Vermont........ | 129, 586 | 121, 461 | 8,195 | 3, 910 | 358 |
| Massachusetts | 988, 700 | 913, 326 | 75.374 | 46, 564 | 5,162 |
| Rhode Island | 388, 036 | 350, 954 | 37, 082 | 11,341 | 1,741 |
| Connecticut. | 339, 274 | 311, 068 | 28, 206 | 14,298 | 1,536 |
| Eastern States.. | 2,018, 826 | 1,858, 398 | 160, 428 | 86,975 | 9,657 |
| New York | 1, 482, 746 | 1, 216,478 | 266, 268 | 26,339 | 7,742 |
| New Jersey | 221, 044 | 198,463 | 22, 581 | 6,811 | 864 |
| Pennsylvavia | 884, 539 | 849, 249 | 35, 940 | 28, 612 | 1,283 |
| Delaware... | 2x, 494 | 23, 920 | 4,574 | 798 | 409 |
| Maryland........................ | 434, 555 | 414, 159 | 20,396 | 5,566 | 464 |
| Miclde States. | 3, 051, 378 | 2,702, 269 | 349, 109 | 68,126 | 10,762 |
| District of Columbia. | 15,520 | 11,351 | 4,169 | 362 | 131 |
| Virginia. | 36,911 | 29,734 | 7, 17\% | 903 | 191 |
| West Virginia | 18, 460 | 16,812 | 1,648 | 6.35 | 82 |
| North Carolina. | 23, 660 | 20, 886 | 2,174 | 615 | 79 |
| South Carolina. | 31,8.50 | 28, 833 | 3,018 | 1, 381 | 56 |
| Georgia. | 94,856 | 16, 779 | 8,077 | 370 | 103 |
| Florida | 500 | 270 | 230 | 11 | 3 |
| Alabama. | 16,930 | 14,51\% | 2, 418 | 384 | 47 |
| Louisiana. | 34,000 | 22, 207 | 11, 793 | 755 | 223 |
| Texas | 10, 450 | 9,087 | 1,163 | 145 | 40 |
| Arkansas | 2, 050 | 1,126 | 924 | 20 | 16 |
| Kentacky | 103, 530 | 94,965 | 8,565 | 3,010 | 192 |
| 'Jennesseb | 31, 126 | 2\%,032 | 4,074 | 727 | 99 |
| Missouri.. | 80, 350 | 64, 232 | 15,628 | 1,686 | 489 |
| Southern and Southwestern States. | 429,393 | 358, 335 | 71,058 | 11,004 | 1,756 |
| Obio. | 29,5, 240 | 274, 747 | 20,493 | 5,986 | 448 |
| Indiana. | 17, 14.3 ; | 159, 808 | 18,235 | $\underline{2}, 454$ | 264 |
| Illinois | 187, 352 | 173,932 | 13, 42) | 3, 433 | 387 |
| Michigan | 103, 09: | $86,80{ }^{\circ}$ | 16, 280 | 2,118 | $3 \times 3$ |
| Wisconsin | 39, 000 | 29,406 | 0, 594 | 625 | 318 |
| Iowa. | 62. $706^{\text {i }}$ | 57, 766 | 4,940 | 1,524 | 143 |
| Minnesota | +6, 600 | 3̇, 31~ | 8, 452 | 687 | 141 |
| Kansas | 15.600 | 12,999 | 2, 601 | 264 | 58 |
| Nebraska | 9, 500 | 5, 379 | 3,921 | 79 | 69 |
| Western States | 937, 333 | 839,391 | 97, 942 | 17,170 | 2, 211 |
| Oregon | 2,500 | 2, 24] | 260 | 5 | 2 |
| Colorado | 2,250 | 6, 298 | 1,952 | 87 | 41 |
| Utah | 2, 100 | 1.970 | 50 | 44 | 1 |
| Idaho. | 1,000 | 1, 000 |  | 11 |  |
| Montana. | $\therefore 509$ | 3, 185 | 375 | 42 | 8 |
| W yoming | 7. 230 | 1, 11.3 | 237 | 14 | 4 |
| New Mexico | 3. 01015 | 2, 3-1 | 619 | 25 | 7 |
| Dakota | -044 | 243 | 257 | 11 | 8 |
| California. | 4i, 00 : | 44, 251 | 2,729 | 482 | 33 |
| Pacific States and Territories $\qquad$ | 60. 600 | 62,515 | 6,485 | 721 | 104 |
| Totals . . . . . . . . . . . . . . . | 6, 505, 430 | 5, 820, 908 | 685,022 | 183,996 | 24,490 |

?lographical division by banks now in operation; the number of shares of each State held by shareholders, and the number of shareholders holding respectively specified amounts of stock.

Number of shareholders owning specified amounts of stock.

| Owning 10 shares or less. | Over 10 and not more than 20. | Over 20 and not more than 30. | Orer30and not more than 40. | Over 40 and not more than 50. | Over 50 and not more than 100. | Over 100 and not more than 500 . | Orer 500 shares. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5,359 | 1,185 | 440 | 190 | 144 | 227 | 124 | 6 |
| 2, 835 | 618 | 259 | 100 | 74 | 103 | 54 | 4 |
| 2, 298 | $8: 27$ | 391 | 191 | 161 | 280 | 169 | 21 |
| 32,235 | 9,097 | 3,601 | 1,675 | 1,604 | 2,157 | 1,304 | 53 |
| 5,677 | 3,030 | 1,391 | 830 | 555 | 1,033 | 529 | 37 |
| 9,581 | 2,986 | 1,187 | 576 | 392 | 655 | 414 | 43 |
| 57,915 | 17, 743 | 7,269 | 3, 562 | 2,930 | 4,455 | 2,594 | 164 |
| 12,784 | 6,963 | 3, 610 | 2,932 | 2,223 | 3, 573 | 2,491 | 205 |
| 3,457 | 1,600 | 761 | 524 | 366 | 642 | 313 | 12 |
| 14,621 | 5, 780 | 2, 824 | 1, 493 | 1,448 | 2, 260 | 1,386 | 83 |
| 597 | 238 | 112 | 72 | 44 | 107 | 36 | 1 |
| 1, 914 | 1,033 | 632 | 391 | 437 | 781 | 748 | 104 |
| 33,373 | 15, 614 | 7,939 | 4,712 | 4,508 | 7,363 | 4,974 | 405 |
| 226 | 107 | 60 | 16 | 98 | 35 | 19 | 2 |
| 617 | 165 | 84 | 31 | 67 | 74 | 51 | 5 |
| 391 | 127 | 65 | 34 | 30 | 44 | 25 | 1 |
| 330 | 138 | . 60 | 25 | 52 | 63 | 25 | 1 |
| 832 | 272 | 102 | 58 | 54 | 26 | 41 | 2 |
| 216 | 65 | 43 | 22 | 44 | 46 | 33 | 4 |
| 8 | 2 | 1 |  | 1 |  | 2 |  |
| 167 | 87 | 48 | 18 | 48 | 40 | 21 | 2 |
| 477 | 158 | 98 | 34 | 70 | 97 | 44 | 5 |
| 75 | 20 | 28 | 7 | 22 | 13 | 20 |  |
|  | 5 | 1 | 2 | 4 | 10 | 5 |  |
| 1,441 | 606 | 319 | 16.3 | 212 | 290 | 164 | 7 |
| 306 | 164 | 91 | 44 | 68 | 102 | 48 | 3 |
| 957 | 369 | 240 | 103 | 159 | 198 | 121 | 8 |
| 6,052 | 2,305 | 1., 240 | 557 | 859 | 1,088 | 619 | 40 |
| 2,388 | 1, 190 | 662 | 372 | 489 | 728 | 568 | 37 |
| 785 | $40^{2}$ | 276 | 157 | 262 | 362 | 353 | 41 |
| 1,608 | 617 | 342 | 196 | 334 | 372 | 324 | 27 |
| ,967 | 462 | 276 | 117 | 175 | 298 | 195 | 11 |
| 382 | 172 | 98 | 53 | 61 | 93 | 81 | 3 |
| 774 | 283 | 146 | 90 | 99 | 152 | 114 | 9 |
| 252 | 148 | 69 | 45 | 102 | 86 | 86 | 8 |
| 158 | 43 | 23 | 19 | 16 | 28 | 29 |  |
| 50 | 19 | 13 | 12 | 11 | 20 | 22 | 1 |
| 7, 394 | 3,422 | 1,905 | 1,061 | 1, 549 | 2,141 | 1,772 | 137 |
| 56 | 1. |  |  |  | 1 | 3 | 2 |
| 56 | 17 | 3 | 3 | 16 | 15 | 15 | 3 |
| 24 | 6 | 5 |  | 2 | 2 | $\stackrel{6}{2}$ |  |
| 23 | 5 | 1 | 2 | 8 | 4 | 6 | 1 |
| 10 |  | 1 | 1 |  | 3 | 2 | 1. |
| 7 | 3 | 4 , | $\mathfrak{2}$ | 2 | 5 | 9 |  |
| 7 | 3 | 2 ; | 2 | 4 | 1 |  |  |
| 114 | 87 | 45 | 39 | 56 | 78 | 8 | 14 |
| 242 | 122 | 62 | 49 | 88 | 116 | 125 | 21 |
| 104,976 | 39, 206 | 18,415 | 9,941 | 9,934 | 15,163 | 10, $0 \times 4$ | 767 |

Table showing the distribution of national-bank stock in geo

| States in which the shares were issued. | Shares, where held. |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | In Eastern States. | In Middle States. | In Southern States. | In Western States. |
| Maine | 4, 886 | 746 | 316 | 152 |
| New Hampshire. | 3, 724 | 527 | 59 | 196 |
| Vermont | 5.229 | 1,651 | 221 | 894 |
| Massachusetts | 55, 897 | 11,900 | 821 | 3,335 |
| Rhode Island.. | 28, 764 | 6, 107 | 27.3 | 796 |
| Conneeticut | 8, 264 | 16,260 | 988 | 1,978 |
| New York. | 193, 659 | 40, 328 | 4,907 | 11,947 |
| New Jersey | 3,075 | 18,056 | 285 | 614 |
| Pennsylvania. | 1,392 | 83,795 | 1,879 | 5,720 |
| Delaware..... |  | 4,549 | , 8 | 14 |
| Marylant | 414 | 13, 104 | 3,562 | 809 |
| District of Colambia | 166 | 3,074 | 326 | 508 |
| Virginia.. | 365 | 5,578 | 1, 234 |  |
| West Virginia. | 7 | 990 | 11 | 630 |
| North Carolina | 562 | 530 | 1,076 |  |
| South Carolina | 529 | 1,290 | 610 |  |
| Georgia....... | 1,295 | 5,629 | 1,123 |  |
| Florida.... |  | 230 |  |  |
| Alabama | 383 | 1,135 | 760 | 140 |
| Konisiana | 1,810 | 5, 045 | 1,374 | 2,502 |
| Texas... | 60 | 458 | 573 | 30 |
| Arkansas. |  | 170 | 334 | 360 |
| Kentucky . | 562 | 1,387 | 1,618 | 4,786 |
| Tennessee.. | 146 | 1,036 | -938 | 1,854 |
| Obio... | 5,670 | 4,958 | 5,327 | 4, 111 |
| Indiana | 3,631 | 6, 841 | 1,432 | 5, 461 |
| Illinois. | 3,581 | 3, 210 | 1,709 | 4,960 |
| Michigan.. | 3,185 | 6, 100 | 181 | 6,358 |
| Wiscousin. | 3, 038 | 4,816 | 70 | 1,355 |
| Towa ...... | . 576 | 2,325 | 109 | 1,740 |
| Minnesota. | 1,168 | 4, 100 | 93 | 2,951 |
| Missouri | 3,786 | 7, 136 | 1,825 | 2,748 |
| Kansas | 20 | 706 | 674 | 1,196 |
| Nebraska. | 916 | 1,582 | 385 | 625 |
| Oregon :- |  | 200 |  |  |
| California | 778 | 273 |  | 425 |
| Colorado. | 35 | 1,261 | 230 | 432 |
| Utah .. |  | 50 |  |  |
| Montana... |  | 210 | 115 | 50 |
| W yoming. | 51 |  |  | 186 |
| Now Mexico. |  | 439 | 150 |  |
| Dakota... |  | 150 | 55 | 52 |
| Totals. | 337, 626 | 207,982 | 35, 651 | 69, 275 |

graphical divisions of the Enited States and in foreign countries.

Shares, where held.

| In Pacific States and Territories. | In Great Britain. | In France. | In Germaxy. | In Spain. | Other foreign countries. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 134 | 60 |  |  |  | 729 | 7,023 |
| 24 |  |  |  |  | 38 | 4,618 |
| 59 994 |  |  |  |  |  | 8,125 |
| ${ }_{129}^{994}$ | 238 | 275 | 73 | 430 | 1, 4111 | 75, 374 |
| 167 | $\begin{array}{r}664 \\ 12 \\ \hline\end{array}$ | $\stackrel{90}{60}$ | 200 |  | 133 | 37,082 |
| 545 | 3,025 | 2, 214 | 150 | 1,488 | 8, 005 | 266,268 |
| 126 | 131 |  | 116 |  | 178 | 22, 581 |
| 129 | 671 | 474 | 671 | 318 | 241 | 35, 290 |
| 1 | 183 | 282 | 1,916 |  | 125 | 4,574 20,396 |
|  |  |  |  | ........... | 35 | 4,169 |
| 10 |  |  |  |  |  | 7,177 |
| 6 |  |  |  |  |  | 2,174 |
|  |  |  | 100 | ....... .... | 489 | 3,018 |
|  | 10 | 20 |  |  |  | 8,077 230 |
|  |  |  |  |  |  | 2,418 |
| ................ | 643 | 250 | 141 | 6 | 22 | 11, 793 |
| 60 |  |  | 42 | ............ | .............. | 1, 163 |
| 148 |  | 64 |  |  |  | 8, 565 |
| 307 | 40 |  | ${ }_{20}^{60}$ |  |  | 4, 074 |
| 316 | 366 |  | 88 |  | 100 | 18, 235 |
| 370 |  | 105 | 120 |  | 65 | 13, 420 |
| 150 |  |  |  |  | 312 | 16, 286 |
| 52 | $\begin{aligned} & 20 \\ & 95 \end{aligned}$ | . | $\begin{array}{r} 200 \\ 45 \end{array}$ | ............... | 13 | 9,594 4,940 |
| 140 |  |  |  |  |  | 8,452 |
| 45 | . | ..... | 20 | ...... | 68 | 15, 628 |
| 311 | 100 |  |  |  |  | - 3,901 |
| ${ }^{60}$ |  |  |  |  |  | 260 |
| 433 | 520 |  | 200 |  | 100 | 2, 729 |
|  |  |  |  |  |  |  |
| .................. | ......... |  |  |  | .............. | 375 |
| 30 |  | .... |  |  |  | $\stackrel{237}{619}$ |
|  |  |  |  |  |  | 257 |
| 4,827 | 6, 778 | 3, 764 | 4,162 | 2, 242 | 12, 715 | 685,022 |

17 F

Table showing the total mumber of shores of national bank stock of each State

| Where held. | Maine. | New <br> Hamp. <br> shire. | Ver. mont. | Massa. chusetts. | Rhode Island. | Connec ticat. | New York. | New Jersey. | $\begin{aligned} & \text { Pennsyl- } \\ & \text { vania. } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| New Brunswick. | 523 |  |  | 230 | 14 |  | 2,538 |  |  |
| Nova Scotia............ | 8 |  |  | 773 |  |  | 714 |  |  |
| Newfoundland .......... | 176 | 33 | 71 | 45 |  | 12 | 1219 |  |  |
| Mexico................. |  |  |  |  |  |  | 266 |  |  |
| West Indies. |  |  |  |  | 20 | 280 | 226 |  | 85 |
| Bermuda......... |  |  |  |  |  |  | 73 |  |  |
| South America, (not specified) |  |  |  | 20 |  | 160 | 97 |  |  |
| Prussia .................. |  |  |  |  |  |  | 20 |  |  |
| Bayaria |  |  |  |  |  |  | 20 |  |  |
| Holland |  |  |  |  |  |  | 642 |  | 28 |
| Russia |  |  |  |  |  |  | 16 | 120 |  |
| Switzerland | 20 |  |  |  |  |  | 1, 269 |  |  |
| Tuly .... |  | 5 |  | 77 | 97 |  | 208 54 | 15 |  |
| Corsica |  |  |  |  |  |  | 192 |  |  |
| Europe, (not specified).- |  |  |  |  |  | 30 | 340 | 10 | 100 |
| India.................... | 2 |  |  | 102 |  |  | 20 |  | 8 |
| China |  |  |  | 1 |  |  |  | 1 |  |
| Japan. |  |  |  |  |  |  |  |  | 10 |
| Syria.. |  |  |  |  |  |  |  | 18 |  |
| Erypt.............. |  |  |  |  |  |  | 40 |  |  |
| Africa, (not specified) |  |  |  |  |  |  | 30 |  |  |
| Azore Islands ${ }^{\text {Sandwich Islauds }}$ |  |  |  |  |  |  |  |  |  |
| Sand wich Islauds...... | ....... |  |  | 3 |  |  |  |  |  |
| Totals. | 729 | 38 | 71 | 1,411 | 131 | 482 | 8,005 | 178 | 241 |

held in foreign countries not specifically mentioned in the preceding table.

| Mary land. | District of Co lambia. | South Carolina. | Louisiana. | Missouri. | Ohio. | Indiana. | Illinois. | Michigan. | Wisconsin. | $\begin{array}{\|c\|} \text { Califor- } \\ \text { nia. } \end{array}$ | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | 5 |  | 40 | 300 |  |  | 3, 656 |
|  |  |  |  |  |  |  |  |  |  |  | 1, 495 |
| - 60 |  |  |  |  | 30 |  | $0$ | 12 | 13 |  | 166 1,202 |
|  |  |  |  |  |  | 100 | 2 |  |  |  | 1, 202 |
|  |  | 489 |  |  |  |  |  |  |  | ...... | 1, 600 |
| ........ |  |  |  |  | 50 |  |  |  |  |  | 327 |
| ........ |  |  |  |  |  |  |  |  |  |  | 30 20 |
| 15 |  |  |  |  |  |  |  |  |  |  | 685 |
|  |  |  |  |  |  |  |  |  |  |  | 136 |
|  |  |  | 19 |  |  |  |  |  |  |  | 1, 308 |
|  | , |  | 3 | 68 |  |  |  |  |  |  | 473 68 |
|  |  |  |  |  |  |  |  |  |  |  | 192 |
| 50 | 35 |  |  |  |  |  |  |  |  | 100 | 665 |
| .-...... |  |  |  |  |  |  |  |  |  |  | 132 |
|  |  |  |  |  |  |  |  |  |  |  | 3 |
|  |  |  |  |  |  |  |  |  |  |  | 10 |
|  |  |  |  |  |  |  |  |  |  |  | 18 |
|  |  |  |  |  |  |  |  |  |  |  | 40 30 |
|  |  |  |  |  | 15 |  |  |  |  |  | 15 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| 125 | 35 | 489 | 22 | 68 | 100 | 100 | 65 | 312 | 13 | 100 | 12,715 |

Number and denominations of national bank notes issued and redeemed, and the number of each denomination outstanding, on November 1 in each year, from 1868 to 1876.

|  | Ones. | Twos. | Fires. | Tens. | Twen. ties. | Fifties. | One handreds. | Five handreds. | One thonsands. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{array}{r} 1868 . \\ \text { Issued. } \end{array}$ |  | 2,978,160 | 23, |  | 2, 219,322 | 355, 181 |  |  |  |
| Redeemed. | 254, 754 | 73,176 | 482, 132 | 142, 359 | 36, 355 | 17, 256 | 15, 583 | 1,759 | 1,846 |
| Outstanding -. | 8,641, 822 | 2, 904, 984 | 22, 624596 | 7,773, 555 | 2, 182, 967 | 337, 925 | 251, 767 | 11, 727 | 2,900 |
| Issued. | 9, 589, 160 3 | 3, 209, 386 | 23, 676,760 | 8,094,645 | 2, 269,764 | 363, 523 | 274, 799 | 13,668 |  |
| Redeemed | 904, 013 | 232, 224 | 985, 940 | 2\%2,495 | 71,655 | 22, 859 | 25,968 | 2,585 | 2,415 |
| Ontstanding... | 8,685, 147 | 2, 977, 164 | 22,690, 820 | 7, 821, 150 | '2, 198, 109 | 334, 664 | 248, 831 | 11, 083 | 2,354 |
| Issued. | 10, 729, 327 | 3, 590, 157 | 24, 636, 720 | 8, 413, 244 | 2, 370, 056 | 378, 482 | 284, 460 | 13,926. | 4,799 |
| Fedeemed | 2,568, 703 | 667, 733 | 1, 737, 983 | 484, 135 | 129,185 | 47, 845 | 43, 599 | 3,952 | 3,263 |
| Ontstanding | 8, 160, 624 | 2,922, 424 | 22, 898, 737 | 7, 929, 109 | '2, 240, 871 | 330, 637 | 240, 861. | 9,974 | 1.516 |
| Issuted. | 12, 537, 657 | 4, 195, 791 | 28, 174, 940 | 9, 728, 375 | 779, 392 | 433, 426 | 321, 163 | 14,642 | 4, 843 |
| Redeemed | 5, 276, 057 | $1,493,326$ | 3,276, 374 | 933, 445 | 245, 361 | 82,972 | 76,287 | 6,017 | 4,005 |
| Outstanding | 7, 261, 600 | 2, 702, 465 | 24, 898, 566 | 8,794,930 | 2,534,031 | 350, 454 | 244, 876 | 8,625 | 838 |
| Issued. | 297, 360 | 4, 782, 628 | 31, 933,348 | 1, 253, 452 | 3, 225,688 | 497, 199 | 367, 797 | 15,621 | 4,933 |
| Redeemed | 7,919, 389 | 2, 408, 389 | 5,960, $66{ }^{\text {a }}$ | 1, 699, 702 | 438, 852 | 126, 180 | 110,989 | 7,86i | 4,315 |
| Outstanding..- | 6,377, 9 | 2, 374, 239 | 25, 972, 6\%1 | 9, 553, 750 | 2, 786, 836 | 371, 019 | 256, 808 | 7, 754 | 618 |
| Issned.. | 15,524, 189 | 5, 195, 111 | 34, 894, 456 | 12,560,399 | 3,608, 219 | 559, 722 | 416, 590 | 16,496 | 5,148 |
| Redeemed | 9, 891, 606 | 3, 120, 723 | 9, 141, 963 | 2,573,070 | 653, 071 | 168, 976 | 144, 057 | 9,65e | 4,530 |
| Outstanding | 5, 632, 583 | 2, 074,388 | 25, 752, 193 | 9, 987, 399 | '2, 955, 148 | 390, 746 | 272, 533. | 6, 838 | 618 |
| Issued. | 16,548, 259 | 5, 539, 113 | 139, 243, 136 | 13, 337, 076 | 3,962,109 | 666,950 | 492, 482 | 17, 344 | 5,240 |
| Redeemed | 11, 143, 606 | 3, 755, 019 | $13,041,605$. | 3,912 707 | 971, 608 | 231, 556 | 196, 572 | 11,676 | 4,683 |
| Oatstanding | 5, 404, 653 | 1, 784, 094 | 26, 201, 531 | $9,424,369$ | 2,990,501 | 435, 394 | 295, 910 | 5,668 | 557 |
| Issued..... | 8, 046,176 |  |  | $17.410,507$ |  |  |  |  |  |
| Redeemed | 14, 092, 126 | 4, 816, 623 | 24, 926, 771 | 7, 608, 532 | 2, 004, 464 | 381, 037 | 299, 428 | 14,471 | 5,048 |
| Outstanding... | 3, 954, 050 | 1, 223, 124 | 22, 128, 413 | 9,801,975 | 3, 291, 600 | 503, 128 | 346, 410 | 4, 005 | 482 |
| Issued. 1876. | 18, 849, 264 | 6, 307, 448 | 51, 7e3, $53-$ | 20, 008,652 | 6,086, 492 | 985, 615 | 710, 900 | 18.721. | 9 |
| Redeemed | 15, 556, 708 | $5,324,546$ | 32, 382, 056 | 10, 369, 214 | 2,852, 246 | 515, 784 | 395, 785 | 16, 217 | 5,272 |
| Outstanding... | 3,292,556 | 982, 902 | 19, 401, 47\% | 9,639,438 | ! $3,234,246$ | 469,831 | 315, $11 \overline{\text { c }}$ | 2,504 | 267 |

Stafement showing by States the amount of national-bank circulation issued, and of legaltender notes deposited to retire national-bank circulation from June 20, 1374, to November 1, 1876, and the amount remaining on deposit at the latter date.

| States and Territo- | Additional cir. culation issued since June 20, 1874. | Legal-tender notes deposited to retire nationalbank circulation, since June $20,1874$. |  |  | Legal tenders on deposit with U. S. Treasurer Nov. 1, 1876. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | For redemption of notes of liquidat. ing banks. | To retire circulation under act of June 20, 1874. | Total deposits. |  |
| Maine. | \$808, 940 | \$41, 200 | \$555, 000 | \$596,200 | \$229, 807 |
| New Hampshire | 369, 260 | 27, 400 | 10,800 | 38, 200 | 16, 723 |
| Vermont ...... | 778,980 | 134, 807 | 341, 400 | 476, 207 | 197,479 |
| Massachusetts | 5, 552, 335 | 96,400 | $5,600,900$ | 5, 097, 300 | 1, 110, 194 |
| Rhode Island | 156, 200 |  | 426, 740 | 426, 740 | 13,500 |
| Connecticut | 781,810 | 27, 050 | 951, 490 | 978, 540 | 81,031 |
| New York. | 2, 363, 850 | 699, 500 | 14, 039, 541 | 14,739,041 | 4,097,066 |
| New Jersey | 640,635 | 23, 060 | 732, 340 | 755, 400 | 260,585 |
| Pennsylvania | 3, 341, 460 | 488,247 | 4, 192, 100 | 4,680,347 | 2, 043,366 |
| Delaware............. | 84, 100 |  |  |  |  |
| Maryland | 110, 810 | 166, 600 | 1, 123, 100 | 1, 289, 700 | 599, 200 |
| District of Columbia. | 246, 200 | 393, 164 | 427, 500 | 820,664 | 329,919 |
| Virginia.. | 207,100 | 706,864 | 592, 415 | 1, 299,279 | 463, 390 |
| West Virginia........ | 35,370 | 731, 060 | 204,300 | 935,360 | 317,907 |
| North Carolina...... | 305, 060 |  | 764,185 | 764, 185 | 433, 930 |
| South Carolina | 6,700 |  | 953, 380 | 953, 380 | 336, 730 |
| Georgia | 180,000 | 242,725 | 297, 275 | 540, 000 | 187, 925 |
| Florida. | 45,000 |  |  |  |  |
| Alabama | 90,000 |  |  |  | 863 |
| Mississippi |  |  |  |  | 1,721 |
| Lonisiana. | 32, 130 | 603, 625 | 1, 844, 250 | 2, 447, 875 | 1,060, 884 |
| Texas. | 62, 100 |  | 229,340 | 229,340 | 81, 090 |
| Arkansas. |  |  | 90,000 | 90, 000 | 34, 983 |
| Kentucky | 1, 982, 640 | 461, 867 | 771, 233 | 1. 233, 100 | 548, 578 |
| T'ennessee | 259, 200 | 235, 901 | 408,859 | 644, 760 | 223, 646 |
| Ohio ... | 796,520 | 796, 331 | 1,962, 990 | 2,059,321 | 914, 103 |
| Indiana | 1, 283, 570 | 474, 67\% | 3, 297, 752 | 3, 772, 429 | 1,225,988 |
| Illinois.. | 785, 475 | 814, 509 | 5,595, 251 | 6, 409, 760 | 2,552,876 |
| Michigan. | 304, 820 | 116, 400 | 1, 587, 800 | 1, 704, 200 | 555, 855 |
| Wisconsin | 50, 900 | 364, 999 | 687, 400 | 1, 052, 399 | 398,484 |
| Lowa | 553,500 | 413, 774 | 1, 358,550 | 1,772, 324 | 624, 029 |
| Minuesota | 329, 320 | 125, 691 | - 1, 146, 830 | 1, 272, 521 | 509,462 |
| Missouri | 114, 270 | 187, 591 | 3, 383, 559 | 3, 571, 150 | 1,004, 473 |
| Kansas | 30,600 | 444, 671 | 145,600 | 590, 271 | 232,728 |
| Nobraska |  | 45,000 | 54,880 | 99,880 | 42, 370 |
| Norada. |  |  |  |  | 3,959 |
| Colorado | 126,000 | 63, 925 | 135, 000 | 198,925 | 88,703 |
| Utah |  | 161, 191 | 196,8(1) | 357, 991 | 83, 443 |
| Montana |  |  | 45,000 | 45,000 | 3,960 |
| Legal-tender notes deposited prior to June 20, 1874, and remaining at that date. $\qquad$ |  |  |  | 3, 813,675 |  |
| Totals. | 22, 814,855 | 9,088, 229 | 52, 853, 560 | 65, 755, 464 | 20,910,946 |

Iable, by. States and geographical dirisions, of the number of banks organized, closed and closing, and in operation, with their capital, bonds on deposit, and circulation issued, redeened, and outstanding on the 1 st day of November, 1876.


National bonks that have gone into voluntay liquidation under the provisions of sections 5220 and 5221 of the Revised Statutes of the Drited States, with the dates of liquidation, the amonnt of their capital, circulation issued and rethed, and circulation outstanding Norember 1, 1876.


Table of liquidating banks-Continued.


Table of liquidating banks-Continued.


Table of liquidating banks-Continued.

| Name and location of bank | Date of liquidation. | Capital. | Circulation. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Issued. | Retired. | Outstanding. |
| First National Bank, Baxter Springs, Kan |  |  |  |  |  |
| People's National Bank, Pueblo, Col. National Bank of Commerce, Green Bay, Wis | Jan. 12, 1895 | so, | 27, 000 | 14, 16400 | 600 |
|  | Jan. 12, | 100 | 90,000 | 55,205 00 | 34,795 00 |
| First National Bank, Millersburgh, Ohio | Jan. 12, 1875 | 100, 000 | 72, 000 | 45,626 50 | 26,373 50 |
| First National Bank, Staunton, Va | Jan. 23, 1875 | 100.000 | 90, 000 | 57, 64500 | 32,355 00 |
| National City Bank, Milwankee, Wis Irasburg National Bank of Orleans, Irasburg, Vt. | Feb. 24, 1875 | 100,000 | 76, 500 | 54,015 00 | 22, 48500 |
|  |  | \%5, 000 | 67, 500 | 42,99700 | 24,503 00 |
| Merchants and Planters' National |  | 200 | 180, 000 | 105,930 00 | 74,070 00 |
| First National Bank | Mar. 25, 1875 | 100, 005 | 90, 000 | 54, 31900 | 35,68100 |
| Monticello National Bank, Monticello, Iowa | M | 100, 000 | 45, 000 | 21, 12600 | 23,874 |
| Iowa City National Bank, Iowa City, <br> Iowa <br> First National Bank, Wheeling, W.Va. <br> First National Bank, Mount Clemens, <br> Mich. | Apr. | 125. 100 | 112,500 | 73, 94200 | 38,558 00 |
|  | Apr. 22, 1875 | 250,000 | 225, 000 | 127, 20300 | 97, 79700 |
|  | Ma | 50,000 | 0 | 8,23500 | 5 |
| First National Bank, Knobnoster, Mo. | May 29, 1875 | 50, 000 | 45, 000 | 25, 89900 | 19,10100 |
| First National Bank, Brodhead, Wis First National Bank, El Dorado, Kan. | June 24, 1ع75 | 50, 000 | 45,000 | 18,982 00 | 26,018 00 |
|  | June 30, 1875 | 50, 000 | 45,000 | 19,483 00 | 25,51700 |
| First National Bank, Junction City, Kan | July 1, 1875 | 50, 000 | 45,000 | 20,545 00 | 24, 45500 |
| First National Bank, Chetopa, Kan .. | July 19,1875 | 50,000 | 36,000 | 14, 08900 | 21,911 00 |
| Auburn City National Bank, Auburn, N. Y | July 27, 1875 | 5200, 000 | 141, 300 | 77,020 00 | 64, 28000 |
| First National Bank, Golden, Col. | Aug. 25, 18\% | 50, 200 | 27, 000 | 7, 84500 | 14,155 00 |
| National Pank of Jefferson, Wis Green Lane National Bank, Green Lane, Pa | Aug. 26, 1875 | 60, 000 | 54, 000 | 18,995 00 | 35, 00500 |
|  | Sept. . 9, 187 | 100, 000 | 90, 000 | 33, 86900 | , 13100 |
| State National Bank, Topeka, Kan Farmers' National Bank, Marshalltown, Iowa. | Sept. 15, 1875 | 60,500 | 30,600 | 9,32700 | 21, 27300 |
|  | Sept. 18, 1 | 50, 000 | 27,000 | 8,595 00 | 18,405 00 |
| Planters' National Bank, Louisville, Ky | Sept. 30,1875 | 350, 000 | 315, 000 | 117, 55950 | 197, 44050 |
| First National Bank, Gallatin, Pa First National Bank, Charleston, W. Va | Oct. 1,1875 | 75,000 | 45, 000 | 18,695 00 | 26,305 00 |
|  | Oct. 2,1875 | 100.000 | 90,000 | 39,989 00 | 50,01100 |
| People's National Bank, Winchester, III | Oct. 4, 1875 | 75,000 | 67, 500 | 24, 11000 | 43,390 00 |
| First National Bank, New Lexing. ton, Ohio | Oct. 12,1875 | 50,000 | 45, 000 | 17, 24100 | 27, 75900 |
| First National Bank, Ishpeming, Mich | Oct. 20,1875 | 50, 000 | 45,000 | 14,724 00 | 30,276 00 |
| Fayette County National Bank of Washington, Washington C. H., Ohio $\qquad$ | Oct. 26,1 | 100,000 | 90, 000 | 46,070 00 | 43,930 0 |
| Merchants' National Bank, Fort Wayne, Ind | Nov. |  |  |  |  |
| Kansas City National Bank, Kansas City, Mo | Nov. 13, 1875 | 100,000 | 90, 000 | 47,698 00 | 42,302 00 |
| First National Bank, Schoolcraft, Mich | Nov. 17, 1875 | 50,000 | 45,000 | 17,865 00 | 27, 13500 |
| Richland National Bank, Mansfield, Ohio | Dec. 17, 1875 | 150,000 | 135, 000 | 48,096 00 | 86,904 00 |
| First National Bank, Curwensville, Pa | Dec. 17, 1875 | 100, 000 | 90, 000 | 28,325 00 | 61, 67500 |
| First National Bank, Greenfield, Ohio | Dec. 23,1875 | 50, 000 | 50, 000 | 14,138 00 | 35,86200 |
| National Marine Bank, Saint Paul, | Dec. | 100,000 | 90, 000 | 49,438 00 | 40,562 00 |
| First National Bank, Rochester, Ind. | Jan. 11,1876 | 50, 000 | 45, 000 | 13, 53100 | 31, 46900 |
| First National Bank, Lodi, Ohio ..... | Jan. 11, 1876 | 100,000 | 90, 000 | 27, 44700 | 62,553 00 |
| Iron National Bank, Portsmouth, | Jan. 19, 1876 | 100, 000 | 90, 000 | 27, 50200 | 62, 49800 |
| First National Bank, Paxton, Ill.... | Jan. 21, 1876 | 50, 000 | 45, 000 | 15,009 00 | 29,991 00 |
| First National Bank, Ashland, Neb | Jan. 26, 1876 | 50, 000 | 45,000 | 11, 18000 | 33, 82000 |
| First National Bank, Bloomfield, Iowa | Feb. 5, 1876 | 55, 000 | 49,500 | 12,325 00 | 37, 17500 |
| Marietta National Bank, Marietta, Ohio |  |  |  |  |  |
|  | Febr Mar. 7, 7, 1876 | 150,000 50,000 | 135,000 45,000 | 69,03500 10,419 | 65,96500 34,55100 |
| First National Bank, Atlantic, Lowa | Mar. 7, 1876 <br> ith another ba | $\begin{gathered} 50,000 \\ \text { no lega } \end{gathered}$ | $\begin{array}{r} 45,000 \\ \text { aders der } \end{array}$ | 10, 41900 | 34, 55100 |

Takle of liquidating bank-Continued.


Insolvent national banks, with date of appointment of receivers, amount of capital stock and claims proved, and rate of dividends paid to creditors.

| Name and location of bank. | Receiver appointed. | Capital stock. | Claims proved. | Dividends paid. | Remarks. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | P |  |
| First National Brank of Attica, N. Y | A pr. 14, 1865 | \$50,000 | \$122, 089 | 58 | Finall $\dagger$ closed. |
| Venango National Bank, Franklin, Pa | May 1,1366 | 300, 000 | 202,669 | 15 | Since last report. |
| Merchants' National Bank, Washington, D. C |  | 200, 000 | 667, 585 | 10 |  |
| First National Bank of Medina, N. Y Tennessee National Bank, Memphis, Tenn | Mar. 13, 1867 | 50, 000; | 82, 338, | 387 | Finally closed. |
|  | Mar. 21, 1867 | 100,009 | 3\%6, 932 | 17 |  |
| First National Bank of Selma, Ala | Apr. 30, 1867 | 100, 000 | 289, 467 | 35 |  |
| First National Bank of New Orleans, La | May 20, 1867 | 500, 000 | 1, 119, 313 | 65 |  |
| National Unadilla B'k, Unadilla, N. Y Farmers and Citizens' National Bank of Brooklyn, N. Y | Aug. 29, 1867 | 120, 000 | 127, 801 | 45.9 | Finally closed. |
|  | Sept. 6,1867 | 390, 000 | 1, 191, 380 | 96 |  |
| Croton National Bank, New York, N. | Oct. 1,1867 | 200, 000 | 170, 752 | $88 \frac{1}{2}$ | Finally closed. |
| First National Bank of Bethel, Conn First National Bank of Keokuk. Iowa | Feb. 2e, 1868 | 60, 000: | 68, 986 | 98 | Finally closed. |
|  | Mar. 3, 1868 | 100, 000 | 205, 256 | $68 \frac{1}{3}$ | Finally closed. |
| National Bank of Vicksburg, Miss -- | Apr. 24, 1868 | 50, 000 | 33, 562 | 35 |  |
| First National Bank of Rockford, 111 First National Bank of Nevada, Austia, Nev. | Mar. 15, 1869 | 50, 000 | 69, 874 | 41.9 | Finally closed. |
|  | Oct. 14, 1869 |  | 170,812 | 80 |  |
| Ocean National Bank, New York, N.Y Union Square National Bank, New York, N. Y | Dec. 13, 1371 | 1,040,000 | 1,280, 328 | 70 |  |
|  | Dec. 15.1871 | 20 | 157, 110 | 100 | to |
| Eigbth National Bank, New York, N. Y <br> .................................... |  |  |  | 100 | stockholders. |
| Fourth National Bank, Philadelphia, Pa | Dec. 20, 1871 | 200, 000 | 645, 558 | 100 | Finally closed. |
| Waverly National Bank, Waverly, N. Y |  |  | 77, 568 | 100 | to |
| First National Bank of Fort Smith, Ark |  |  |  |  | stockholders. |
|  | May ${ }^{\text {a }}$ 18\% | 50,000 | 15, 142 | 100 | 13 per cent. paid to |
| Scandinavian National Bank, Chicago, Il | Dbe. 12, $18 \%$ | 250, 000 | 4 | 40 | stoctholders. Final$1 y$ closed. |
| Wallkill National Bank, Midd̃etown, N. Y |  | 175, 000 |  | 85 |  |
| Crescent City National Bauk, New Orleans, La. |  |  |  | 60 | 10 per cont. since las |
| Athantic National Bank, New York, N. Y |  |  |  |  | report. |
|  | Apr. $\mathbf{2 8}^{8} 1873$ | 300, 000 | 521,593 | 70 |  |
| First National Bank of Washington, D. C | Sept. 19, 1873 | 500, 000 | 1,611,553. | 100 | 40 percent. since lastre- |
| National Bank of the Commonwealth, New York, N. Y | Sept. 22, 1873 | 750, 000 | 796,139 | 100 | port. Finally closed. 20 per cent. paid to |
| Merchants' National Bank, Petersbure, Va | Sept. 22, 18 \% | 85, 00 |  |  | stockholders. |
|  | Sept. 25, 1873 | 400, 000 | 992, 636 | 34 | 10 per cent.sincelastre. |
| First National Bank of Petersburg, Va |  |  |  | 76 | port. Finally closed. 16 per cent.since last re- |
| First National Bank of Mansfield, Ohio |  |  |  |  | port. Finally closed. |
|  | Oct. 18, 1873 | 100, 000 | 174,990 | 45 | 10 per cent. since last |
| New Orleans National Banking Association, New Orleans La.... .... | Oct. 23, 1873 | 600, 000' | 812, 302 | 15 | report. <br> Since last report. |
| First National Bank of Carlisle, Pa.. | Oct. 24, 1873 | 50, 000 : | 60,280 | 40 |  |
| First National Bank of Anderson, Ind | Nov. 23, 1873 | 50, 000: | 143, 534 | 25 | 10 per cent. since last report. |
| First National Bank of Topeka, Kan. | Dec. 16, 1873 | 100, 000. | 55, 372 | 45 |  |
| First National Bank of Norfolk, Va.. Gibson County National Bank, Prince. ton, Ind | June 3,18:4 | 100, 000 | 175, 812 | 35 |  |
|  | Nov. 28, 1874 | 50, 000 | 62, 666 | 100 | 60 per cent. since last |
| First National Bank of Utah, Salt Lake City, Utah | Dec. 10,1874 | 150,000 | 89, 200 | 15 | report |
| Cook County National Bank,Chicago, Ill. | Feb. 1,1875 | 500, 000 | 816, 456 |  |  |
| First National Bank, Tiffin, Ohio Charlottesville National Bank, Char. lottesville. Va | Oct. 22, 1875 | 100, 000 | 225, 492 | 30 | 20 per cent. since last |
|  | Oct. 23, 1875 | 200, 000 | 314, 809 | 10 | report. <br> 10 per cent. since last |
| Miners' National Bank, Georgetown, Col | Jan. 24, 1876 | 150, 000. | 93, 26\% |  | report. |
| Fourth National Bank of Chicago, In | Feb. 1, 1876 | 200, 000 | 25,690 |  |  |
| First National Bank of Bedford, Iowa | Fel. 1, 1876 | 30, 000 | 50, 686 |  |  |
| First National Bank of Osceola, Iowa | Feb. 25, 1876 | 50, 000 | 34, 523, | 25 |  |
| First National Bank of Duluth, Mimn | Mar. 13, 1876 | 100, 000 | 50, 819 | 25 |  |
|  | Apr. 11, 1876 | 50,000 | 133, 528 | 20 |  |
| City National Bank of Chicago, Ill .. | May 17, 1876 | 250,000 | 650, 890 | 25 |  |
| Watkins National Bank, Watkins, N. Y | July 12, 15\%6 | 75,000 | 55, 597 | 50 |  |
| First National Bank of Wichita, Kan. | Sept. 23, 1876 | 60, 000 | 96, 000 |  | Estimated. |
| Tota |  | 00 | 6, 743, 511 |  |  |

National banks that have been placed in the hands of receivers, together with their capital, circulation issued, lawful money deposited with the Treasurer to redeem circulation, the amounc redeemed, and the amount outstanding November 1, 1876.

| Name and location of bant. | Capital stock. | Lawful money deposited. | Circulation. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Issued. | Redeemed. | Ontstanding. |
| First National Bank | \$50,000 | \$44, 03000 | \$44,000 | \$43,516 50 | \$48350 |
| Venango National Bank, Frank | 300,000 | 85, 00000 | 85,000 | 84,378 50 | 62150 |
| Merchants' National Bank, Washington, <br> D. C | 200, 000 | 180,000 00 | 180, 000 | 178, 08400 | 1,916 00 |
| First National Bank, Medina, N. Y ....... | 50, 000 | 40, 00000 | 40,000 | 39,541 75 | 45825 |
| Tennessee National Bank, Memphis, Tenn | 100,000 | 90,000 00 | 90, 000 | 89, 23375 | 76625 |
| First National Bank, Selma, Ala. | 100,000 | 85,00000 | 85,000 | 84, 13675 | 86325 |
| First National Bank, New Orleans, | 500, 000 | 180, 00000 | 180,000 | 177, 56050 | 2,439 50 |
| National Unadilla Bank, Unadilla, N. Y. | 120,000 | 100, 00000 | 100,000 | 99,059 50 | 94050 |
| Farmers and Citizens National Bank, Brooklyn, N. Y | 300,000 | 253,900 00 | 253,900 | 251, 01725 | 2,882 75 |
| Croton National Bank, New Fork, N. Y.. | 200, 000 | 183, 000000 | 180,000 | 178, 62375 | 1,376 25 |
| First National Bank, Bethel, Conn . . . . . . | 60, 000 | 26, 30000 | 26.300 | 25, 77950 | 52090 |
| First National Bank, Keokuk, Io | 100,000 | 90,00000 | 90, 000 | 89, 06400 | 93600 |
| National Bank of Vicksburg, M | 50,060 | 25. 5006 | 25, 500 | 23,01875 | 48125 |
| First National Bank, Rockford, Ill | 50,000 | $4{ }^{4}, 000$ di | 45, 090 | 44, 158 00 | 84200 |
| First National Bank of Nerada, Austin, | 250, 090 | 129, 20000 | 129.700 | 124, 17650 | 5,523 50 |
| Ocean National Bank, New | 1,000,040 | 800,00000 | 800,000 | 766,262 00 | 33, 73800 |
| Union Square National Bank, New York, <br> N. $\mathbf{Y}$ | 200, 000 | 50, 00009 | 50,000 | 48,33300 | 1,667 00 |
| Eighth National Bank, New York, N. Y | 250, 000 | 243,393 00 | 243, 393 | 234,065 00 | 9,328 00 |
| Fourth National Bank, Philadelphia, Pa . | 200, 000 | 179, 00000 | 179,000 | 171, 29500 | 7 7,705 00 |
| Waverly National Bauk, Waverly, N. Y | 106, 100 | 71,000 00 | 71, 000 | 67,31300 | 3,68700 |
| First National Bank, Fort Smith, Ark | 50,000 | 45, 00000 | 45, 000 | 43, 13500 | 1,865 00 |
| Scandinavian National Bank, Chicago, Ill | 250, 000 | 135, 00000 | 135,000 | 125, 32800 | 9,672 00 |
| Wallkill National Bank, Middeton, N. Y | 175, 000 | 118,900 00 | 118,900 | 111, 07150 | 7,82850 |
| Crescent City National Bank, New Orleans, La............................ | 500, 000 | 450, 00000 | 420,000 | 402, 02500 | 47,97500 |
| Atlantic National Bank, New York, N. | 300, 000 | 69,975 60 | 100, 000 | 93, 16750 | 6, 83250 |
| First National Bank, Washington, D. C.. | 500, 000 | 450,000 00 | 450, 000 | 370,392 00 | 79,608 00 |
| National Bank of the Commonwealth, New York, N. $\mathbf{Y}$. | 750,000 | 208, 06250 | 234, 000 | 187, 32330 | 46,676 20 |
| Merchants' National Bank, Petersburg, Va | 400, 000 | 360,000 00 | 360, 000 | 255,960 00 | 104, 04000 |
| First National Bank, Petersburg, Va | 200,000 | 179,200 00 | 179, 200 | 119,395 00 | 59,805 00 |
| First National Bank, Mansfield, Ohio. | 100,000 | 90, 00000 | 90,000 | tib, 17450 | 21, 89550 |
| New Orleans National Banking Associa- | 600, 000 | 297, 21250 | 360, 000 | 291, 00000 | 69,00000 |
| First National Bank Carlisle, Pa | 30,000 | 45,000 00 | 45,000 | 33, 71500 | 11,285 00 |
| First National Bank, Anderson, | 50, 000 | 45,000 00 | 45, 000 | 35,13050 | 9, 86950 |
| First National Bank, Topeka, Kam | 100, 000 | 90, 00000 | 90, 000 | 64,911 00 | 25, 08900 |
| First National Bank, Norfolk, Fa | 100, 000 | 95,0000 | 95,000 | 68,87700 | 26,12300 |
| Gibson County National Bauk, Princeton, Ind | 50,000 | 43, 80000 | 43, 806 | 24,405 00 | 19,395 00 |
| First National Bank of Utah, Salt Lake |  |  |  |  |  |
|  | 150,000 | 134, 90100 | 134,991 | 100,59700 | 34, 46400 |
| Cook County National Banli, Chicago, Ill | 500, 000 | 225, 90000 | 315,900 | 207, 54800 | 108, 35200 |
| First National Bank, Tiffin, Obio | 100,000 | 53, 85000 | 68, 850 | 47, 15000 | 21,700 00 |
| Charlottesville National Bank, Char- | 200,000 | 112. 50000 | 157, 500 | 64, 13500 | 93,365 00 |
| Miners' National Bank, Georgetown, Col.: | 150,000 | 13, 00000 | 45, 000 | 11,375 00 | 33, 62500 |
| Fourth National Bank, Chicago, Ill. | 200, 000 | 180,000 00 | 180, 000 | 121, 36600 | 58,63400 |
| First National Bank, Bedford, Iowa | 30,000 | 14,512 50 | 27, 000 | 5,530 00 | 21, 47000 |
| First National Bank, Osceola, Iowa | 50,000 | 13, 00000 | 45,000 | 11,580 00 | 33, 42000 |
| First National Bank, Duluth, Minn | 100,000 | 66,381 25 | 90,000 | 61, 90000 | 28,100 00 |
| First National Bank, La Crosse, W | 50,000 | 45,000 00 | 45,000 | 12, 10000 | 32,900 00 |
| City National Bank, Chicago, Ill. | 250,000 | 225, 00000 | 225, 000 | 116, 89300 | 108,10700 |
| Watkins National Bank, Watkins, N. Y . | 75,000 | 67, 50000 | 67,500 | 12, 65000 | 54,85000 |
| First National Bauk, Wichita, Kan | 60, 000 | 9,000 00 | 52, 200 | 10,500 00 | 41,700 00 |
| Totals. | 10,276,100 | 6,800,577 75 | 7,192,634 | 5, 897, 88130 | 1,294,752 70 |

## Aggregate resources and liabilities of the National

1863. 

| Resources. | JaNUARY. | APRIL. | JULY. | OCTOBER 5. |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 66 banks. |
| Loans and discounts. |  |  |  | \$5,466, 08833 |
| U. S. bonds and securities |  |  |  | 5, 662, 60000 |
| Other items...... |  |  |  | 106,009.12 |
| Due from nat'l and other banks. |  |  |  | 2,625,597 05 |
| Real estate, furniture, \&c.. |  |  |  | 177,565 69 |
| Current expenses .-............. |  |  |  | 53, 80892 |
| Premiums paid................. |  |  |  | 2,50369 |
| Checks and other cash items... |  |  |  | 492, 13858 |
| Bills of national and other banks |  |  |  | 764,725 00 |
| Specie and other lawful money. |  |  |  | 1,446,60762 |
| Total |  |  |  | 16, 797, 64400 |

1864. 

|  | Jandary 4. | APRIL 4. | JULY 4. | OCTOBER 3. |
| :---: | :---: | :---: | :---: | :---: |
|  | 139 banks. | 307 banks. | 467 banks. | 508 banks. |
| Loans and discounts..... | \$10, 666, 79560 | \$31, 593, 94343 | \$70, 746, 51333 | \$93, 238,657 92 |
| U.S. bonds and securities...... | 15, 112, 25000 | 41,175, 15000 | 92, 530,500 00 | 108, 064, 40000 |
| Other items. | 74,571 48 | 432, 05995 | 842, 01773 | $1,434,73976$ |
| Due from national banks |  | 4, 699,479 56 | 15, 935, 73013 | 19, 965, 720 47 |
| Due from other b'ksand bankers | *4,786, 12458 | 8, 537, 90894 | 17, 337, 55866 | 14, 051, 39631 |
| Real estate, furniture, \&c...... | 381, 14400 | 755,696 41 | 1, 694, 04946 | 2, 202,3:8 20 |
| Current expensea ............... | 118,854 43 | 352, 72077 | 502,341 31 | 1, 021,569 02 |
| Checks and other cash Itemg. .. | 577,50792 | 2, 651,916 96 | 5, 057, 12290 | 7, 640, 16914 |
| Bills of national and other branks. | 895, 52100 | 1,660,000 00 | 5, 344, 17200 | 4, 687, 72700 |
| Specie and other lawful money. | 5, 018, 622 57 | 22,961, 41164 | 42, 283, 79823 | 44,801, 49748 |
| Total | 37, 630,69158 | 114, 820, 28766 | 252, 273, 80375 | 297, 108, 19530 |

1865. 

|  | Jandary 2. | APRIL 3. | July 3. | OCTOBER 2. |
| :---: | :---: | :---: | :---: | :---: |
|  | 638 banks. | 907 banks. | 1,294 banks. | 1,513 banks. |
| Loans and discounts.. | \$166, 448, 71800 | \$252, 404, 20807 | \$362, 442, 74308 | \$487, 170, 136 29 |
| U.S. bonds and securities....... | 176, 578,750 00 | 277, 610,90000 | 391, 744, 85000 | 427,731, 30000 |
| Other items..-.................... | 3, 294,88327 | $4,275,76951$ | 12, 569, 12038 | 19, 048,513 15 |
| Due from national banks...... | 30, 820, 17544 | 40, 953, 24347 | 76,977, 53959 | 89, 978, 98055 |
| Due from other b'ks andbankers | 19,836, 07283 | 22, 554, 63657 | $26,078,02801$ | 17,393, 232 25 |
| Real estate, furniture, \&c...... | 4,083, 22612 | $6,525,11880$ | 11,231,257 28 | 14, 703, 28177 |
| Current expenses ............... | 1, 053, 72534 | 2,298,025 65 | 2,338,775 56 | 4,539,525 11 |
| Premitums paid.................- | 1,323,023 56 | 1,823, 29184 | 2,243,210 31 | 2, 585, 50106 |
| Checks and other cash items..- | 17, 837, 49677 | 29,681, 39413 | 41, 314,904 50 | 72, 309, 85444 |
| Bills of national und other banks. | 14, 275, 15300 | 13,710,370 00 | 21, 651, 82600 | 16,247, 24100 |
| Qpecie....--...---.-.-.-....- | 4, 481,93768 | 6, 659,660 47 | 9, 437, 06040 | 18,072, 01259 |
| Legal tender and fractrl cur'ncy. | 72, 535, 50467 | 112, 999, 32059 | 168, 426, 16655 | 189,988, 49628 |
| Total. | 512,568, 66668 | 771, 514, 93910 | 1,186,455, 48166 | I, 359, 768, 074 49 |

[^40]Banks from October, 1863, to October, 1876.
1863.

1864.

|  | Janvary 4. | APRIL 4. | JULY 4. | octoser 3. |
| :---: | :---: | :---: | :---: | :---: |
|  | 139 banks. | 307 banks. | 467 banks. | 508 banks. |
| Capital stock.................... | \$14,740,522 00 | \$42, 204, 47400 | \$75, 213,94500 | \$86, 782, 80200 |
| Surplus fund. |  |  | 1, 129,910 22 | 2,010,286 10 |
| Undivided profits. | 432,827 81 | 1,625,656 87 | 3,094,330 11 | 5,982,392 22 |
| National bank notes outstanding | 30, 15500 | 9, 797, 97500 | 25, 825,665 00 | 45,260,50400 |
| Individual and other deposits... | 19,450, 492 53 | 51, 274, 91401 | $119,414,23903$ | 122, 166,536 40 |
| Due to nat'l and other banks*. | 2, 153, 77938 | 6,814,930 40 | 27, 382, 00637 | 24, 865,38481 |
| Other items. | 822,91486 | 3,102,33738 | 213,768 02 | 43, 28977 |
| Total. | 37,630,691 58 | 114, 820, 28766 | 252, 273, 80375 | $297,108,19530$ |

## 1865.

|  | Jandary 2. | APRIL 3. | JULY 3. | OCTOBER 2. |
| :---: | :---: | :---: | :---: | :---: |
|  | 638 banks. | 907 banks. | 1,294 benks. | 1,513 banks. |
| Capital stock.. | \$135, 618, 87400 | \$215, 326, 02300 | \$325, 834, 55800 | \$393, 157, 20600 |
| Surplus fund. | 8,663,311 22 | 17, 318,940 65 | 31, 303, 56564 | 38,713,380 72 |
| Undivided profits | 12,283,812 65 | 17, 809, 30714 | 23, 159, 40817 | 34,350,27819 |
| National bank notes outstanding | $66,769,37500$ | 98, 896, 48800 | 131,459, 15800 | 171,321,903 00 |
| Individual and other deposits... | 183, 479, 636 08 | 262, 961, 47313 | 398, 357, 559 39 | $590,910,87322$ |
| United States deposits. ......... | 37, 764, 72977 | 57, 630, 14101 | $58,032,72467$ | 43,170,381 31 |
| Due to national banks | 30.619,175 57 | 41,301, 03116 | 78, 261, 04564 | 99, 044, 83708 |
| Duo to other banks and bank'rs*.- | 37, 104, 130 62 | 53, 692, 581 64 | 79, 291,54493 | Si, 155, $1612 \%$ |
| Other items. | 265, 62087 | 578,951 37 | 492,87102 | 944, 05370 |
| Total | 512,568,666 68 | 771, 514,939 10 | 1, 126, 455, 48160 | 1,339,768,074 49 |

[^41]
## Aggregate resources and liabilities of the National

1866. 

| Resomrees. | TANUARY 1. | APRIL 2. | JULY 2. | OCTOEER 1. |
| :---: | :---: | :---: | :---: | :---: |
|  | 1,582 banks. | 1,612 banks. | 1,634 banks. | 1,644 banks. |
| Loans and discounts | \$500, 650, 10919 | \$598, 080, 52670 | \$550, 353, 09417 | \$603, 314, 70483 |
| U.S.bonds dep'd to secure circ'n. | 298.376, 85000 | 315, 850, 30000 | 326, 483, 35000 | 331, 843, 20000 |
| Other U. S. bonds and securities. | 142, 003, 50000 | 125, 625,750 00 | 121, 152,950 00 | 94, 974, 65000 |
| Oth'r stocks, bonds, and mortg's. | 17,483,753 18 | 17,379, 73892 | 17, 565, 91146 | 15, 887, 49006 |
| Due from national banks. | 93, 254, 55102 | £7, 564,329 71 | 96, 696, 48266 | 107, 650, 17418 |
| Duefrom other b'ksand bank'rs. | 14,658, 29987 | $13,682,34512$ | 13, 982, 61323 | 15, 211, 11716 |
| Real estate, furniture, \&c....... | 15,436, 29616 | 15, 895, 56446 | 16, 730,923 62 | 17, 134, 00258 |
| Current expenses................ | 3, 193, 71778 | 4,927, 59979 | 3, 032, 71627 | 5, 311, 25335 |
| Premiums paid ................. | 2,423,918 02 | 2,253,51631 | 2,398,872 26 | 2, 493,773 47 |
| Checks and other cash items..- | 89, 897, 68450 | 105, 490,619 36 | 96, 077, 13453 | 103, 684, 24921 |
| Bills of nationaland other banks. | 20,406, 44200 | 18, 279,81600 | 17, 866, 74200 | 17, 437, 77900 |
| Specie........................... | 19,205, 01875 | 17, 529,71842 | 12, 629, 37630 | 9, 296,83182 |
| Legal tenders and fract'l cur'ncy | 187, 846,548 82 | 189, 867.852 52 | 201, 425,041 63 | 205, 793,578 76 |
| Total. | 1, 404,776, 619 29 | 1,442, 407, 73731 | 1,476,395,208 13 | 1,526,962,804 42 |

1867 .

|  | JANUAFY 7. | APRIL 1. | JULY 1. | OCTOEER 7. |
| :---: | :---: | :---: | :---: | :---: |
|  | 1,648 benky. | 1,642 bevks. | 1,636 banks. | 1,642 brnks. |
| Lonne and discounts ........... | \$608, 771, 79961 | \$597, 648, 28653 | \$588, 450, 39612 | \$609, 675, 21461 |
| U.S.honds dep'd to secure circ'n. | 339, 570, 760 00 | $3 \% 8,863,65000$ | 337, 684, 25000 | 338, 640, 15060 |
| U.S. bonds dep'd to sec're dep'ts. | $36,185,45000$ | $32^{2}, 465,86000$ | 38, 368, 95000 | 37, 862, 10000 |
| U.S.bonds and sec'ties on hand. | 52, 949, 30000 | 46,639, 40000 | $45,633,70000$ | 42, 460, 80000 |
| Oth'r stocks, bonds, and mortg's. | $15,073,73745$ | 20, 194, 875 21 | 21,452, 61543 | 21,507,881 42 |
| Due from national banks. | 92, 559, 20629 | 94, 121,186 21 | 92, 308,911 87 | 95, 217, 61014 |
| Due from other b'ks and bank'rs. | 12,996, 15749 | 10, 737, 39290 | 9, 663, 32282 | 8, 389, 22647 |
| Real estate, furniture, \&c..... | 18,925,315 51 | $19,625,89381$ | 19, 800,905 86 | 20,639, 70883 |
| Current expenses.............. | 2, 822,67518 | $5,693,78417$ | 3, 249, 15331 | 5, 297, 49413 |
| Premiums paid | 2,800,398 85 | 3, 411,325 56 | $3,338,60037$ | 2, 764, 18635 |
| Checks and other cash item | 101, 430,220 18 | 87,951, 40513 | 128, 312,177 79 | 134, 603, 23151 |
| Bills of netional banks | 19, 263, 71800 | 12, 873,785 00 | 16, 138,769 00 | 11, 841, 10400 |
| Bills of other banks | 1, 276,14200 | 825, 74800 | 1531,26700 | 1333, 20900 |
| Specie ........................ | 19, 786,04320 | 11, 444, 52915 | 11, 128,67298 | 12,798, 04440 |
| Legal tendersand fract'l cur'ncy | 194, 872, 37164 | 92, 861, 25417 | 102, 534,613 46 | 100,550, 84991 |
| Compound interest potes ....... | 82,047,250 00 | 84, 06ら, 90000 | 75, 488, 22000 | 56, 888, 25000 |
| Tota | 1, 511, 222,98540 | 1, 465, 451, 105 84 | 1, 494, 084, 526 01 | $1,499,469,06017$ |

1868. 

|  | JaNUAEY 6. | APFill 6. | July 6. | OCTOBER 5. |
| :---: | :---: | :---: | :---: | :---: |
|  | 1,642 banks. | 1,643 banks. | 1,64) banks. | 1,643 banks. |
| Loans and dtscounts | \$616, 603, 479 89 | \$ $628,029,34765$ | \$655, 729, 54642 | \$657, 668, 84783 |
| U.S.bonds dep'd to secure cire'n. | 339, 064, 2000 | 339, 626,650 00 | 339,569, 10000 | 340, 487, 05000 |
| U.S.bonds dep'd to sec're dep'ts. | 37, 315, 75000 | 37. 446,00000 | 37, 853, 15000 | 37, 360, 15000 |
| U.S.bonds and sec'ties on hand. | 44, 164, 50000 | 45, 958,550 00 | 43, 068, $350 \cap 0$ | 36,817, 60000 |
| Oth'rstocks, bonds, and mortg's. | 19,365, 864 77 | 19, 874, 38433 | 20, 007, 32742 | 20,693,406 40 |
| Due from national banks. | 99, 311, 44660 | 95, 000, 60635 | 114, 434, 09793 | 102, 278,547 77 |
| Dae rrom other b'ks and bank'rs. | 8, 480, 1998 | - 7, 074, 99744 | 8,642,456 72 | 7, 848, 822.24 |
| Real estate, furniture, \&c | 21,125,665 68 | 22, 002,570 25 | 22, 699, 82970 | 22,747, 87518 |
| Current expenses | 2, 986, 843 86 | 5, 428,460 55 | 2, 938,519 04 | 5, 278, 9]1 29 |
| Premiums paid | 2, 464, 53696 | 2, 660,106 09 | 2, 432, 07437 | 1,819,815 50 |
| Checks and other cash items | 109, 390, 26637 | 114, 993, 036 23 | 124, 076, 09771 | 143, 241, 39499 |
| Bills of national banks | 16,655, 57200 | 12,573,51400 | 13, 210, 17900 | 11, 842, 97400 |
| Bills of other banks | 261, 26900 | 196,10600 | 342,550 00 | ¢22,668 00 |
| Fractional currency | 1,927, 87678 | 1, 325,640 16 | 1, 863, 35891 | 2, 262,79197 |
| Specie. | 20,981, 60145 | 18,373,943 22 | 20,755,919 04 | 13,003,713 39 |
| Legaltender notes | 114, 306, 49100 | 84, 390, 21900 | 100, 166, 10000 | 92, 453, 47500 |
| Compound interest notes ....... | 39,997, 030001 | 38,917, 49000 | 19, 473, 42000 | 4,513, 730 01 |
| Threo per cent. certificates.... | 8,245, 00000 | 24, 255, 00000 | 44, 905,000 00 | 59,080,000 00 |
| Tota | 1, 502, 647, 64410 | 1,459, 668,920 97 | 1,572, 167, 07626 | 1,559, 621, 77349 |

Banks from October, 1863, to October, 1876-Continued.
1866.

| Liabilitios. | JANUARY 1. | APIEIL $\%$. | vUly 2. | OCTOBER 1. |
| :---: | :---: | :---: | :---: | :---: |
|  | 1,582 banks. | 1,612 banks. | 1,634 bauks. | 1,644 banks. |
| Capital stock | \$403, 357, 34060 | \$109, 273, 58400 | \$414, 970, 49300 | \$415, 472, 36900 |
| Surplus frind. | 43, 000, 370 78 | 44,687, 81054 | 50, 151, 991 77 | $53,359,27764$ |
| Undivided profits. | 28,972,493 70 | 30,964, 422 73 | $29,256,17545$ | 32, $99: 3,48669$ |
| National hank notes ontstanding. | 2?3, 239,530 00 | 218, 886,28200 | 267,798,678 40 | 280, 253, 81800 |
| State bank notes outstanding .. | 45. $449,15.50$ | 33, 800,80500 | 19,996,163 00 | 9,748,023 00 |
| Individual deposit | 522, 007,89927 | 534, 734, 550 3:3 | 533, 338,174 25 | 564, 616, 77764 |
| U. S. deporits. | 99, 247,23615 | 29, 150,729 82 | 36, 038, 18503 | 30, 43, 819 80 |
| Nep'ts of U.S.disbursing oficers. |  |  | 3,006,892 29 | 2,979, 955 77 |
| Due to national banks. <br> Due to other banks and bankers. | 94, 700, 6415 | 89,06\%,50] 54 | 90, 496, 72642 | 110,531,95731 |
|  | $23,79,58494$ | 21,841,641 35 | 25,931, 708 99 | 26,986, 31757 |
| Total. | 1, 404,776,616 29 | 1, 442, 407, 737 31 | 1,476,305, 201813 | 1,526, 902, 80442 |

## 1967

|  | JANUAKY\% | april i, | JULY 1. | OCTOBER 7. |
| :---: | :---: | :---: | :---: | :---: |
|  | 1,648 banks. | 1,64 banks. | 1,63i banks. | 1,642 banis. |
| Capital stock | 3420,229, 79300 | \$419,399, 48400 | \$118,558, 14804 | \$420, 073, 41500 |
| Surplus fund. | 59,992, 87457 | 60, 206, 01358 | $63,232,81110$ | 66,695,587 01 |
| Unđivided profits. | 26,961, 2860 | 31, 131.034 39 | $80,626,24284$ | 33,751, 44621 |
| National bank noteroutstruding. | $291,496,74900$ | 292, 788,57200 | 291, 769, 55300 | 293, 887, 941 00 |
| State baik notes outstanciog... | 6,961, 49900 | $5,460,31200$ | 4, 481, 11200 | 4, 992, 15306 |
| Individual deposits | $538,609,76806$ | 512, 646, 182 47 | 539,599,676 10 | 540, 797, 83751 |
| U. S. deposta -...-....-......... | 97, 294,87693 | 27,473,005 60 | 29,838,39153 | 23, 002, 11998 |
| Dep'ts of U.S.disbursing officers. | $2,477,50948$ | 2,650,981 39 | 3, 474, 19274 | 4,352,379 43 |
| Due to national banks. | 92, 761, 99843 | 91, 156, 89089 | 89, 221, 75160 | 93, 111, 24089 |
| Due to other banks and bankers. | $24,416,58833$ | $23,138,62946$ | 22, 659, 26708 | 19,644,940 20 |
| Total | 1,511, 222,985 40 | J, 465, 451, 10584 | 1,494,084,526 01 | 1,499,469, 060 17 |

## 1969.

|  | Jantidet 6. | APRLI 6. | JULY 6. | OCTOBER 5. |
| :---: | :---: | :---: | :---: | :---: |
|  | 1,642 banks. | 1,643 banks. | 1,640 banks. | 1,643 bunks. |
| Capital stock | \$420, 260, 79000 | \$420, 676,210 00 | \$420, 105, 01100 | \$420, 624, 511.00 |
| Surplus fund. | 70, 586, 125 20 | 72,349, 11960 | 75, 840, 11894 | 77,995,761 40 |
| Undivided profits | 31, 399,87757 | 32,861,59708 | $33,543,92335$ | 36,095, 88398 |
| National bank notesoutstanding. | 294, 377, 39000 | 295, 236,04400 | 294,908, 26400 | 295, 769,489 00 |
| State bank notes outstanding... | 3,792, 15300 | 3,310, 17700 | 3, 163,771 00 | 2,906, 35200 |
| Individual deposits | 534, 704, 70900 | 532, 011, 48036 | 575, 842, 07012 | 580, 940, 82085 |
| U. S. deposits . . | 24, 305, 63802 | 22,760,342 77 | 34,613,676 96 | 17, 573,250 64 |
| Dep'ts of U.S. disbursing officers. | 3,208, 78303 | 4,976,682 31 | 3,499, 38999 | 4,570,478 1.6 |
| Due to national banks | 98, 144, 66961 | 94, 073, 63125 | 113, 306,346 34 | 99,414,307 28 |
| Due to other Lanks and bankers. | 21, 867, 648 i7 | 21,323,636 60 | 27,355,204 56 | 23, 720,82918 |
| Total. | 1,502, 647, 644 10 | $1,499,668,92097$ | 1,572, 167,076 26 | 1, 559, 621, 77349 |

Aggregate resources and liabilities of the National

## 1869.

| Resources. | Janvarit 4. | APRIL 17. | JUNE 12. | OCTOBER 9. |
| :---: | :---: | :---: | :---: | :---: |
|  | 1,628 banks. | 1,620 banks. | 1,619 banks. | 1,617 banks. |
| Loans and discounts | \$644,945, 03953 | \$662, 084, 81347 | \$686, 347, 755 81 | \$682, 883, 10697 |
| U. S. bonds to secure circalat'n | 308, 539, 95000 | 338, 379, 25000 | 338,699, 75000 | 339, 480, 10000 |
| U. S. bonds to secure deposits .. | $34,53 \overline{8}, 35000$ | 29, 221,35000 | 27, 625, 35000 | 18, 704, 00000 |
| U. S. londsand sec'ties on hand. | $35,610,60$, 0 ) | 30, 226,550 00 | 27,476, 65000 | 25, 903,95000 |
| ()th'r stocks, boads, and mortg's | 20, 127, 73296 | 20,074, 435 69 | 20,777,560 53 | 22, 250,697 14 |
| Due from redeeming agents. -- | 65, 727, 07080 | 57, 554, 38255 | 62, 912,636 82 | 56, 669, 562 84 |
| Due from other national banks | 36, 067, 316 24 | 30, 520, 527 89 | 35, 556, 50453 | $35,393,56347$ |
| Due from State b'ks and bank'rs | 7, 715,719 34 | 8, 075, 59560 | 9, 140,919 24 | 8, 790, 41857 |
| Rexisstate, furwiture, and fixtr. | 23, 869,838 22 | 23, 798, 18813 | 23, 859, 27117 | 25, 169, 18895 |
| Curest axpenses | 3, 265, 99081 | 5,641,195 01 | ᄃ, 820,577 87 | 5, 646,38296 |
| Premiams paid | 1,654,352 70 | 1, 716,210 13 | 1,809,070 01 | 2,092,364 85 |
| Cheeks and other cash items | 142, 605,984 92 | 154, 137, 19123 | 161, 614, 85266 | 108, 809, 81737 |
| Bills of other national bauks | 14,684,799 04 | 11, 725, 23900 | 11, 524,447 00 | 10, 776, 02300 |
| Fractional currency | 3,280,47106 | 2,088, 54518 | 1,804, 85553 | 2, 690,727 38 |
| Specie .... | 29, 626, 75026 | 9,944,592 15 | $18,455,09048$ | 23, 002,40583 |
| Legal tender notes | 88,239, 30000 | $80,873,16100$ | 80,934, 11900 | 83, 719,295 00 |
| Three per cont. certificates | 52,075,000 00 | 51, 190,000 00 | $49,815,00000$ | 45, 845, 06000 |
| Total | 1,540, 344, 26650 | 1, 517,753, 16703 | $1,564,174,41065$ | 1,497, 226,604 33 |

1870 。

|  | JANUARY 22. | March 24. | June 9. | OCTOBER 8. | DECEMBER 28. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1,615 banks. | 1,615 banks. | 1,612 banks. | 1,615 banks. | 1,648 banks. |
| Loans and discounts. | \$688, 875, 203 70 | \$710, 848, 60939 | 束 $19,341,18606$ | \$715, 928, 079 8i | ¢725, 515, 57849 |
| Bonds for circulation | 339, 350, 75000 | 339, 251, 35000 | $338,845,20000$ | 340, 857, 45060 | 344, 104,200 00 |
| Bonds for deposits | 17.592, 00000 | 16, 102, 00000 | 15, 704, 00000 | 15,381, 50000 | $15,189,50000$ |
| U. S. bonds on hand. | 24, 677, 10000 | 27, 292, 15000 | 28,276, 60000 | 22, 323, 80000 | $25,893,300013$ |
| Other stocks and b'ds | 21, 082, 41200 | $20,524,29455$ | 23,300, 681 87 | 23, 614, 721 25 | 22, 686,358 53 |
| Due from red'g agents. | 71,641, 48605 | 73, 435, 11798 | $74,635,40561$ | 66, 275, 66892 | 64, 805, 06288 |
| Due from nat'l banks . | 31, 994, 60926 | 29, 510,68811 | 36, 128, 75066 | 33, 948, 80565 | 37, 478, 16649 |
| Duefrom State banks. | 9,319,560 54 | 10, 238, 21985 | $10,430,78132$ | 9, 202,496 71 | 9, 824, 144 18 |
| Real estate, \&c | 26, 002,713 01 | 26, 330, 70124 | 26,593, 35700 | 27, 470, 746 97 | 28, 021, 637 44 |
| Current expenses | 3,469,588 61 | 6, 683, 189 54 | 6, 324, 955 47 | 5, 871, 750 02 | 6,905,073 39 |
| Premiums paid | 2,439,591. 41 | 2,680, 88339 | 3,076, 45674 | 2,491,222 11 | 3, 251,64872 |
| Cash items | 111, 624,822 90 | 11, 267, 70312 | 11, 497, 53413 | 12,536,613 57 | 13, 229, 40334 |
| Clearing-house exch'gs |  | 75, 317, 93222 | 8:3, 936,515 64 | 79, 089, 68839 | 76, 208, 70700 |
| National bank notes | 15, 840, 669 ט0 | 14,226, 81700 | 16.342,582 00 | 12,512,927 00 | 17, 001, 84600 |
| Fractional curreucy | 2, 476,966 75 | 2, 285, 499 (12 | 2, 184, 714 39 | 2, 678,17805 | 2,150,522 89 |
| Specie ...... ...... | 48, 345, 38372 | 37,096, 54344 | 31, 099, 43778 | 18,460, 01147 | 26,307, 251 59 |
| Legal tender notes. | 87, 708,502 00 | 82, 485, 9:8 00 | 94, 573, 751 00 | 79,324, 577 00 | 80,580,715 00 |
| Three per cent. cert'fs. | 43, 820,000 00 | +3,570, 00000 | 43, 465, 00000 | 43, 345, 00000 | 41, 845, 06000 |
| Total | 1,546,261,35744 | 1,529, 147,735 85 | 1,565,756,909 67 | 1,510,713,236 92 | 1,538,998,105 93 |

## 1671.

|  | MARCH 18. | APRIL 29. | I Junfil0. | OCTOBER 2. | DECEMBER 16. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1,688 banks. | 1,707 banks. | 1,723 banks. | 1,767 banks. | 1,790 banks. |
| Loans and discounts | \$767,859,490 59 | \$779, 321, 82811 | \$789,416,568 13 | \$831, 552, 21000 | 174 |
| Bonds for circulation | 351, 556, 70000 | 354, 427, 20000 | [357, 388, 9J. 00 | 364, 475, 80000 | 366,840, 20000 |
| Bonds for deposits | 15, 231, 50000 | 15, 236,500 00 | 15, 250,500 00 | 28,087,500 00 | 23, 155, 15000 |
| U.S. bonds on hand. | 23,911, 35000 | 22, 427, 95; 00 | 24, 20, 30009 | 17, 753, 65000 | 17, 675, 500 00 |
| Other stocks and b'ds. | 22, 763,869 20 | 22, 414,659 05 | 23, 132, 87105 | 24, 517, 05935 | 23,001, 18420 |
| Due from red'g agents | 83, 809, 18897 | 85, 661, 01631 | 92, 369, 24671 | 86, 878, 60884 | 77, 985, 60053 |
| Due from nat'l banks | 30, 201, 11999 | 38, 332, 67974 | 39, 636, 57935 | 43, 525, 36205 | 43, 313,344 78 |
| Due from State banks. | 10,271, 60534 | 11,4iE, 17471 | 11, 853, 30860 | 12,772, 66983 | 13, 469,301 40 |
| Resi estate, \& ${ }^{\text {c }}$ | 28, 805, 81474 | 29, 242, 76279 | 29, 637, 99930 | 30, 089, 78385 | 30, 070, 33057 |
| Current expenses | 6,694, 01417 | 6,764,159 73 | 6, 295, 09946 | 6, 153,37029 | 7,330, 424 12 |
| Preminms paid...... | 3,939, 995 | $4,414,25340$ | 5, 026,38597 | 5, 570, 89017 | 5, 956,073 74 |
| Cash items | 11, 642, 64474 | 12,749, 28984 | 13, 101,49795 | 14,058, 268886 | 13, 784, 42476 |
| Clearing-house exch'gs | 100, 693,917 54 | $130,855,69815$ | 102, 091, 31175 | 101, 165, 85452 | 114, 538, 539993 |
| National bank notes... | 13, 137,006 00 | 16,632, 32300 | 14, 101, 38900 | 14, 197, 65300 | 12, 085, 90400 |
| Fractional currency | 2,103, 20816 | 2, 135, 763 419 | 2, 160, 71322 | 2,095, 48579 | 2,061,602 89 |
| Spucie | 25, 769, 16664 | 22,732, 02702 | 19, 924,955 16 | 13,252,998 17 | 29,595,299 56 |
| Legal tender not | 91,072, 34900 | 106, 219, 126 00 | 12?, 137, 66016 | 109, 414, 73500 | 93, 942, 70700 |
| 'Three per cent. cert'fs. | 37,570, 10000 | 33, 935, 000 (10 | 3, 690, 0.000 | 25,075, 0600 | 21, 400, 00000 |
| Total | 1,627,032,430 28 | 1,604,440.91294 | 1,703,415,335 65 | 1,730,566,899 72 | 1,715,861,897 22 |

Banks from October, 1863, to October, 1876-Continued.
186 .

| Liabilities. | JANUARY 4. | APRIL 17. | JUNE 12. | OCTOBER 9. |
| :---: | :---: | :---: | :---: | :---: |
|  | 1,628 banks. | 1,620 banks. | 1,619 banks. | 1,617 banks. |
| Capital stock. | \$419,040,931 00 | \$420, 818, 72100 | \$422, 659, 26000 | \$426,399, 15100 |
| Surplote fund. | 81, 169,936 52 | $82,653,98919$ | 82, 218,576 47 | 86, 165, 334 32 |
| Undivited profits | 35, 318, 27371 | 37, 489, 31482 | 43, 812, 89870 | 40,687,300 92 |
| National bank notes outstanding | 294, 476, 70200 | 292, 457, 09800 | 299, 753, 28600 | 293, 593, 64500 |
| State bank notes outstanding-.- | 2,734,669 00 | 2,615, 38700 | 2,558,874 00 | 2, 454,69700 |
| Individual deposits | 568, 530, 93411 | 547, 922, 17491 | 574, 307, 38277 | 511, 400, 19663 |
| U. S. deposits. . | 13, 211,850 19 | 10, 11.4, 32832 | 10, 301, 90771 | 7, 112,646 67 |
| Dep'ts of U. S. disbursing offie'rs | 3, 472, 88490 | 3,665, 13161 | 2, 454,048 99 | 4,516,648 12 |
| Due to national banks. | 95, 453, 13933 | 92,662, 64849 | 100, 933, 91003 | 95, 067, 89283 |
| Due to State banks and bankers. | 26, 984,945 74 | 23, 018,610 62 | 28,046, 771 30 | 23, 849,371 6\% |
| Notes and bills re-discounted |  | 2, 464, 81091 | 2,392,205 61 | $3,839,35710$ |
| Bills payable.. |  | 1,870,913 26 | 1,735, 28907 | 2,140,36312 |
| Tote | 1,540, 394, 26650 | 1,517, 753, 167 03 | $1,564,174,41065$ | 1, 497, 296, 6i) 33 |

1880. 

|  | Jandary 22. | MARCH 24, | June 9. | OCTOBER 8. | DECEMBER 28. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1,615 binks. | 1,615 banks. | 1,612 banks. | 1,615 banks. | 1,648 banks. |
| Capital stock | \$426, 074,954 00 | \$427, 504, 24700 | \$427, 235, 70100 | \$430,399, 30100 | \$435, 356, 00400 |
| Surplus fund | 90, 174, 28114 | 90, 229, 95459 | 91, 689, 83412 | 94, 061, 43895 | 94, 705, 74034 |
| Undivided profits | $34,34,0,43080$ | 43, 109, 47162 | 42, 861, 71259 | 38,608, 61891 | 46, 056, 49855 |
| - Nat'l bank circulation. | 292, 838,935 00 | 292,509, 14900 | 291, 183, 61400 | 291, 798,640 00 | 296, 905, 44600 |
| State bank circulation | 2, 351,993 00 | 2, 279,469 00 | 2, 222, 74300 | $2,138,54800$ | 2, 091, 799 [00 |
| Dividends unpeid. | 2, 299,296 27 | 1,483, 416 15 | 1,517,595 18 | 2, 462,59131 | 2,242,556 49 |
| Individual deposits | 546. 236,881 57 | 516, 058, 08526 | 542, 261,563 18 | 501, 407, 58690 | 507, 368, 61867 |
| U.S. deposits | 6,750, 139 19 | 6, 424,421 25 | 10, 677, 87392 | 6, 807,978 49 | 6, 074,40790 |
| Dep'ts U.S. dis. offie'rs | 2,592,001 21 | 4,778, 22593 | 2, 592, 967 54 | 4, 550, 14268 | 4, 155, 30425 |
| Due to national banks | $108,351,30033$ | 109, 667, 71595 | $115,456,49184$ | 100, 348, 29245 | 106, 090, 41453 |
| Due to State bonks. | 28, 904, 84914 | 29, 767, 575 21 | 33, 012,162 78 | 29, 693,910 80 | 29,200, 38729 |
| Notes rediscounted | 3, 842,542 30 | 2,469,64749 | 2,741,843 53 | 3, 843,57767 | 4,612, 13108 |
| Bills payable | 1,543,753 49 | 2,873,35740 | 2,302,750 99 | 4,532,609 76 | 4,838,667 83 |
| Total | 1,546,261,357 44 | 1,529,147,735 85 | 1,565,756,909 67 | 1,510,713,236 92 | 1,538, 098,10593 |

1 多 1.

|  | MARCH 18. | APRIL 29. | June 10. | OCTOBER 2. | DECEMBER 16. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1,688 banks. | 1,707 banks. | 1,723 benks. | 1,76\% banks. | 1,790 banks. |
| Capital stock | \$444, 232, 77100 | \$446, 925, 49300 | \$450, 330, 84100 | \$458, 255, 64600 | \$460, 225, 866 00 |
| Surplus fund | 96, 862, 08166 | 97, 621, 09928 | $98,322,23380$ | 101, 112, 671 91 | 101, 573, 15362 |
| Undivided profits | $43,883,85764$ | 44, 776, 030 71 | 45, 535, 22779 | 42,008,714 38 | 48,630,925 81 |
| Nat'l bank circulation. | 301, 713, 46000 | 306, 131, 393 co | 307, 793, 88000 | 315,519, 11700 | 318, 265, 48100 |
| State bank circulasion. | 2,035,800 60 | $1,982,58000$ | 1,968,058 00 | 1,921,05600 | $1,886,53800$ |
| Dividends unpaid | 1,263, 76770 | 2, 235, 248 46 | 1,498,628 25 | 4,540, 19461 | 1,393,42798 |
| Individual deposits. | 561, 180, 83041 | 611,025, 174 10 | 602, 110,758 16 | $600,968,48655$ | 506, 586,487 54 |
| U. S. deposits ......... | 6,314,95781 | 6, 521, 57\% 92 | $6,265,16794$ | 20,511,935 98 | 14, 129, 52565 |
| Dop'ts U. S. dis. offic'rs | 4,813,016 66 | $3,757,87.38$ | 4, 893,907 25 | 5, 393, 59889 | $5,399,10834$ |
| Due to national banks. | J.18, 974, 86584 | 198, 037, 46917 | 135, 167, 84769 | 131, 730, 71304 | 118, 557,614 16 |
| Due to State banks. | 37, 311,519 13 | 36, 113, 29067 | 41,219,812 96 | 40,211,971 67 | 38, 116,950 67 |
| Notes re-discounted | 3,256,896 42 | 3, 573,723 02 | 3, 120,039 09 | 3,964,552 57 | 4,922,455 78 |
| Bills payable | 5, 248, 20601 | 5,740,964 77 | 5,278,973 72 | 4, 528, 191 12 | 5, 374, 362 67 |
| Total | 1,627,039.030 28 | 1,694,440,912 94 | 1,703,415,335 65 | 1,730,566,899 72 | $1,715,861,89722$ |

Aggregate resources and liabilities of the National
县自明。

| Resources． | FEBRUARY 27. | APRIL 19. | JUNE 10. | OCtober 3. | DECEMBER 27. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1，814 banks． | $1,843 \mathrm{banss}$ ． | 1，853 banks． | 1，919 braks． | 1，940 banks． |
| Loans and discounts． | 8839，665，087 91 | W841，902， 25349 | \＄571，531， 44867 | \＄8877，197， 92347 | \＄885，653， 44962 |
| Bonds for circulation | 370，924，70， 00 | 374，428， 45000 | 377，029， 70000 | 382，046， 400 01） | 384，458， 50000 |
| Bonùn for deposit | 15，870， 09900 | 15，169， 00000 | 15，409， 95000 | 15，479， 75000 | 16，304，750 00 |
| U．S．bonds on hand | 21，323， 15000 | 19，242， 10000 | 16，458， 25900 | 12，142， 55000 | 10，306， 10000 |
| Other stocks and b＇ds | 20， 833,33380 | 21，538， 91406 | 22，27, 61047 | 23，5：33， 15173 | 23，160，557 29 |
| Due from red＇g agents | 89，548， $3 \div 9.93$ | 82，120，617 24 | 91，504， 26953 | 80，717，071， 30 | 86，401， 45944 |
| Due from net＇l banks－ | 38， 262,80586 | 36，647， 59281 | 39，468， $3: 339$ | 34，486，593 87 | 42，707，613 54 |
| Due from State banks | 12，209， 22268 | 12，290，71694 | 13，014，265 26 | 12，976，878 01 | 12，008，843 54 |
| Real estate，\＆c．．．．．．． | 3 $, 637,67375$ | 30，899， 27498 | 31，123， 84321 | 32，276， 49817 | 33， 014,70683 |
| Current expenses | 6，265， 65513 | 7，046，041 23 | 6，719， 79490 | 6，310， 42879 | 8，454， 80397 |
| Premiums paid | $6,308,82186$ | 6，544， 27929 | 6，616， 17475 | $6,543,84852$ | 7，007， 84786 |
| Cash items | 12，143， 40312 | 12，461， 17140 | 13，458， 75380 | 14，916，784 31 | 13，696，723 85 |
| Clearing house exch＇gs | 93，154， 31974 | 114，195，966 36 | 88，592，840 1.6 | 110，086，315 37 | 90，145，432 72 |
| National bank notes．． | 15，552， 08700 | 18，492，832 60 | 16，25：3， 56300 | $15,787,29600$ | 19，070， 32200 |
| Fractional currency | 2，978，14324 | 2，143，24929 | 2，069，464 12 | 2，151，74788 | 2，270，576 32 |
| Specie ．．．．．．．．．．．． | 25，507，825 32 | 24，433， 89946 | 24，256， 64414 | 10，229，756 79 | 19，047， 33645 |
| Legal tender notes | 97，865，400 00 | 105，732，455 00 | 122，994， 41700 | 105，121， 10400 | 102，922，369 00 |
| U．S．cert＇fs of deposit． |  |  |  | 6，7i0， 00000 | 12，650，00300 |
| Three per cent．cert＇fr． | 18，980， 00000 | 15，365， 00000 | 12，005，600 00 | 7，140，000 00 | 4，185，600 00 |
| Tot | ，719，415，657 34 | 1，743，652，213 55 | 1，740，837，269 40 | 1，755，857，098 24 | 1，773，556，539 43 |

1873 ．

|  | FEBRUARY 28. | APRIL 25. | JUNE 13. | SEPTEMBER 12. | DECEMBER 26. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1，947 banks． | 1，962 benks． | 1，968 banks． | 1，976 banks． | 1，976 benks． |
| Losas and discounts． | \＄913，265， 18967 | ＋912， 064,26731 | \＄925，557，682 42 | \＄944，220， 11634 | \＄850，815， 50.305 |
| Bonds for circulotion | 384，675，050 00 | 386，76：3， 26000 | 3e8，080，300 00 | $388,330,40060$ | 389，384，400 00 |
| Bonds for deposits． | 15，035， 00000 | 16，235，000 00 | 15，935，000 00 | 14，805， 100000 | $14,815,30300$ |
| U．S．bonds on haud | 10，436，95000 | 9，613， 55000 | 9，780， 40009 | 8，824，850 00 | －，630，800 00 |
| Other stocks and b＇ds． | 22，063， 30620 | 22，449， 14604 | $22.912,41563$ | 93，709， 13453 | 24，358，125 06 |
| Due from red＇s agents | 95，773， 07710 | 88，815， 55780 | 97，143，326 91 | 96， 134,12066 | 73，032， 04687 |
| Due from natil banks． | 39，483， 70009 | 38，671，128 63 | 43，303， 79299 | 41，413， 68006 | 40，504， 75797 |
| Due from State bonks | 13，595， 67917 | 12，883， 353337 | 14，0：3， 28777 | 12，022， 87341 | 11，185， 25308 |
| Real estate，\＆c． | 34，023，057 77 | ． $4,216,87807$ | 34，820， 56277 | 34，661， 82321 | 35，556， 71648 |
| Current expense | 6，977，831 35 | 7，410，045 87 | 7，154，21169 | 6，985， 43699 | 8，678，17i） 39 |
| Premiums paid | 7，205，25967 | 7，559，937 67 | $7,890,96214$ | 7，752，843 87 | 7，987，7，7 14 |
| Cash items．． | 11，761，711 50 | 11，425，2900 | 13，036，482 52 | 11，433， 91322 | 12，3：11，97280 |
| Clearing－honse exch＇gs | 131，383， 86095 | 94，132，125 24 | 91，918， 52659 | 88，926， 00353 | 62，851，342 16 |
| National bank notes．． | 15，998， 77900 | 19，310，202 0.3 | $20,394,77200$ | 16，103， 84200 | 21， 403,17900 |
| Fractional currency | 2，289，680 21 | 2，198，973 37 | 2，197，559 84 | 2，302， 77526 | 2，287， 45403 |
| Specie ．．．．．．．．．．．．．． | 17，777， 67353 | 16，868，808 74 | 27，930， 08672 | 19，868， 46945 | 26，907， 13758 |
| Legal tender notes | 97，141， 90900 | 100，605， 28700 | 106，381， 49100 | 92，522， 66300 | 108，719，506 00 |
| U．S．cert＇fs of deposit． | 18，460，000 00 | 18，370，003 00 | 22，365， 00000 | 20，610，000 00 | 24，010，000 00 |
| Three per cent．cert＇fs． | 1，805，000 00 | 710，000 00 | 305，000 00 |  |  |
| Total | 1，839，152，715 21 | 1，800，303，280 11 | 1，851，234，860 38 | 1，830，627，845 53 | 1，729，380，303 61 |

1874．

|  | FEERUARY 27. | May 1. | UNE 96. | OCTOBER 2. | DECEMBER 31. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1，975 bauks． | 1，978 banks． | 1，483 banks． | 2，004 banks． | 2，027 banks． |
| Loans and discounts． | \＄897，859， 60046 | \＄923，347， 03079 | \＄06，195， 17270 | \＄954，394，79159 | \＄955，862， 58051 |
| Bonds for cirealation | 389，614，700 0\％ | 389，$\because 451000$ | 390，281， 70000 | 383，254， 80000 | 382，976，290 00 |
| Bonds for doposits | 14，600， 20000 | $14,890,20000$ | 14， 890,20009 | 14，691， 70000 | 14，714，000 00 |
| U．S．bonds on hand | 11，043， 40000 | 10，159， $00: 00$ | $10,456,90000$ | 13，313， 55000 | 15，240，3）0 00 |
| Other stocks and b＇ds． | 25，305，736 24 | 25，460， 46020 | 27，010， 72748 | 27，807， 82692 | 28，313， 47312 |
| Due from res＇ve ag＇ts． | 101，502，86158 | 94，017， 60331 | 97，871， 51703 | 83，885， 12694 | 84，488，83 45 |
| Due from net＇l banks | 36，624，001 39 | 4，291，015 24 | 45，770，715 59 | 39，695， 30947 | $48,100,84262$ |
| Due trom State banks． | 11，496， 71147 | 12，374， 34128 | 12，469， 59233 | 11，196， 61173 | 11，655， 57307 |
| Real estate，\＆c． | 36，043， 74150 | 35，703， 06639 | 37，270，876 51 | 38，112， 92652 | 39，190，68：304 |
| Currentexpense | 6，998，875 75 | $7,547,20305$ | 7，550，125 2） | 7，658， 73882 | 5，510，566 47 |
| Preminms paid | 8，741，0：28 77 | 8， 630,37084 | 8，503，262 27 | 8，376， 65907 | 8，626， 11916 |
| Cash itezas． | 10，289， 45550 | 11，949， $0: 31$ | 10，496， 25700 | 12，296，416 77 | 14，005，517 33 |
| Clearing－house exch＇gs | 62，768， 11919 | 94， 277,79652 | 63，84f， 27131 | 97，383， 68711 | 112，995， 31755 |
| National bank notes．． | 20，003， 25100 | 20，673，452 00 | 63，527，99104 | 18，450， 01300 | 22，532， 33300 |
| Fractional currency． | 2，309，919 73 | 2，187，186 69 | 2，283， 89892 | $2,224,94312$ | 2，392，668 74 |
| Specie | 33，365， 86358 | 32，569， $969 \% 6$ | 22，320，2：7 27 | 21，240，945 23 | 22，436，731 04 |
| Legal tender notes． | 102，717， 56300 | 101，692， 93000 | 103，108，350 00 | 80，02L， 94600 | 82，604， 79100 |
| U．S．cert＇tis of deposit． | 37，235， 00000 | 40，135， 00000 | 47，730， 00000 | 42，825， 00000 | 33，670， 00000 |
| Dep．with U．S．Treas． |  |  | 91，25000 | 90，349， 95015 | 21，043， 08436 |
| Tot | 1，808，500，529 16 | 1，867，802，796 28 | 1，851，840，913 64 | 1，877 180，942 44 | 1，902，409，638 46 |

Banks from Octrber, 1863, to October, 1876-Continued.
1889

| Linbilities. | FEbRUARY 27. | APRIL 19. | JUNE 10. | OCTOBER 3. | DECEMBER 77. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1,814 banks. | 1,843 banks. | 1,853 banks. | 1,919 banks. | 1,940 banks. |
| Cagital st | \$464, 081, 74460 | \$467, 924, 31800 | \$470, 543, 30100 | \$479, 629, 17400 | \$482, 606, 252 00 |
| Sur lus fund | 103, 787, 08262 | 104, 312,525 8 L | 105, 181,943 28 | 110, 257, 51645 | $111,410,24893$ |
| Usidivided profits | 43,310,344 46 | 46, 428,590 90 | 50, 234, 29832 | 46,623, 78450 | 56, 762, 41189 |
| Nat"l bank circulation. | 321, 634, 67500 | 325, 305,752 00 | 327, 092,752 00 | 333, 495, 02700 | 336,289, 28500 |
| State bank circulation | 1,830,563 00 | 1,763,885 00 | 1,700,935 00 | 1, 567, 14300 | 1,511,39600 |
| Dividends unpaid. | I, 451, 74629 | 1,563,914 45 | 1,454,044 06 | 3,149,749 61 | 1,356, 03448 |
| Individusl deposits. . | 593, 645, 66616 | 620, 775, 26578 | 618, 801, 61949 | 613, 290,67145 | 599, 114, 679 26 |
| U. S. denosits ......... | $7,114,89347$ $5,024,69944$ | $6,355,722$ <br> $3,416,371$ <br> 16 | $6,993,01477$ $5,463,95348$ | $7,853,77241$ $4,563,833$ | $7,863,89498$ <br> $5,136,597$ |
| Dep'ts U. S. dis. officers | 5, 024,699 44 | 3,416,371 16 | 5,463,953 48 | 4,563,833 79 | 5, 136,597 74 |
| Due to national banks | 128, 627, 49444 | 120, 755,565 86 | 132,804,924 02 | 110,047, 347 67 | 124, 218, 39283 |
| Due to Siate banks. | 39, 025, 16544 | 35, 005, 12784 | 39, 878, 82642 | 33, 789, 08382 | 34, 794, 96337 |
| Notes re-discounted | 3, 818, 68691 | 4, 225,692 04 | 4,745, 178 22 | 5,549,431 38 | 6, 545,059 78 |
| Bills payable. | 6,062, 89611 | 5,821,551 76 | 5,942,47934 | 6, 040,502 66 | 6, 946,416 17 |
| Total | 1,719,415,657 34 | 1,743,652,213 55 | 1,770,837,269 40 | 1,755,857,098 24 | 1, 773, 556, 53243 |

18\%

|  | FEBRUARY 28. | APRIL 25. | JUNE 13. | SEPTEMBER 12. | DECEMbFR 26. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1,947 banks. | 1,962 banks. | 1,968 banks. | 1,976 banks. | 1,976 banks. |
| Capital stock | \$484, 551, 81. 00 | \$487,891, 25100 | \$490, 109, 80100 | \$191, 072, 61600 | \$490, 266, 611 00 |
| Surplng fund | 114, 681,044 73 | $115,805,57457$ | 116, 847,454 62 | $120,314,49920$ | 120,961, 26791 |
| Undivided profits | 48,578,045 28 | 52, 415, 34840 | 55, 306, 15469 | 54, 515, 13176 | $58,375,16943$ |
| Nat'l bank circulation. | 336, 992, 450 00 | $338,163.86400$ | 338, 788,504 00 | 339, 081, 79900 | 341,320,250 00 |
| State bank circulation. | 1,368,27100 | 1,280, 20800 | 1, 224,47000 | 1, 188, 8530 | 1,130,58500 |
| Dividends unprid | 1,465,99360 | 1,462,336 77 | $1,400,49190$ | 1,402,54789 | 1, 269,474 74 |
| Individual deposits ... | 656, 187, 551 61 | 6!6, 848,378 95 | 641, 121,775 27 | 622, 685, 56329 | 540,510,602 78 |
| U. S. deposits.... | 7,044, 84834 | 7, 880, 155773 | 8, 691,001 95 | 7, 829,327 73 | 7, 680, 37526 |
| Dep'ts U. S. dis, officers | 5, 835, 69660 | 4, 425,750 14 | 6,416, 275 -0 | 8,098,560 13 | 4, 705, 59336 |
| Due to national banks - | 134,231,842 95 | ]26, 631,926 24 | 137, 856, 08567 | 133, 672, 73294 | 114,996, 66654 |
| Due to State banks... | 38, 124,803 85 | 35, 036, 433 18 | 40,741, 78847 | 39, 208, 14814 | 36, 598, 07629 |
| Notes re-discounted | $5,117,81050$ | $5,403,04338$ | 5,515,900 67 | 5, 987,512 36 | 3,811,48789 |
| Billes payable | 5, 672, 53275 | 7, 059, 12839 | 7,215, 15704 | 5, 480, 55409 | 7, 754, 13741 |
| Total | 1,839,152,715 21 | 1,800,303,280 11 | 1,851,234,860 38 | \|1,830,627,845 53 | 1,729,380,303 61 |

1844. 

|  | february 27. | May 1. | JuNe 26. | OCTOBER 2. | DECEMEER 31. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1,975 banks. | 1,978 banks. | 1,983 banks. | 2,004 bankd. | 2,027 b®nks. |
| Capital stock | \$490, 859,9'1 00 | \$493, 677, 10100 | \$491, 003, 71100 | \$493,765, 121 00 | \$495,802, 48100 |
| Surplus fund | 123, 497, 3 亿7 20 | 125,561, 18123 | 126, 239,308 41 | 128, 958, 10684 | 130,485.641 37 |
| Other undivided protits | $50,230,91983$ | 54, 331, 71313 | 53,332,965 71 | 51, 434, 43732 | 51, 477, 62933 |
| Nat'l bank circulation | 339, 602, 05500 | 340, 267,64900 | 338, 538,743 00 | 333, 205, 29800 | 331, 193, 15900 |
| State bank circulation | 1,075, 98300 | 1, 049,28600 | 1,009,021 00 | 964,567 00 | 800,41700 |
| Dividends unpa | 1,291,053 6. | 2, 239,12991 | 1,242,4\%481 | 3,516,27699 | 6,088,845 01 |
| Individual deposits | 595, 350, 35490 | 649, $9 \times 6,29895$ | 622, 863, 15444 | 669, 1168, 99588 | 682, 846,607 45 |
| United States deposits. | 7,276, 435 87 | 7,994,422 27 | 7,323, 83085 | 7,302, 153 58 | 7, 452, 30778 |
| Dep'ts U.S. dis. officers | $5,034,62446$ | 3, 297, 68924 | 3,238,639 20 | 3,927, 82827 | 3, 579, 72298 |
| Due to national banks. | 138, 435,388 39 | [35, 640,418 24 | 143, 033, 822 25 | 125, 102, 04993 | 129, 188, 67142 |
| Due to State banks | 48, 112, 22340 | $48,683,02434$ | 50, 227, 42618 | 50, 718,007 87 | 51, 629,602 36 |
| Notes re-discounted | 3, 448, 82889 | 4,581,420 38 | 4, 436, 95622 | $4,197,37225$ | $6,365,65297$ |
| Bills payable..........- | 4, 275, 0025 L | $4,772,60259$ | $4,352,56057$ | 4,950,72751 | $5,398,90083$ |
| Total | 1,808,500,529 16 | 1,867,802,796 98 | 1,851,840,913 64 | 1,877,180,942 44 | 1,902, 409,638 46 |

## Aggregate resources and liabilities of the National

1875 .

| Resources. | MARCH 1. | MAY 1. | JUNE 30. | OCTOEER 1. | DECEMBER 17. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2,029 banke. | 2,046 banks. | 2,076 banks. | 2,088 banks. | 2,086 banks. |
| Loans and discounts | \$956, 485, 93935 | \$971, 835, 29874 | F9\%2,926, 53214 | \$984, 691, 43440 | 1962, 571,807 70 |
| Bonds for circulation | 380, 682, 650 | 378, 126, 900 00 | $375,127,90000$ | 370, 321, 70000 | 363, 618, 10000 |
| Bonds for deposits | 14,492, 20000 | 14,372.210 00 | $14,147,200019$ | 14, 197, 20000 | 13,981, 50000 |
| U. S. bondis on hand | 18,072, 15000 | 14, 297, 650 00 | 12, 753, 00000 | 13, 989. 95000 | 16, 009, 550 00 |
| Other stocks and b'ds. | 28,268, 84169 | 24, 102, 19710 | 32,010,316 18 | 33, 505, 04515 | 31, 657, 96052 |
| Due from res've ag'ts. | 89, 991, 17534 | 81, 620, 27878 | 89, 788, 90373 | 85, 701, 25982 | 81,462,682 27 |
| Due from nat'l banks | 44, 720, 39411 | 46,039 59757 | $48,513,38886$ | 47, 028, 76918 | 44, 831, 89148 |
| Due from State banks. | $12,784,24397$ | 12, 044, 08634 | 11,625, 64715 | $11,963,76890$ | 11,895, ว̄21 08 |
| Real estate, \&c. | 39,430, 95212 | 40, 312, 2x5 99 | 40, 969, 02 40 | 42, 366, 64765 | 41,583, 31194 |
| Current expenses | 7, 790, 58186 | 7, 706, 70042 | 4, 992, 04438 | 7,841,213 05 | 9,218,455 47 |
| Premiums paid | 9,006, 88092 | $8,134,45314$ | $8,742,39383$ | 8,670, 09118 | 9, 442, 80154 |
| Cash items | 11, 734, 76242 | 13, 122, 14588 | $18,4.53,110443$ | 12,758, 87203 | 11,238,720 72 |
| Clearing-house exch'gs | 81, 127, 796 39 | 116,970, 81905 | 88, 924,025 93 | $75,142,86345$ | 67, 886, 96704 |
| Bills of other banks. | 18, 909, 39700 | 19, 504, 64000 | 24, 261,96100 | 18,528. 83700 | 17, 66,19000 |
| Fractional currency | 3,008,592 12 | 2,702,326 44 | 2, 620,50426 | 2,595, 63178 | 2,901, 023 10 |
| Specie | 16,667, 10617 | 10,6\%0.361 64 | 18,959,582 30 | 8, 050, 32973 | 17,070,905 90 |
| Legal tender notes. | 78, 508, 17000 | 84, 015, 92300 | $87,442,89500$ | 76, 458, 73400 | 70, 725, 077 00 |
| U. S. cert'fs of deposit. | 37, 200,000 00 | $38,615,100$ (1) | 47, 310, 01000 | 48,810, 00000 | 31,005, 00000 |
| Due from U. S. Treas. | 21, 007, 91976 | 21,454, 422 29 | 19,640,785 52 | 19, 686, 96030 | 19,202, 25668 |
| Total | 1,869,819,753 2 | 1,909,847,891 40 | 1,913,239,201 16 | 1,882,209,307 62 | 1,823,469,752 44 |

1876

| Resources. | MARCH 10. | MAY 12. | June 30. | october 2. |
| :---: | :---: | :---: | :---: | :---: |
|  | 2,091 banks. | 2,089 banks. | 2,091 banks. | 2,089 banks. |
| Loans and discount | \$950, 205, 55562 | \$939, 895, 08534 | \$933, 686, 53045 | \$931, 304, 71406 |
| Bonds for circulatio | 354, 547, 75000 | 344, 537, 35000 | 339, 141, 75000 | 337, 170, 40000 |
| Bonds for deposit | 14, 246, 50000 | 14, 128,000 00 | 14, 328,000 00 | 14, 698, 00000 |
| U. S. bonds on hand | 25, 910, 65000 | 26,577, 00000 | 30, 842, 300 00 | 33, 142, 15000 |
| Other stocks and bond | 30, 425, 43043 | 30, 905, 19582 | 32, 482, 80575 | 34, 445, 15716 |
| Due from reserve ageuts | 99, 068, 36035 | 86, 769, 08397 | 87, 989,900 90 | 87, 326, 95048 |
| Due from aational banks | 42, 341, 51267 | 44, 328, 60946 | 47, 417, 92903 | 47, 525, 08998 |
| Due from State banks | 11, 180,562 15 | 11, 262, 193 96 | 10,989, 50795 | 12,061, 28308 |
| Real estate, \&c | 41,937,617 25 | 42, 183, 95878 | 42,722, 41527 | 43, 121,942 01 |
| Current expenses | 8, 296, 20785 | 6,820,573 35 | 5, 025, 54938 | 6,987, 64446 |
| Premiums paid | 111,946, 71315 | 10, 414, 34728 | 10,621, 63403 | 10,715, 25116 |
| Cash items... | 9,517,868 86 | 9, 693, 18637 | 11,724,592 67 | 12.043, 13968 |
| Clearing-house excha | 58, 863, 18243 | 56, 806, 63263 | 75, 328,878 84 | 87, 870, 81706 |
| Bills of other banks .. | 18, 536, 50200 | 20,347, 96400 | 20,398,422 00 | 15,910,315 00 |
| Fractional currency | 3, 215, 59430 | 2,771,886 26 | 1,987, 89744 | 1, 417, 20366 |
| Specio | 29, 077, 34585 | 21, 714, 59436 | 25, 218,469 92 | 21, 360, 76742 |
| Legal tender notes | 76, 768, 44600 | 79,858, 66100 | 90, 836, 87600 | 84, 250, 84760 |
| U.S. certificates of depo | $30,805,00000$ | $27,380,00000$ | 27, 955, 00000 | 29, 170, 00000 |
| Due fromU.S. Treasurer | 18,479,112 79 | 16,911,680 20 | 17, 063, 40765 | 16,743, 69540 |
| Total | 1, 834, 369, 94170 | 1,793, 306, 00278 | 1,825, 760,967 28 | 1,827, 265, 36761 |

Banks from October, 1863, to October, 1876—Continued.
1875.

| Liabilities. | MaRCH | may 1. | JUNE30. <br> 2,076 banks. | OCTOBER 1. <br> 2,088 banks. | DECEMBER 17. <br> 2,086 banks. <br> $\$ 505,485,86500$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2,029 banks. | 2,046 bauks. |  |  |  |
| Capital s | 46, 272,901 00 | \$498, 717, 14300 | \$501, 568, 56350 | \$504, 829, 76900 |  |
| Surplus fun | 131, 249, 07947 | 131, 604, 60866 | $182,169,09479$ | 134, 356,076 41 | 133, 085, 42230 |
| Undivided profits | 51,650, 24.362 | $55,907,61995$ | $52,160,10468$ | 52, 964, 953 50 | 59, 204,95781 |
| Natil bank circulation | 324,525,349 00 | $323,321,23000$ | 3i8, 148,406 00 | 318, 350, 37900 | 14,979, 45100 |
| Stato bank eirculation | 824,876 00 | 815,229 00 | 786,844 00 | 772,348 00 | 752, 72200 |
| Dividends | 1,601, 25548 | 9,501,742 39 | $6,105,51934$ | 4, 003,534 90 | 1,353,396 80 |
| Individual deposits. ... | 647, 735, 87969 | 695, 347,677 70 | 686,478,630 48 | $664,579,61939$ | 618, 517, 24574 |
| United States deposits. | 7,971, 932 75 | 6,797,972 00 | 6, 714,328 70 | 6,507,531 59 | 6, 652,556 67 |
| Dep'ts U. S. dis. officers | 5, 330, 41416 | 2,766,38741 | 3, 459,061 80 | 4,271, 19519 | 4,232,550 87 |
| Due to national banks. | 137, 735, 12144 | 127, 280, 03402 | 138, 914, 82839 | 129,810, 681 60 | 119, 843, 66544 |
| Due to State banks... | 55, 294, 66384 | 53, 037, 58289 | 55, 714, 05518 | $49,918,53095$ | 47, 048, 17456 |
| Notes re-discou | 4, 841,600 20 | 5, 671,031 44 | 4, 261,404 45 | 5, 254, 45366 | $5,257,16061$ |
| Bills payable. | 4,786,436 57 | 6, 079,632 94 | 5,758,999 85 | 6,590,234 43 | 7, 056,583 64 |
| Total | ,869,819,753 22 | 1,909, 47,391 | 1,913,239,201 16 | 1,882,209,307 62 | $1,823,469,75244$ |

1876. 

| Liabilities. | MARCH 10. | MAY 12. | JUNE 30. | OCTOBER 2. |
| :---: | :---: | :---: | :---: | :---: |
|  | 2,091 banks. | 2,089 banks. | 2,091 banks. | 2,089 banks. |
| Capital stock | \$504, 818, 66000 | - \$500,982, 00600 | \$500, 393, 79600 | \$499, 502, 23200 |
| Surplus fund. | 133, 091,739 50 | 131,795, 99994 | 131, 897, 19721 | 132, 202, 28900 |
| Undivided profits | 51, 177, 031. 26 | 49, 039, 27875 | 46,609,34151 | 46, 445, 21559 |
| National bank circulation | 307, 476, 15500 | 300, 252, 08500 | 294, 444, 67800 | 291, 544, 02000 |
| State bank circulation. | 714,539 00 | 667, 06000 | 653, 94200 | 622,019 00 |
| Dividends unpaid | 1,405,829 06 | 2, 325,52351 | $6,121,67530$ | 3,855,533 64 |
| Individual deposits | 620,674, 21105 | 612, 355, 09659 | 641, 432, 88608 | 651, 385, 21019 |
| United States deposits. | 6, 606, 39490 | 8, 493, 87818 | 7, 667, 722 97 | 7, 256,80142 |
| Deposits U. S. disbursing officers | 4, 313,915 45 | 2,505, 27330 | 3,392,939 48 | 3,746,78158 |
| Due to national banks | 139,407, 88006 | 127, 880, 04504 | 131, 702, 16487 | 131, 535,969 04 |
| Due to State banks. | 54, 002, 13154 | 46,706,969 52 | 51, 403,995 59 | 48,250, 11163 |
| Notes re-discounted | 4, 631,882 57 | 4, 653, 46008 | 3, 867,622 24 | 4, 464,40731 |
| Bills payable. | 6,049, 56631 | $5,650,12687$ | $6,173,00603$ | 6, 154,784 21 |
| Total | 1, 834, 369, 94170 | 1,793,306, 002 78 | L, 825, 760,967 28 | 1,827, 265, 3676 |

## History of the coinage act of 1873.*

On April 25, 1870, the Secretary of the Treasury transmitted the following letter to Hon. John Sherman, chairman of the Finance Committee of the Senate:
"Treasury Department, April 25, 1870.
"SIR: I have the honor to transmit herewith a bill revising the laws relative to the Mint, assay-offices, and coinage of the United States, and accompanying report. The bill has been prepared under the supervision of Johu Jay Knox, Deputy Comptroller of the Curreucy, and its passage is recommended in the form presented. It includes, in a condensed form, all the important legislation apon the coinage, not now obsolete, sipce the first mint was established, in 1792; aud the remont gives a concise statement of the various amendments proposed to existing laws and the necessity for the changerecommended. There has been no revision of the laws pertaining to the Miat and coinage since 1837 , and it is believed that the passage of the inclosed bill will conduce greatly to the efficiency and economy of this important branch of the Government service.
"I am, very respectfully, your obedient servant,
"GEO. S. BOUTWELL,
"Secretary of the Treasury."
The report and the bill were referred on April 28,1870 , to the Finance Committee of the Senate, and subsequently, on May 2, 1870, five hundred additional copies were ordered to be printed for the use of the Treasury Department. The report says:
" The method adopted in the preparation of the bill was first to arrange in as concise a form as possible the laws now in existence upon these suljects, with such additional sections and suggestions as seemed valuable. Having accomplished this, the bill, as thus prepared, was printed upon paper with wide margin, and in this form transmitted to the different mints and assay-offices. to the First Comptroller, the Treasurer, the Solicitor, the First Auditor, and to such other gentlemen as are known to be intelligeut upon metallurgical and numismatical subjects, with the request that the printed bill should be returned with such notes and suggections as experience and education should dictate. In this way the views of more than thirty gentlemen who are conversant with the manipulation of metals, the manufact ure of coinage, the execution of the present laws relative thereto, the method of keeping accounts, and of making returns to the Department, have been olbtained with but little expense to the Department and little inconvenience to correspondents. Having received these suggestions, the present bill has been framed, and is believed to comprise within the compass of eight or ten pages of the Revised Statutes every important provision contained in more than sixty different enactments upon the Mint, assay-offices, and coinage of the United States, which are the result of nearly eighty years of legislation upon these wabjects."

The amendments proposed by the bill were as follows:
"The new features of the bill now submitted are chiefly: the establishment of a Mint Bureau at the 'Treasury Department, which shall also have charge of the collectisn of statistics relative to the precions metals; the consolidation of the office of Superintendent with that of the Treasurer, thus abolishing the latter office, and disconnecting the Mint entirely from the office of Assistant Treasurer; the repeal of the coinage charge, and anthorizing the exchange of unparted for refined bars; a reduction in the amount of wastage, and the tolerance (deviation in weight and fineness) in the manufacture of coin; requiring the token coinage to be of one material of uniform value, and to be redeemed under proper regalations when issued in excess, and the expense of its manufacture to be paid from specific appropriations, and not from the gain arising in its manufacture, as heretofore; an entire change in the namner of issuing the silver (subsidiary) coinage : discontinuing the coinage of the silver dollar ; limiting the amount of silver to be used as alloy, so as to make the gold coinage of uniform color; the destruction of the dies not in use annualls; requiring vouchers to pass between the different officers of the Mint in all transfers of bullion or coin; requiring increased bonds from officers of the Mint, and anthorizing each officer to nominate his subordinate before appointment; aud also making it an offense to increase or diminish the weights used in the Mint."

The report of Mr. Knox [Senate Mis. Doc. No. 132, 41st Coug., 2d Sess.] called special attention to the discontinuabce of the silver dollar as a standard, as may be seen from the following paragraph on page 11:
${ }^{6}$ SILVER DOLLAR-ITS DISCONTINUAKCE AS A STANDARD.
"The coinage of the silver dollar-piece, the history of which is here given, is discontinned in the proposed bill. It is by law the dollar unit, and, assuming the value of gold to be fifteen and one-half times that of silver, being about the mean ratio for the past six fears. is worth in gold a premium of about 3 per ceut. (its value being $\$ 103.12$ )

[^42]and intrinsically more than 7 per cent. premium in our other silver coin, its value thus being \$107.42. The present laws consequently anthorize both a gold-dollar unit and a silver-dollar unit, differing from each other in intrinsic value. The present gold-dollar piece is made the dollar nuit in the proposed bill, and the silver-dollar piece is discontinued. If, however, such a coin is authorized, it should be issued only as a commercial dollar, not as a staudard unit of account, and of the exact value of the Mexicani dollar, which is the favorite for circulation in China and Japan and other oriental countries."
The appendix to the report contained a copy of the English coinaga act of 1870, and four tables giving (1) the existing coinage, including the silver dollar; (2) the proposed coinage in which the silver dollar was omitted; (3) a metric system of eoinage suggesting the issue of a subsidiary silver coinage consisting of two half dollars coinstitating in weight and fineness an exact equivalent to the French five-franc piece, and a quarter dollar and dime with proportionate weight and fineness, which proposition was finally adopted; (4) a table giving a comparison of coinage existing and proposed. A note at the foot of this table states that the silver dollar, half dime, and three-cent piece are omitted in the proposed bill. Subsequently, on June 25, 1870, the Secretary of the Treasury transmitted to the House of Representatives a letter of the then Deputy Comptroller of the Currency, together with copies of the correspondence of the Department with the officers of the different mints, assay-offices, and other experts in reference to the bill and report previously submitted. [H. R. Ex. Doc. No. 307, 41st Cong., 2d Sess.]

The bill in its original form, which was transinitted to the correspondents throughout the country for consideration and comment, contained the following section, as appears from the manuscript copy at the Treasury Department:
"Skc. 15. And be it further enacted, That of the silver coins [the weight of the dollar shall be 384 grains] (now $412 \frac{1}{2}$ grains) the weight of the half dollar or piece of fifty cents shall be 192 grains; and that the quarter dollar and dime [and half dime] shail be, respectively, one-half and one-fifth [aad one-tenth] of the weight of said half-dollar. That the silver coin issued in conformity with the above sections shall be a legal tender in any one payment of debts for all sums [not exceeding $\$ 5$, except duties on imports less than $\$ 1 . "$

If the words inclosed in [brackets] of the section as here given are excluded and the words in italics included, the section will conform precisely to the section which was transmitted to Congress and which passed the Senate on January 9, 1871.
The dollar of 384 graius was proposed in the rough revision of the bill for the purpose of obtaining an expression of opinion in reference to the proposed omission of the dollar piece, and the words "except duties on imports" inserted for the reason that a regulation or usage at the custom-house in New York limits the payment of silver coins to the fractional parts of the dollar, except when the payment to be made is $\$ 5$ or less. Several gentlemen in their criticisms upon the rough revision of the bill referred to this section.
Hon. James Pollock, the Director of the Mint at Philadelphia, said:
"SEC. 11. The reduction of the weight of the whole dollar is approved, and was recommended in my annual report of 18i1." (Page 10.)
Mr. Robert Patterson, of Philadelphia, sent to Mr. Knox some notes on the bill suggestivg amendments. He called attention to one of these in the following words:
"The silver dollar, half-dime, and three-cent piece are dispensed with by this amendment. Gold becomes the standard moner, of which the gold dollar is the unit. Silver is subsidiary, ermbracing coins from the dime to half dollar; coins less than the dime are of copper-nickel. The legal tender is limited to necessities of the case, not more than a dollar for such silver or fifteen cents for the nickels."
Mr. Franklin Peale, formerly melter and refiner and chief coiner of the Mint at Philadelphia, recommended the discontinuance of the three and one dollar gold pieces, and supplying the place of the latter with a proper silver evin to be used as change. Dr. H. R. Linderman, the present Director of the Mint, said:
"Section 11 reduces the weight of the silver dollar from $41 \rho_{2}$ to 384 grains. I can see no good reason for the proposed reduction in the weight of this coin. It would be better, in my opinion, to discontinne its issue altogether. The gold dollar is really the legal unit and measure of value. Having a higher value as bullion than its nowinal ralue, the silver dollar long ago ceased to be a coin of circulation, and being of no practical use whatever, its issue should be discontinued."
Mr. James Ross Snowden, formerly Director of the Mint, said:
"I see that it is propused to demonetize the silver dollar. This I think unadvisable. Silver coins below the dollar are now not money in a proper sense, but only tokens. I do not like the idea of reducing the silver dollar to that level. It is quite true that the silver follar, being more valuable than two half-dollars or four quarter-dollars, will uot be used as a circulating medium, but only for cabinets and perhaps to supply some occasional or local demand; yet I think there is no necessity for so considerable a piece as the dollar to be struck from metal which is only worth ninety-four cents.

When we speak of dollars let it be known that we speak of dollars not demonetized and reduced below their intrinsic value, and thus avoid the introduction of contradictory and loose ideas of the standards of value."

Mr. George F. Dunning, formerly superintendent of the United States assay-office in New York, proposed that the law in regard to the silver coinage should be in the following language:
"SEC. 11. And be it further enacted, That the silver coins of the United States shall be a dollar, a half-dollar, a quarter-dollar, a dime or tentı of a dollar, and a half-dime, or twentieth of a dollar ; and the standard weight of the silver coins shall be in the proportion of 384 grains to the dellar, and these coins shall be a legal tender in all payments not exceeding $\$ 5 . "$

The officers of the San Francisco branch mint made the following suggestions:
"Scc. 11. Would not the proposed change in the weight of the silver dollar disturb the relative value of all our coinage, affect our commercial conventions, and possibly impair the validity of contracts running through a long period? Might not the dollar be retained as a measure of value, but the coinage of the piece for circulation be discontinued?"

Mr. E. B. Elliot, of the Treasury Department, gave a complete history of the silver dollar, and suggested the issue of a commercial dollar of nine-tenths finoness, and containing of pure silver just 25 grams, in place of the then existing silver dollar of $412 \frac{1}{2}$ grains; the proposed silver dollar being almost the exact equivalent of the silver contained in the older Spanish-Mexican pillared dollar, established in 1704 by proclamation of Queen Anne as a legal terder of payment and accepted as par of exchange for the British colonies of North America at the rate of fifty-four pence sterling to the dollar, or four and four-ninths dollars to the pound sterling.

On December 19, $1 \times 70$, the bill was reported from the Finance Committee of the Senate and printed with amendments.

On January 9, 1871, in accordance with previous notice, the bill came before the Senate, and was discussed during that day and the following day by Senators Sherman, Sumner, Bayard, Stewart of Nevada, Williams, Casserly, Morrill, and others, and passed the Senate on the 10 th by a vote of 36 veas to 14 nays.

On January 13, 1871, on motion of Hon. William D. Kelley, the Senate bill was ordered to be printed, On February 25, 1871, Mr. Kelley, the chairman of the Committee on Coinage, reported the bill back with an amendment in the nature of a substitute, when it was again printed and recommitted. Mr. Kelley again, on March 9, 1871, introduced the bill in the Forty-second Congress, when it was ordered to be printed and referred to the Committee on Coinage, when appointed.

On January 9, 1872, the bill was reported by Mr. Kelley, chairman of the Coinage Committee, with a recommendation that it pass. The bill was read and discussed at length by Messrs. Kelley, Potter, Garfield, Maynard, Dawes, Holman, and others. Mr. Kelley, in the opening speech, said:
"The Senate took up the bill and acted upon it during the last Congress and sent it to the House; it was referred to the Committee on Coinage, Weights, and Measures, and received as careful attention as I have ever known a committee to bestow on any measure.
"We proceeded with great deliberati,n to go over the bill, not only section by section, but line by line and word by word; the bill has not received the same elaborate consideration from the Committee on Coinage of this House, but the attention of each member was brought to it at the earliest day of this session; each member procured a copy of the bill, and there has been a thorough examination of the bill again. (Congressional Globe, volume 100, page 322.)

Mr. Kelley, on the same day, also said:
"There are one or two things in this bill, I will say to the gentleman from New York, with his permission, which I personally would like to modify; that is to say, I woald like to follow the example of England, and make a wide difference between our silver and gold coinage.
"I would have liked to have made the gold dollar uniform with the French system of weights, taking the gram as a unit." (Page 323, volume 100.)

On January 10, 1872, the bill, after considerable discussion, was again recommitted, and on February 9, 1872, it was again reported from the Coinage Committee by Hon. Samuel Hooper, printed and recommitted, and on February 13, 1872, reported back by Mr. Hooper with amendments, printed, and made the special order for March 12, 1872, until disposed of.

On April 9, 1872, the bill came up in the House for consideration. Mr. Hooper, in a carefully prepared speech of ten columns, explained the provisions of each section of the bill. In this speech (page 2306, volume 102 of the Congressional Globe) he says:
"Section 16 re-enacts the provisions of the existing laws defining the silver coins and their weights, respectively, except in relation to the silver dollar, which is reduced in weight from $412 \frac{1}{2}$ to 384 grains, thus making it a subsidiary coin in harmony with the
silver coins of less denomination, to secure its concurrent circulation with them. The silver dollar of $412 \frac{1}{2}$ grains, by reason of its bullion or intrinsic value being greater than its nominal value, long since ceased to be a coin of circulation, and is melted by manufacturers of silverware. It does not circalate now in commercial transactions with any country, and the couvenience of these manufacturers in this respect can bettor be met by supplping small stamped bars of the same standard, avoiding the useless exnense of roining the dollar for that purpose."

Mr. Stoughton, of the Coinage Committee, also made a speech of seven columns, in which he says:
" The silver coins provided for are the dollar, 384 grains troy, the half-dollar, quarterdollar, aud dime, of the value and weight of one-half, one-quarter, and one-tenth of the dollar, respectively; and they are made a legal tender for all sums not exceeding $\$ 5$ at any one payment. The silver dollar, as now issued, is worth for bulliou three aud one-fourth cents more than the gold dollar, and seven and one-fourth cents more than two half dollars; having a greater intrinsic and nominal value, it is certain to be withdrawn from circhlation whenever we return to specie paymeut, and to bo ased only for manufacture and exportation as bullion."

Mr. Potter, iu commenting upou the bill, says:
"Mr. Speaker, this is a bill of importance. When it was before the Honse in the early part of this session I took some objections to it which I am inclined now to think, in view of all the circumstances, were not entirely well founded, but after further reflection I am still convinced that it is a measure which it is hardly worth while for us to adopt at this time. *** This bill provides for the making of changes in the legal-tender coin of the country, and for substituting as legal-tender coin of only one melal instead as heretofore of two. I think myself this would be a wise provision, and that legal-tender coins, except subsidiary coin, should be of gold alone; but why should we legislate on this now, when we are not using either of those metals as a circulating medium?
"The bill provides also for a change in vespect of the weight and value of the silver dollar, which I think is a subject which, when we come to require legislation about it at all, will demand at our bauds very serious consideration, and which, as we are not using such coins for circulation now, seems at this time to be an unnecessary subject about which to legislate." (Page 2310, volume 102.)

Mr. Kelley also said:
"I wish to ask the gentleman who has just spoken (Mr. Potter) if be knows of any gorernment in the world which makes its subsidiary coinage of full valne. The silver coin of England is 10 per cent. below the value of gold coin, and, acting under the advice of the experts of this country and of England and France, Japan has made her silyer coinage within the last year 12 per cent. below the value of gold coin, and for this reason: It is impossible to retain the double standard. The values of gold and silver contimually fluctuate. You cannot determine this year what will be the relative values of gold and silver next year. They were 15 to 1 a short time ago; they are 16 to 1 now.
"Hence all experience has shown that you must have one standard coin which shall be a legal tender for all others, and then you may promote your domestic convenience by having a subsidiary coir age of silver, which shall circulate in all parts of your conntry as legal tender for a limited amount, and be redeemable at its face value by your Government. But, sir, I again call the attention of the House to the fact that the gentlemen who oppose this bill insist upon maintaining a silver dollar worth three and one-half cents more than the gold dollar, and worth seven cents more than two half dollars, and that so long as those provisions remain you cannot keep silver coin in the country."

On May 27,1872 , the bill was again called up by Mr. Hooper, for the purpose of offering an amendment in the uature of a substitute, and the bill, as amended, passed that day-yeas 110, nays 13 .

Just previous to the passage of the bill Mr. McNeeley, of the Coinage Committee, said:
"As a member of the Committeo on Coinage, Weights, and Measures, having carefully examined every stction and line of this bill, and generally uuderstanding the smbject before us. I am satisfied that the bill ought to pass." (Page 3883, volume 104.)

The substitute reported by Mr. Hooper and passed by the Hoase, so far as it refors to silver coinage, was identical with the bill previously reported from the Coinage Committee by him. It was also identical with the bill introduced by Mr. Kelley, with the single exception of the provision authorizing the coinage of a silver dollar weighing 384 grains. The bill of Mr. Kelley, so far as it related to the silver coinage, was identical with the bill which was prepared at the Treasury Department, and which had passed the Senate, excepting that the latter bill made the silver coin a legal tender for all sums less than $\$ 1$, while the bill of Mr. Kelley made the silver coins a legal tenther for 85 in any one payment.

The bill was again printed in the Senate on May 99,1872 , and referred to the Finance Committee. Senator Sherman, in reporting it back on December $16,187 \%$, said:
"This bill has, in substance, passed both honses, except that the Senate bill enlarged and increased the salaries of the officers of the Mint; it was passed by the Senate at the session of the last Congress, went to the Honse, aud now, somewhat modified, has passed the House at this Congress, so that the lill has practically passed both houses of Congress. The Senate Committee on Finance proposed a modification of ouly a single section; but as this is not the same Congress that passed the bill in the Senate, I suppose it will have to go throngh the form of a full reading unless the Senate are willing to take it on the statement of the committee, the Senate arready having debated it and passed it." (Page 203, volume 106, third session Forty-second Congress.)

After further debate, on motion of Mr. Cole, the bill was printed in full with amendments.

On January 7, 1873, it was again reported with amendments and again printed for the information of the Senate. It passed that body on January 17, 1873, after a discussion occupying nineteen colnmns of the Congressional Globe. In the course of the debate Senator Sherman said:
"This bill proposes a silver coinage exactly the same as the French, and what are called the associated nations of Europe, who have adopted the international standard of silver coinage; that is, the dollar (two half-tollars) provided for by this bill is the precise equivalent of a five-franc piece. It contains the same number of grams of silver, and we have adopted the international gram instead of the grain for the standard of our silver coinage. The trade-dollar bas been adopted mainly for the benefit of the people of California and others engaged in trade with China.
"That is the only coin measured by the grain instead of by the gram. The intrinsic value of each is to be stamped upon the coin. The Chamber of Commerce of New York recommended this change, and it has been adopted, I believe, by all the learned societies who have given attention to coinage, and has been recommended to us, I believe, as the geueral desire. That is embodied in these three or four sections of amendment to make our silver coinage correspond in exact form and dimensions and shape and stamp with the coinage of the associated nations of Europe, who have adopted an international silver coinage." (Page 672, volume 106, third session Fortysecond Cougress.)

The bill was sent to the House, and on January 21, 1873, on motion of Mr. Hooper, it was again printed with amendments, and subsequently committees of conference were appointed, consisting of Messrs. Hooper, Houghton, and McNeely, of the House; and Senators Sherman, Scott, and Bayard, of the Senate. The reports of the committees of conference were agreed to, and the bill became a law on February 12, 1873, substantially as originally prepared at the Treasury.

The bill as prepared at the Treasury omitted the silver-dollar piece, and the report stated the fact of its omission three different times, and gave the reasons therefor. The silver-dollar piece was omitted from the bill as it first passed the Senato. It was also omitted from the bills reported by Mr. Kelley; but in the bills reported by Mr. Hooper a now silver dollar was proposed equal in weight ( 384 grains) to two of the half-dollars then authorized.

The Senate substituted a trade-dollar weighing $4 * 0$ grains in place of the dollar of 384 grains, in accordance with the wishes of the dealers in bullion npon the Pacific coast, that being considered by them as the most advautageous weight for a coin to be used for shipment to China and Japan.

The weight of the subsidiary silver coin was increased about $\frac{f}{2}$ per cent. in value, making the half-dollar, quarter-dollar, and dime, respectively, of the weight of $12 \frac{1}{2}$ grams, $6 \frac{1}{4}$ grams, and $2 \frac{1}{2}$ grams, or precisely oue-half, one-quarter, and one-tenth, respectively, of the weight of the French five-franc piece. All of said coins were made a legal tender in nominal value for any amonnt not exceeding $\$ \mathrm{~s}$ in any one payment. The bill was read in full in the Senate sev eral times, and the record states on January 9, 1872, that it was read in the House. It was undoubtedly read at other times. The bill was printed separately eleveu times, and twice in reports made by the depaty comptroller of the currency, thirteen times in all, by order of Congress. It was considered at length by the Finance Committee of the Senate and the Coinage Committee of the House during five differeni sessions, and the debates noon the bill in the Senate oceupied sixty-six columns of the Globe, and in the House seventy-eight columus of the Globe.

The Secretary of the Treasury called the special attention of Congiess to the bill in his annual reports for $1870,187 \mathrm{i}$, and $1 \mathrm{E}^{2} 2$. In his report of $187 \%$ he says:
"In the last ten years the commercial vala" of silver has depreciatod about 3 per cent. as compared with gold, and its use as a curvency has been discontinued by Germany and by some other countries. The financial condition of the United States bas prevented the use of silver as currency for more than ten years, and I am of opinion that upon grounds of public poliey no attempt should be made to introduce it, but
that the coinage should be limited to commercial purposes, and designed exclusively for commercial uscs with other nations.
"The intrinsic value of a metalic curreney should correspond to its commercial value, or metal should be used for the coinage of tokens redeemable by the Goverument at their nominal value. As the depreciation of silver is likely to continue, it is impossible to issue coin redeemable in gold without ultimate loss to the Government; for when the difference becomes considerabie the holders will present the silver for redemption and leave it in the hands of the Government, to be disposed of subsequently at a losis.
"Therefore, in renewing the recommendations heretofore made for the passage of the Mint bill, I suggest suci alterations as will prohibit the coincge of silver for circulation in this country, but that authority be given for the coinage of a silver dollar that shall be as valuable as the Mexican dollar, and to be furnished at its actual cost."

As a tinal answer to the charge that the bill was passed surreptitiously, 1 append, first, a copy of the section in reference to the issue of silver coins as printed in the report of the Treasury Deparment, and as passed by the Senate; second, a copy of thee section as reported by Mr. Kelley; third, a cony of the section as reported 1 y Mr . Hooper ; fourth, a cogy of the section as finally passed by the Senate and agreed upon by the couference comuittee.
The following section was printed in the two reports of John Jay Knox, deputy comptrolier of the currency, to Congress; ulso in Senate bill 859, Forty-first Congress, second session, April 28, 1870 ; in Senate bill 859, December 19, 1870, and January 11, 1871, third session, Forty-first Congress, as reported by Mr. Sherman :
"SEc. 15. And be it further enacted. That of the silver coins, the weight of the balfdollar, or piece of fifty cents, shall be 192 grams; and that of the quarter-dollar and dime shall be, respectively, one-half and one-fifth of the weight of said half-dollars; that the silver coin issued in conformity with the above section shall be a legal teader in any one payment of dehts for all sums less than \$1."

The following section was printed in Senare bill 859, Forty-first Congress, third session, February 25, 1871 , and House bill No. 5, Forty-second Congress, first session, March 9, 1871, as reported by Mr. Kelley:
"SEC. 15. And be it further enactea, That of the silver coins, the weight of the halfdollar, or piece of fifty cents, shall be 192 grains ; and the quarter-dollar and dime shall be, respectively, one-half and one-fifth of the weight of said half dollar; which coins shall be a legal tender, at their denominational value, for any amount not exceeding \$5 in any one prgituent."

The following section was printed in House bill No. 2934, May 29, 1872; House bill No. 1427, Febrnary 9, 1872, and February 13, 1872, Forty-second Congress, second session, as repurted by Mr. Hooper:
"scc. 16. That the silver coins of the United States shall be a dollar, a half-dollar or intty-ceut pieco, a quarter-dollar or twenty-five-cent piece, and a dime or ten-cent per ; and the weight of the dollar shall be 384 grains; the half-dollar, quarter-dolIar, and the dime shall be, respectively, ore-half, one-quarter, and oate-tenth of the weight of said dollar; which coins shall be a legal tender, at their denoainational value, for any amount not exceeding $\$ 5$ in any one payment."

The following section was printed in Honse bill No. 2934 , December 16, 1872, January 7, 1873, and January 21, 1873, Forty-secoud Congress, third session, as reported by Mr. Sherman:
"That the silver coins of the United States shall be a trade-dollar, a half-dollar or fifty-cent piece, a quarter-dollar or twenty-five-cent piece, a dime or ten-cent piece; and the weigit of the trade-dolfar shall be 420 grains troy; the weight of the half-dollar shali be 12 grands ; the quarter-dollar and the dime shall be, respectively, one-half and one-fifth of the weight of said half-dollar ; and said coins shall be a legal tender at their nomisal value for any amount not exceeding ${ }^{5}$ in any me payment."

The following section was coutained in all of the different bills and the coinage act of 1873:
"Sec. 18. And be it furiher pacted, That no coins, either of gold, silver, or minor coinage, shall hereafter be issued from the mint other than those of the denominations, standards, and weights herein set forth."

Copies of the different bills may be obtained at the document-room of the Senate.

Names and compensation of officers and clerks in the office of the Comptroller of the Currency.

|  | Grade. | Salary: |
| :---: | :---: | :---: |
| John Jay Knox | Comptroller | \$5,000 |
| John S. Langworthy | Deputy comptroller... | 2,800 |
| J. Franklin Bates | Chief of divison. | 2, 200 |
| Johu W. Magruder. |  | 2,200 |
| John D. Patten, jr |  | 2, 200 |
| Edward Wolcott. | . do | 2, 200 |
| Edward S. Peck... | Superintendent | 2, 000 |
| Watson W. Eldridge | Teller ........ | 2, 000 |
| Frank A. Miller .... | Priucipal book-keeper | $\stackrel{2}{2} 000$ |
| Theodore O. Ebaugh | Assistant book-keeper | 2,000 |
| F. A. Simkins . . . . . | Stenographer ........ | 1, 360 |
| Feruando C. Cato. | Fourth class | 1,800 |
| Nathaniel O. Chapman |  | 1,800 |
| William Elder..... | . do | 1,800 |
| William B. Greene | do | 1,800 |
| John W. Grifinn | do | 1, 200 |
| George W. Martin | do | 1,800 |
| Charles H. Norton |  | 1,800 |
| William Sinclair |  | 1,800 |
| George H. Wood. |  | 1,800 |
| Charles E. Brayton | Third class | 1,600 |
| James C. Brown |  | 1,600 |
| Charles H. Cherry |  | 1,600 |
| William H. Glascot | .....do | 1, 600 |
| John A. Hebrew | . do | 1,600 1,610 |
| John A. Kayser George T. May | - do | 1,610 1,600 |
| Washington K. McCoy | . do | 1, 600 |
| Edward Myers | . do | 1, 600 |
| Charles Scott |  | 1,600 |
| William D. Swan |  | 1, 600 |
| Edgar C. Beanau. | Second class |  |
| David B. Bremner. | do | 1,400 |
| Isaac C. Miller |  | 1, 400 |
| Edward W. Moore |  | 1,400 |
| Edmund E. Schreiner |  | 1, 400 |
| Erskine M. Sunderland |  | 1,400 |
| Charles J. Stoddard |  | 1,400 |
| William H. Walton |  | 1, 400 |
| Frederick Widdows | . do | 1, 400 |
| Noab Hayes. | First class |  |
| Edward McCauley |  | 1,200 |
| John J. Patton | . do |  |
| Arthur M. Wheeler | do | 1,200 |
| Julia R. Donoho. | do | 1,200 |
| Sarah F. Fitzgerald |  | 1,200 |
| Mary L. MeCormiek | -....do | 1,200 |
| Marsaret L. Simpson |  | 1,200 |
| James D. Burke | Messenger |  |
| Philo Burr |  | 840 |
| J. Eudie De Saules |  |  |
| Charles McC. Taylor |  | 840 |
| Silas Holmes | Watcliman | 720 |
| William H. Romaine | . . do | 720 |
| Charles B. Hinckley. | Laborer. | 720 |
| Thomas Jackson. | . do | 720 |
| R. Le Roy Livingston |  | 720 |
| Eliza M. Barker | Female clerk. | 900 |
| Eral Bates | ..... do | 900 |
| Harriet M. Black |  | 900 |
| Cassandra A. Bishop | ..do | 900 |
| Margaret L. Browne | do | 900 |
| Mary L. Conrad. |  | 900 |
| Mary Crosbs. |  | 900 |
| Louisa uampbell |  | 900 |
| Virginia Clarke........ | . do | 900 |
| Coruelia M. Davidson. | . .do | 900 |
| Jane A. Dorr...... | do | 900 |
| Flora M. Fleming |  | 960 |
| Julia A. Greer .. | ..do .-....--.... | 900 |

Names and compensation of officers and clerks, \&c.-Continued.

|  | Name. | Grade. | Salary. |
| :---: | :---: | :---: | :---: |
| Eliza R. Hyde. |  | Female clerk. | \$900 |
| Elizabeth Futchinson. |  | . do | 900 |
| Alice M. Kennedy |  | do | 900 |
| Louisa W. Knowlton. |  | ...... do | 900 |
| Mary E. Kanmerar . |  | ..... do | 900 |
| Emma Lafayette... |  | .... do | 900 |
| Julia R. Marvin |  | . - - . do | 900 |
| Maggie B. Miller. |  | . . . do | 900 |
| Lillian D. Massey |  | .... . . do | 900 |
| Emma F. Morrili. |  | .-. . . do | 900 |
| Mary E. Oliver. |  | . . . do | 900 |
| Carrie L. Pennock |  | ... do | 900 |
| Etua E. Poole. |  | . do | $900{ }^{*}$ |
| Eliza Peters |  | . . do | 900 |
| Annio E. Raney |  | . . do | 900 |
| Emily H. Reed. |  | - . . do | $90{ }^{-}$ |
| Maria Richardson |  | . . . do | $900{ }^{-}$ |
| Fayotte C. Snead. |  | . . do | $90 \%$ |
| Amelia P. Stockdale |  | . do | 900 |
| Marie L. Sturgus. |  | . . . do | 900 |
| Sarah A. W. Tiffey |  | ..... do | 900 |
| Julia C. Townsend |  | ..... . do | 900 |
| Eliza A. Saunders. |  | . . .do | 900 |
| Maria A. Summers |  | . . . do | 900 |
| Martha A. Walker |  | . do | $900^{-}$ |
| Martla Caney. |  | . .do | 900 |

## Expenses of the Offce of Comptroller of the Curvency for the fiscal year ending June 30, 1876.



The contingent expenses of the Office are not paid by the Comptrollor, but from the general appropriation for contingent expenses of the Treasnry Department; and as separate accounts are not kept for the different Bureaus, the amonnt canuot be stated.

## REPORT OF THE DIRECTOR OF THE MINT.

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## REPORT

OH

## THE DIRECTOR OF THE MINT.

## Treasury Department, Office Director of the Mint, October 20, 1876.

SIR : In compliance with the provisions of the coinage act of 1873, I hare the honor to submit the following report of the operations of the mints and assay-offices for the fiscal year ended June 30, 1876.

The amounts of gold and silver deposits and purchases, coins struck, and bars manufactured, were as follows:

Deposits and purohases.

Deducting redeposits, (bars made and issued by one institution and deposited at another,) the deposits were:


Coinage.

|  | Pieces. | Value. |
| :---: | :---: | :---: |
| Gold | 1,949, 468 | \$38, 178, 96250 |
| Silver, (trade-dollars) | 6, 132,050 | $6,132,05000$ |
| Silver, (subsidiary coin) | 64, 104, 950 | 12, 994, 452 50 |
| Minor | 14,915, 000 | 260,350 00 |
| Total. | 87, 101, 468 | $57,565,81500$ |

Bars.


The distribution of the gold and silver bullion deposited and purchased, including redeposits, was as follows:


The coinage at the different mints during the fiscal year was as follows:

| Description. | Pieces. | Value, |
| :---: | :---: | :---: |
| Mint at Philadelphia : |  |  |
| Gold coinage. | 422, 265 | \$8, 960,93750 |
| Silver coinage, (trade-dollars) | 280, 050 | 280, 05000 |
| Silver coinage, (subsidiary coin) | 29,022,950 | 6, 320, 45250 |
| Minor coinage. | 14, 915, 000 | 260, 35000 |
| Tetal | 44,640, 265 | 15, 121, 79000 |
| Mint at San Francisco : |  |  |
| Gold coinage | 1, 375, 600 | 27, 036,500 00 |
| Silver coinage, (trade-dollars) | 4,523,000 | 4,523,000 00 |
| Silver coinage, (subsidiary coin) | 22,504,000 | 4,430, 00000 |
| Total | 28, 402, 600 | $35,989,50000$ |
| Mint at Carson : |  |  |
| Gold coinage . | 151,603 | 2,881,525 00 |
| Silver coinage, (trade-dollars) | 1,329, 000 | 1, 329, 00000 |
| Silver coinage, (subsidiary coin) | 12,578,000 | 2,244,000 00 |
| Total | 14, 058, 603 | 6,454,525 00 |
| Total coinage | 87, 101, 468 | 57, 565,815 00 |

The bars made and issued at the mints and assay-offices were as follows:

|  | Gold. |  | Silver. |  |  | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fine. | Unparted. | Fine. | Unparted. | Sterling. |  |
| Mint at Philadelphia.. | \$37,520 01 |  | \$86, 05248 |  |  | \$123,572 49 |
| Mintat San Francisco. |  | \$7, 707, 32684 | 113,794 09 | \$1, 460, 650 35 |  | 9, 281,771 28 |
| Mint at Carson. |  |  | 904,45365 | 603. 14430 |  | 1, 507, 59795 |
| Mint at Denver . |  | 743, 54984 |  | 6,014 90 |  | 749,564 74 |
| Assay*office at New York $\qquad$ | 3,482,934 39 |  | 5, 109,006 57 |  | \$11,05068 | 8,602,991 64 |
| Assay-office at Boise.. |  | 63,35654 |  | 1,670 75 |  | 65, 02729 |
|  | 3, 520,454 40 | 8,514,23322 | 6,213,306 79 | 2, 071,480 30 | 11,050 68 | 20,330,525 39 |

Compared with the previous year, there was an increase of $\$ 14,327,686$ in the amount of gold operated upon, $\$ 10,211,296.72$ in the amount of silver operated upon, $\$ 4,624,997.50$ in gold coinage, and $\$ 9,006,134.50$ in silver coinage.


Nearly half of the month of July last was occupied in completing the annual settlement of accounts, and coining operations did not get fully under way until toward the close of that month.
Immediately after the passage of the appropriation bills you directed that the mints should be ruu to their utmost capacity, in order to execate with promptness the laws in reference to the issue of the silver coinage.
The superintendents of the mints were instracted accordingly, and the officers and employés responded with alacrity and zeal. Notwithstanding the employés have been required to work, in addition to the regular day's work of eight hours, as many extra hours as they could enflure, not a single word of complaint has been heard from any source.
The silver coinage during the months of August and September of the current fiscal year has largely exceeded in amount that of any corresponding period of time in the history of the Mint. The coinage of trade-dollars was $\$ 1,082,200$, and of subsidiary silver $\$ 4,398,210$. The gold coinage during the same period was $\$ 8,675,100$, and the minor coinage $\$ 18,450$. The silver coinage was at the rate of $\$ 32,882,460$ per annum. The largest silver coinage in any year preceding the establishment of this bureau was in 1853 , inmediately after the change of the standard, and amounted to $\$ 9,077,571$.
There has been some disposition to question the necessity for increased appropriations for the support of the mints. The extraordinary coinage referred to should be a sufficient answer to the same.

It is proper to state here that in the German Empire, where a new coinage has been in progress since 1872, eight mints have been and still are employed, while we have but three at which coinage is execated.
Should any laws be enacted at the approaching session of Congress contemplating the issue of silver in any other mode than the redemption of fractional currency and in exchange for gold coin, the necessity of providing for the coining of silver at the New Orleans mint is respectfully submitted for your consideration. That establishment could be put in condition for such coining in about three months, and at an expense of about $\$ 75,000$. This could be done to meet the present requirements, and postpone for a time the establishment of a mint for the coinage of gold and silver at a convenient point in the Mississippi Valleg.

## MANUFACTURE OF MEDALS AND DIES.

During the year 18,640 medals were struck and 1,843 dies manufactured at the Philadelphia mint. The increased coinage of silver has heavily taxed the capacity of the engraving department in furnishing a sufficient number of dies to insure a creditable appearance to the coin issued. New specimen-dies for the silver coinage are in course of preparation. The best artistic skill has been secured, and every effort is being made to bring this branch of minting operations to a bigh standard of excellence.

## COINAGE OF FOREIGN COUNTRIES.

Recent assays made at the Philadelphia mint of Belgian twenty-franc gold and tive-franc silver pieces exhibited an exact correspondence with the legal standard of fineness. Assays made at the same mint of Russian gold coinage showed a close approximation to the legal standard of that country.

The gold coinage of the British mint daring the calendar sear 1875 amounted to $£ 258,120,(\$ 1,256,140.98$, ) and the coinage of silver, $£ 597,54017 s .1$.d., ( $\$ 2,907,932.56$.) In relation to the small amount of gold coined, the interesting report of the deputy master of the royal mint for that year (1875) makes the following statement:
"The gold coinage of the zear, as will be seen from the above figures, has been inconsiderable, and has been confined to half-sovereigns, which were the coins most required when the Bank of England resumed the importation of gold bullion into the mint in the month of November.
"I may mention, however, in this place, that the importation of gold continued until the close of January last, when the amount sent in for coinage had reached a total of more than $£ 6,250,000$. The supension of the gold coinage for a period of more than a year, namely, from September, 1874 , to November, 1875 , is no doubt mainly attributable to the fact that during the latter year no less a sum than $£ 2,726,000$ in Australian gold coin was sent in to the Bank of England, as against $£ 1,972,000$ in 1874 , and that the issue of this coin, which is equally available with English sovereigns for circulation in this country, obviated the necessity for a coinage of a like amount in London."

At the request of the Japanese government, made through the Department of State, and by your instructions, assays have been made at the Philadelphia mint of samples from the reserved or pyx gold and silver pieces, of the coinage of the imperial mint at Osaka for the fiscal year ended June 30, 1876. The results show a close correspondence with the Japanese assays and to the legal standard.

Detailed information in relation to the amount of gold and silver and paper currency, respectively, of various countries will be found in the several documents referring to the same in the appendix.

## MINOR COINAGE FOR VENEZUELA.

At the request of the Venezuelan government, and in conformity with an act of Congress entitled "An act authorizing coinage to be executed at the mints of the United States for foreign countries," approved January 29, 1874, preparations are being consummated at the mint in Philadelphia to coin for that government 12,000,000 nickel-copper pieces, amounting to the sum of 150,000 venezolanos, (dollars.) The capacity of the mints of the United States being heavily taxed in manufacturing the large amount of subsidiary coin required to redeem the fractional currency, the planchets for the Venezuelan coin will be prepared by private parties, and received at the mint, subject to assay, ready for the coining-presses. This arrangement will prevent any interference with our own coinage, as the capacity of the Philadelphia mint for striking pieces slightly exceeds that of the preparatory operations which the metals undergo before they are ready to be coined.

## AUTONATIC BALANCES.

The subsidiary silver coins not being singly adjusted by hand, as are the gold coins and trade-dollars, and as a safeguard against any pieces being made and issued which might be outside the legal tolerance for weight, an appropriation was obtained at the last session of Congress for the purpose of procuring antomatic assorting and adjusting balances, to be employed in testing the weight of the subsidiary coin. Arrangements have been made for importing these balances, and they will be placed in operation at an early day. A new engine has been contracted
for, to supersede the one now furnishing power to the press-room in the mint at Philadelphia, which by long use has become too unreliable to depend upon in meeting the exigencies of the requirements for large amounts of coin. Other improvements in the machinery have been made or are in contemplation; but in order to insure an efficient mechanical working of our mints, and to keep the execution of the national coinage fully on a par with that of the mints of Earope, it would be advisat le that an experienced and competent practical machinist should visit the principal European mints, with a view of introducing in our own country any improvements which may have been made in minting operations by foreign governments. Such a visit and inspection in 1834. resulted in the introduction into the mints of this country of many decided and advantageous improvements both in machinery and processes.

## PREPARATIONS FOR MELTING AND ASSAYING BULLION AT HELENA AND AT NEW ORLEANS.

At the last session of Congress, appropriations haring been made for fitting up the assay-office at Helena, Mont., and conducting the operations of melting and assaying, and also at New Orleans, in the building formerly used as a coinage mint, the necessary preparations for these purposes have been in progress since the approval of the act, and it is expected that assaying will be commenced at New Orleans in the course of a month, and at Helena before the close of the present year.

## THE SIIVER MARKET AT SAN FRANCISCO.

For nearly three months past there has been an active demand for silver at San Francisco, for export to China and Japan, both on American and British account, and the price realized has been above the London rate. Bullion was formerly shipped from San Francisco to China by way of London; the change has been brought about principally through the facilities afforded by the establishment, a few years since, of steamship communication between San Francisco, Yokohama, and Hong-Kong, by which there is a material saving of time. With respect to oriental markets, the effect has been to place San Francisco quite upon an equality with London.*

## DOMESTIC PRODUCTION OF THE PRECIOUS IMETALS.

From the most autbentic sources of information which could be procured, it has been ascertained that the domestic production of gold and silver for the fiscal year was about eighty-five and a quarter million dollars, of which amount forty-six and three-quarter millions were gold, and thirty-eight and a half millions silver.

MONEY STATISTICS.
In my last annual report an estimate was made of the stock of gold and silver coin in the United States. This estimate was based upon

\footnotetext{

* The bullion shipments from San Francisco to China from January 1 to October 26 , 1876 , have been as follows:

information derived from the best attainable sources, and fixed the amount as about $\$ 142,000,000$, of which some $\$ 12,000,000$ was probably silver. Taking this estimate as a basis, we have: amount of gold coin June $30,1875, \$ 130,000,000$; adding to this the product of the mines for $1876, \$ 46,750,000$, and importations, $\$ 7,992,000$, furnishes $\$ 184,742,000$; deducting the exports, $\$ 31,177,000$, and about $\$ 2,000,000$ consumed in the arts and manufactures, leaves a net balance of about $\$ 151,565,000$ gold in the country at the close of the fiscal year, June 30, 1876. The estimated amount of silver coin June 30, 1875, was about $\$ 12,000,000$; importations during $1876, \$ 7,942,000$; product of the mines, $\$ 38,500,000$; giving a gross amount of $\$ 58,442,000$, from which deduct exportations, $\$ 25,329,000$, and amount employed in manafactures, $\$ 3,000,000$, leaves $\$ 30,113,000$ as our stock of silver coin and bullion June 30, 1876-a total amount of both gold and silver coin and bullion of $\$ 181,678,000$. This increase during the year of about $\$ 39,000,000$ in the national coin is gratifying, in view of the future resumption of specie payments and the fulfilment of the laws in relar tion to the same.


## OHANGE IN THE RELATIVE VALUE OF GOLD AND SILVER.

The average relative ralue of gold and silver from the establishment of the money-system of the United States in 1792 down to the year 1870 was about as 1 to $15 \frac{1}{2}$, from which ratio there were no important variations, except that in 1859 silcer appreciated nearly five per cent., as compared with its relative value to gold in 1843. In 1760 the relative value of gold and silver was as 1 to 14.29 ; in 1781, 1 to 13.33 ; and in 1809,1 to 16.25 ; or a change of $21 \frac{9}{\sqrt{0}}$ per cent. Taking 1781 as the year of the highest relative value of silver since 1760 , and the average of the first seven months of 1876 as the lowest within a period of 95 years, shows a change of $3 \pm$ per cent. in the relative value of the two metals. In 1849 the ratio was as 1 to 15.78 , and in 1859,1 to 15.19 , representing a change of $3 \frac{8}{\mathrm{~T}}$ per cent. This covered the period of an extraordinary addition to the world's supply of gold from the mines of California and Australia. That the change in relative value was not greater than this appears to be conelusive that either there existed a vacuum for the absorption of gold or that it is naturally more unvarying in value than silver. Evideuces of an approaching important alteration became apparent in 1872, or immediately after a change from a silver to a gold standard by the German Empire had leen definitely determined upon. This change progressed very gradually during the years 1872, 1873, and 1874, became marked in 1875, and during the first seven months of 1876 was so great as to be without a parallel in modern times. At one time in July of this year, the commercial relation of the two metals was as 1 to 20.17.* Since the last-named date there has been a gradual recovery, the price at present, October 20, 1876, being $103 \frac{58}{100}$ cents per standard ounce, correspouding to a ratio of 1 to 17.96. The large purchases of silver by the United States no doubt had a very decided effect in arresting the decline and also in promoting the recovery in price which has since taken place. If the substitution of silver coin for the fractional currency had not been undertaken in this country, the price of silver would no doubt have fallen lower than it did in July last, and its appreciation since then been less than it has been.

[^43]The change in the relative value of the precious metals is not, however, due altogether to the deprecintion of silver, there eridentls having been during the same period, 1871 to 1876, an appreciation of gold; but it is slight compared with the depreciation of silver. In making this statement in reference to gold, I am aware that nearly all the promi. nent authorities in Europe, including the highly intelligent British commission which recently examined and reported on this subject, treat the change in the relative valuation of gold and silver as being solely a depreciation of silver. The new gold coinage of Germane, which commenced in 1872, now amonits to nore than $\$ 337,000,030$ in our money terms. While this coinage has been in progress, Anstria and the Netherlands, countries of the silver standard, have each coined gold for the purpose of regulating and conducting toreign exchanges, and France has largely increased her stock of that metal. I camnot but think that the demand for gold by these countries and the Scandinavian States, in which there has been recentiy a change to the gold standard, exceeded the supply available for coinage from the mines of the world, and to a sufficient extent to produce a slight advance in its value.
The dividing line between the depreciation of silver and thes appreciation of gold cannot be accurately determined; but it is very clear that the change in the relative value of the two metals has been principally caused by depreciation of silver. The causes which effiected this unexampled change were stated and discussed in my previous reports; but they may be summarized in the order of their importance in producing the decline, as follows: First, the change from the silver to the gold standard by the German Empire and the Seandinavian States; second, the use of a forced paper currency iu Russia, Austria, and some other countries; third, diminished demand for export to the Indies and China; fourth, the limitation placed on the coinage of silver by countries of the double standard; fifth and last, increased production of that metal.
The alteration in the relative value of the two metals shows conclusively that their exchange or purchasing power is due, in a greater degree, to their use as money, than has heretofore been generally conceded, and this point must not be lost sight of in considering their probable future relative value.

REVIEW OF THE SEVERAL PROPOSUTIONS FOR THE COINAGE OF LEGAL TENDER SILVER DOLLARS UNDER A DOUBLE STANDARD, \&O.

The decline in the value of silver and the approach of the time fixed by law for specie resumption has led to a proposition for the restoration of the silver dollar of $412 \frac{1}{2}$ grains, with unrestricted coinage and unlimited legal-tender.
This proposition, if adopted, would make the relative value of gold to silver in the coinage as 1 to 15.9884 , or very nearly 1 to 16 . A dollar of 412.8 grains, which would correspond exactly to the relation of 1 to 16 , and one based on the ratio of 1 to $15 \frac{1}{2}$, have also been proposed.

In the discussion of some of these propositions it has been intimated, if not directly charged, that the repeal by the coinage act of 1873 of what may properly be termed the remnant of the silver standard left by the demonetizing legislation of 1853 , was done without due consideration or in the interest of certain creditors of the United States and to insure payment of the latter in gold coin. An examination of the public records will show that the discussion and consideration of the act referred to covered a period of more than two years, that there was no
concealment as to any of its provisions, and that all proper care was exercised to reuder the measure as perfect as possible. The Director was frequently consulted in relation to the various provisions of the act, from its incipiency to its final passage, and be is able to state that, from first to last, there was no desire or effort on the part of any one advocating the measure to faror either debtors or creditors, or to do anything other than what they believed to be, from the best of their knowledge, entirely in the interests of the public service and of the people of the country at large.

The original draft of the bill revising the laws relative to the mints, assay-offices, and coinage of the United States was prepared in 1869 and 1870, under the supervision of John Jay Knox, then deputy and now Comptroller of the Currencf, and was transmitted to the Senate by the Secretary of the Treasury April 25, 1870, the views and criticisms of the Mint and Treasury officers and other gentlemen conversant with metallurgical and coinage subjects having been previously requested, received, and published, in compliance with a resolution of the House of Representatives.

The report of Mr. Knox, which accompanied the bill, explained in detail the proposed amendments, and referred specifically to the silver dollar and its discontinuance as a standard. The bill, after discussion, passed the Senate January 10, 1871, and on the 27th of May of the following jear, 1872, passed the House of Representatives. Having been amended by the House, it was returned to the Senate, and passed that body January 17, 1873. It next came before a conference committee of the two houses, and subsequently, February 12, 1873, became a law, nearly three years after its introduction in the Senate. It appears from the official documents that only one or two of the numerous experts who examined the bill recommended the retention of the silver dollar, and that not a single member of Congress in debate opposed its abandoument.

The following extracts from the speeches of different members of the House of Representatires on the comage bill prove beyond question that the proposed abolition of the silver dollar was well understood at the time that measure was pending. Mr. Hooper, who had the bill in charge and explained its provisions in detail, said:

*     *         * Section fourteen declares what the goid coins shall be, and their respective weights, and makes them a legal tender in all payments at their normal value, when not below the standard weight and limit of tolerance preseribed, and at a valuation proportioned to their actual weight when below the standard weight and tolerance. Thus far the section is a re-enactment of existing laws. In addition, it declares the gold dollar of twenty-fve and eight-tenths grains of standard gold to be the unit of value. Gold practically having been in this country for many jears the standard or measure of valne, as it is legally in Great Britain and most of the European countries, the silver dollar, which by law is now the legally declared unit of value, does not bear a correct relative proportion to the gold dollar. Being worth intrinsically about one dollar and three cents in gold, it cannot circulate concurrently with the gold coins. The law of 1792, now in force, provided for the coinage of "dollars or units, each to be of the value of a Spanish milled dollar, as the same is now cnrrent, and to contain three hundred and seventy-one and four-sixtcenths grains of pure or four hundred and sixteen grains of standard silver.

The Spanish dollar of full weight then in circulation contained three hundred and seventy-four and seven-eighths grains of pure silver, but the variation or error in fixing the weight of the American dollar is said to have arisen from assuming the average instead of the highest weight of any one of the number of pieces assayed for that purpose. As the valne of the silver dollar depends on the market-price of silver, which varies according to the demand and supply, it is now intrinsically worth, as above stated, about three cents more than the gold dollar. By the act of January 18, 1837, the standard of the silver coins was increased to nine hundred thousandths fine, which reduced the weight of the dollar from four hundred and sixteen to four hnadred and twelve and a half grams; the amount of pure silver, however, remained the same,
namely, three hundred and seventy-one and one-fourth grains. The committee, after eareful consideration, concluded that twenty-five and eight-tenths grains of standard gold, constituting the gold dollar, should be declared the money unit or representative of the dollar of account.

Section sixteen re-enacts the provisions of the existing laws defining the silver coins and their weights, respectively, except in relation to the silver dollar, which is reduced in weight from $412 \frac{1}{2}$ to 334 grains, thas making it a subsidiary coin in harmony with the silver coins of less denomination to secare its concurrent circulation with then. The silver dollar of $412 \frac{1}{2}$ grains, by reason of its bullion or intrinsic valne being greater than its nominal valne, long since ceased to be a coin of circulation, and is melted by mantuacturers of siber ware. It does not circulate now in commercial transactions with any conntry, and the convenience of these manufacturers in this respect can. better be met by supplying small stamped bars of the same standard, aroiding the useless expease of coining the dollar for that purpose. (Congressional Globe, rol. 102, p. 2305.)

## Mr. Stoughton, of the Coinage Committee, in adrocating the bill, said:

The gold coins provided for are as follows:
Trof grains.
Double-eagle, ( $\$ 20$ )...-... ....... ...................................................................... 516
Eagle, ( $\$ 10$ )......................................................................................................... 258
Half-eagle, ( $\$ 5$ ) ......................................................................................... . . . . 129
Quarter-eagle, ( 82.50 ).................................................................................. 64.5
Three-dollar piece, (\$3) ....... ...................................................................... 77.4
One dollar, ( 1 , ) the unit of value.................................................................. 25.8
Which are declared to be a legal-tender for all sums at their denominational value. Aside from the three-dollar piece, which is a deviation from our metrical ratio, and therefore objectionable, the only change in the present law is in more clearly specifying the gold dollar as a unit of value. This was probably the intention, and perhaps the effect, of the act of March 3,1849 , but it ought not to be left to inference or implication. The value of silver depends, in a great measure, upon the fluctuations of the market and the supply and demand. Gold is practically the standard of value among all civilized natious, and the time has come in this country when the gold dollar should be distiactly declared to be the coin representative of the money anit. (Same, p. 2308.)

## Mr. Potter, in commenting upon the bill, says:

Mr. Speaker, this is a bill of importance. When it was before the House in the early part of this session I took some objections to it which I am inclined now to think, in view of all the circumstances, were not entirely well founded, but after further reflection I am still convinced that it is a measure which it is hardly worth while for us to adopt at this time. * * * This bill provides for the making of changes in the legaltender coin of the country, and for substituting as legal-tender coin of only one metal instead as heretofore of two. I think myself this would be a wise provision, and that legal-tender coins, except subsidiary coiv, should be of gold alone; but why should we legislate on this now, when we are not using either of those metals as a circulating medium?
The bill provides also for a change in respect of the weight and value of the sitver dollar, which I think is a subject which, when we come to require legislation about it at all, will demand at our hands very serious consideration, and which, as we are not using such coins for circulation now, seems at this time to be an unnecessary subject about which to legislate. (Same, p. 2310.)

## Mr. Kelley also said :

I wish to ask the gentleman who has just spoken [Mr. Potter] if be knows of any government in the world which makes its subsidiary coinage of full value. The silver coin of Eugland is 10 per cent. below the value of gold coin, and, acting under the advice of the experts of this country and of England and France, Japan has made her silver coinage within the last jear 12 per cent. below the value of gold coin, and for this reason: It is impossible to retain the double standard. The ralues of gold and silver continually fluctuate. You cannot determine this year what will be the relative values of gold and silver next year. They were 15 to 1 a short time ago; they are 16 to 1 now.

Hence all experience has shown that jou niust have one staudard coht which glant be a legal tender for all others, and then you may promote your domestic convenience by having a subsidiary comage of silver, which shall circulate in all parts of your country as legal tender for a limited amount and be redeemable at its face-value by your government. But, sir, I again call the attention of the House to the fact that the gentlemen who oppose this bill insist upon maintaining a silver dollar worth three and one-half cents more than the gold dollar, and worth seven conts more than two lalf-dollars, aud that so Jong as those provisions remain jou caanot keep silver coin in the country. (Same, p. 2316.)

It should also be noted that the Secretary of the Treasury, in his annual report for 1872, called the special attention of Congress to the decline in the value of silver and recommended legislation upon the subject as follows :

In the last ten years the commercial value of silver has depreciated about 3 per cent. as compared with gold, and its use as a currency has been discontiuned by Germany and by some other countries. The fuancial condition of the United States has prevented the use of silver as currency for more than ten years, and I am of opinion that, upon grounds of public policy, no attempt should be made to introduce it, but that the coinage should be limited to commercial purposes, and designed exclusively for commercial uses with other nations.

The intrinsic value of a metallic carrency should correspond to its commercial value, or metal should be used for the coinage of tokens redeemable by the Government at their nominal valne. As the depreciation of silcer is likely to continne, it is impossible to issue coin redeemable in gold without nltimate loss to the Government; for when the difference becomes considerable the bolders will present the silver for redemption and leave it in the hands of the Govermment, to be disposed of subsequently at a loss.

Therefore, in renewing the recommendations heretofore made for the passage of the Mint bill, I suggest such alterations as will prohibit the coinage of silver for circulation in this country, but that authority be given for the coinage of a silver dollar that shal be as valuable as the Mexican dollar, and to be furnished at its actual cost.

The proposed change in our monetary system involves grave consequences and requires the most careful consideration. Before entering into detail upon the subject, it is proper to bricfly refer to the monetary legislation enacted in this country prior to 1573 , and the practical results which followed the same. The question of a single or a double standard is by no means a new one in this country; on the contrary, it has received as careful consideration, and been as intelligently discussed, in the United States as in any other country. It came up soon after the organization of the Federal Gorernment, and in connection with the establishment of a mint and a money system, and was elaborately and ably reviewed by Alexander Hamilton, as will be seen by reference to his celebrated report on the establishment of the Mint. In that report the inquiry was raised "whether the money unit of the United States should be peculiarly attached to either of the metals in preference to the other or not, and, if to either, to which of them "" On this and other important points connected with the subject, the following observations were made:
"An additional reason for considering the prevailing dollar as the standard of the present money unit, rather than the ancient one, is, that it will not only be contormable to the true existing proportion between the two metals in this country, but will be more conformable to that which obtains in the commercial world generally. The difference established in the United States by custom between coined gold and coined silver has been stated upon another occasion to be nearly as 1 to 15.6. This, if truly the case, would imply that gold is extremely overvalued in the United States, for the highest actual proportion in any part of Europe very little, if at all, exceeds 1 to 15, and the average proportion throughout Europe is probably not more than about 1 to 14.8. But that statement has proceeded upon the idea of the ancient dollar. One pennyweight of gold 22 carats fine, at $6 s .8 d$., and the old Seville
piece of 386 grains and 15 mites of pure silver, at $78.6 d$. , furnish the exact ratio of 1 to 15.6262 . But this does not coincide with the real difference between the metals in our market, or, which with us is the same thing, in our currency. To determine this, the quantity of fine silver in the general mass of the dollars now in circulation must afford the rule. Taking the rate of the late dollar of 374 grains, the proportion would be as 1 to 15.11. Taking the rate of the newest dollar, the proportion would be as 1 to 14.87 . The mean of the two would give the proportion of 1 to 15 , very nearly; less than the legal proportion in the coins of Great Britain, which is as 1 to 15.2 ; but somewhat more than the actual or market proportion, which is not quite 1 to 15.
"The preceding view of the subject does not indeed afford a precise or certain definition of the present unit in the coins, but it furnishes data which will serve as guides in the progress of the investigation. It ascertains, at least, that the sum in the money of account of each State, corresponding with the nominal value of the dollar in such State, corresponds also with 24 grains and $\frac{6}{8}$ of a grain of fine gold, and with something between 368 and 374 grains of fine silver.
"The next inquiry toward a right determination of what ought to be the future money unit of the United States turns upon these questions: Whether it ought to be peculiarly attached to either of the metals, in preference to the other, or not; and, if to either, to which of them?
"The suggestions and proceedings hitherto have had for their object the annexing of it emphatically to the silver dollar. A resolution of Congress on the 6 th of July, 1785 , declares that the money unit of the United States shall be a dollar; and another resolution, of the 8th of August, 1786 , fixes the dollar at 375 grains and 64 hundredths of a grain of fine silver. The same resolution, however, determines that there shall also be two gold coins, one of 246 grains and 268 parts of a grain of fine gold, equal to ten dollars, and the other of half that quantity of pure gold, equal to five dollars. And it is not explained whether either of these two species of coins of gold or silver shall have any greater legality in payments than the other. Yet it would seem that a preference in this particular is necessary to execute the idea of attaching the unit exclusively to one kind. If each of them be as valid as the other in payments to any amount, it is not obvious in what effectual sense either of them can be deemed the money unit rather than the other. If the general declaration that the dollar shall be the money unit of the United States could be understood to give it a superior legality in parments, the institution of coins of gold, and the declaration that each of them shall le equal to a certain uumber of dollars, would appear to destroy the inference. Aud the circumstance of making the dollar the unit in the money of account seems to be rather matter of form than substance.
"Contrary to the ideas which have hitherto prevailed in the suggestions concerning a coinage for the United States, althongh not without much hesitation arising from a deference for those ideas, the Secretary is, upon the whole, strongly inclined to the opinion that a preference onght to be given to neither of the metals for the money unit. Perbaps, if either were to be preferred, it ought to be gold rather than silver. The reasons are these:
"The inducement to such a preference is to render the unit as little variable as possible, because on this depends the steady value of all contracts, and in a certain sense of all other property. And it is truly observed that, if the unit belong indiscriminately to both the metals, it is subject to all the fluctuations that happen in the relative value which
they bear to each other. But the same reason woald lead to annexing it to that particular one which is itself the least liable to variation, if there be, in this respect, any discernible difference between the two.
"Gold may perhaps in certain seuses be said to have greater stability than silver, as being of superior value. Less liberties have been taken with it in the regulations of different countries. Its standard has remained more uniform, and it has in other respects undergone fewer changes. As being not so much an article of merchandise, owing to the use made of silver in the trade with the East Indies and China, it is less liable to be influenced by circumstances of commercial demand. And if, reasoning by analogy, there could be affirmed that there is a physical probability of greater proportional increase in the quantity of silver than in that of gold, it would afford an additional reason for cal. culating on greater steadiness in the value of the latter.
"As long as gold, either from its intrinsic superiority as a metal, from its greater rarity, or from the prejudices of mankind, retains so considerable a pre-eminence in value orer silver as it has hitherto had, a natural consequence seems to be that its condition will be more stationary. The revolutions, therefore, which may take place in the comparative value of gold and silver will be changes in the state of the latter rather than in the former."

It appears from the foregoing extract that, while admitting his preference for gold as the monetary unit, Hamilton, for reasons which he explained, recommended the use of both metals in a fixed ratio, and with precisely equal functions in respect to legal tender and as representatives of the money of account. The original coinage act, approved April 2, 1792, established the money of account and a double standard of gold and silver, in the relative valuation of 1 to 15, which proportion for the coinage was believed at that time to correspond with the commercial relation of the two metals; but soon after the coinage com. menced it was found that gold was andervalued, and that coins of this metal were nearly always at a premium, and were generally either melted or exported soon after being issued from the Mint.

As early as 1819 the subject of a remedy for this evil receired the attention of some of the most prominent statesmen and financiers of that day, and brought on a discussion which continued, with some interruptions, for fifteen years, during which time the subject was examined and reported on by a select committee of the Senate and a select committee of the House of Representatices. These reports show that the persons composing the committees possessed an extensive knowledge of the science of money, and that the examination was exhaustive and complete in every respect.

The result of the discussion from 1819 to 1834 was the passage, in the year last named, of an act in which the coining rate of gold was increased 6.681 per centum, which was accomplished by simply reducing the weight of the gold coins. The object of this act was to insure to the country the circulation of gold ; consequently there was not any reference in it to the silver coins, or to a proportional standard of silver and gold, as in the act of 1792. The subject was again discussed prior to and in connection with the coinage legislation of 1852 and 1853. The double standard established by the act of 1792 was in effect materially changed by the reduction in the weight of the gold coins by the act of 1834. This latter act was modified by a subsequent act, of January 18, 1837, altering the proportion of fine metal in the coins to nine-tenths. The actual weights were also necessarily altered to correspond, but the intrinsic value of the coins as represented by the pure gold and silver
remained practically the same, and we therefore designate the act of 1834 as that which was operative in introducing the changed ratios of the gold and silver coins.

The section of the act of 1792 establishing a proportional standard of gold and silver is as follows:
"SECTION 11. And be it further enacted, That the proportional value of gold to silver, in all coins which shall by law be current as money within the United States, shall be as 15 to 1 , according to quantity in weight of pure gold or pure silver. That is to say, every fifteen pounds weight of pure silver shall be of equal value in all payments with one pound weight of pure gold, and so in proportion as to any greater or less quantities of the respective metals."

The provisions of this section applied to current foreign coins, as well as those issued under the provisions of the act.

The silver dollar authorized by the act of 1792 , and which, prior to the change of standard in 1834, was of less value than the gold coin, did not enter to any extent into circulation as money, and its coinage was suspended at the close of the year 1804, up to which time there had been only $1,439,517$ pieces coined. No silver dollars were struck from that time until 1837, except some specimen pieces in 1836 to illustrate a new die, and which were not issued.

In the legislation of 1834 , as in that of 1792 , the gold coinage was based on the valuation of that metal, understood at the time to correspond with its commercial relation to silver; but silver being undervalued in our coinage, as compared with its coining rate in France and some other countries of the double standard, the tendency was to its exportation.

At the end of about sixteen years, and notwithstanding there had been a continnous coinage of the small silver coins, they had, in consequence of their undervaluation, been melted and exported to an extent rendering change-money very scarce, and entailing great inconvenience to the country, and a new adjustment again became necessary. An act was then (1853) passed demonetizing the half-dollar, quarter-dollar, dime and half-dime by a reduction of 7.4 per cent. of their weight, and a limitation of their legal tender to \$5. This insured the retention of these denominations of silver coins in circulation until they were expelled, soon after the commencement of the late war, by the issue of a forced paper currency. The silver dollar was not referred to in this last act, and probably for the reason that it had never constituted any appreciable portion of the circalating medium, and for the additional reason that the gold doliar, or unit, authorized four years previously, (act of March 3, 1849, had already been largely comed, and supplied the place in the circulation for which the silver dollar was originally inteuded.

With the exception of the fractional denominations of the dollar for the purpose of change, gold became the principal money of coin-payments after the year 1834 , and so continued until 1873 , when it was made by law the metallic money standard. It should here be stated

- that, with the exception of the act of April 2, 1792, the rarious acts of Congress make no reference to a proportional standard of gold and silver, but simply fix weight, fineness, and legal tender of coins ; and this course appears to have been followed in omitting the silver dollar, three-cent silver, and two-cent bronze coins in the coinage act of 1873 .

For many years prior to 1873 gold appears to have been recognized as the monetary standard of the United States in legislation and in Treasury transactions. The act of Febrnary 21, 1853, demonetizing silver
coins, authorized their issue in exchange only for gold coins, and gola coins thus received were to be used in the purchase of silver bullion for coinage of fractional pieces. This act wholly ignored the silver dollar. The act of March 3,1863 , anthorized the Treasury to receive deposits of gold coins and gold bullion, and to issue certificates therefor, in sums of not less than twenty dollars, corresponding with the denominations of United States notes, and redeemable in gold coin on demand. This act shows ummistakably that gold and not silver obligations had to be provided for.

In the Mint Report for 1861 the then Director, ex-Governor Pollock, made the following observations in reference to the positions of the gold and silver dollars :
"The gold dollar of the United States, conforming in standard value and decimal character to all the gold and silver coinage of the country, except the silver dollar, has been properly selected and should be retained as the standard of value for all foreign coins used or employed in commercial or governmental transactions with other nations. The silver dollar of the United States, differing as it does in commercial and decimal value from the other silver coins of the country, cannot, without disturbing our decimal system and producing confusion in the relative value of our gold and silver coinage, be used as a standard. The legal weight of the silver dollar is $412 \frac{1}{2}$ grains; of two half-dollars, or other component fractions of the dollar, 384 grains-a difference of 281 grains.
"The silver dollar as it now is has actually three values :
" 1st. It is by law a dollar simply, or 100 units or cents.
" 2 d . By the Mint-price of silver it is 103.98 cents, which is its true commercial value, as compared with gold.
"3d. It has an interior or Mint-value, which is determined by its relation to the silver contained in the half-dollar, which makes it $107 \frac{2}{6} \frac{6}{4}$ cents; for which reason single pieces are paid out at the Mint at the even price of 108 cents.
"As the dollar, which is the unit of our money, is represented in gold coin, it would seem desirable not to have another dollar in another metal; but if this is inadmissible, and the silver dollar should be retained, then it should be reduced to eight-tenths of an ounce, to be in true relation to our other silver coins.
"Iwo reasons seem to have infuenced Congress in retaining the silver dollar at its present anomalous terms: First, that it preserves the old dollar, known from the beginoing of our coinage, and often exactly stipalated for in deeds of rent-charge, mortgage, and other moneyed securities. To this it may be successfully replied that such payments are now always made in gold, because it is the legal and usual tender for all sums exceeding five dollars, and becanse silver dollars are no longer to be had, or are rery rare. In the second place, it was supposed to be needed for our China and East India trade. But our consular advices are to the effect that our silver dollars are very reluctantly taken at the ports, and not at all in the interior of China. They are believed by the Chinese to be of less value than they really are. The reasons for its retention having ceased, either we should cease to coin the silver dollar or it should be made to conform in weight and ralue to our lesser silver coins."

Foreigu exchanges have been adjusted for many years on a gold basis, and it cannot be ascertained that the silver dollar ever entered to any extent into the fixing of international tariffs or in United States receipts and payments. Taking these facts into consideration, and, notwithstanding the silver dollar occupied by law the position of an unlimited tender, it appears that the general understauding at home
and abroad has been that the money of coin payments in this country since 1834 was gold, and that when the word coin was used in connection with the financial transactions of the Government, it meant gold coin.

The silver dollar certainly could not have been intended as the money in which coin obligations were to be discharged, for the reason that from 1834 to 1873 it had rarely appeared in circalation, and during the greater portion of that time was at a premium, the general range of which was from one to five per cent.

The coinage act of 1873 , in so far as it made gold the standard of value, simply confirmed the $p$ sition which that metal had practically held in this country for a period of thirty-eight years. Prior to 1860 little or no silver, except that contained in native gold, had been produced in the United States, but there had been a continuous yield of gold for thirty years, and our country was known all over the world as a gold country.

In modern times there has never been, so far as the Director has been able to ascertain, an instance of a government undertaking to establish unlimited legal-tender coins at a value above that of the commercial rate of bullion. On the contrary, the actual commercial relation of the precious metals appears in all cases to have been taken into account in fixing money standards, and the metals valued in the unlimited-tender coinage strictly in conformity therewith, except in a few instances, where a trifling seigniorage had been exacted to cover the cost of coinage.

The foregoing reference to the silver dollar of $412 \frac{1}{2}$ grains appears to be called for from the fact that an idea prevails to some extent that if its coinage without restriction as to legal tender should again be authorized, it would, without further provision of law, occupy the position of a legal tender as to all unsettled debts and unexpired obligations made prior to April 1, 1873.

In concluding his observations on the proposition to restore the silver dollar of $412 \frac{1}{2}$ grains, the Director thinks it proper to state what in his opinion would have been the probable effect had the silver dollar not been omitted as one of the coins to be issued under the provisions of the coinage act of 1873 . Before silver could have been coined into dollarpieces at an advantage to the owner over a sale in the market as bullion, its price would have had to fall to about $58 \frac{1}{2}$ pence per ounce British standard. Although silver fell to this point in November and December of 1873, it appreciated sufficiently in the early part of 1874 to have made the dollar more valuable as bullion than coin. The price settled below that figure in July, 1874, and has not been up to it since. It is, of course, impossible to determine with certainty to what extent the coinage of silver dollars in the United States would have retarded the depreciation of silver. It would, no doubt, have had a somewhat greater effect in that direction than the coinage in the mean time of silver for the redemption of fractional currency, but France and her monetary allies might and probably would have taken advantage of such an opportunity to adopt the single gold standard, and cease altogether the coinage of legal-tender silver coins instead of merely placing as they did a limitation on their coinage and issue of silver, which would have thrown a supply on the market greatly in excess of the amount which could possibly have been used for coinage in the United States.

I think it is safe to assume that had our mints been open for the coinage of the silver dollar and no further change in European monetary standards had occurred, the effect would have been to have kept the price of silver bullion up to a point at which it could not have been profitably coined into dollar-pieces until after May, 1875, when the
prices settled to $56 \frac{1}{2}$ pence per ounce British standard. The silver dol. lar would have been receivable for customs dues to the United States and there would have been a demand for it for that purpose to the extent of the capacity of the mints to coin it, say $\$ 40,000,000$ per annum. This coin would have passed in and out of the Treasury continuously and taken the place of so much gold coin. The silver dollar would have taken this course for the simple reason that while silver in the market was worth 111.4 cents per standard ounce in gold, the coining rate was 116.3 cents per ounce, which, after deducting one-half per cent. for coining, would have given the depositor of silver at the mints a profit of nearly $4 \frac{1}{2}$ per cent., which profit would have increased to 25 per cent. when silver fell to 47 pence. The use of gold in the payment of cus-toms-duties would have decreased as the supply of silver dollars increased, and by this time it is probable that the Treasury stock of coin would have consisted principally of silver dollars. As all the silver dollars that could have since been coined would have found employment in the manner indicated, they would thereby have been given a value as money above their value as bullion, as well as above that of legal-tender notes, and consequently could not have circulated concurreutly with the latter.

Having stated and discussed the salient points connected with the restoration of the dollar of $412 \frac{1}{2}$ grains, I shall next refer to it and the other propositions as having for their object the establishment by law of a double standard of gold and silver on the following ratios, 1 to 151, 1 to 15.9884 , and 1 to 16 . The last two propositions being substantially the same, they will be referred to as 1 to 16 . In plain words, these propositions are to stamp $15 \frac{1}{2}$ and 16 ounces, respectively, of pure silver, and one ounce of pure gold, as of the same value, with unrestricted coinage and unlimited legal tender.

The average relative value of the two metals for 1874 was as 1 to 16.17 ; for 1875,1 to 16.58 , and for the first seven months of 1876,1 to 17.85. It appears to be assumed by the advocates of a double standard that its establishment by the United States on a relative valuation corresponding with that which prevailed for some years prior to 1872, namely, 1 to $15 \frac{1}{2}$, would induce France and other countries of the double standard to adbere permanently to the same, and remove the existing restriction on the legal-tender silver coinage, and cause an early restoration of the two metals to the relative value which they occupied for some years prior to the demonetization of silver by the German Empire. If this result be admitted as probable, the proposition for basing a double standard in this country on the proportion of 1 to 16 must be regarded as unsound and impracticable. The ratio of gold to silver in the countries of the double standard is 1 to $15 \frac{1}{2}$, and if we should adopt the proportion of 1 to 16 , the coining rate or value of silver in the United States would be 3.22 per cent. less than in other countries of the double standard. Therefore, whenever the commercial relation should be restored so that it would be as 1 to $15 \frac{1}{2}$, the silver coins of the United States would be exported, and we would have a repetition of the difficulties which followed the coinage legislation of 1834. It is evident that if either of these proportions is to be adopted, that of 1 to $15_{2}^{1}$ is decidedly preferable to that of 1 to 16.

Taking the experience of the past as a criterion, it would appear that a double standard cannot be arranged to insure for any considerable period of time the concurrent circulation of unlimited legal-tender gold and silver coins. At best it would prove but an optional standard and tender. The coins of the less valuable metal, whichever it might be, would be used for payment, and expel from circulation those of the
more valuable metal. Should the relative value in the coinage be fixed on the assumption that $15 \frac{1}{2}$ ounces of pure silver are equivalent in value to one ounce of pure gold, when it requires, as at the present time, more than 17 ounces of silver to purchase an ounce of gold, it would in its practical results be the establishment of a silver standard on the basis of an overvaluation and to the exclusion of gold, and so continue until, by an appreciation of silver or depreciation of gold, or by both, the relative value of the two metals in the coinage would be brought to correspond with their commercial relation; moreover, the coin standard would be lowered to an equal extent with a dollar of 400 grains, the purchasing or exchange power of which quantity of silver is at present, and has been for some months past, less than the legal-tender paper dollar, in which, as a general rule, nearly all existing obligations, exclusive of the public debt, are payable.

It is claimed by some, as before stated, that the present depreciation of silver is but transient, and that a rapid appreciation would follow the adoption of the double standard by this country. This would depend upon events which cannot clearly be foreseen, and circumstances beyond the control of legislation. The monetary position in Europe is such as to press France and other countries of the double standard very strongly toward the adoption of the single gold standard, and there appears to be no prospect of a resumption of specie payment by Russia and Austria, the paper currency of which is based on.the silver standard. If France, whose national bank holds more than $\$ 100,000,000$ silver, should adopt the single gold staudard, Belgium, the Netherlands, and Switzerland would be compelled to follow, in which case a more serious depreciation of silver than has yet occurred might be expected. On the contrary, if there should be no further change in Europe from silver or from double standards to the single gold standard, and the United States should adopt the double standard, it is not at all improbable that after we had practically come to the silver standard, and gold had been expelled from the country, a demand for silver might arise sufficient to induce the exportation of our silver coins. It is also true that in such an event gold would be imported to some extent in return, but it is equally true that before it and the domestic production could be received and coined to an extent sufficient for the purpose, the country might suffer severely. for want of a circulating medium.

It should be remembered that the bulk of the world's stock of silver is held in Asia, and that a silver current has rarely, if ever, set in from there toward Europe or America; that portion of the accumulated stock cannot therefore be regarded as in a position to be drawn upon, whatever may be the future necessities and requirements of Europe and America. Gold, on the contrary, is held principally by the highly-civilized nations of the world, those having intimate commercial relations with each other, and it is constantly passing from one to another to meet the demands and requirements of trade.

Any coin transaction requires from $15 \frac{1}{2}$ to $17 \frac{1}{2}$ times more weight of silver than of gold, and it cannot therefore be moved with the same rapidity and convenience. The annual gold product of the world is probably, greater than of silver by about twenty-five million dollars, and there does not appear to be any well-grounded reason why this proportion should materially change, at least during the present generation.

In modern times there has been an age of silver and an age of gold; these metals have each a position differing from the other. After the discovery and opening of the South American mines, silver was the
standard of the commercial world, and continued so, with trifling exceptions, until the vast yield of gold from the placers and mines of California and Australia changed the current of money affairs, as well as the previously-existing standards. Gold then gradually took the place of silver in nearly all civilized countries, and is now the money of commerce in Europe and North America, and, with the exception of Asia, it regulates the exchanges of the world.

From the foregoing it would appear that the following facts are well established. Of the two metals, gold is especially adapted for making large payments, for the reason that it is about one-seventeenth of the weight of a like value of silver, and for the same reason it does not admit of being coined into pieces of less denomination than a dollar. Silver, on the contrary, being only about one-seventeenth of the value of gold, weight for weight, can be made into coins sufficiently small to represent the decimal divisions of the dollar of account.

In consequence of the frequent changes in relative value to which, from a variety of causes, the two precious metals are subject, one or the other must be the nearer approach to an unvarying monetary standard. If gold be select $d$, silver mast be assigned to a subordinate position; and if silver be c osen, gold will then naturalle be used solely for commercial purposes Important changes in the commercial relation of the two metals may be expected to occur more frequently in the future than in the past, and on whatever ratio a double standard might be based, it would prove so in name only.

The maintenance without variation of a double standard based upon a fixed ratio in the value of gold and silver, would require that the demand and supply of both metals should at all times be equal, and this depends upon so many contingencies that it is impossible. The nearest approach to an unvarying double standard would be its general adoption on the same basis by the principal countries of the world, and by giving the right to creditors to require that an equal proportion of coins of the two metals be made in tenders of payment. The United States has now by law two different legal-tender moneys, gold and paper, the first permanent and the other intended at the time of its adoption to be temporary. The establishment of a double standard would create a third legal-tender before the temporary one, called into existence when the country was in the throes of a great civil war, has been withdrawn, or its appreciation secured to an extent necessary to insure bejond question the retention in circulation of the silver coins now being issued. It is safe to say that it would be likely to lead to much confusion, and become the fruitful source of disputes in respect to unexpired contracts and engagements made prior to its adoption, unless its relation to the same should be clearly defined by law, and the more especially so if there should be a further depreciation of silver.

Should a double standard be adopted and a further depreciation of silver take place, or even be seriously apprehended, it is not improbable that protection as to subsequent contracts would be sought through State legislation, similar to that which took place in California after the issue of United States legal-tender notes commenced, and under which business has since been carried on in that State on the gold standard, to the exclusion of United States notes, gold coins being uniformily specified as the medium of payment in all contracts and engagements. The disadvantages which would result from the extension of such a system need not here be enumerated or described; sufficient to say, that the skilled dealers in money, who operate for small profits, would greatly multiply, and the people generally suffer losses and inconveniences from which they would otherwise be exempt.

An examination of the annexed diagram, exhibiting the fluctuations in value of a paper dollar and of a silver dollar of $412 \frac{1}{2}$ grains, as compared with gold, during seven months of the present calendar year, shows that while a paper dollar has enhanced in value from the first of January, with but slight variations, fluctuations in the gold value of a silver dollar have been constantly occurring. It is true that this may be said to be caused by an exceptional decline in the value of silver, which probably may not occur again for a considerable period of time; but it is also true that what has occurred in the past may again happen in the future; the more particularly so since silver appears to have been abandoned to a great extent by the civilized world as a measure of values and has become an article of speculative trade.

By adhering to the single gold standard as the basis of our monetary system, and availing ourselves of the indispensable auxiliary of a convertible paper currency, together with a sufficient supply of silver coin for change and small payments, the difficulties and disadvantages which always attend complex standards will be avoided. Such a safe and simple system may, within a reasonable period of time, be fully attained, and when once in successful operation would no doubt so commend itself to the favor of the public as to hereafter render the discassion of the subject unnecessary and exempt the country from the evils which, as a rule, attend and follow legislative propositions for changing monetary laws.

The use of the silver coins would be materially extended by increas. ing the amount for which they are a legal tender by lawto ten dollars.

In Great Britain silver coins have been a legal tenderto the amount of forty sbillings, equal to $\$ 9.73$ United States money, since the year 1816, and with advantage to that country, so far as we are advised. Believing that the increased legal tender of our silver coins above suggested could be made with advantage to the country, I have no hesitation in recommending the same, and also that on and after resumption of specie payments these coins be made receivable by law at the Treasury of the United States and its principal offices in payment of all dues except duties on imports.

A provision of this kind would prevent the disadvantages experienced by laborers and retail dealers who, when these coins accumulate on their hands, find it difficult to pay them out, and have to dispose of them at a small discount. This may become quite a serious inconvenience in the large cities and principal towns, and should be properly guarded against. I am unable to perceive that such a provision would interfere with the proper distribution of these coins, nor should there be any difficulty in the Treasury paying out or exchanging them at par for gold coin after resumption, provided the restriction which existing laws place on the issue of silver coins be strictly observed. This coinage being manufactured exclusively on Government account, could at any time be suspended and banks and other applicants supplied with change by the Treasury. If this plan should appear to be too wide in its scope, the receipt of such coins by the Treasury might be limited to one hundred dollars in any one payment, until experience should demonstrate its advantages or disadvantages.

Authority of law should also be given for the withdrawal from circulation and recoinage of such silver coins, except the trade-dollar, as by natural wear may become worn to an extent rendering the inscriptions illegible or the coins in other respects unsuitable for circulation. The Government realizes a seigniorage in the issue of these coins, and should keep them in good condition.

It should also, by proper restriction as to issue, and by receiving them in payment as herein recommended, keep their purchasing-power in small sums equal to the full legal-tender money.

The amount of silver coin in circulation in Great Britain on the 31st of December last is estimated by competent authorities to have been over $\$ 92,000,000$, and there are no reasons why, if the law should be amended as herein suggested, an amount at least equal to that sum would not find useful employment in the ordinary money transactions of the people of this country, particularly after the resumption of specie payments and a general revival of business.

The cousumption of silver in so large a coinage would afford an important and legitimate protection to the silver-mining industries of this country, in which there has been a large outlay of capital.

We might even go further than this, and coin the trade-dollar of 420 grains exclusively on Government account, and make it a legal tender say for fifty or a hundred dollars. It is already a valuable trade-coin, and if made a legal tender as above suggested, would be good for old debts of ground-rent, enable the banks better to stock themselves with specie, and in other ways prove a useful addition to the circulation. The special value which this coin possesses for export to China would operate to prevent a redundancy, and any undue withdrawal for export could be replaced by coinage at the Mint.

Further than this $I$ think it is apparent we cannot go, unless we are prepared to use silver as the exclusive money-standard, and deprive the country for an indefinite period of the unquestionable advantages of a gold currency. Whether, in such a case, silver coins would actually circulate more extensively than under the present system, amended as herein recommended, may well be doubted.

Silver being of less convenience than gold, paper money would have to be employed to a much larger extent than under the gold standard, with silver subordinated and used in all transactions for which it is suited. For resumption in gold the country already has a stock of that metal amounting to about $\$ 150,000,000$, which is upward of half the amount required for that purpose, and the annual domestic prodaction ot the same exceeds that of silcer. Of the latter metal there is not probably more than three millions in the country, exclusive of change-money, plate aud other manufactured articles. We should not have any more difficulty in retaining our gold product than that of silver, and either or both will be exported as long as there are foreign balances which cannot be adjusted in some other way.

If a double standard is to be established on a basis which will practically make silver the actual standard, the question arises as to the sources from whence the necessary supply of silver is to be derived. The annual product of our mines, even at the increased rate of last year's production, and which it is probable will not be permanently maintained, would be quite insufficient for the purpose; other countries would evidently have to furnish it to a considerable extent, and it would naturally flow from those countries desiring to exchange their surplus silver for gold. Such an exchange would neither be creditable to our commercial position nor advantageous to this country in any respect.

If it were practicable to have a concurrent circulation and use of unlimited legal-tender coins of both metals with unrestricted coinage, such as a double standard contemplates, it should undoubtedly be adopted. The system was fairly tried in this country for a period of eighty years, under conditions and circumstances much more favorable for its success than can reasonably be expected in the future, and proved impracticable.

Under the same system, although based on a difterent ratio, and at the end of a less period of time, France, after having been compelled, in 1866, to demonetize all her silver coins except the five-franc piece to prevent their export, and, in 1874 , to place a restriction on the coinage of silver, to prevent an undue influx at the expense of her gold, finds herself with a large stock of both metals on hand, with a difference of about sixteen per cent. between their coining and legal-tender rate or ralue, as compared with their commercial relation, in consequence of which the coins of the two metals cannot be set free without the certainty of the most valuable, gold, being exported.

The practical question, therefore, to be considered and decided is whether it will be better for this conntry to adhere to the gold standard or change from that to silver. With the former, silver may, as an adjunct, be largely and usefully emplosed, while under the latter the use of gold as money must necessarily be confined principally to the settlement of foreign balances and the discharge of obligations which by their terms are payable in coins of that metal.

Without entering into details as to the relative advantages of a gold and silver standard and currency, respectively, it is evident that the former possesses a very decided advantage over the latter, on account of its greater value, weight for weight, and I may add that our commerce being principally with countries of the gold standard, is a strong reason why we should adhere to gold as the principal measure of property and the medium for effecting the exchange of equivalents.

While entertaining these views on the subject generally, and in reference to the policy of the United States, I adhere to the opinion expressed in a previous report, that the situation with reference to monetary standards is such as not to justify for some time to come a further extension of gold standards. Silver is still the monetary standard of the densely populated countries of Asia, the Russian empire, Austria, and some other countries, and, together with gold, is a legal standard money in France, the Netherlands, Belgium, Italy, and Switzerland. A change in any of the countries named is not at all probable, with the exception, perhaps, of France, her monetary allies, (Belgium, Italy, and Switzerland,) and the Netherlands. These may or may not change from the double to the gold standard. These countries, in their complex standard and the great change in the relative value of gold and silver, have a problem well calculated to tax to the fullest extent the wisdom of their statesmen and the learning of their economists. Its final solation is also of importance to Great Britain, and in lesser degree, to Germany; to the former on account of silver being the money standard of her extensive possessions in India, and to the latter for the reason that she has still a large stock of silver to dispose of. These complications are affecting, more or less injuriously, the industries and commercial interests of the greater portion of Europe and North America, and are of a character such as to leave but little hope that they can be removed by independent action on the part of individual countries. Sooner or later the question will probably receive the careful and intelligent consideration of an international convention, in which, whenever called apon, it will be our daty to participate. If one of the results of such a convention should be a proposition for the adoption for a term of years of a double standard on a common basis by Great Britain and the principal countries of Europe and America, it might, and probably would, be to our advantage to assent to the same.

Until such an international system should be adopted, it would appear, from the facts set forth in the foregoing discussion and review of monetary standards, that the true policy of this country is to adhere to her present position, with such modifications as will best promote her home interests, mining industries, and internal trade, by giving silver the largest possible scope as a limited tender and for change purposes compatible with its relation to gold, and at the same time increase its commercial value by promoting its exchanges with India and China, countries of the silver standard, which will probably always absorb any surplus production of this metal.

If such an international system should not be adopted, some of the countries of the double standard may change to that of gold, the effect of which will be to enhance, more or less, the value of the latter and depreciate that of silver, but in this case the bulk of gold will naturally flow to the countries where it prevails as the standard, while silver, except as to coinage for change-money and manufacturing purposes, will find its way to the countries of the silver standard, the general tendency of which will be to establish an equilibrium.

I have the honor to be, very respectfully,

H. R. LINDERMAN, Director of the Mint.

Hon. Lot M. Morrill, Secretary of the Treasury.
I.-Deposits and purchases of bullion at the mints and assay-offices during the fiscal year ended June 30, 1876.

| Decription. | Mints. |  |  |  | Assay-offices. |  | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Philadelphia. | San Francisco. | Carson. | Denver. | New York. | Boise. |  |
| GOLD. |  |  |  |  |  |  |  |
| Bars, (redeposits) | \$7, 005, 70942 | \$7, 707, 32684 |  |  | \$823, 94882 |  | \$15,536,985 08 |
| United States bullion, (including gold contained in silver purchases) | 1,048,069 87 | 26,661, 44547 | \$3, 175, 04692 | \$745, 29429 | 5,897, 13630 | \$63,536 54 | 37, 590, 52939 |
| United States coin ......................................................-. | 146, 05117 |  |  | 38218 | 271,89598 <br> 434 |  | 417,94715 68181932 |
| Jewelers' bars . | 247, 34190 |  |  | 38218 | 434,09524 $1.980,12792$ |  |  |
| Foreign coin Foreign bullion | 11,41022 39,13755 | 119,54566 566,31077 |  |  | $1,980,12792$ 536,45744 |  | $\begin{aligned} & 2,111,08380 \\ & 1,141,90576 \end{aligned}$ |
| Total gold | 8, 497, 72013 | 35, 054, 62874 | 3, 175, 04692 | 745,676 47 | 9, 943, 66170 | 63, 53654 | 57, 480, 27050 |
| Bars, (redeposits) | 2,416,901 66 | 1,460, 650 35 |  |  | 63, 59897 |  | 3,941,150 98 |
| United States bullion, (including silver purchases) | $3,430,67420$ | 9,335, 68117 | 5, 049, 29004 | 6,031 00 | 6, 077, 68231 | 1,670 75 | $23,901,02947$ |
| United Stateg coin. ..........................-......... | 4,739 46 |  |  |  | -112 18 |  | $4,85164$ |
| Jewelers' bars. | 34,917 52 |  |  |  | 143, 63089 |  | $178,54841$ |
| Foreign coin | 1,266 71 | 66,388 21 |  |  | 73, 59043 |  | 141, 24535 |
| Foreign bullion | 7, 60538 | 100,065 24 |  |  | 241, 20632 |  | 348,876 94 |
| Total silver | 5, 896, 10493 | 10, 962, 78497 | 5, 049, 29004 | 6,031 00 | 6,599,821 10 | 1,67075 | 28,515,702 79 |
| Total amount received and operated upon. | 14,393,825 06 | 46,017, 413 71 | 8,224,336 96 | 751, 70747 | 16,543, 48280 | 65, 20729 | 85, 995, 97329 |
| Gold | 7, 005,709 42 | 7, 707, 32684 |  |  | 823,948 82 |  | 15, 536, 98508 |
| Silver | 2, 416,901 66 | 1,460,650 35 |  |  | 63,598 97 |  | 3,941, 15098 |
| Total redeposits. | 9, 422, 61108 | 9, 167, 97719 |  |  | 887, 54779 |  | 19,478, 13606 |
| Total deposits and purchases .................................. | 4,971, 21398 | 36,849, 43652 | 8,224,336 96 | 751, 707 47 | 15, 655, 93501 | 65, 20729 | 66,517,837 23 |


III.-Statement of bars manufactured at the mints and assay-offices during the fiscal year ended June 30, 1876.

| Description. | Mints. |  |  |  | Assay-offices. |  | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Philadelphia. | San Francisco. | Carson. | Denver. | New York. | Boise. |  |
| gold. |  |  |  |  |  |  |  |
| Fine bars | \$37,520 01 |  |  |  | \$3, 482, 93439 |  | \$3,520, 45440 |
| Unparted bars |  | \$7, 707, 32684 |  | \$743, 54984 |  | \$63, 35654 | 8, 514,233 22 |
| Total gold. | 37, 52001 | 7,707,326 84 | ............. | 743,54984 | 3, 482, 93439 | 63, 35654 | 12,034,687 62 |
| Fine bars | 86,052 42 | 113,794 09 | \$904,453 65 |  | 5, 109, 00657 |  | 6,213,306 79 |
| Unparted bars. |  | 1,460,650 35 | 603, 14430 | 6, 01490 |  | 1,67075 | 2, 071, 48030 |
| Sterling bars. |  |  |  |  | 11, 05068 |  | 11,050 68 |
| Total silver <br> Total gold and silver | 86, 05248 | 1, 574, 44444 | 1,507,59795 | 6,014 90 | $5,120,05725$ | 1,67075 | 8, 295,837 77 |
|  | 123,572 49 | 9, 281,771 28 | 1,507, 59795 | 749,564 74 | 8,602,99164 | 65, 02729 | 20,330, 525 39 |



V.-Circular exhibiting the values in Cnited States money of the pure gold or silver representing, respectively, the monetary units and standard coins of foreign countries, in compliance with the act of Maroh 3, 1873.

> [1876.-Department No. 1. Secretary's Office.]

Treasury Department, Washington, D. C., Jauuary 1, 1876.
The first section of the act of March 3, 1873, provides "that the value of foreign coin, as expressed in the money of account of the United States, shall be that of the pure metal of such coin of standard value," and that "the values of the standard coins in circulation of the various nations of the world shall be estimated annually by the Director of the Mint, and be proclaimed on the first day of January by the Secretary of the Treasury."

The estimate of values contained in the following table has been made by the Director of the Mint, and is hereby proclaimed in compliance with the above-stated provisions of law :

| Country. | Monetary unit. | Standard. | Value in U. S. money. | Standard coins. |
| :---: | :---: | :---: | :---: | :---: |
| Austria | Florin. | Silver | . 45,3 | Florin. |
| Belgium | Eranc | Gold and silver.. | . 19, 3 | 5,10 , and 20 francs. |
| Bolivia ...-n...................... | Dollar. | Gold and silver.. | . 96,5 | Eseudo, $\frac{1}{2}$ bolivar, and bolivar. |
| Brazil | Milreis, of 1,000 reis. | Gold | 54,5 | None. |
| British possessions in North America. | Dollar | Gold .............. | \$1.00 |  |
| Bogota | Peso | Gold | . 96, 5 |  |
| Central America | Dollar | Silver | . 91, 8 | Dollar. |
| Chili.............-................ | Peso | Gold | .91,2 | Condor, doubloon, and escudo. |
| Denmark | Crown | Gold | . 26,8 | 10 and 20 crowns. |
| Ecuador | Dollar | Silver | . 91, 8 | Dollar. |
| Egypt....-.............-....-- | Pound, of 100 piasters.. | Gold ............. | 4.97, 4 | $5,10,25 \text {, and } 50$ |
| France | Franc | Gold and _ilver.. | . 19, 3 | 5,10 , and 20 francs. |
| Great Britain .................... | Pound sterling.......... | Gold ....-........ | 4.86,61 | $\frac{1}{2}$ sovereign and sovereign. |
| Greece | Drachma................ | Gold and silver .. | . 19, 3 | $5,10,20,50$, and 100 drachmas. |
| German Empi | Mark | Gold | . 23, 8 | 5 , 10, and 20 marks. |
| Japan .-.....-.......-............ | Yen | Gold | . 99, 7 | $\begin{aligned} & 1,2,5,10, \text { and } 20 \\ & \text { yen. } \end{aligned}$ |
| India | Rupee, of 16 annas ..... | Silver.---....... | . 43, 6 |  |
| Italy ...---....................... | Lira..................... | Gold and silver .- | . 19, 3 | $\begin{aligned} & 5,10,20,50, \text { and } 100 \\ & \text { lire. } \end{aligned}$ |
| Liberia | Dollar | Gold ............. | 1. 00 |  |
| Mexico | Dollar | Silver | . 99, 8 | Peso or dollar, 5, 10, 25 , and 50 centavo. |
| Netherlands...........-........... | Florin.................. | Gold and silver .. | . 38,5 | Florin; ten guldens, gold, ( $\$ 4.01,9$. ) |
| Norway | Crown | Gold ............. | . 26, 8 | 10 and 20 crowns. |
| Pertu | Dollar... | Silver ............ | . 91, 8 |  |
| Portugal | Milreis, of 1,000 reis ... | Gold | 1. 08 | 2,5 , and 10 milreis. |
| Russia. | Rouble, of 100 kopecks. | Silver | . 73, 4 | $\frac{1}{4}$, $\frac{1}{2}$, and 1 rouble. |
| Sandwich Islands ........-.-.-. | Dollar .-.-.............. | Gold ............. | 1.00 |  |
|  | Peseta, of 100 centimes. | Gold and silver .. | . 19, 3 | $\begin{aligned} & 5,10,20,50 \text {, and } 100 \\ & \text { pesetas. } \end{aligned}$ |
| Sweden. | Crown | Gold ....-. . . . . . | - 26,8 | 10 and 20 crowns. |
| Switzerland | Franc.........-........ | Gold and silver .. | . 19, 3 | 5,10 , and 20 francs. |
| Tripoli | Mahbub, of 20 piasters . | Silver | .82, 9 |  |
| Tunis. | Piaster, of 16 caroubs.- | Silver | . 11, 8 |  |
| Turkey...-........................ | Piaster. | Gold .............. | . 04, 3 | $25,50,100,250$, and 500 piasters. |
| United States of Colombia..... | Peso | Silver | . 91, 8 |  |

B. H. BRISTOW, Secretary of the Treasury.

## REPORT OF THE FIRST COMPTROLLER.

REPORT

OF

# THE FIRST COMPTROLLER OF THE TREASURY. 

Treasury Departuent, First Comptroller's Office, October 23, 1876.
SIR: The following report, which embraces the operations of this office during the fiscal year ending June 30,1876 , is respectfully submitted.
The number of warrants examined, countersigned, entered upon blotters, and posted into ledgers was as follows :


Quarterly salaries ................................................................................... 1,287
Diplomatic and consular ....... ....................................................................... 4,843

Internal revenue ..... ............................................................................. 5,716
Judiciary..- ........................................................................................... 2,340

War repay......................... ..................................................................... 1,320
Navy pay............................................................................................. 2,852
Navy repay .... .................................................................................. 227
Interior civil. ................................................................................................ 2,395
Interior pay............................................................................................................ 1,990

Appropriation ....... . . . . . . . . . . . . . . . . . ..................................................... . . . 142
Customs, (covering)................................................................................. 1, 406
Land, (covering) ............................................................................... 862
Internal revenue, (covering) ...................................................................... 2,411
Miscellaneous, (covering) ...... ............................................................ 6,749
Miscellaneous repay, (covering)......-.-...................................................... 1,610
The following accounts were received from the First and Fifth Auditors of the
Treasury and the Commissioner of the General Land-Office, and revised and certified, viz:
Judiciary, embracing the accounts of the United States marshals for their fees, and for the expenses of the United States conrts, of the Uuited States district attorneys, and of the commissioners and clerks of the United States courts..
Diplomatic and consular, embracing the accounts arising from our intercourse with foreign nations, expenses of consuls for sick and disabled seamen, of our commercial agents in foreign countries
2,291
2,249
Awards by the court of Alabama claims .-........................................................... 1,203
Public lands, embracing the accounts of the registers and receivers of land-
offices, and surveyors-general and their deputies, and of lands erroneously
sold..........................................................................................................
Steamboats, embracing accounts for the expenses of the inspection of steamvessels and salaries of inspectors 391
Mint and its branches, embracing the accounts of gold, silver, and cent coinage, of bullion, of salaries of the officers, and general expenses
Public debt, embracing the account of the Treasurer of the United States, and the accounts of the assistant treasurers for the redemption of United States stocks and notes, and for the payment of the interest on the public debt
Public printing, embracing accounts for printing, for paper and for binding.- ..... 95
Territorial, embracing accounts for the legislative expenses of the several Ter- ritories and all the expenses incident to their government ..... 334
Congressional, embracing accounts for salaries, for contingent expenses, and for other expenses of the United States Senate and House of Representa- tives ..... 92
Internal-revenue collectors, accounts of the revenue collected, the expenses of collecting the same, compensation of collectors, and the expenses of their offices ..... 2, 165
Internal-revenue stamp-agents accounts for the sale of stamps ..... 371
Miscellaneous internal revenue, embracing accounts of supervisors, surveyors, agents, accounts for redemption of stamps, for drawback, \&c ..... 2,727
Internal-revenue assessors' accounts for the expenses of levying the taxes and for their own compensation ..... 24
Miscellaneous, embracing accounts for the contingent expenses of all the Ex- ecutive Departments at Washingtion, salaries of judges, district attorneys, and marshals, expenses of the Coast Survey, of public buildings and grounds, \&c. ..... 3, 465
Number of letters written from this office on official business ..... 11, 862
Number of receipts for tax-lists given by collectors, examined, registered, and filed ..... 2,376
Number of books of tax-paid spirit, tobacco, and special stamps counted andcertified21, 638
Number of requisitions examined, entered, and reported, viz:
Diplomatic and consular ..... 1, 256
Collectors of internal revenue ..... 2,243
United States marshals ..... 329
Mints ..... 112

The above details exhibit but a portion of the duties pertaining to this office. Thereto must be added the examination, registering, and filing of official bonds; the examination, filing, and registering of all powers of attorney for the collection of interest and the collection of money due to public creditors from the Department; the examination and decision of applications for the issue of securities in place of those lost or destroyed, and a variety of miscellaneous business occurring daily, which it is impossible to enumerate.

I commend the persons empioyed in the office for their faithful and efficient service.

Respectfully submitted.

R. W. TAYLER, Comptroller.

Hon. Lot M. Morrill, Secretary of the Treasury.

## REPORT OF THE SECOND COMPTROLLER.

# SECOND COMPTROLLER OF THE TREASURY. 

Treasury Department, SECOND Comptroller's OFFice,<br>October 12, 1876.

Sir : In compliance with your request, I submit herewith a summary statement of the business done in this office during the fiscal year which ended on the 30th June, 1876.

The total number of accounts and claims received and finally adjusted is as follows:

|  | From- | Received. | Revised. | Amount. |
| :---: | :---: | :---: | :---: | :---: |
| Second Auditor. |  | 7, 380 | 7,448 | \$23, 384, 340 |
| Third Auditor. |  | 4,846 | 4, 534 | 60, 459, 867 |
| Fourth Auditor |  | 5,972 | 5,980 | 21, 860, 378 |
| Total. |  | 18,198 | 17,962 | 105, 704, 585 |

These have been duly entered, revised, and the balances due thereon certified for payment.

The following tables show the number of accounts and claims received and revised, the character of the same, the amounts allowed, and the Auditors from whom received:

Accounts received and revised during the year.

| Character of acconnts. | Received. | Revised. | Amount. |
| :---: | :---: | :---: | :---: |
| From the Second Auditor: |  |  |  |
| 1. Of disbursing-officers of the War Department under the acts for collecting, organizing, and drilling volanteers. | 3 | 3 | \$12,517 |
| 2. Of Army recruiting-officers for the regular recruiting-service.. | 112 | 124 | 246,285 |
| 3. Of Army paymasters for pay of the Army, including mileage to officers and general expenses. | 576 | 656 | 12, 275, 524 |
| 4. Special accounts settled by the paymasters' division ............ | 817 | 817 | 240,201 |
| 5. Of disbursing officers of the Ordnance Department for the expenses of the ordnance service, and for ordnance, ordnance stores and supplies, armories, and arsenals $\qquad$ | 370 | 364 | 1, 839,773 |
| 6. Ot agents of Indian affairs for the current and contingent expenses of the Xndian service, including annuities and instalments under treaties. $\qquad$ | 1,311 | 1,264 | 7, 546,698 |
| 7. Of disbursing officers of the Medical Department for medical and hospital supplies and medical services. | 528 | 1779 | 307, 451 |
| 8. Of disbursements for contingent expenses of the War Department | 61 | 61 | 119,318 |
| 9. Of' disbursing officers of the Freedmen's Bureau for pay and bounty to colored soldiers | 5 | 5 | 140, 920 |
| 10. Of money received and disbursed for the Soldiers' Home...... | 26 | 28 | 163, 155 |
| Total | 3, 809 | 3, 801 | 22, 291,842 |

Accounts received and revised during the year-Continued.

| Character of accounts. | Received. | Revised. | Amount. |
| :---: | :---: | :---: | :---: |
| From the Third Anditor |  |  |  |
| 1. Of disbursing officers of the Quartermaster's Department for the regular supplies and incidental expenses. | 887 | 666 | \$20, 126, 255 |
| 2. Of disbursing officers of the Subsistence Department........... | 902 | 866 | 3, 575, 379 |
| 3. Of disbursing officers of the Engineer Department for military survess, the construction of fortifications, river and harbor surveys and improvements | 74 | 67 | 5,675,420 |
| 4. Of pension agents for the payment of pensions, \&c .-............ | 307 | 260 | 29, 070, 256 |
| 5. For disbursements made for the relief of destitnte freedmen and refngees | 10 | 10 | 464, 469 |
| Total. | 2,180 | 1,869 | 58, 911, 779 |
| From the Fourth Auditor: |  |  |  |
| 1. Of the disbursing officers of the Marine Corps. | 9 | 9 | 663, 032 |
|  | 505 | 511 | 5,761, 872 |
| 3. Of paymasters of the Navy Department at the navy-yards ..... | 95 | 100 | 8, 693,485 |
| 4. Of paymasters of the Navy, acting as navy-agents and disbursing officers | 15 | 16 | 5, 307, 134 |
| 5. Of Navy pension agents for the payment of pensions to the invalids of the Navy and Marine Corps | 70 | 74 | 584, 827 |
| Total | 694 | 710 | 21, 010, 350 |

Claims received and revised during the year.

| Character of claims. | Received. | Revised. | Amount. |
| :---: | :---: | :---: | :---: |
| From the Second Auditor: <br> 1. Soldiers' pay and bounty | 3,571 | 3,647 | \$492,498 |
|  |  |  |  |
| From the Third Auditor: |  |  |  |
| 1. Lost property under act of March 3, 1849 ............... | 375 | 374 | 52,699 |
| 2. Quartermaster and commissary stores, act of July 4, 1864 | - 302 | +3022 | 186, 229 |
| 3. Awards of Southern Claims Commission | 1,154 | 1,154 | 721, 626 |
| 5. Oregon and Washington Territory Indian war claims | 79 | 74 | 20, 257 |
| 6. State claims ........ | 11 | 11 | 307, 424 |
| Total.. | 2,666 | 2,665 | 1,548, 688 |
| From the Fourth Auditor: |  |  |  |
| 1. Sailors' pay and bounty | 1,736 |  | 232, 089 |
| 2. Prize-money | 3,498 | 3, 498 | 300, 876 |
| 3. Prize-lists | 44 |  | 317, 063 |
| Total. | 5,278 | 5,270 | 850,028 |
| Duplicate checks approved under act of February 2, 1872. | 516 | 516 | 24,751 |
| Referred cases adjusted.. | 3,809 |  |  |

Number of single vouchers examined
Settlements recorded during the fiscal year ..... 6,845
Requisitions recorded during the fiscal year ..... 10,919
Accounts on hand at the commencement of the fiscal year ..... 800
Accounts on hand at the close of the fiscal year ..... 860
Letters written on official business, (pages) ..... 1,665
Differences recorded, (pages) ..... 3, 409 ..... 159
1,465
Contracts filed
70
Number of clerks employed

## Respectfally,

C. C. CARPENTER, Comptroller.

## REPORT OF THE COMMISSIONER OF CUST0MS.

# THE COMMISSIONER 0F CUSTOMS. 

Treasury Department, Office of Commissioner of Customs, Washington Oity, D. O., November 22, 1876.

SIR: 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, 1876.

| The number of accounts on hand July 1, 1875 |  | 166 |
| :---: | :---: | :---: |
| Number of accounts received from the First A |  | 6,067 |
|  |  | 6,233 |
| Number of accounts adjusted during the year | 6,014 |  |
| Number of accounts returned to First Auditor | 10 | 6,024 |
| Number of accounts on hand July 1, 1876. |  | 209 |

There was paid into the Treasury of the United States from sources the accounts of which are settled in this office-



The number of requisitions issued........................................................ 2,888
The amount involved in requisitions.................................................. \$12,563, 11528
The number of letters received........................................................... 8 8,691

The number of letters recorded............................................................ 9,901
The value of postage-stamps used ........................................................... \$367 54
The number of returns received and examined ............................. 12, 902
The number of oaths examined and registered............................. 5,472
The number of appointments registered ............................................... 6,068
The average number of clerks employed......................................... 87
The amount involved in this statement............................................ $\$ 182,803,97525$

I can hardly overestimate the importance of provision being made for the settlement of accounts of ex-customs officials. There are now large amounts due the Government on unadjusted balances of this kind extending through many years. The clerical force of this office is inadequate to the proper discharge of current business, a suitable attention to matters not current requiring investigation, and the preparation of accounts for suit. Heretofore such matters have been looked after in the occasional lulls of business, and then only in a hurried and imperfect manner. I am of the opinion that the labor of a competent and industrious person in this direction will every year save much more than his salary, besides greatly increasing the efficiency and usefulness of the office. I therefore earnestly recommend the creation of an additional clerkship of the fourth-class for the performance of this special work.
I Inclose a statement of the transactions in bonded goods during the year ending June 30, 1876, as shown by the adjusted accounts.

Very respectfully, your obedient servant,
H. О. JOHNSON, Commissioner of Customs.
Hon. Lot M. Morrill, Secretary of the Treasury.

Statement of warehouse-transactions at the several districts and ports of the United States for the fiscal year ending June $30,1876$.


Statement of warehouse-transactions at the several districts and ports of the United States, frc.-Continued.

| Districts. |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mobile. | \$8,232 51 | \$21,791 06 |  | \$404 50 | \$53179 | \$19,235 84 |  | \$404 50 | \$100 | \$11, 31852 |
| Middletow | 3,696 69 |  | \$13, 92544 | 27699 |  | 15,576 05 |  |  |  | 2,32:307 |
| Miami | 1, $62887 \%$ | 1,925 49 | 1,695 54 | 7, 54128 | 5812 | 5,285 18 | \$6, 27490 |  | 7960 | 1, 20952 |
|  | 13, 36043 | 97868 | 5, 213 48 | 7,375 00 | 13281 | 13,432 99 |  |  | 9500 | 13,532 41 |
| Michigan |  |  |  | 10571 |  | 10571 |  |  |  |  |
| Marblehead |  |  | 35672 |  |  |  |  | 35672 |  |  |
| Minnesota |  | 1,651 20 | 2,081 27 | 42, 42391 |  | 6, 08025 | 79578 | 38, 10409 |  | 1,176 26 |
| Niagara... |  |  |  | 765,583 02 |  | - 3255 | 234, 60356 | 530,946 91 |  |  |
| New Haven | 48,564 81 | 411, 19334 | 3,353 45 |  |  | 372, 86414 | 67,615 24 | 1,61172 |  | 21, 02050 |
| Newport. |  |  |  | 25816 |  | 11520 |  | 14296 |  |  |
| New London | 23,380 41 | 64, 25167 | 1, 22960 | 3,562 71 |  | 82, 85817 | 2,166 96 | 2, 625 35 |  | 4,773 91 |
| Newburyport | 52,330 71 | 77, 11654 | 41856 | 7, 08041 |  | 103, 81113 |  | 7, 29008 | 01 | 25,855 00 |
| New Bedford........ | 1,909 00 | 4,300 80 | 20544 | 11,26768 |  | 8,343 39 | 4,092 59 | 5,014 94 |  | 23200 |
| Norfolk and Portsmou | 5, 84001 |  | 9126 | 1,276 70 | 5239 | 6, 96304 |  |  | 90 | 29642 |
| Nashville*. |  |  |  | $\begin{array}{r}1,369 \\ \hline 684 \\ \hline 15\end{array}$ |  | 51974 -05868 |  |  | 69 85000 |  |
| New Orleans Newark | 466,969 81 | 806,594 80 | 15, 74954 | $\begin{array}{r}1,689,415 \\ 1,500 \\ \hline 18\end{array}$ | 37, 51474 | 705,808 <br> 1,500 <br> 14 <br> 00 | 1,729, 85401 | 127, 60270 | 69,540 60 | 383, 37866 |
| New York $\dagger$ | 8, 288, 37303 | 31, 116, 15713 | 430,24001 | 6,021, 23153 | 577, 79573 | 34, 227, 488 30 | 531, 43397 | $7,402,19667$ | 1,022,672 09 | $13,250,00640$ |
| Oswego. | 6, 78385 | 637, 44006 |  | 79, 88710 | 4,322 08 | 336,29298 | 387, 61345 | , 59115 |  | 3,935 51 |
| Oswegatchie | 6,830 02 | 5,149 16 |  | 28,304 28 | 22248 | 7,923 33 | 28,616 25 | 2, 42190 | 2660 | 1,51796 |
| Omaha... |  |  |  | 1,560 00 |  | 1, 56000 |  |  |  |  |
| Providence | 15,74890 | 7,416 24 | 54, 86109 | 16,089 19 | 13785 | 42,55921 | 40,98292 |  | 13125 | 10,579 89 |
| Passamaquoddy | 1,111 05 | 5,198 94 | 1,79267 | 144,585 88 |  | 39083 | 56, 83427 | 93, 23850 |  | 2,224 94 |
| Philadelphia. | 1,165, 25686 | 2, 655, 23061 | 41,820 28 | 107, 13980 | 31, 10567 | 3,041,781 36 | 59,832 79 | 33, 49978 | 132, 69574 | 732, 74355 |
| Portsmonth. | - 92428 | 80557 | 22, 55746 | 1,07978 | -980 | 11, 17978 |  | 2,013 62 | 132, 095 | 12, 18349 |
| Portland and Falmout | 74,529 78 | 175,395 48 | 80, 70895 | 3, 749, 57405 | 45710 | 217, 67748 | 17,070 08 | 3, 816,452 54 | 70950 | 28, 75576 |
| Pensacola. |  | 1,133 60 |  | 24380 | 9259 | 68854 |  | 24380 |  | 53765 |
| Petersburgh | 4841 | 1, |  | 1,285 80 |  | 1,285 80 |  |  |  | 4841 |
| Plymouth.. | 11,015 95 |  | 10,993 93 | - 1,04328 |  | 17', 47101 |  | 1,043 28 | 700 | 4,531 87 |
| Pittsburgh $\dagger$ | 28, 26666 | 87640 | 11,399 36 | 2,933 18 | 67498 | 16, 74048 |  |  | 10613 | 27,303 97 |
| Richmond |  |  | 1,206 67 | 5, 11141 |  | 6,192 32 |  |  |  | 12576 |
| San Francisco | 1, 243, 38645 | 4, 446, 33342 | 55, 06658 | 961, 66682 | 37, 82947 | 3, 943,245 24 | 307, 66372 | 799, 27229 | 242,53743 | 1, 451,564 06 |
| Salem and Beverly | 2,17709 | 3,102 45 | 15, 22430 |  |  | 13,807 58 |  | 3, 64756 |  | 3,048 70 |
| Sayanuah. | 2, 71049 | 3, 18037 | 59661 | 3,568 48 | 8539 | 3,272 21 | 4,61715 | 62133 | 65879 | ${ }^{1} 97186$ |
| Saint Louis | 97, 42075 | 45,320 25 | 497, 35273 | 756, 53982 | 35901 | 1, 305,002 68 |  |  | 10126 | 91, 88862 |
| Saluria |  |  |  | 9135 |  | - 9135 |  |  |  |  |
| Sandusky. |  |  |  | 1601 |  | 1601 |  |  |  |  |


| St. John's |  |  |  | 6305 |  | 6305 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Vermont. | 6,683 13 | 4,384 74 |  | 3, 471, 05819 | 64748 | 9,44361 | 497, 86720 | 2, 973, 19599 | 11726 | 2,149 48 |
| Whimington | 32928 |  |  | 2,00706 | 3292 | $\begin{array}{r}362 \\ 9,007 \\ \hline\end{array}$ |  |  |  |  |
| Wiscasset | 27580 | . | 1,889 65 |  |  |  |  | 1,817 52 | 388 | 34405 |
| Waldoborough |  |  |  | 55871 |  |  |  | 1, 55871 |  |  |
| Willamette... | 38,475 82 | 63, 40071 | 3,856 60 | 10,017 75 | 15274 | 96,34140 |  | 1,96584 | 12919 | 17,46719 |
| Total | 26, 894, 74255 | 49,967, 40848 | 2, 152,667 71 | 21, 729, 25305 | 876,358 47 | 56, 028, 70012 | 4,768,20794 | 19,466, 87799 | 2,115,706 05 | 19, 240, 84816 |

* To February 29, 1876.

1 To March 13, 1876.

## RECAPITULATION



## Office of Commissioner of Customs, November $23,1876$.

## REPORT OF THE FIRST AUDITOR.

- 


# THE FIRST AUDITOR 0F THE TREASURY. 

## Treasury Department, <br> First Auditor's Office, October 28, 1876.

SIR: In obedience to the request made in your letter of the 28th ultimo, I have the honor to submit the following statement of the business transactions of this office for the fiscal year ending June 30, 1876:

| Accounts adjusted. | No. of accounts. | Amount. |
| :---: | :---: | :---: |
| Regeipts. |  |  |
| Collectors of customs, for duties on merchandise and tonnage received | 1,227 | \$163, 311, 07614 |
| Collectiors of customs, for fees received under the provisions of section |  |  |
| 4458 of the Revised Statutes, (S. B.) ......................................... | 1,083 | 265,03417 |
| Fines, penalties, and forfeitures. | 543 | 262, 52491 |
| Marine-hospital money collected | 1,537 | 340, 18714 |
| Official emoluments of collectors, naval officers, and surveyors r | 1, 126 | 581, 72889 |
| Moneys received from sale of old material | 172 | 204, 38309 |
| Moneys received from sale of revenue-cutters |  | 1,266 96 |
| Moneys received on account of deceased passengers | 29 | 63000 |
| Moneys received from Pacific Railroad Companies for accrued interest on bonds. | 12 | 718, 17996 |
| Treasurer of the United States, for moneys received |  | 925, 987, 37579 |
| Moneys received from captured and abandoned property | ${ }^{3}$ | 240,975 15 |
| Mints and assay-offices | 220 | 47,395,574 52 |
| Miscellaneous receipts | 655 | 538, 39390 |
| Total receipts | 6,615 | 1, 139, 847, 33052 |
| diskursements. |  |  |
| Expenses of collecting the revenue from customs | 1, 436 | \$6 310,073 31 |
| Official emolnments of collectors, naval officers, and surveyors | 1, 111 | 508,854 21 |
| Excess of deposits for unascertained daties | 312 | 1, 870, 30919 |
| Debentures, drawbacks, bounties, and allowances | 110 | 2,798,529 86 |
| Light-house establishmen | 531 | 1,499, 44959 |
| Marine-hospital service. | 1, 014 | 421, 44160 |
| Revenue-cutter disburseme | 558 | 795, 08035 |
| Compensation in lieu of moietie | 236 | 61,888 48 |
| Duties illegally exacted, fines remitted, judgments satisfied, and net proceeds of unclaimed merchandise paid | 584 | 540, 95972 |
| Distribution of fines, penalties, and forfeitu | 15 | 2,842 20 |
| Moneys erroneously received and covered... | 4 | 23500 |
| Judiciary expenses, embracing accounts of United States marshals, distriet attorneys, commissioners and clerks, rent of court-houses, support |  |  |
| of prisoners, \&c..... | 2,568 | 3, 880, 76705 |
| Mints and assay-offices | 220 | 47, 907, 73160 |
| Territorial accounts, embracing contingent expenses of executive offices and expenses of the legislative assemblies | 40 | 122, 12439 |
| Salaries of the civil list, paid directly from the Treasury | 1,305 | 598, 44710 |
| Disbursements on account of captured and abandoned property | 3 | 163, 77634 |
| Defense of suits and collection and examination of vouchers and records |  |  |
| in relation to captured and abandoned property | 86 | 46,866 52 |
| Refunding proceeds of cotton unlawfully seized | 16 | 21, 71586 |
| Treasurer of the United States for general expenditure | 5 | 951, 919,540 71 |
| Salaries and mileage of Senators | 1 | 150, 35775 |
| Salaries of officers of the Senate | 5 | 144, 04109 |
| Contingent expenses of the Senate | 40 | 205, 26844 |
| Salaries and mileage of Members and Delegates of the House of Representatives |  | 336, 83438 |
| Salaries of officers of the House of Representatives | 12 | 296, 92225 |
| Contingent expenses of the House of Representative | 40 | 172, 48717 |
| Salaries, Congressional Library | 3 | 22, 00000 |
| Salaries, Congressional Printer | 4 | 15, 11760 |
| Salaries of employés Executive Ma | 4 | 20, 70000 |
| Salaries of Metropolitan police.. | 5 | 203,936 29 |



With the aid of temporary clerks appointed and transferred to this office since the reduction of its clerical force, made in pursuance of the provisions of the legislative and executive appropriation act of August 15, 1876, its business has been kept up with promptness.

In conclusion, I beg leave to commend the clerks in the office, generally, for efficiency and fidelity in the discharge of their assigned duties.

Respectfully submitted.
D. W. MAHON,

Auditor.
Hon. Lot M. Morrill,
Secretary of the Treasury.

## REPORT OF THE SECOND AUDITOR.

- 


## REPORT

# THE SECOND AUDITOR OF THE TREASURY. 

## Treasury Department, SEcond Auditor's Office, November 2, 1876.

Sir: I have the honor to submit the following detailed report of the operations of this Bureau for the fiscal year ending June 30, 1876 :

## BOOKKEEPER'S DIVISION.

Requisitions registered, journalized, and posted.


## Requisitions registered, journalized, and posted-Continued.

| On what account drawn. | No. | Amount. |
| :---: | :---: | :---: |
| COUNTER-REQUISITIONS. |  |  |
| (Tssned for the purpose of adjusting appropriations:) <br> Transferring amounts to appropriations entitled to credit from those found to be chargeable on the books of the Second Auditor's Office |  | \$13, 336,961 52 |
| Transferring amounts as above from the books of the Third Auditor's to those of the Second Auditor's Office |  | 2, 48147 |
| Transferring amounts as above from the Fifth Auditor's to the Second Auditor's books. |  | 15256 |
| Total counter |  | 13, 339, 59555 |
| Aggregate credits |  | 14, 213, 01534 |
| Aggregate debits and credits | 3,386 | 49, 304, 434 19 |
| Deducting the credits from the debits the net amount drawn from the Troasury through this Office is shown to be. |  | 20, 378, 40351 |
| afpropriation warrants. Credits. |  |  |
| In favor of appropriations of Pay Department |  | 26, 180, 10982 |
| In favor of appropriations of Ordnance Department |  | 1,374,54698 |
| In favor of appropriations of Medical Department. |  | 227, 99725 |
| In favor of appropriations of Adjutant-General's Departmen | 11 | 356, 50256 |
| In favor of appropriations of Quartermaster's Department |  | 1,496,455 57 |
| In favor of appropriations under control of Secretary of War |  | 183, 99468 |
| In favor of appropriation under control of the General of the Army |  | 5,336 94 |
| In favor of appropriations of the Indian Department | 29 | 3, 605,343 71 |
| Under special acts of relief by Congress. |  | 89404 |
| Total credits. | 40 | 33, 431, 18155 |
| Debits. |  |  |
| Transfer and surplus-fund warrants | 4 | 14, 560,54952 |
| Aggregate debits and credits | 44 | 47, 991, 73107 |
| Excess of credits over debits. |  | 18,870, 63203 |

## Condensed balance-sheet of appropriations.

|  | War Depart. ment. | Indian Department. |
| :---: | :---: | :---: |
| CREDIT. |  |  |
| Balance to the credit of all appropriations on the books of this Office July 1, 1875 | \$4,289, 48869 | *6, 994, 72744 |
| Amount credited by appropriation-warrants during the fiscal year ending June 30, 1876 | 29, 825, 837 84 | 3, 636, 81226 |
| Amount credited by requisitions during same period.................. | 13, 999, 67502 | 213, 34032 |
| Amount credited through Third Auditor's Office to appropriations used in common by both Offices. | 50,903 15 |  |
| Total | 48, 165, 90470 | 10, 844, 88002 |
| DEBIT. |  |  |
| Amount debited to appropriations by transfer and surplus-fund warrants during the fiscal year ending June 30, 1876. | 14, 404, 60572 | 155,94380 |
| Amount drawn from appropriations by requisitions during same period | 28,910, 10171 | $6,181,31714$ |
| Amount drawn through Third Auditor's Office from appropriations used in common by both Offices. | 1,486,672 57 |  |
| Amount remaining to the credit of all appropriations on the books of this Office June 30, 1876. | 3, 364,524 70 | 4,507, 619 08 |
| Total ..................-...................................................... | 48, 165, 90470 | 10, 344, 88002 |

The following settlements incidental to the work of the bookkeeper's division were made during the year:


Twenty-one transcripts of accounts have been prepared for suit, fiftyfour bonds of disbursing officers have been registered, three hundred and nine certificates of non-indebtedness have been issued to officers out of service and to the Third Auditor, nine hundred and seventytwo certificates of deposit hare been listed, and fourteen hundred and four letters have been written.

Under the Senate resolution of February 9,1876 , calling for a detailed statement of balances from public officers and other parties, (no longer in the public service, a report was prepared in this division embracing the names of more than three thousand officers and others who are indebted to the United States on the books of this Office. The preparation of this report, which demanded information not found on the journals and ledgers and therefore involved much extra search among the records and files of the Office, occupied a time equal to one hundred days' work of one clerk, a good portion of the work having to be attended to after office-hours in order to prevent the current business of the division from falling in arrear.

The following statement in relation to accounts, appropriations, the withdrawal from the Treasury and the "covering in "of public moneys, \&c., is submitted as containing information of general interest but not generally accessible.

## CLASSIFICATION OF ACCOUNTS.

Three classes of accounts are kept on the books of this division, viz : Paymasters', Indian, and miscellaneous.

The first class comprises the disbursing accounts of Army Paymasters.

The second class embraces the money-accounts of superintendents of Indian affairs, Indian inspectors, agents and special agents, and the disbursing-clerk of the Interior Department; also the claims of Indian contractors and employés for goods supplied and services rendered at the various agencies.

The third class includes the disbursing-accounts of officers of the Medical and Ordnance Departments; recruiting-officers ; assistant adju-tant-generals, (who disburse the contingent fund of their department;) officers paying bounties and arrears of pay to colored soldiers or their heirs; the disbursing-clerk of the War Department, who makes payments from the appropriations for "contingencies of the Army," "medals of honor," "publication of official records of the war of the rebellion," and "medical and surgical history and statistics;" and engineer officers and quartermasters who are supplied through this Office with funds from the appropriation for "contingencies of the Army." It also includes charges and credits to officers and enlisted men for overpayments, double payments, refundments, \&c.; and all other accounts not specified as belonging to the first two classes.

## APPROPRIATIONS.

There are 1,185 appropriations on the books of this Office, (excluding old appropriations that have once been closed, but are liable to be re-opened on the final adjustment of unbalanced accounts,) viz: on the paymasters' ledgers, 76; on the Indian ledgers, 786; and on the miscellaneous ledgers, 324 . The books kept in connection with these appropriations are: three warrant-books, in which all appropriation warrants are recorded ; fifty-six requisition-books, (forty-seven debit and nine credit,) in which all requisitions on the Secretary of the Treasury are copied; eight appropriation ledgers, showing the amounts debited and credited to each appropriation, with the balances remaining unexpended at the close of each fiscal year; nine list-books, in which certificates of deposits made by disbursing-officers and others are entered, and nine indexes.

It should be stated, as pertaining to this subject, that under the present system of making appropriations the keeping of the appropriationledgers involves twice as much work as under the system that obtained prior to 1870. The act of July 12, 1870, (section 3679 Revised Statutes,) prohibits any Department of the Government from expending in any one fiscal year any sum in excess of appropriations made by Congress for that year. Since 1870 appropriations have therefore been designated by fiscal years-a distinct appropriation for each year. Section 5, act March 3, 1875, enacts that whenever it may be necessary in the settlement of the accounts of disbursing officers for expenditures made in pursuance of law to use appropriations carried to the surplus fund, the Secretary of the Treasury may make the necessary entries on the books of the Department. Under the operation of this law, "transfer-accounts" have been opened under eighty appropriations. It has also been necessary in many cases that Congress should "re-appropriate" sums that had been carried to the surplus fund to pay amounts certified to be due by the accounting-officers' of the Treasury Department. The effect of the above cited laws on the number of appropriations is illustrated by the following list of appropriations for "pay of the Army:"

1. Pay of the Army, 1871 and prior years. .. (Original appropriation.)
2. Pay of the Army, 1871 and prior rears... Re-appropriated.
3. Pay of the Army, 1871 and prior years... Transfer acconnt.
4. Pay of the Army, 1872...................... (Original appropriation.)

5. Pay of the Army, 1872 . . . . . . . . . . . . . . . . . Transfer account.
6. Pay of the Army, $1873 \ldots .$. .............. (Original appropriation.)
7. Pay of the Army, 1873 ...................... Re-appropriated.
8. Pay of the Army, 1873 Transfer-account.
9. Pay, mileage, and general expenses of theÁrmy, 1874(Original appropriation.)
10. Pay, mileage, and general expenses of the Army, 1875 (Original appropriation.)
11. Pay, mileage, and general expenses of the Army, 1876 (Original appropriation.)
12. Pay, mileage, and general expenses of the Army, 1877. (Original appropriation.)
During the current fiscal year a transfer-account will be opened under"Pay, \&c., of the Arms, 1874," making in all fourteen distinct heads ofappropriation for pay of the Army.

## RECEIPT AND PAYMENT OF PUBLIC FUNDS.

The steps by which moneys are received into and paid out of the Treasury, so far as this Office is concerned, are as follows:

Receipts.-When appropriations have been made by Congress the Secretary of the Treasury issues his warrant directing the Comptroller and Register to credit each appropriation with the sum appropriated. The warrant is sent to this Office for record, and the appropriations are credited accordingly. Unexpended balances deposited by disbursingofficers and refundments on various accounts are also passed to the credit of designated appropriations by means of credit or repay requisitions, issued by the Secretaries of War and the Interior, upon which the Secretary of the Treasury issues his warrant, technically called a "covering warrant," for the amount to be covered in to the credit of the proper appropriation. (The modus operandi of covering money into the Treasury is explained in detail under the caption of "How moneys are covered in.")

Payments.-Moneys are withdrawn from the Treasury through this' Office by requisitions of the War and Interior Departments, for advances to disbursing-officers and for amounts found due individual claimants. Upon these requisitions the Secretary of the Treasury issues his warrant to the Treasurer of the United States, who thereupon gives his draft payable to the order of the party designated.

## HOW MONEYS ARE COVERED IN.

The process by which moneys are covered into the Treasury is not generally understood. As the work of this division has lately been considerably augmented by the covering in of deposits, the following detailed description is given of the steps necessary to cover in deposits made by Army paymasters.

Since April, 1871, parmasters have been required to deposit monthly with designated depositaries of the United States all amounts stopped from the pay of officers and men, taking duplicate receipts, or "certificates of deposit," therefor, and forwarding the original to the Secretary of the Treasury. On its receipt by the Treasury Department, (Independent Treasury Division, the certificate is recorded and referred to the Secretary of War for designation of the appropriations to which the deposit should be credited. The Secretary of War refers it to the Paymaster-General, who obtains the necessary information from the accounts of the paymaster making the deposit, indorses the appropriations on the certificate, and returns it to the Secretary of War. As the majority of paymasters' deposits embrace moneys pertaining to the

Quartermaster's and Ordnance Departments, the certificate is then referred to those Departments in order that they may keep a record of repayments to their appropriations. The Secretary of War then returns the certificate to the Secretary of the Treasury, who refers it to this Office with a request that the amount be properly listed and covered into the Treasury. The "list" is made out on blanks prepared for the purpose, and shows the date and place of deposit, the name and rank of the depositor or other individual to whose personal credit the amount will be passed, and the items under each head of appropriation. The list, after being press-copied for reference, is sent to the Warrant Division of the Treasury Department, and referred to the Treasurer's Office for comparison with the returns of the designated depositary who received the money. If found correct, it is so reported and returned to this Office, after having been recorded in the Warrant Division. A requisition is then made out in the following form:

## DEPOSIT-REQUISITION.

## War Department.

## To the Secretary of the Treasury:

SIR: Please issue your warrant on the persons named below, in favor of the Treasurer of the United States, for -_ dollars and cents, being amount deposited to the credit of the said Treasurer per list No. - herewith, and to go to their credit on account of the undermentioned appropriations.

Given under my hand this $\quad$ day of $\quad$ _ 1876. \$— Countersigned, _———, Secretary of War. Registered, —————, Second Auditor.

| Name and rank. | Appropriation. | Amount. | Total. |
| :---: | :---: | :---: | :---: |
|  |  |  |  |

The requisition is forwarded to the Secretary of War for signature, referred to the Paymaster-General for record, sent to the Second Comptroller to be countersigned, returned to this Office to be registered and signed by the Auditor, and finally transmitted to the Secretary of the Treasury, who issues his warrant as requested, which, after being countersigned by the Firsi Comptroller and registered by the Register of the Treasury, is passed to the Treasurer of the United States, who indorses his acknowledgment on the warrant and charges himself with the amount.

After all these formalities have been complied with, the amount deposifed, which very likely has been actually in the Treasury six or twelve months, is at last formally in the Treasury to the credit of the appropriation from which it was originally drawn. In other words, it has been "covered in."

With the exception of some minor details all other deposits of public moneys are treated in the manner above described.

In addition to the copying, registering, \&c., done in this Office, as shown by the foregoing statement, each "list" is properly indexed and each requisition is journalized and posted to the credit of the depositor, to the debit of the general account of appropriations, and to the credit of the specific appropriation in the appropriation ledger.

From March 17, 1817, the date of the first credit-requisition registered in this office, to June 30,1861 , there were 8312 requisitions of this class, being an average of 189 per annum. From July 1, 1861, to June 30, 1876 , there were 5,829 , a yearly average of 353 . During the fiscal year ending June 30,1876 , there were 733 credit-requisitions, being more than double the average of the last fifteen years.

## HOW ACCOUNTS ARE KEPT.

Accounts are kept with a disbursing-officer as follows: He is charged, under the proper heads of appropriations, with all requisitions issued in his favor and with all sums transferred to him by other disbursingofficers or received from any other source. He is credited, in accounts stated by this Office half yearly, quarterly, or oftener, if necessary, and certified by the Second Uomptroller, with disbursements made in accordance with law, and with authorized transfers to other disbursing-officers. He is also credited, by requisition in the manner already described, with such amounts as he may have deposited in the Treasury.

The number of persons with whom accounts have been opened on the books of this Office is upwards of 15,000 , of whom 223 now have current disbursing-accounts rendered monthly, viz: 51 paymasters, 86 Indian agents, 26 recruiting-officers, 25 ordnance-officers, 12 assistant adjutantgenerals, 7 engineer-officers, 4 medical officers, 5 disbursing-officers Freedmen's Branch Adjutant-General's Office, 2 disbursing-clerks, and 5 quartermasters and other officers.

The accounts of paymasters, Indian agents, and ordnance and medical storekeepers, all of whom give bonds renewable every four years, or more frequently if required, have to be kept as separately and distinctly under each bond as if they were the accounts of different individuals. The bonds of Indian agents being frequently renewed, several of these officers have five independent accounts on the books. It is of course necessary that the greatest care be taken to prevent the transactions under one bond becoming confused with those under another.

## OONSOLIDATED SETTLEMENTS.

Since 1871 the accounts of officers involving transfers to the books of the Third Auditor and since 1872 accounts for proceeds of Government property have been adjusted by consolidated instead of separate settlements, the accounts of from two to one hundred officers being embraced in one settlement. While this method expedites the adjustment of accounts by lessening the labor of stating them, it does not materially reduce the work of this division. The items have to be journalized and posted to the individual debit or credit of the officers concerned, just as they would were the accounts stated separately. It has, however, decreased the number of settlements, and thus shows an apparent decrease of work, because a consolidated settlement, including the accounts of one hundred officers, is reported as one, instead of one hun-
dred, as it would have been under the old method. The result in this respect is shown by the following figures:

Number of officers whose accounts have been stated by consoli-
dated settlements ............... ..................................... 1,219
Number of consolidated settlements made.......................... 76
To give a just idea of the work of the Office during the last fif-
teen years, the number of settlements should be increased by
the difference between these sums, viz.......................... 1, 143
which will make the total 51,236 , instead of 50,093 , as reported below.

## FLUCTUATIONS OF FORCE AND WORK.

From May 8, 1816, to June 30, 1861, the records show that 54,206 settlements were made, many of them being claims which were neither journalized, posted, nor indexed-a simple record of the date and number of the settlement and the claimant's name being all that was kept. During this period one clerk, with occasional assistance, attended to the books. From July 1, 1861, to June 30, 1876, 50,093 settlements have been recorded, the majority being accounts of disbursing officers. The number of clerks emplosed from 1861 to 1865 was two ; in 1866 three were engaged; in 1867 and 1868, six ; in 1869, seven; in 1870, six; in 1872, seven; in 1873, ten; in 1874, nine, and in 1875 and 1876, six.

Prior to January 1, 1864, all accounts were kept in one set of books, but it was then found necessary, in consequence of the constantly increasing number of settlements, to open a new set of journals and ledgers for pajmasters' accounts exclusively. On July 1, 1867, an additional set of books was opened for Indian accounts, and on July 1, 1868, a third new set was started for miscellaneous accounts. Since the latter date no entries have been made in the old ledgers, except to correct errors and to transfer open accounts to the new books.

The old set of books is composed of sixteen ledgers and twenty journals. In transferring unbalanced accounts from these books to the new ones, it has been considered advisable, in order to insure absolute accuracy, to check each entry by comparing it with the original record from which it was taken. This has been the source of much additional labor and has greatly delayed the final closing of the old books.

The new sets of books, all kept by double entry, comprise twenty-five ledgers and seventeen journals, viz: seven ledgers and seven journals for paymasters' accounts, seven ledgers and five journals for Indian accounts, and eleven ledgers and seven journals for miscellaneous accounts.

Under the old style of bookkeeping, as already stated, no proper record was kept of claims paid through this Office. Under the present system each claim is registered, journalized, and posted, like any other account, so that the books show, as they ought to do, every transaction involving a disbursement of public funds.

## PAYMAS'CERS' DIVISION.

Five hundred and sixty-fire paymasters' accounts have been audited and reported to the Second Comptroller since July 1, 1875, and six handred and sixty miscellaneous settlements made. The accounts of thirty paymasters have been closed as follows: In twenty-seren cases the balances due the United States amounted to $\$ 59,607.18$, of which the sum of $\$ 52,830.08$ was recovered by suit, leaving $\$ 6,777.10$ outstanding, and
in three cases the paymasters were creditors to the extent of $\$ 825.91$, which was paid to them. Twenty-six accounts have been prepared for suit, in which the amounts at issue aggregate $\$ 178,359.16$.

The amount involved in the five hundred and sixty-five paymasters' accounts and six hundred and sixty miscellaneous settlements is shown by the following detailed statement:
Disbursements, as per paymasters' accounts. .
$\$ 15,563,73975$
Payment of stoppages and fines to Soldiers' Home, act March 3, 1859..
147,865 85
Amount stopped from the pay of enlisted men for tobacco furnished by the Subsistence Department, and transferred to the credit of that Department on the Third Auditor's books

122,984 58
A mont charged to officers of the volunteer force and regular Army for double payments

22,552 16
Amount charged to officers and enlisted men for overpayments........ 8,92179
Amount of double payments refunded
10, 20726
Amount of overpayments refunded
5, 28850
Amount erroneously charged on account of alleged overpayments, \&e.
6,17251
Amount of lost checks paid under act of February 2, 1872................
Amount stopped from the pay of officers and men for subsistence and quartermasters' stores, transportation, \&c., and transferred to the credit of the proper appropriations on the Third Auditor's books....

3,833 74
Miscellaneous charges, credits, and transfers. 2,679 03

Total
$15,895,29096$
Paymasters' accounts on hand July 1, 1875 ..... 145
Paymasters' accounts received daring the year. ..... 564
Total. ..... 709
Paymasters' accounts examined and reported to the Second Comptroller ..... 565
Paymasters' accounts on hand unexamined, June 30, 1876 ..... 144
Number of letters written daring the year ..... 1,351

## MISCELLANEOUS DIVISION.

Two thousand one hundred and seventy-seven accounts pertaining to the Ordnance Department, Medical Department, regular and volunteer recruiting, contingencies of the Army and Adjutant-General's Department, secret service, local bounty, Freedmen's Branch Adjutant-General's Office, special acts of relief by Congress, \&c., were adjusted in this division during the year, and represented an expenditure of $\$ 2,782,091.03$, as follows:

Medical Department............................................................................................ 185,74980
Recruiting, regular 77, 17426
Recruiting, volunteer.................................................................. 146, 672 23
Freedmen's Branch Adjutant-General's Office
210, 87407
Appropriations under control of Secretary of War.............................. 195,33966
Local bounty
1,031 40
Special acts of relief by Congress
2,616 59
Miscellaneous
64,808 69
Total
2,782,091 03
In addition to the above, 315 claims were settled, amounting to $\$ 212,546.56$, which is included in the disbursements under Ordnance, Medical, and Miscellaneous. These claims were for services rendered by citizen physicians at places where no Army surgeons were stationed, for keeping military convicts in certain State penitentiaries, furnishing Gatling guns and other arms to the Ordnance Department, \&c.

The compilation of a complete record of payments to officers of the regular and volunteer forces has been continued, resulting in the discovery of 271 cases of double payments to officers out of service, against whom charges have been raised and measures taken to recover the amounts overpaid. In this connection 790 paymasters' accounts were overhauled, and 795 miscellaneous inquiries answered.

The number of letters written in the division was 1,815 . The number of disbursing-accounts on hand July 1, 1875, was 856. There were received during the year 1,914 , and 2,177 were disposed of, leaving 593 on hand unexamined June 30, 1876.

## INDIAN DIVISION.

The unsettled accounts of Indian agents are being disposed of as rapidly as possible, the number on hand June 30, 1876, being 367 less than at the commencement of the fiscal year, as shown by the following statement:


In addition to the ordinary duties of examining and stating accounts and claims, the following extra work has been performed:

Making examinations and copies of accounts and vouchers in obedience to calls from Oongress, equal to one clerk's time for 86 days.

Making examinations in accordance with requests from Second Comptroller, one clerk 26 days.

Making transcripts of accounts, \&c., for the Solicitor of the Treasury, one clerk 108 days.

Copying information for the Court of Claims, 278 pages legal cap.
Copying information in response to calls from various sources, 1,364 pages legal cap.

Much work has been done of a fragmentary and irregular character, caused by the action of the Second Comptroller's Office in directing the preparation of accounts for suit, and the difficulty of obtaining data from the Indian Office.

The number of letters written during the year was 2,350 and the number recorded 2,067.

## PAY AND BOUNTY DIVISION.

The operations of this division are shown in detail by the subjoined tabular statements:

EXAMINING BRANCH.
Claims in cases of white soldiers.


Bountg under act of April 22, 1872.


Claims in cases of colorer soldiers, including arrears of pay and bounty:


Claims of colored soldiers for bouty under act of March 3， 1873.

| Date． | Original claims． |  |  |  |  | Suspended claims． |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number found correct． |  |  |  |  |  |  |  |  |  |
| $\begin{array}{r} 1875 . \\ \text { fuly } . . . \end{array}$ | 97 |  | 50 | 4 | 43 | 99 | 27 | 20 | 52 | 196 | 0.5 |
| Angust．．． | 76 |  | 56 |  | 20 | 114 | 28 | 60 | 26 | 190 | 260 |
| September | 8 |  | 38 | 1 | 47 | 265 | 2.3 | 220 | 22 | 351 | 390 |
| October．．．． | 52 | 1 | 23 | 4 | 24 | 564 | 40 | 500 | 29 | 621 | 500 |
| November．．．． | \％ |  | 52 | 1 | 35 | 473 | 22 | 420 | 31 | 561 | 420 |
| December．．．． | 91 |  | 62 | 7 | 22 | 250 | 10 | 230 | 10 | 341 | 450 |
| $\begin{array}{r} 1876 . \\ \text { January. } \end{array}$ | 78 |  | 49 | 2 | 27 | 187 | 46 | 131 | 10 | 265 | 150 |
| Febrnary ． | 103 |  | 70 | 10 | 23 | 256 | 15 | 225 | 16 | 359 | 505 |
| March．．－．．．．． | 83 |  | 72 | 1 | 10 | 292 | 19 | 250 | 13 | 36.5 | 480 |
| April．．．．．．．． | 85 |  | 68 | 1 | 22 | 260 | 10 | 230 | 20 | 34. | 390 |
| May．．．．．．．．．． | 113 | 3 | 57 | 3 | 50 | 250 | 15 | 220 | 15 | 363 | 572 |
| June | 106 |  | 53 | 1 | 52 | 260 | 41 | 203 | 16 | 366 | 362 |
| Total．．．． | 1，058 | 4 | 644 | 35 | 375 | 3，265 | 296 | 2， 709 | 260 | 4，323 | 4，784 |

sUMMARY OF CASES EXAMINED．

| $\begin{gathered} 1875 . \\ \text { July... } \end{gathered}$ | 679 |  | 439 | 5 | 235 | 4，141 | 410 | 3，115 | 616 | 4，820 | 4，584 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Angust | 593 |  | 415 | 2 | 175 | 3，376 | 281 | 2，583 | 512 | 3，96＊ | 3，242 |
| September | $5 \times 0$ |  | 369 | 2 | 209 | 3， 346 | 179 | 2，6：8 | 529 | 3， 926 | 4，0．55 |
| October ．．． | 445 | 1 | 307 | 4 | 133 | 2，785 | $1 \times 4$ | 2， 319 | $28 \%$ | 3， 230 | 3，360 |
| November． | 450 |  | 280 | 2 | 168 | 3，495 | 244 | 2，921 | 260 | 3， 875 | 4，351 |
| December | 647 |  | 453 | 7 | 188 | 3，659 | 202 | 3，066 | 391 | 4， 306 | 4，958 |
| 1876. |  |  |  |  |  |  |  |  |  |  |  |
| January | 622 |  | 467 | 5 | 180 | 3，536 | 239 | 2，922 | 375 | 4，158 | 4，574 |
| Tebruary | 661 | 71 | 397 | 19 | 181 | 3，354 | 264 | 2， 711 | 379 | 4，015 | 4，548 |
| March．． | 769 |  | 524 | 1 | 244 | 3，678 | 204 | 3， 166 | 308 | 4． 417 | 5， 433 |
| April． | 669 |  | 521 | 2 | 146 | 3，262 | 175 | 2，647 | 440 | 3，931 | 4， 1372 |
| May． | $\$ 15$ | ， | 529 | 7 | 27.5 | 3，436 | 279 | 2，987 | 170 | 4， 251 | 5， 164 |
| Juno | 809 | 7 | 4.39 | 2 | 361 | 3，706 | 241 | 2，731 | 734 | 4，515 | 5，017 |
| Total． | 7，138 | 83 | 5， 110 | 51 | 2， 591 | 41，704 | 2，902 | 33， 806 | 4，990 | 49，442 | 53，960 |

## SETTLING BRANCH.

Claime in cases of wohite sotdiers.

| Date. | Additional bounty, act July 28, 1866. |  |  |  |  | Arrears of pay and bounty under act July$22,1861 .$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of claims. |  |  |  |  | Number of claims. |  |  |  |  |
|  |  | $$ |  |  |  | $\begin{aligned} & \text { ت } \\ & \text { E } \\ & \text { 8 } \\ & \text { S } \end{aligned}$ | $$ |  |  |  |
| 1875. | 21 | 39 |  |  | \$4, 10000 | 444 | 206 | 10 | 316 | \$29, 15089 |
| July . |  |  | 2 | 41 |  |  |  |  |  |  |
| Angust. | 8 | 28 | 1 | 29 | 3,450 60 | 452 | 121 | 28 | 149 | 14, 134 76 |
| September | 15 | 31 | 3 | 34 | 4,167 49 | 57:3 | 165 | 5 | 170 | 62, 09479 |
| October.. | 11 | 10 | 1 | 1426 | 1,950 00 | 321 | 115 | 7 | 12.2 | 13,532 33 |
| November | $\stackrel{9}{17}$ | $\begin{aligned} & 26 \\ & 25 \end{aligned}$ |  |  | 2,633 33 | 563 | 117 | 6 | 123 | 15,008 56 |
| December |  |  |  | 26 | 3, 35000 | 436 | 123 | 8 | 131 | 15,450 05 |
| 1876. | 17 | $25$ | 1 |  |  |  |  |  |  |  |
| January | 17 | 18 | 3 | 21 | 玉, 70000 | 425 | 156 | 4 | 160 | 19,223 96 |
| February | 12 | 16 | 6 | 22 | 2,08909 | 446 | 132 | 9 | 141 | 14,794 46 |
| March .. | 26 | 21 | 2 | 23 | 2,85000 | 533 | 152 | 4 | 156 | 19,271 43 |
| April | 29 | 13 | 1 | 14 | 1,700 00 | 552 | 148 | 3 | 151 | 18,992 06 |
| May. | 466 | 20 | 2 | 22 | 2,890 00 | 547 | 163 | 105 | 268 | 22, 34163 |
| June. | 1, 084 | 20 | 3 | 23 | 2,53000 | 471 | 181 | 6 | 107 | 22,805 13 |
| Total. | 1,715 | 267 | 26 | 293 | 34, 53982 | 5,763 | 1, 779 | 195 | 1,974 | 226, 80005 |

Claims in cases of white and colored soldiers.


SUMMARY OF CASES SETTLED.


Consolidated statement showing the operations of the division daring the fiscal year.

| Date. | Number of claims. |  |  |  |  |  | Amoust involved. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Received. | Allowed. | Rejected.* |  |  |  |  |
| $\mathrm{Jul}^{1875 .}$ | 735 | 411 | 874 | 1,285 |  | 477 | \$57,94137 |
| Angust | 666 | 304. | 228 | 1, 032 | 3,612 | $2 \times 8$ | -48, 24344 |
| September | 804 | 279 | 755 | 1, 034 | 5,224 | 346 | 38, 60794 |
| October | 535 | 289 | 435 | 924 | 4,033 | 238 | 39, 46089 |
| November | 761 | 301 | 44.3 | 744 | 4, 827 | 294 | 38,96081 |
| Deceraber | 625 | 318 | 548 | 916 | 6,089 | 303 | 43,54740 |
| 1876. |  |  |  |  |  |  |  |
| January.. | 667 | 316 | 582 | 898 | 6. 399 | 373 | 42,397 56 |
| February | 920 | 258 | 593 | 856 | 5, 228 | 288 | 32, 96413 |
| Mareh. | 856 | 287 | 567 | 854 | 6,355 | 293 | 38, 57676 |
| April. | 849 | 246 | 600 | 846 | 5, 616 | 244 | 35, 15583 |
| May. | 1,2:4 | 278 | 564 | 842 | 5, 907 | 267 | 39,10124 |
| June | 1,467 | 290 | 1,112 | 1,402 | 5,785 | 265 | 40,127 20 |
| Total. | 10,179 | 3, 377 | 7,856 | 11,433 | 64,624 | 3, 678 | 485, 08465 |

* Including duplicates.

In addition to the foregoing, 15 settlements were made in this division on account of unclaimed amounts due deceased soldiers of the United States Army, upon which the sum of $\$ 27,920.49$ was paid to the treasurer of the Soldiers' Home, in accordance with section 4818 Revised Statutes, making the total number of settlements 3,592, and the total disbursements $\$ 513,000.14$.
The number of clains on hand July 1, 1875, was 19,144, of the following classes:


The total number of claims received and disposed of during the year was 10,179 and 11,433 , respectivels, as shown by the tabulated statements, leaving 17,890 on hand June 30, 1876, as follows:
Claims of white soldiers for additional bounty, act July $28,1866 \ldots \ldots \ldots .$. ......... 2,319
Claims of white soldiers for arrears of pay and original bounty ................ 7,749
Claims of colored soldiers ............................................................. 7, 7,431
Claims for bounty under act of April 22,1872 ............................................... 391
Total ................................................................................. 17. 890

## DIVISION FOR THE INVESTIGATION OF FRAUD.

During the last fiscal year 6,268 cases have been before this division, of which 5,581 have been examined and 528 finally disposed of, leaving 5,740 on hand for investigation and fiual action. Abstracts of facts have been made in 288 cases. One hundred and seventy-nine cases have been prepared for the Department of Justice for suit and prosecution, 4,744 letters have been written, and 447 miscellaneous documents copied.

The cases on hand are of the usual character, involving alleged fraud, forgery, unlawful withbolding of money collected from the Government through this Oftice, erroneous settlements, orerpayments to officers and enlisted men, and are as follows:
$\begin{array}{ll}\text { Number of cases of white soldiers in which notice of frand or wrong was } \\ \text { presented to this Office subsequent to the settlement or allowance of the }\end{array} \quad$.
The amount recovered by suit and otherwise is as follows:

In my report for the fiscal year ending June 30,1875 , the following remarks occur: "In my last annual report I said that the increase in the number of cases requiring investigation by this branch of the Office was accounted for by the fact that siuce the transfer of the Freedmen's Bureau to the War Department frauds and misfeasance had been discovered in the payment of claims by the subagents of the late Commissioner of the Bureau, and it was then presumed that the number would continue to increase until some defiuite action should be taken by superior authority, with a view of determining the civil liability of the bonded agents of the Burean. Many cases then in the hands of the lawofficers of the Government are yet in statu quo as regards action on the bonds, and it is perhaps advisable that they sbould remain so until the
allegations of non-payment, false ronchers, \&o, shall have been fully inquired into by the different United States attorneys, aud some defiaite conclusion arrived at as to the facts and the liability of the bonds." These remarks are still applicable, and it should be stated, in addition, that cbarges in these colored cases, involving $822,708,39$, have beeu raised against the late Commissioner of the Freedmen's Burean and the matter submitted to the Solicitor of the Treasury for suit and recovt ery of the money.

The amount of money and judgments recovered in white cases is nearly the same as last year, while iu the colored oases it falls far short: The latter fact may be attribated to the condition of the Freedmen's Branch of the Adjutant-General's Uffice, which has nearly eompleted the examination aud adjustment of the money affars of the Freedinen's Bureau.

## PROPERTY DIVISION.

The number of property-returns on haud unsettled July 1, 1875, was 10,394. The number received during the year was 3,785 and the number aljusted was $4,46 \overline{5}$, leaving 9,714 on hand Jane 30, 1876. Three thousand nine handred and forty-six retmus have been examined, 3,975 letters written and 1,462 recorded. Three hundred and nine certioncates of non-indebtedness were issued to ex-officers of the Army and volunteers, and $\$ 7,544.88$ were stopped against offeers for property unaccounted for.

DIVISION OF INQUTRIES AND RERLIES.

| Offeers making inquiry. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Adjutant-General | 929 | 7, 578 | 7,659 | 1.648 |
| Paymaster-General | 15 | 257 | 270 | - 2 |
| Quartermaster-Genoral | 7 | 706 | 6 v 2 | 31 |
| Corumissary General. | 14 | 201 | 215 |  |
| Commissioner of Pensions | $6{ }^{6}$ | 10, 193 | 10.24: | 17 |
| 'lhird Auditor | 267 | 2, 42: | 2, 666 | 23 |
| Fourth Auditor | 8 | 16 | 20 | 4 |
| Miscellaneous | 27 | 584 | 611 |  |
| Total | 1,333 | 21,954 | 22,565 | 725 |

The number of inquiries actually answered was $21,108,1,457$ having been returned to the Commissioner of Pensions withont report.

The following work iucident to the business of this division, but additional to that of answering inquiries, has been recorded during the year:
Rolls and vouchers copied for the Adjutant-General .............................. 400
Rolls and vouchers copied for preservation in this Offce.............................. 13
Rolls and vouchers traced for preservation in this Office ............................. 1,580
Signatures compared .................................................................... 19,575
Overpayments and double payments discovered and reported...................... 144

Applications copied. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 356
Affidavits copied ................................................................................. 569
Letters and miscellaneous documents copied............................................. 418
Number of letters written asking for information. ..................................... 5,382
Pages of foolscap used in copying ...................................................................... 3,170
Throngh the instrumentality of this division, charges on account of overpayments and double payments to the amount of $\$ \frac{1}{2}, 89.59$ have
been raised against officers and enlisted men, of which the sum of $\$ 1,885.76$ has been recovered, chietly through the Third Auditor's Office, by stoppages from amounts due the payees for horses lost in the service.

## DIVISION OF CORRESPONDENCE AND RECORDS.

Number of letters received ..... 16,315
Number of letters written ..... 14, $6 \times 5$
Number of letters referred to otber Bureaus ..... 1,216
Number of dead-letters received and registered ..... 1,786
Number of claims received, briefed, and rexistered. ..... 11, 465
Number of miscellaneous vouchers received, stamped, and distributed ..... 53, 853
Number of letters with additional evidence in cases pending before this Office received, briefed, and registered ..... 11, 054
Number of pay and bounty certificates examined, registered, and mailed ..... 3,599
Number of pay and bounty certificates examined, registered, and sent to Pay- master-General ..... 2,369
Number of reports calling for requisitions sent to the War Department ..... 431
Number of letters recorded and iudexed ..... 1,519
ARCHIVES-DIVISION.
Number of paymasters' accounts received from Parmaster General, entered, and temporarily filed awaitiug settlement ..... 564
Number of confirmed settements received from Secoud Comptroller, entered, arranged, and placed in permanent files ..... 1,732
Number of miscellaneous accounts withdrawn for reference and returned to files ..... 2, 297
Number of paymasters' acconnts (new) re-arranged ..... 52
Number of paymasters' accounts (old) re-arranged ..... 257
Number of vonchers withdrawn for the use of settling-elerks ..... 31, 170
Number of vonchers, previously withdrawn, returned to settlements. ..... 116,843
Number of mutilated rolls repaired ..... 98,045
Number of letters written ..... 810
Number of paymasters' accounts on hand unsettled June 30,1876 ..... 104
Number of Indian accounts received, veaified, and briefed ..... 1,129
Number of vouchers briefed ..... 301,374
Number of pages copied from volunteer register of payments to soldiers. ..... 3, 656
The general business of the Office, exhibited in detail in the foregoingdivisional reports, is briefly and more conveniently indicated in theannexed condensed sumwary:

| Accounts and settlements. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Parmasters' accounts. | 14.) | 564 | 565 | 144 | \$15, 563, 73975 | 1,351 |
| Arrears of pay and bounty | 19,144 | 10,179 | 11, 433 | 17, 890 | 485, 08463 | 64, 624 |
| Orduance accounts |  |  |  |  | 1, 897, 8:4 33 |  |
| Medical accounts |  |  |  |  | 183, 74980 |  |
| Recruiting accounts, regular and volunteer | 856 | 1,914 | 2,177 | 593 | 223, 84649 |  |
| Accounts of Freedmen's Brauch, Aljutant |  |  |  |  | -3, | 1,815 |
| General's Oftice |  |  |  |  | 210, 87407 |  |
| Miscellaneous accounts |  |  |  |  | 263, 79684 |  |
| Indian disbursiug-accounts | 623 | 639 | 1,006 | 256 | 3, 522, 33419 |  |
| Tudian property accounts | 799 | 426 | $2 \times 1$ | 1, 004 |  | 2,350 |
| Indian claims | 10 | 1,259 | 1,236 | 33 | 3, 556, 26938 |  |
| Property-returns, (clothing, camp and garrison equipage) | 10,394 | 3,785 | 4, 465 | 9,714 |  | 3,975 |
| Payments to Soldiers' Fome |  |  | 27 |  | 175, 78534 |  |
| Miscellaueous settlements |  |  | 663 |  | 301, 2387 | 1,404 |
| War claims* |  |  | 315 |  |  |  |
| Total | 31, 971 | 18, 826 | 22, 168 | 29,634 | 26,389,544 11 | 75, 519 |

[^44]In addition to the number of letters given in the above summary, 25,621 were written in relation to the miscellaneous business of the Office, making a total of 101,140.

The average number of clerks employed during the year was 158.
The following statements and reports have been prepared:
Annual report to the Secretary of the Treasury of the transactions of the Office daring the fiscal year.

Aunual statement of the recruiting fund, prepared for the AdjutantGeneral of the Army ; also, monthly report of balances of said fund and of the contingencies of the Adjutant General's Department.

Aunnal statement of the coutingencies of the Army, showing the disbursements in detail, prepared for the Secretary of War, to be by him submitted to Congress.

Annual statement of the clerks and other employes of this Office during the year 1875 , or any part thereof, showing the amount paid to each on account of salary, with place of residence, \&c., in pursuance of section 194 Revised Statutes, trausmitted to the Secretary of the Treasury.

Monthly tabular statement showing the business transacted in the Office during the month, and the nomber of accounts remaining unsettled at the close of the month, transmitted to the Secretary of the Treasury.

Monthly report of absence from duty of employés of this Office, with reasons theretor, transmitted to the Secretary of the Treasury.

Pay-rolls of employés, prepared monthly.
List of employés in this Office on September 30, 1875, showing the State or Territory from which each person was appointed to office, the State or country in which he was born, and the compensation given to each, transmitted to the Register of the Treasury, in accordance with section 198 Revised Statutes.

The following figures exhibit, as well as figures may do, what has been the work of this Office, and furnish valuable statistical information. The first is a condensed statement of all the settlements of money accounts and claims from March 4, 1817, when the Office was organized, until June 30, 1861, a period of forty-four years, which is subdivided into two periods, prior and subsequent to the Mexican war. The second table is a condensed statement of the number of money-settlements made by the different divisions of the Office, with the amounts involved, the property-acconnts adjusted, the number of claims rejected, the number of certificates furnished to the Paymaster-General and Commissioner of Pensions, and other incidental work performed in each year from June 30, 1861, to June 30, 1876.

Number of accounts settled from March 4, 1817, to June 30, 1861.

| Accounts. | From March 4 , 1817, to June $30,1847$. | From June 30, 1847, to June 30, 1861. | Total. |
| :---: | :---: | :---: | :---: |
| Ordnance, medical, and miscellaneous | 13, 232 | 6,695 | 19,92\% |
| Recruiting and disbursing officers | 12, 880 | 6,097 | 18, 977 |
| Arrears of pay, se . | 6,283 | 21,361 | 27, 644 |
| Paymasters | 1,759 | 1,427 | 3,116 |
| Indian agents | 3,254 | 5,562 | 8,816 |
| Total. | 37, 408 | 41, 142 | 78,550 |

Statement of accounts settled and amounts inrolved from June 30, 1361 to June 30, 1876.

| For the year eading- | Paymaster's accounts. |  | Ordnance, medical, and miscellaneous. |  | Indian agents' disbusing accounts and Indian clames. |  | Bountr, arrears of pay, \&c. |  | Recular rolimteer rechuiting accounts. |  | Fruedmen's Bureat acconnts. |  | Total. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | Amount. | No. | Amount. | No. | Amount. | No. | Amounit. | No. | Amonnt. | No. | Amownt. | No. | Amount. |
| June 30, 1862 | 141. | \$4, 181, 27633 | 4,017 | \$29, 129,526, 30 | 616 | \$3, 335. 88523 | 3,328 | \$249, 18064 | 1,504 | \$217, 088 97 |  |  | 9, 606 | \$37, 111, 95747 |
| June 30. 1863. | $645^{-}$ | $47,775,23136$ | 11,802 | 38, 847, 89920 | 590 | 2, 099, 257 87 | 19, 191 | 2, 443, 21339 | 1,356 | $318,78.394$ |  |  | 33, 584 | 91, 664,46776 |
| June 30, 1864 | 733 | 88, 944, 415 39 | 15,988 | 55, 539, 53764 | 501 | 2, 242, $154{ }^{5} 4$ | 80,756 | 10,970,528 91 | 1, 680 | 2, 220, 74415 |  |  | 99, 898 | 159, 917, 58083 |
| June 30, 1865 | 738 | 90, 094, 84746 | 22, 059 | 42, 647, 67768 | 866 | 3, 231,4430 00 | 84, 517 | 14, 047, 54935 | 2, 594 | $8,019,33156$ |  |  | 110,774 | 158, 040, 30505 |
| June 30, 1806. | 981 | 110, 209.71868 | 7,226 | 26, 902, 78454 | 448 | 2, 831, 25633 | 78,335 | 16, 189, 24717 | 4,317 | 21, 35: $1: 1768$ |  |  | 91, 309 | 177, 536, 13434 |
| June 30, 1867 | 1,451 | 183, 041, 47609 | 3,206 | 23,050, 181818 | 821 | 4, 273, 20891 | 59, 121 | 10,638, 78275 | 3,765 | 19, $991,4: 3759$ |  |  | 68,364 | 940, 893, 086 55 |
| June 30, 1868 | 1,038 | 146, 305, 523 14 | 1,897 | 20, 484, 80213 | 962 | 5, 301, $7 \pm 2 \mathrm{z} 9$ | 20.5, 980 | 19, 598, 44588 | 2, 416 | $5,262,14063$ |  |  | 210, 293 | 196, 952, 63967 |
| June 30, 1849. | 1,216 | 183, 052, 989 46 | 1,940 | 8,596, 70604 | 1,169 | 4, 715, 039 43 | 85, 279 | 4, 355, 61822 | 1,478 | 2, 841, 07924 |  |  | 91, 132 | 207, 56:3, 432 39 |
| June 30, 1870 | 1, 083 | 141, 432, 620 99 | 1,706 | 3, 571, 10713 | 1,172 | 3, 033, 22744 | 53, 826 | 4, 160, 77631 | 946 | 2, 443, 90648 |  |  | 58, 73.7 | 154, 648, 29832 |
| June: 0, 1871 | 843 | 124, 063, 652 23 | 2, 394 | 2, 123,70326 | 1, 48: | *, 194, 63463 | 40,078 | 2,34*, 16442 |  | 957, 01035 |  |  | 44,797 | 137,567, 16488 |
| June 30, 1872 | 2, 350 | 131, 057, 41302 | 1, 245 | 1,566, 92496 | 1,649 | 5, 351, ¢16 32 | 22, 170 | 1, 278, 16029 |  | 657, 26600 |  |  | 27,974 | 139,911,580 61 |
| June 30, 1873 | 1,033 | 27, 116, 612189 | 2, 563 | 1, 46x, เセ3 01 | 1, <71 | $8,324,18821$ | 32, $4 \pm 0$ | 1, 664, 983 64 |  | 405, 06044 |  | 541, 72508 | 37, $\times 91$ | 48, 045,26377 |
| June 30, 1874 | 1, 008 | 17, 2\% $2,093: 5$ | 2,70x | $6,1: 55,42970$ | 1, 648 | 4, 974, e66 43 | 27,315 | 1, 230, 82794 |  | 220, 48975 |  | 778,00328 | 32.679 | 30, 586, 71035 |
| June 30, 1e75. | 506 | 14, 837, 71499 | 2, 264 | 3, 164, 6i34 07 | 2, 107 | 6, 0:33, 207795 | 19,476 | 9×1, 40774 |  | 243, 962 79 |  | 854,66813 | 24,353 | 26, 094, 59427 |
| June 30, 1876 | 565 | 15, 563, 739 75 | 2,173 | 2, 346, 33907 | 2,242 | 7, 081,603 57 | 11, 4.33 | 485,08465 |  | 244, 6778 |  | 210, 87407 | 16, 417 | 25, 912, 51900 |
| Total | 14,371 | 1, 325, 040, 39777 | 83,810 | $265,965,88391$ | 18, 144 | 71, 079, 118 22 | 821, 225 | 94, 642, 103 33 | 20,256 | 65, 336,309 48 |  | , 344, 27056 | 957, 806 | 1, 832, 448, 03527 |

[^45]Statement of moperty accounts adjusted and miscellaneous work performed in comection with the settlement of accounts.

| For the year ening - |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Jane 30, 1892 | 5, 021 | 822 | 14.584 | 37.473 | 5,589 |  |
| June 30, 1863. | 7, 363 | 1,470 | 40,651 | 134, 816 | 5,144 |  |
| June 30, 1864. | 29, 245 | 2,374 | 102, 373 | 251,690 | 5,410 |  |
| Jume 30, 1885 | 163, 429 | 2.210 | 126,569 | 170, 340 | 5,995 | 38, 904 |
| June 30, 1866 | 176, 263 | 19, 1039 | 370, 020 | 245,903 | 2,698 | 74, 041 |
| June 30, 1887. | 141.698 | 27, 236 | 478, 477 | 486,305 | 2, 401 | 134, 323 |
| June 30, 1868. |  | 41, 217 | 603,698 | 220, 209 | 1. ${ }^{2} 68$ | 320, 408 |
| June 30, 1869 | 91, 322 | 26, 326 | 405, 745 | 171, 931 | 2. 709 | 125, 315 |
| June 30, 18.0 | 43, $6 \times 9$ | 22, $\times 65$ | 363, 5.56 | 173, 487 | 2,842 | 16, 435 |
| June 30, 1-71. | 331, 171 | 22, 9.55 | 233. 129 | 237, 754 | 2. 519 | 18,138 |
| June 30, 1872. | 237, 673 | 13, 673 | 202, 658 | 133957 | 2, 606 | 29, 310 |
| June 30, $1 \times 7 \%$ | 41,75 | 18,346 | 265, 544 | 194, 574 | 2, 679 | 42,309 |
| June 30, 1874 | 31,138 | 17, 618 | 23i, 485 | 186,584 | 3,261 | \%5, 617 |
| June 30, 1855. | 4,939 | 11, 481 | 131, $3: 1$ | 118,602 | 3,440 | 53,849 |
| June 30, 1876. | 4, 746 | 7. 856 | 101, 140 | 94, 464 | 3.3886 | 22, 87 |
| Total. | 1,147, 435 | 236,488 | 3, 682, 930 | 2, 861, 089 | 20, 547 | 911,557 |

From these tables it appears that the whole number of claims and money accounts settled from March 4, 1817, to June 30, 1861, was 37,408, and that from June 30,1861 , to June 30,1876 , the number of such settlements was 957,806 , involving $\$ 1,832,448,035.27$. If to this number are added the claims examined and rejected, 236,448 , it appears that $1,194,254$ claims and money-accounts have been settled and disposed of in the last fifteen years.

The tables also show that, in the same time, $1,147,435$ property-accounts have been adjusted, $3,682,950$ letters have been written, and that 911,557 certificates from the muster and pay rolls of the Army have been made to the Adjutant-General, Third Auditor, and other offeers.

In consequence of the large reduction recently made in the clerical force of the Office it will be hardly possible to do more at present than to dispose of the current work. If, indeed, further arrears do not accumulate, greater delays in settlements must oceur to disappoint the expectations of chaimants and disbursing-officers, notwithstanding the best efforts of the gentlemen employed, who, I am pleased to say, are generally competent and faithfol.

I am, sir, very respectfully,

E. B. FRENCH, Auditor.

Hon. Lot M. Morrile, Secretary of the Treasury.
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## REPORT OF THE THIRD AUDITOR.

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## REPORT

## OF

## THE THIRD AUDIT0R OF THE TREASURY.

Treasury Department, Third Auditor's Office, October 31, 1876.

SIR : I have the honor to submit herewith report of the operations of this office for the fiscal year ended June 30, 1876.

The following statement shows in tabnar form the nomber and ambunt of acconnts received and settled and the number and amount of accounts and claims on hand unsettled at that date, viz:

| Description of accounts and elaims. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{array}{ll} 1 & \ddots \\ \ddots ; \end{array}$ | $\begin{gathered} \text { Monthly } \\ \text { and } \\ \text { quarterly } \end{gathered}$ | $\begin{gathered} \text { Monthly } \\ \text { and } \\ \text { quarterly. } \end{gathered}$ | $\begin{aligned} & \text { Monthly } \\ & \text { sand } \\ & \text { quarterly. } \end{aligned}$ | Amonnt in volved. | $\begin{gathered} \text { Monthly } \\ \text { and } \\ \text { quarterly. } \end{gathered}$ | Amonnt involved. |
| Onartermasters' mo | 387 | 3114 | 3205 | 414,045,847 94 | 296 | \$1, 774, |
| Quarternasters ${ }^{2}$ property | 513 | 3, 889 | 4,268 |  | 134 |  |
| Commissary's money - | 482 | 1, 594 | 1,466 | 3, 74,336 46 | 610 | 857,269 33 |
| Commissary's nuovision-retums. | 378 | 1, 584 | 1, 466 |  | 506 |  |
| Pemsion-acrents money | 818. | ? 741 | 1,150 | 48,483,036 92 | 409 | 9, 025, 9308 t |
| Cugineers' money". | 73 | $1 \pm 5$ | - 180 | - 7.6597219 | 36 | 2,790,480 43 |
| Sidnal-afficers' money | 11. | 37 | 43 | $\because 376,27378$ | 5 | 26,998 41 |
| Signal-ofticers propert | $\therefore 140$ | 1,305 | 1, 414 |  | 32 |  |
| clalms for horses lost. | 5,480 | 1,209 | 452 | 97, 83934 | 6,237 | 1, 064, 55674 |
| Clains for steamboats destroyed: | 72 | 1 |  |  | 73 | 762,396 37 |
| Oremon war claims. | 770 | 127 | 154 | 18;656 98 | 743 | 50, 10903 |
| Miscellateous claims | 10,973 | 2, 723 | 2,828 | $1,505,62235^{\circ}$ | 10, 268 | 6, 283, 20362 |
| State war claims | 10 | 7 | 11 | $508,20472$ | $\cdots 6$ | 3, 024, 08963 |
| Montana war claims |  | 16 | 16 | 15,10890 |  |  |
| Dakota war claimisi. |  | 109 | 109 | 10.91711 |  |  |
| - To | 20,113 | - 16,611 | 16, 764 | 76, 408,565, 60 | 19,960 | 25, 659,720 49 |

BOOK-KEEPERS' DIVISION, J. F: JONES; CHIEF.
The daty 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 ont of certain of its appropriation acconnts, and also the repayments made through this office into the Treasury; and is a fall exhibit of its financial operations during the fiscal year.

Statement showing the financial operations of the Third duditor's Office during the fiscal year ended June 30, 1876.


QUARTERMASTER'S DIVISION, I. S. TICHENOR, CHIEF.
The accounts of quartermasters cover a wide range of money and property responsibility. The former embraces disbarsements for barracks and quarters, hospitals, store-houses, 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 Quartermas-ter-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.


Number of letters written in quartermaster's division, 8,451 ; average number of clerks employed, 392 ; number of pages Written, 6,729 ; number of vouchers examined, 264,234 .

Daring the year persistent efforts have been made to obtain final settlement on the part of delinquent lisbursing officers, and in all cases where bonds have been filed, notifications have been sent to the sureties, dvising them of their liability and calling upon them to take the necestry steps to effect an adjustment of the balances charged. The result
has been a steady reduction in the number of old unsettled accounts by new settlements, or the payment of the amounts found due by the delinquent officers.

Claims under what is generally known as the "eight-hour law" are now seldom presented for services in the Quartermaster's Department, and it is believed that nearly, if not quite, all claims of this nature, for which provision was made by the act of Congress approved May 18, 1872, have been presented for settlement. By far the larger number of those presented for allowance within the last two years have been rejected for insufficiency of evidence.

The current work of the division has been performed promptly, and the accounts and returns are settled with reasonable promptness after their receipt from the proper bureaus of the War Department.

SUBSISTENCE DIVIF'I ${ }^{N}$, ANDREW CAULDWELL, CHIEF.

Since the last annual report, the subsistence and engineer divisions have been consolidated under the above designation. 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 to 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 Oomptroller, 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 vouchers and papers belonging thereto, are then placed in the settled files for future reference, and xemain permanently in the custody of this office.

## SUBSISTENCE ACCOUNTS.


Number of vouchers examined, 61,009 ; number of letters written, 1,210 ; number of "differences" written, 670; number of queries answered, 665 ; average number of clerks, $6 \frac{1}{2}$ :

## ENGINEER ACCOUN'TS.

The engineer branch is engaged in the examination of the accounts $o$ officers and agente of the Engineer Department who, under direction oi
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 appropri-ations-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 surveys of the northern and western lakes and rivers.

Construction and repairs of break-waters.
Repairs and improvement of harbors, both on sea and lake coasts.
Improvement of rivers and purchase of sinag and dredge-boats for the same; and

The expenses of the Military Academy at West Point.
The transactions of the engineer branch for the fiscal year are shown by the following statement, viz:


Number of vouchers examined, 54,306 ; number of letters written, 954 ; number of clerks employed, 6.

CLATMS DIVISION, W. S. STETSON, CHIEF.

Since last report the several classes of claims which are settled in this office have been consolidated under the above designation.
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, railroadstock, 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 for compensation for vessels, railroad-cars, engines, horses, equipage, wagons, \&c., lost in the military service ; claims growing out of the Oregon and Washington war of 1855 afd 1856, and other Indian wars; claims of various descriptions under special acts of Congress, and slaims not otherwise assigned for adjudication. Also, claims of several itates and Territories for expenses incurred by them in raising, equiping, \&c., troops for the service of the United States during the recent sbellion, and for the suppression of Indian outbreaks.
My predecessors have often urged the necessity of a limitation upon
the presentation of claims against the United States, and I concur fully in their opinions. In all the States and Territories, and, indeed, I believe in every enlightened country, it has been deemed wise to place a limit upon the time within which suits against individuals may be commenced. Congress has recognized the wisdom of this policy, by limiting the time for the presentation of claims to the Court of Claims and to various special commissioners, \&c.

Such a check is much more necessary in relation to claims presented to the Executive Departments. The proceedings being ex parte, it is not difficult to fortify doubtful claims, when the claimants can collate their evidence at their own time, without notice to the Government and without check of cross-examination.

Often the Government has no other protection against fraudulent claims than may be afforded by statements and explanations obtained from its officers and agents; and erery moment of delay in the presentation of claims tends to diminish this perishable species of evidence. I am convinced that claims are often withheld until the death or removal of United States officers may clear the way for perjury and fraud.

Doubtless during the recent war and for some time thereafter persons slept upon just demands through ignorance of the existence of a remedy, but this is not likely to be the case now. A person to whom the Government owes a debt may be uncertain of the mode of procedure, but my observation is that he assumes that he has a remedy somewhere, and makes inquiry in the Departments until he ascertains where and how to present his claim. The probability is strong that a claimant whose demand is just will not long delay to present it, especially as no formalities are required to be observed and the cost of preparation is inconsiderable.

MSCELLANEOUS OLAIMS,

|  | Number. | Amount claimed. | Amount allowed. |
| :---: | :---: | :---: | :---: |
| On hand Joly 1, 1875. | 10,973 | *\$5, 140,910 59 |  |
| Received during the year | 2,723 | 12, 647, 91538 |  |
| Total | 13, 696. | 7, 788,825 97 |  |
| Disposed of during the year | 2,828 | ${ }_{+1,505,62235}$ | \$939, 77351 |
| On hand July 1, 1876 | 10,868 | §6, 283, 20362 |  |

* This is the amount claimed in 9,530 cases, the amounts claimed in the others $(1,443)$ not being stated $\dagger$ This is the amount claimed in 2,499 cases, the amounts claimed in the others (224) not being stated.
${ }^{+}$This is the amount claimed in 2,605 cases, the amounts claimed in the others (223) not being stated.
${ }_{3}$ This is the amount claimed in 9,424 cases, the amounts claimed in the others $(1,444)$ not being stated,
Number of letters written, 3,927 .
Oregon and Washington Indian war claims, 1855-56.

|  | Number. | A mount claimed. | Amount allowed. |
| :---: | :---: | :---: | :---: |
| On hand July 1, 1875... | 770 | * $\$ 62,49792$ |  |
| Received during the year | 127 | +6,268 09 |  |
| Total. | 887 154 | 68,76601 +1865698 |  |
| Disposed of during the year. | 154 |  | \$15, 06144 |
| On hand July 1, 1876. | 743 | §50, 10903 |  |

* This is the amount claimed in 392 cases, the amounts claimed in the others (378) not being stated.
$\dagger$ This is the amount elaimed in 42 cases, the amounts claimed in the others (85) not being stated.
$\pm$ This is the amount claimed in 47 cases, the amounts claimed in the others (107) not being stated.
${ }_{5}$ This is the amount claimed in 401 cases, the amounts claimed in the others (342) not being stated.
Number of letters written, 80 .

Lost vessels, fe., act March 3, 1849.

|  | Claims for, number. | Amount claimed. | Amount allowed. |
| :---: | :---: | :---: | :---: |
| On hand July 31, 1875. | 72 | \$727, 39637 |  |
| Received during the year | 1 | 35, 00000 |  |
| Total. | 73 | 762, 39637 |  |
| Disposed of during the year |  |  |  |
| On hand July 1, 1876.. | 73 | 762, 39637 |  |

HORSE-CLAIMS.


Letters written, 7,559.
STATE WAR-CLAIMS.

|  | Original accounts. |  | Suspended accounts. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | No. | Amount. | No. | Amount. |
| On hand June 30, 1875........... Received during the fiscal year | 10 7 | $\begin{array}{r} \$ 3,332,89321 \\ \quad 199,40116 \end{array}$ | 44 4 4 | $\begin{array}{r} \$ 4,502,14712 \\ 350,98558 \end{array}$ |
| Total <br> Reported during the fiscal jear | 17 | $\begin{array}{r}3,532,29437 \\ 508,204 \\ \hline\end{array}$ | 48 10 | $\begin{array}{r} 4,853,13270 \\ 144,70409 \end{array}$ |
| Balance remaining on hand June 30, 1876 | 6 | 3, 024, 08965 | 38 | 4, 708, 42861 |
|  | Montana war-claims. |  | Dakota war-claims. |  |
|  | No. | Amount. | No. | Amount. |
| On hand June 30, 1875 <br> Received during the fiscal year |  |  |  |  |
|  | 16 | \$15, 10890 | 109 | \$10,917 11 |
| Total <br> 思eported during the fiscal year $\qquad$ <br> Balance remaining on hand June 30,1874 . | 16 16 | 15,10890 15,10890 | 109 109 | 10,917 10,917 11 |
|  |  |  | ...... |  |

## PENSION DIVISION, W. H. WHITNEY, CHIEF.

The duties of this division embrace the settlement of all accounts which pertain to the payment of Army pensions throughout the United States. The Commissioner of Pensions is charged with the allowance and issue of all certificates for pensions under existing laws. The certificate issued in favor of the pensioner is sent directly to the agent for
paying pensions, and at the same time a copy of the certificate is forwarded to this office for record, and is recorded in a roll-book prepared for each agency, on which is given the name in full, rate, date of commencement, ending, or other data, to assist in the proper adjustment of payments made by the several agents.
An account is kept with each pension-agent, charging him with all moneys advanced for payment to pensioners, under his proper bond and fiscal year. At the end of each month the agent forwards his vouchers, abstract, and money statement direct to this office, where a preliminary examination is made to see if the money advanced is properly accounted for, and then the receipt of the account is acknowledged and the account filed awaiting audit. Each voucher is subsequently carefully examined and the payment made 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 returned from the Comptroller is placed in the settled files, where it permanently remains. In cases of defalcation, certified copies of all papers or transcripts of the account are prepared and forwarded to the Second Comptroller, who files therewith a certified copy of the bond and forwards the same to the Solicitor of the Treasury for prosecution.

By the act of July 8, 1870, pensioners are paid quarterly instead of semi-annually as before, which more than doubles the amount of labor to be performed in examining, filing, and auditing pension-agents' accounts. The act of July 12, 1870, requires all accounts to be audited by fiscal years, and the unexpended balance to be covered into the Treasury to the credit of the appropriation to which it properly belongs. As applied to pensions, the law works admirably. The act of February 14, 1871, granted pensions to survivors of the war of 1812 who served not less than sixty days, and to the widows of officers and enlisted men who were married prior to the treaty of peace and shall not have remarried.
The act of June 8, 1872, increased the pensions of invalids for specific disability to $\$ 18, \$ 24$, and $\$ 31.25$ per month, which act was further amended March 3, 1873, by allowing the $\$ 18$ to be divided pro rata for proportionate disability. The act of June 8, 1874, increased the pensions of soldiers who lost an arm above the elbow or a leg above the knee to $\$ 24$, provided they could not use an artificial limb as provided for under act of June 17, 1870. This proviso was repealed by act of Augast 15, 1876.
The appropriation act, approved March 23, 1876, for the fiscal year ending June 30, 1877, provides that the payment for artificial limbs, commutation or transportation therefor, shall be under the direction of the Surgeon-General of the Army, and appropriates $\$ 50,000$ therefor.

Amounts refunded to the credit of the following appropriations during the fiscal year ending June 30, 1876 :

| Invalids, 1870-71 | 87,064 84 |
| :---: | :---: |
| Widows and others, 1870-71 | 20,019 44 |
| Invalids, 1871-'72. | 2,221 80 |
| Widows and others, 1871-72 | 3, 80031 |
| Army pensions, 1872-73. | 14,557 46 |
| Balance on hand June 30, 1875, appropriation 1873-74. | 214, 05617 |
| Amount refunded by pensioners and deposited.. | 5,182 13 |
|  | 219,238 30 |
| Amount paid on settlement of accounts | 50144 |
| Balance to credit of appropriation June 30, 1276 | 218,730 88 |


| Balance on hand June 30, 1875, appropriation 1874-75. | \$35, 06965 |
| :---: | :---: |
| Unexpended balance in hands of agents at end of fiscal year 1875, and amounts refunded by pensioners.. | 324,902 80 |
| Deposited to credit of the United States | 359,972 45 |
| Amount paid on settlement of accounts | 29,974 50 |
| Balance to credit of appropriation June 30, 1276 | 329,99795 |
| Amount appropriated to pay Army pensions for the tiscal year ending June 30, 1876 | 29,500, 00000 |
| Amount to the credit of the appropriation undrawn | 966,019 30 |
| Amount to be accounted for | 28,533,980 70 |
| as follows: |  |
| Amount paid to pensioners at the several agencies. | \$27, 859, 01166 |
| Amount of unexpended balances in agents' hauds | 667, 62260 |
| Amount paid on audited accounts, (miscellaneons) | 7,346 44 |
|  | 28,533, 98070 |

Number of pensioners on the rolls of the several agencies June 30, 1876, as follows:
Invalids ............................................................................................... 108,390
Widows and others.............................................................................. 101,167
Survivors war 1812 ..................................................................................... 14, 206
Widows war 1812................................................................................. 4 . 98 ?
Total............................................................................................... 288,750
The following tabular statement shows the number of accounts received and andited during the fiscal year ending June 30, 1876:

|  | Number. | Amount involved. |
| :---: | :---: | :---: |
| Accounts on hand June 30, 1875. | 818 | \$29, 110, 80577 |
| Accounts received during the year. | 741 | 28, 348, 16199 |
| Total | 1,559 | 57, 458, 96776 |
| Accounts reported Second Comptroller during the year | 1,150 | $48,433,03692$ |
| Accounts on band unsettled............................ | *409 | 9, 025, 93084 |
| Total | 1,559 | 57, 458, 96776 |

* The unsettled accounts on file belong to the fiscal year ending June 30, 1876.
Pensioners recorded and restored...................................................................... 18, 887
Pensioners transferred................................................................................. 6, 094
Pensions increased 18, 727
Certificates re-issued
933
Changes and errors noted....................................................................................... 10,263
Pension-vouchers examined..... .............................................................. $1, ~ 412,648$
Payments entered on roll-book.... ........................................................... 1, 1, 357, 349
Pages of abstract added................................................................................. 49,351

Copies of surgeons' certificates sent to Commissioner of Pensions in increase cases
1,131
Letters received and entered........................................................................ 4, 821
Letters writteu ................................................................................................. 4,902
Letters copied and indexed ...................................................................... 4,519
Artificial limbs recorded
683
One hundred and fifty-five pension-checks were verified for payment, amounting to.
$\$ 6,403.64$
One hundred and eleven special settlements were made, (the number not being included in the tabular statement above,) mostly old accounts which have been closed.

Thirty-sereu settlements, involving the sum of $\$ 1,413.50$, were made on account of lost or destroyed pension-checks, as provided for by act of Congress.

The following statement exhibits the number and amoant of accounts on hand unsettled July 1, 1869, together with those received and audited each fiscal year since:


The decrease in auditing accounts for the fiscal year 1875 was caused by the force being engaged in copying the names of pensioners into new books, which was completed in April, 1875, without the addition of any number of extra clerks. The increase of accounts audited during the fiscal year ending June 30, 1876, shows that the labor was not lost. The work in the record section was up to date, but the Commissioner of Pensions directed the transfer of nearly 30,000 names from one agency to another, which involves an immense amount of labor, as each name has to be stricken from one roll and entered on the other, and, on account of errors, much time is lost in making corrections.

It is my purpose that the work in this division shall be brought up, so that an agent's account cau be audited as soon as received; it is but just to the agents and their bondsmen, and the interests of the Government require it.

The force employed in this division numbered 49 clerks and 3 copyists, from 4 to 9 of which have been temporary and constantly changing.

The following tabular statements exhibit the amount disbursed by the several agents, and the unexpended balance in hand to be covered into the Treasury.

## ARMY PENSIONS.

Cnexpended balances in hands of pension-agents June 30, 1376.

| State. | Agencs. | Agent. | Due Enited States. | $\begin{gathered} \text { Due } \\ \text { a gent. } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| Arkansas | Little Rock | A. D. Thomas. | \$21, 24877 |  |
| Do. | do | J. G. Price. | 6,308 05 |  |
| Connecticut | Hartford. | D. C. Rodman | 10,353 62 |  |
| California | San Francisco | H. R. Reed. .- | 4, 707 33 |  |
| Do....... | ....-do do.... | T. R. Moseloy | 3, 22225 |  |
| District of Colu | Washington | D. C. Cox | 15,036 44 |  |
| Delaware | Wilmington | Daniel Burton | 1,034 98 |  |
| Indiana. | Fort Wayne | Hiram Iddings.. |  | \$1,40981 |
| Do. | Indianapolis | TV. B. B. Terrell | 28, 21948 |  |
| Do. | Madison... | Nark Tilton | 12, 73643 |  |

Unexpended balances in hands of pension-agents June 30, 1876—Continued.

| State. | Agency. | Agent. | Due United States. | Due agent. |
| :---: | :---: | :---: | :---: | :---: |
| Illionis | Chicago | Ada C. Sweet | \$20, 30257 |  |
| Do | Quiney | B. M. Prentiss | 8,447 57 |  |
| Do | Springfield | J. H. Moore | 24,609 53 |  |
| Do | Salem. | W. E. McMakin | 11, 65740 |  |
| Iowa.. | Dabuque | Jacob Rich. | -9840 |  |
| Do | Des Moines | B. F. Gue | 7, 24122 |  |
| Do | Fairfield | D. B. Wilson | 11,930 42 |  |
| Kentucky | Louisville | R. M. Kelly | 7, 64466 |  |
| Do... | Lexington | J. A. Prall | 1, 40377 |  |
| Kansas | Topeka . | John M. Allen | 1724 |  |
| Louisiana | New Orleans | R. H. Isabelle. | 4960 |  |
| Maino | Augusta | F. M. Drew. | 12,993 64 |  |
| Do | Bangor | E. E. Small. | 2,535 67 |  |
| Do. | Portland | George L. Beal | 23,021 70 |  |
| Massachusetts | Boston | D. W. G00ch | 25, 39230 |  |
| Do.. | Fitchburgh | J. W. Kimball. | $4871$ |  |
| Maryland | Baltimore. | H. Adreon .... | 5,454 18 |  |
| Missouri. | Saint Joseph | J. T. Clements | 2,824 57 |  |
| Do. | Saint Louis | A. R. Easton. | 21, 07952 |  |
| Michigan | Detroit | Samuel Post. | 15,64702 |  |
| Do. | Grand Rapid | Thaddeus Foote | 2,162 73 |  |
| Minnesota | Saint Paul.. | E. McMurtrie. | 7,378 15 |  |
| Mississippi | Vicksburgh | J. T. Rankin |  |  |
| New Hampshi | Concord -. | Alvah Smith.. | 8,310 34 |  |
| Do.... | Portsmouth | D. J. Vaughan . | 5,551 74 |  |
| New York | Albany | S. H. H. Parsons | 46, 65608 |  |
| Do. | Brooklyn | James McLeer.. | $17,12430$ |  |
| Do | 'Canandaigua | L. M. Drury. | 43, 76980 |  |
| Do. | New York City | F. E. Howe | 21, 48315 |  |
| New Jersey | Trenton ....... | J. F. Rusling | 6,854 13 |  |
| North Carolina | Raleigh. | C. H. Belvin. |  | $\$ 4366$ |
|  | --..do | A. W. Tourgee | 3,015 61 |  |
| New Mexico | Santa Fé | A. G. Hoyt.... | 1,131 87 |  |
| Nebraska | Omaha. | C. L. Bristol | 1,381 26 | 13098 |
| Ohio | Columbus | J. A. Norris | 23,566 07 |  |
| Do | Cincinnati | C. E. Brown. | 26,99797 |  |
| Do. | Cleveland. | S. M. Barber | 18,511 25 |  |
| Oregon | Portland. | S. J. McCormick | 1,246 75 |  |
| Peninsyivania | Pittsbnrgh. | James McGregor | 12,858 70 |  |
| Do....... | Philadelphia | A. D. Wood. .... | 10, 03987 |  |
|  | --... do -.... | H. G. Sickel. | 19,651 13 |  |
| Rhode Island | Providence | J. L. Clark...... |  | 5616 |
| Do.... | ......do | W. H. Reynold | 3,130 82 |  |
| Tenuesse | Knoxville | D. T. Boynton. |  | 91315 |
|  | Nashville | W. Y. Elliott. | 7, 45054 |  |
| Vermont | Burlingtora. | J. L. Barstow | 2,099 33 |  |
| Do. | Montpelier | Stephen Thomas | 13,320 06 |  |
| Virginia | Norfolk... | L. H. Chandler.. | 21, 45048 |  |
| Do... | .....do. | S. L. Anable .. | 7,253 61. |  |
| West Virginia | Wheeling | T. M. Harris | 3,854 96 |  |
| Wisconsin. | La Crosse. | B. F. Bryant | $\text { 6,582 } 98$ |  |
|  | Madison. | Thomas Reynold | 6,302 77 |  |
| Do. | Milwaukee | E. Ferguson ..... | 16,772 92 |  |
| Deduct amounts due agents. |  |  | 670, 17631 | 2,523 71 |
|  |  |  | 2,553 71 |  |
| Balance, June 30, 1876 |  |  | 667,622 60 |  |

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline State. \& Agency. \& Agent. \& Artificial limbs. \& Invalids. \& War of 1812. \& Widows and others. \& Fees. \& Commis-
sion. \& Compen. sation. \& \[
\begin{gathered}
\text { Contin- } \\
\text { gent ex- } \\
\text { penses. }
\end{gathered}
\] \& Total. \\
\hline Arkansas \& Little Rock \& A.D. Thomas \& \$50 00 \& \$13,472 57 \& \$8, 49546 \& \$64, 00299 \& \$366 00 \& \$1,720 41 \& \$500 00 \& \$143 80 \& \$88, 751 23 \\
\hline 1 \& do \& John G. Price \& \& 11,904 09 \& 6,887 20 \& 48, 37608 \& 34100 \& 66667 \& 22220 \& 29471 \& 68,69195 \\
\hline Connecti \& Hartford \& D. C. Rodman \& 2,75000 \& 149,459 84 \& 17, 69651 \& 234, 26581 \& 3, 29825 \& 2, 00000 \& 2,000 00 \& 18924 \& 411, 65965 \\
\hline California \& San Francisco \& Menry R. Reed ... \& 40000 \& 25, 05178 \& 2, 040000 \& 16,280 47 \& \({ }_{275}^{275} 25\) \& 875
86654 \& 250
175
1700 \& 11988 \& 45, 29277 \\
\hline Do.. \& . do..... \& ThomasR.Moseley \& -29, 20000 \& \(\begin{array}{r}26,517 \\ 589 \\ 589 \\ \hline 173\end{array}\) \& 2,088
125
1,266
07 \& \(\begin{array}{r}14,522 \\ 240 \\ \hline 20\end{array}\) \& \(\begin{array}{r}287 \\ 6,340 \\ \hline 55\end{array}\) \& \(\begin{array}{r}866 \\ 2,000 \\ \hline 1\end{array}\) \& 17500
2,00000 \& \begin{tabular}{l}
121 \\
404 \\
\hline 10
\end{tabular} \& \[
\begin{array}{r}
44,77775 \\
994,40677
\end{array}
\] \\
\hline Dist. of Colu \& Washington City. \& David C. Cox....... \& 29, 10236 \& 589,17342
30,12956 \& 125,26607
1,356
1, \& 240,120
34,664
49 \& 6,340
507
500 \& 2,000
1, 331 \& 2,000 000 \& 40459
7616 \& 994, 68,96502 \\
\hline Delaware \& Wilmington...... \& Daniel Burton
Hiram Iddinge \& \(\begin{array}{r}10000 \\ 2,550 \\ \hline\end{array}\) \& \(\begin{array}{r}30,12956 \\ 207,720 \\ \hline 10\end{array}\) \& \(\begin{array}{r}1,356 \\ 11,225 \\ \hline 1\end{array}\) \& \(\begin{array}{r}34,664 \\ 227,155 \\ \hline 24\end{array}\) \& 3, 293000 \& 1, 2,00000 \& 2, 0000000 \& 768
40
110 \& 456, 43381 \\
\hline D \& Indianapolis....... \& W. H. H. Terrell .. \& 4, 75000 \& 493, 14165 \& 42, 08116 \& 667, 99686 \& 9, 21525 \& 2, 000000 \& 2, 000000 \& 1,110 13 \& 1, 222,29505 \\
\hline Do \& Madison........... \& Mark Tilton ...... \& 2, 27500 \& 135, 44362 \& 15, 74833 \& 212, 00438 \& \begin{tabular}{l}
2,856 \\
5,826 \\
\hline 15
\end{tabular} \& 2, 000000 \& 2,00000
2,00000 \& 19015
98610 \& 372,518
779
702
17 \\
\hline Illinois \& Chicago \& Ada C. Sweet \& \begin{tabular}{l} 
5, 0250 \\
1,475 \\
\hline
\end{tabular} \& 403, 10387 \& \begin{tabular}{l}
\(\mathbf{2 0 , 4 9 4}\) \\
\(\mathbf{1 6 , 6 0 0}\) \\
\hline 1
\end{tabular} \& 338,36652
199,28250 \& \begin{tabular}{l}
5,826 \\
2,841 \\
\hline
\end{tabular} \& 2, 2,0000000 \& 2, 2,00000 \& \begin{tabular}{l}
982 \\
3721 \\
\hline 10
\end{tabular} \& 416, 58717 \\
\hline Do \& Springfield \& J. M. Prentiss \& 2, 57500 \& 250, 00587 \& 15, 82481 \& 293, 45504 . \& 4,072 75 \& 2,000 00 \& 2,000 00 \& 537001 \& 570, 47047 \\
\hline D0 \& Salem.... \& W.E. MeMakin.. \& 3, 25000 \& 274, 76652 \& 16,59760 \& 483, 85090 \& 5,375 25 \& 2,000 00 \& 2,000 00 \& 73155 \& 788,571 82 \\
\hline Jowa \& Dubuque \& Jacob Rich ....... \& 1, 82500 \& 151, 23861 \& 9, 88667 \& 184, 92935 \& 2, 64150 \& \begin{tabular}{l}
2,000 \\
2,000 \\
\hline
\end{tabular} \& 2,000
2,000

2 \& \begin{tabular}{l}
396 <br>
\hline 986 <br>
\hline 14

 \& 

354,91727 <br>
317,933 <br>
\hline 65
\end{tabular} <br>

\hline I) 10 \& Des Moines \& B. F. Gue ......... \& 1,325
1,925
1,
1, \& 146,70143
162,38549 \& 8,414
10

1069 \& | 154,918 |
| :--- |
| 181,289 | \& 2,175

2,535
2, \& 2, 2,000000 \& 2, 2,0000000 \& $39860 \mid$
213
76 \& 317, 363,13578 <br>
\hline 1) \& Fairfield \& D. B. Wison \& 1,920000 \& 138, 26510 \& 13, 86976 \& 1331, 98677 \& 3, 60250 \& 2,000 00 \& 2, 000000 \& 75945 \& 522,383 58 <br>
\hline Do \& Lexington \& John A. Prall \& 1, 07500 \& 72, 21350 \& 33, 10212 \& 215, 66166 \& 2, 24050 \& 2,00000 \& 2,000 00 \& 58854 \& 328,881 32 <br>
\hline Kansy \& Topeka. \& John M. Allen \& 1, 07500 \& 203, 65600 \& 4, 86432 \& 152, 53114 \& 2, 41625 \& 2, 00000 \& 2, 000000 \& 43405 \& 368,976 76 <br>
\hline Louisia \& New Orleans \& R. H. Isabelle \& 1, 32500 \& 42,505 71. \& 43, 10868 \& 38,760 68 \& 3 74775 \& 2,513 82 \& $\begin{array}{r}750 \\ -200 \\ \hline\end{array}$ \& 24476 \& 129,956 40 <br>

\hline Maine \& Augusta \& F. M. Drew ....... \& 2,70000 \& 163, 928 17 \& | 20,30959 |
| :--- |
| 10,559 |
| 19 | \& 188, 02421 \& 3, 09495 \& | 2,000 |
| :--- |
| 2,000 | \& | 2,000 |
| :--- |
| $\mathbf{2}, 000$ | \& \&  <br>


\hline Do \& Bangor \& E. E. Small ........ \& | 2,875 |
| :--- |
| 9,750 |
| 1800 | \& 150,63722

187,90216 \& 10,559 72 \& 176, 132991 \& \begin{tabular}{l}
2,917 <br>
3,369 <br>
\hline 85

 \& 2,000 2,000 \& 

2,, 000000 <br>
2,000 <br>
\hline
\end{tabular} \& 358

560
57 \& 347, 48033 <br>

\hline Do....... \& Portian \& George L. Beal. . . \& -2,75000 \& | 187,90216 |
| :--- |
| 423,779 |
| 03 | \& | 19,330 |
| :--- |
| 22,441 |
| 14 | \& 199, 532,73447 \& 8, 8,40675 \& 2,000 00 \& 2, 2,00000 \& 1,394 11 \& 1, 004, 61970 <br>

\hline Massachusett \& Fitchburgh \& D. W. Kimball...... \& $\begin{array}{r}11,854 \\ 3,550 \\ \hline 1\end{array}$ \& 139, 477 60 \& (, 57761 \& 183, 18822 \& 2,755 75 \& 2,000 00 \& 2,000 00 \& 40211 \& 339,951 29 <br>
\hline Maryland \& Baltimore \& Harrison Adreon.. \& 4,950 00 \& 140,021 86 \& 30, 02509 \& 167, 60130 \& 2, 61975 \& 2,000 00 \& 2,000 00 \& 33182 \& 349,549 82 <br>
\hline Missouri. \& Saint Joseph \& John T. Clements. \& 1,075 00 \& 150, 81408 . \& 24,776 18 \& 198, 58993 \& 2,607 50 \& 2, 00000 \& 2, 00000 \& 31768 \& 382, 18037 <br>
\hline Do. \& Saint Louis \& A. R. Easton \& 1,975 00 \& 203, 33329 \& 34, 04690 \& 370, 63082 \& 3,964 75 \& 2, 000000 \& $\stackrel{2,000}{2,000} 00$ \& 97172 \& 618,922 48 <br>
\hline Michigan \& Detroit. \& Samuel Post \& 5, 075000 \& 482,33294
110

412 \& $\begin{array}{r}43,72319 \\ 7 \\ 426 \\ \hline\end{array}$ \& 491, 77597 \& 7,508 50 \& $\stackrel{2}{2}, 750000$ \& \begin{tabular}{l}
2,000 <br>
1,250 <br>
\hline

 \& 

608 <br>
26087 <br>
\hline 80
\end{tabular} \& 975,024

232
837
27 <br>
\hline Do. \& Grand Rapids \& Thaddens Fo \& 2,125 \& 110, 41230 \& 7, 72293 \& 149,00312 \& 2, 103 75 \& 2, 00000 \& 2,000 00 \& 31422 \& 308, 83696 <br>

\hline Minnesota \& Saint Paul \& | E. MeMurtrie. |
| :--- |
| John T. Ranki | \& 1, 025 \& 145,843

5,843
10 \& 20,935 05 \& 31, 55179 \& , 36700 \& 1,16659 \& 50000 \& 13587 \& 60,500 00 <br>
\hline New Hampsh \& Concord \& Alvah Smith. \& 3, 97500 \& 174, 05428 \& 17,077 47 \& 184, 10058 \& 3,162 50 \& 2,000 00 \& 2, 00000 \& 37890 \& 386, 74873 <br>
\hline Do..... \& Portsmonth \& D.J. Vaughan \& 1, 25000 \& 35,706 51, \& 5, 26214 \& 50, 67974 \& 84350
10.8975 \& 1,855 47 \& $\begin{array}{r}750 \\ \hline\end{array}$ \& 10590 \& 96,453 26 <br>

\hline New York \& Albany \& S. H. H. Parsons \& 11,725 00 \& 553, 23612 \& 91,417 39 \& 681, 18484 \& 10,582 20 \&  \& | 2,000 |
| :--- |
| 1,2500 | \& 1, 36798 \& $\begin{array}{r}1,353,45678 \\ 272,875 \\ \hline\end{array}$ <br>

\hline Do \& Brooklyn.... \& James McLeer.... \& 1,375
4,30
12,650

1, \& \begin{tabular}{|c|}
101,22314 <br>
572,481 <br>
36

 \& 

25,540 <br>
84,918 <br>
\hline 1

\end{tabular} \& 136, 62047618 \& \[

$$
\begin{gathered}
2,071 \\
10,182 \\
10
\end{gathered}
$$

\] \& \[

$$
\begin{aligned}
& 2,000 \\
& 2,000 \\
& 2,00
\end{aligned}
$$
\] \& 1, 2,00000 \& 1, 05190 \& 1, 306,23047 <br>

\hline Do \& Canandaigua New York City .. \& L. M. Drury........ \& $\begin{array}{r}12,650 \\ 1,000 \\ \hline 1,\end{array}$ \& 572,48136 \& 84,918
1,004
79 \& 13, 85494 \& 10, 9828 \& ${ }^{2} 16666$ \& ${ }^{2} 16667$ \& 1965 \& 22,245 35 <br>
\hline Do \& New York City .. \& S. M. Patterson \& 11, 67500 \& 315,943 42 \& 40, 24001 \& 352, 80105 \& 5,74750 \& 1,577 78 \& 1, 57777 \& 53596 \& 730,09849 <br>
\hline Do \& do \& Frank R. Howe \& 177500 \& 91, 13556 \& 11,837 06 \& 108,863 02 \& 1, 70975 \& , 2.5555 \& 25555 \& $\begin{array}{lll}105 & 64 \\ 951\end{array}$ \& 215,02713 <br>

\hline New J \& Trenton \& James F. Rirsling . \& 4, 80000 \& 256, 23972 \& 27, 72505 \& 275, 17545 \& 4, 422200 \& | 2,000 |
| :--- |
| 1,363 |
| 0 | \& 2, 0000001 \& 95145

5588 \& 573,31367
70,56418 <br>
\hline North Carolin \& Raleigh \& Charles H. Belvin. \& \& 9,860 961 \& 20,00\% 67 \& 38,322 29 \& 43275 \& 1,363 80 \& \& \& 70,504 18 <br>
\hline
\end{tabular}

|  |  | A. W. Tourgee.... | 75.00 | 3,990 61 | 8,017 61 | 13, 40504 | 20595 | 56975 | 28917 | 3144 | 26, 46387 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nebraska. <br> New Mexic | Omaha - | C. L. Bristol.......- | 30000 | 60, 94146 | 1,608 00 | 25, 91440 | 60025 | 1,775 25 | 50000 | 14931 | 91,788 67 |
| New Mexic Ohio | Santa Fo. | Abram G. Hoyt. |  | $\begin{array}{r}4,08914 \\ 303 \\ \hline 119\end{array}$ | [ 7200 | 2,530 60 | 6. 3725 | ${ }^{133} 844$ [ |  | 730 -4301 | 6, 86813 |
|  | Columbus | John A. Norris.... | 3, 47500 | 303, 51190 | 38, 02281 | 410,50421 | 6, 17700 | 2,000 00 | 2,000 00 | 74301 | 766, 43393 |
| $\begin{aligned} & \text { Do } \\ & \text { Do } \end{aligned}$ | Cincinnati | Charles E. Brown. | 8,425 00 | 438,62785 | 45,510 99 | 595, 08825 | 8,586 75 | 2, 000000 | 2, 00000 | 80529 | 1, 101, 04353 |
|  | Cleveland | Seth M. Barber . . | 4, 27500 | 338, 23963 | 36, 54277 | 337, 46262 | 5,534 25 | 2,000 00 | 2,000 00 | 53308 | 726, 58735 |
| Oregon | Portland | S. J. MeCormick -- | 5000 | 13,269 49 | 2,407 73 | 6, 87777 | 14100 | 45210 |  | 5516 | 23, 25325 |
| Pennsylv | Pittsburgh | James McGregor | 8,375 00 | 382,991 18 | 29,956 24 | 425, 19149 | 6, 26750 | 2,000 00 | 2,000 00 | 35989 | 857, 14130 |
| Do | Philadelphi | D. R. B. Nevin |  |  | 15, 81945 | 558,51241 | 4,38750 | 1, 000000 | 1, 00000 | 13626 | 5ะ0, 85562 |
| Do | ....do. | A. D. Wood |  |  | 15,358 66 | 576,706 11 | 4,395 75 | 1,000 00 | 1,000 00. | 65926 | 599, 11978 |
| Dode Isla | Provide | H. G. Sickel. | 24, 025000 | 1, 060,035 63 | $48,67693$. |  | 10,048 75 | 2,000 00 | 2, 00000 | 1, 29623 | 1, 148, 08254 |
| Rhode Is | Provid | John L. Clark. | 1, 10000 | 27, 56252 | 2,328 00 | 42, 84980 | 58550 | 1,958 33 | 65277 | 1924 | 77,056 16 |
| Do... <br> Tennessee | -..do...-. | W. H. Reynolds. | 100 550 00 | 26, 74947 | 9, 10773 | 41,038 08 | 56575 | 93333 | 31111 | 6371 | 71,869 18 |
| Tennessee | Knoxville | D. T. Boynton. | 55000 | 83,16724 | 32, 97306 | 247, 36372 | 2, 69325 | 2,000 00 | 2, 00000 | 31225 | 371,059 52 |
| Do. | Nashville | W. Y. Elliott.... | 67500 | 34,14312 | 56, 04042 | 161, 03183 | 1, 56350 | 2,000 00 | 2, 00000 | 18709 | 257, 64096 |
| Vermon | Burlington | John L. Barstow .. | 3,900 00 | 104,085 73 | 10,268 53 | 108, 23743 | 1,944 00 | 2,75000 | 1,25000 | 46698 | 232,902 67 |
| Do. <br> Vircinia | Montpelier | Stephen Thomas.. | 2, 800 00 | 118,029 44 | 13, 65840 | 130, 588802 | 2,283 75 | 2,000 00 | 2,000 00 | 40559 | 271, 76520 |
| Virginia | Norfolk | L. H. Chandler. | 52500 | 14, 972 01 | 68,32155 | 20, 51793 | 96800 | 1,52778 | 1,527 77 | 18927 | 108, 54931 |
|  | Wdo-.-- | S. L. Anable ....... |  | 4,189 40 | 17, 19810 | 5, 49180 | 26700 | 53759 | 6250 |  | 27, 74639 |
| West Virg | Wheeling | Thomas M. Harris | 2,750 00 | 164, 17323 | 40, 84352 | 245, 42402 | 3, 60800 | 2, 00000 | 2, 00000 | 43027 | 461, 22904 |
| Wisconsin | La Crosse | B. F. Bryant ...... | 87500 | 77, 04853 | 4,558 41 | 85,57049 | 1, 20425 | 2,000 00 | 2,000 00 | 1922 14 | 173,44882 |
| Do | Madison | Thomas Reynolds | $\stackrel{2}{2,950} 000$ | 136,899 44 | 10,393 61 | 166, 91383 | 2, 44895 | 2, 00000 | 2, 000000 | 24170 | 323, 84683 |
| Do | Milwauk | Ed. Ferguson | 3,500 00 | 163,197 92 | 9,031 74 | 215, 42096 | 2,96700 | 2, 00000 | 2, 00000 | 11596 | 398,232 88 |
| Deluet amounts credited on accounts-current and deposited on account of overpayments. |  |  | 228, 16636 | 11, 640, 36166 | 1,534,44785 | 14, 014, 83664 | 209, 60275 | 113,68770 | 97, 20134 | 27, 221 34 | 27, 865,525 64 |
|  |  |  | 7525 | 2,171 23 | 19200 | 4, 06450 | 250 |  |  | 850 | 6,513 98 |
| Total |  |  | 228, 09111 | 11, 638, 19043 | 1,534, 25585 | 14, 010, 772 14 | 209, 60025 | 113,687 70 | 97, 20134 | 27, 21284 | 27, 859, 01166 |

COLLECTION DTVISION, A. A. SHISSLER, CHIEF.

| Period. |  | Special cases. |  |  | Pension and bountyland cases. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |
| 1875. |  |  |  |  |  |  |  |  |  |
| July .-.......................... | 308 | 304 | 1,205 | 619 |  |  |  | 125 | 1 |
| August.......................... | 370 | 325 | 1,924 | 483 |  |  |  | 89 |  |
| September | 213 | 247 | 6,907 | 482 |  |  |  | 88 |  |
| October | 370 | 152 | 1,052 | 180 |  |  |  | 54 | 1 |
| November | 287 | 237 | 1,121 | 486 |  |  |  | 137 | 1 |
| December | 293 | 240 | 4,043 | 579 |  |  |  | 232 | 1 |
| 1376. |  |  |  |  |  |  |  |  |  |
| January. | 305 | 229 | 1,217 | 605 |  |  |  | 137 | 2 |
| February......................... | 205 | 276 | 3,382 | 633 | 118 |  | 53 | 996 |  |
| March......................... | 379 | 244 | 3,261 | 783 | 72 | 1,159 | 28 | 197 | 2 |
| April. | 237 | 208 | 11, 887 | 799 | 95 | 1, 203 | 10 | 163 |  |
| May... |  | 340 | 6,380 | 841 | 164 | 1,517 | 13 | 253 |  |
| June.. | 407 | 336 | 5,930 | 1,549 | 112 | 1,346 | 28 | 307 | 2 |
| Total. | 3, 379 | 3,138 | 48,309 | 7,985 | 561 | 5,225 | 132 | 2,078 | 10 |

The above schedule exhibits the business transacted by this division so far as is practicable by a schedule-statement, except the labor of six clerks on duty from May 1,1876 , withdrawing abstracts " $D$ " and " $N$ " from the property-returns of officers of the Quartermaster's Department.

The abstracts have been withdrawn from 20,000 accounts up to the 1st of August, and the work of withdrawing abstracts from property-returns is nearly finished.

This work was instituted by my direction, for the purpose of entering payment for property purchased or seized upon the abstracts of accountability of the officers who made the purchase or seizure, thereby protecting the Government against fraudulent claims now pending or which may hereafter be presented.

Owing to the failure of this office to enter payments as above until the latter part of 1866 , there are millions of dollars' worth of property borne upon the accountability abstracts of officers of the Quartermaster's Department not checked as paid for, most of which has probably been paid.

In the present condition of the returns, it is impossible to tell whether certified vouchers and memorandum receipts, presented as claims, have been paid. Payment may have been made by any disbursing-officer of the Quartermaster's Department, and it is wholly impracticable to examine the money-accounts of every, officer upon each claim presented. Fraudulent and erroneous claims are liable to be presented at any time, and the Government is powerless against them if it has not the means of showing the fraud or error. By entering payment opposite the purchase or seizure on the accountability abstracts of the purchasing or seizing officer, every payment made will be a matter of record and of easy reference. In this manner only can the Govermment be protected bgainst the double payment of claims liable to arise for the property orne upon the abstracts and not checked as paid.
When this work is completed and the abstracts separately filed, the will be better preserved from destruction, their examination in conne
tion with claims will be greatly facilitated, and, being accessible to fewer persons, the information therein will be less liable to be procured and used by claimants or their attorneys as the bases of claims against the Government.

OFFICIAL POSTAGE-STAMPS.
The following statement shows the number of official postage-stamps used during the fiscal year:

|  | 2-ct. | 3-ct. | 6-ct. | 7-ct. | 10-ct. | 12-ct. | 15-ct. | 24-ct. | 30-ct. | 90-ct. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |
| July | 366 | 1,506 | 650 |  |  |  |  |  |  |  |
| Angust | 171 | -933 | 407 |  |  |  | 1 | 4 | 3 | 1 |
| September | 305 | 1,113 | 255 | 6 | 4 | 13 | 8 | 7 | 7 | 3 |
| October.. | 230 | 1,377 | 468 |  |  |  |  |  |  |  |
| November | 290 | 1,770 | 470 |  |  |  |  | 9 |  |  |
| December | 830 | 1,550 | 590 |  | 14 | 10 | 4 | 5 | . |  |
|  |  |  |  |  |  |  |  |  |  |  |
| January | 200 | 1,400 | 600 |  | 34 |  | 1 | 13 | 8 | 8 |
| February. | 100 | 1, 300 | 500 |  |  | 7 |  | 8 | 4 | 1 |
| March... | 100 | 1,900 | 500 |  |  | 4 | 1 |  | 10 | 7 |
| dpril. | 300 | 1, 200 | 200 |  |  | $\cdots$ | 10 | 1 | 2 | 3 |
| May | 794 | . 494 | 637 |  | 52 | 1 | 5 |  | 15 | ..... |
| June. | 411 | 1,165 | 353 |  | 21 |  | 5 |  | 9 | 4 |
|  | 3,927 | 15,708 | 5,620 | 6 | 125 | 35 | 30 | 47 | 58 | 27 |

THE FILES.
The total number of money-settlements made in this office from March, 1817 , to 30 th of June, 1875 , was 155,993 , and the number added to 30 th June, 1876, was 6,630 , making a total of 162,623 ; of these the pensionaccounts are more roluminous than all the others. Of the vast quantity of official matter now in this office about four-fifths of it has been filed since 1860. The war made a vast accumulation of vouchers which were paid by the Government, and it is desirable that the evidence of payment may not be lost. The settlements from March, 1817, when this office was organized, to the present time are contained in four filerooms, hence the labor of taking care of them is greater than it would otherwise be. Seven persons have been employed during most of the year, but at present there are only five. These rooms, thongh unsuitable in many respects, besides being very uncomfortable in very warm weather, have lately been much improved by suitable alterations and additional conveniences. The files are in as good condition as can be expected under the circumstances. The vacant shelving will suffice only for a few months longer, and, as there will probably be but little diminution in bulk of the accounts received for several years to come, much additional room will be required for the files.

There were ten lady copyists usefully employed during the year. The number of miscellaneous papers registered was 5,127 ; difference-sheets, 901 ; total, 6,028. The number of pages copied and compared was, miscellaneous papers, 14,588 ; difference-sheets, 3,109 ; letters, 2,358 ; total, 20,105 . Number of names indexed, 39,517 .

NUMBER OF CLERKS AND EMPLOYÉS.
I should not perform $m_{y}$ whole duty were $I$ to close this report withIt an allusion to the recent reduction of clerical force in this office.

At the commencement of the current calendar rear, when I assumed control of the office, the adjustment of the accounts of pension-agents was over $\$ 22,000,000$ in arrears. For reasons already stated, it was very desirable that this work be brought forward as rapidly as possible. To accomplish this purpose, every available man whose services could be spared from the other divisions was taken from them and put at work on the pension-accounts.

Had the force of the office not been diminished, by the 1st day of January, 1877, all arrears would have been wiped out, and every division of the Bureau except the claims would have been running on current work only, to great advantage to all persons having business with the office, as well as to the public service. After this desirable end should have been attained, the office could have stood a reduction of from fifteen to eighteen men, and still, by a systematic effort and persevering industry, have prevented an accumulation of business.

But, instead of this, the office was compelled, on the 10th day of October instant, to make a reduction of forty clerksand employés, (from an aggregate of 173 , leaving the force entirely inadequate to the discharge of the currentbusiness of the Bureau. This reduction has been distributed among the various divisions before reduced by detail to the pension division to the minimum force with which they could keep up their work.

As a necessary consequence, the force of each division is inadequate, and the public service and private rights both suffer.

It requires no argument to demonstrate the great advantage and true economy, both from a public and private point of view, of conducting the public service upon those well-recognized principles of thoroughness and dispatch so essential to the success of all branches of private business.

I respectfully suggest that you recommend an increase in the force of this office which shall give it the service of at least 100 clerks and employés. Respectfully,

The Hon. Lot M. Morrill, Secretary of the Treasury.

## report 0f THE FOURTH aUditor.

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# REPORT <br> OF <br> THE FOURTH AUDITOR OF THE TREASURY. 

Treasury Department, Fourth Auditor's Office, October 21, 1876.
SIR: I have the honor to submit the following tabular statements, which give an adequate and comprehensive view of the work performed in this office during the year ending June 30, 1876:

Statement of accounts, including marine, received and settled in the paymaster's division, from July 1, 1875, to June 30, 1876, with the amount of cash disbursed in those settled, and the number of letters received and written in relation to the same, George L. Clark, in charge.

| Date. | dccounts received. | Accounts settled. | Letters received. | Letters written. | Cash disbursements. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1875. |  |  |  |  |  |
| ${ }^{\text {July }}$ | 55 | 40 | 139 | 195 | \$610,478 02 |
| Angust. | 42 | 38 | 125 | 231 | 924,296 84 |
| September | 35 | 42 | 115 | 168 | $1,518,32346$ |
| October . | 3.3 | 33 | 133 | 145 | 749,480 59 |
| November | 45 | 40 | 135 | 181 | 994, 34521 |
| December | 33 | 43 | 124 | 172 | 1, 499, 40271 |
| January. | 46 | 41 | 152 | 166 | 1,581,926 17 |
| February. | 46 | 41 | 157 | 192 | 1,357, 40205 |
| Mareh... | 28 | 47 | 120 | 145 | 1, 589, 120 78 |
| April. | 46 | 26 | 138 | 149 | 682, 05853 |
| May. | 41 | 42 | 161 | 179 | 1, 201, 81048 |
| June | 15 | 32 | 102 | 148 | 1, 192,915 34 |
| Total. | 465 | 465 | 1,601 | 2,071 | 13, 901,590 18 |

Number of unsettled accounts on hand July 1, 1875, 15 ; number of unsettled accounts on hand June 30, 1876, 15; number of cash vouchers examined, exclusive of pay and mechanics' rolls, bills of exchange, \&e., 9,684; number of accounts prepared for suit and sent throngh the Second Comptroller, to the Solicitor of the Treasury, 34.

25 F

Statement of the work performed by the book-keeper's section from July 1, 1875 to June 30 , 1876, inclusive, Paris H. Folsom in charge.

| Date. |  |  |  |  |  |  |  | Ledger extracts. |  |  | 品 | Checkages ordered. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| JuIy 1875. | 5248 |  | 32 |  | 219 |  | 213 |  |  |  |  | 13 |
| Angust | 4201 | (\$3, 058, 61532 | 37 | 109,84480 | 183 | 335 | 102 | 247 |  |  | 79 | 13 35 |
| September | 210 | 2, 418, 89204 | 11 | 116, 77692 | 173 | 331 | 44 | 49 | 30 | 30 | 73 | 47 |
| October.- | 198 | 2, 284, 15453 | 5 | 6,106 15 | 195 | 357 | 97 | 63 | 24 | 24 | 68 | 64 |
| November | 215 | 3, 033, 63291 | 27 | 77, 90381 | 171 | 356 | 191 | 45 | 99 | 99 | 64 | 25 |
| December. | $17 \%$ | 1,969,191 13 | 15 | 767,50823 | 183 | 285 | 64 | 50 | .... | . . . | 72 | 43 |
| ${ }_{\text {Jannary }} 1876$. |  |  |  |  |  |  |  |  |  |  |  |  |
| February | 124 | 1, $1,809,81043$ | 34 6 | 308,75356 612,72953 | 187 | 295 290 | 181 | 54 | ${ }_{78}^{29}$ | 29 | 58 84 | 79 19 |
| March | 146 | 1, 212,345 03 | 15 | 600,595 71 | 234 | 302 | 28 | 51 | 29 | 29 | 100 | 25 |
| April | 145 | 975,193 38 | 26 | 140, 26985 | 169 | 964 | 271 | 34 |  |  | 73 | 14 |
| May | 158 | 1,349,527 23 | 17 | 955, 75515 | 194 | 289 | 8 | 54 | 36 | 36 | 74 | 55 |
| June. | 172 | 852,323 84 | 30 | 256, 92923 | 184 | 305 | 55 | 29 |  |  | 92 | 25 |
| Total | 2, 149 | 23, 568, 22937 | 255 | 4, 229,361 95 | 2,278 | 3, 853 | 1, 286 | 941 | 325 | 325 | 904 | 444 |

Statement of the work performed by the Navy agents' section for the fiscal year ending June 30, 1876, William F. Stidham in charge.

| Date. | A cconnts received. | Accounts settled. | Amonnt in. volved. | Letters received. | Letters written. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1875. |  |  |  |  |  |
| July | 13 | 6 | \$1,248,386 65 | 274 | 213 |
| Angust. | 14 | 21 | 1, 344, 81618 | 203 | 173 |
| September. | 9 | 95 | 202,342 10 | 247 | 195 |
| October | 34 | 59 | 161, 67826 | 224 | 200 |
| November. | 8 | 19 | 761, 13926 | 208 | 168 |
| December | 10 | 16 | 2,535, 09996 | 159 | 146 |
| Jannary-................ | 17 | 16 | 426, 78598 | 219 | 220 |
| February | 17 | 12 | 6, 083,71555 | 289 | 284 |
| March.. | 9 | 10 | 2, 782, 22241 | 244 | 226 |
| April. | 7 | 6 | 977, 96820 | 216 | 206 |
| May... | 14 | 7 | 674, 20594 | 225 | 208 |
| June | 5 | 12 | 2,309, 26536 | 195 | 190 |
| Total. | 157 | 209 | 19,507, 625 85 | 2,703 | 2, 429 |

Allotment accounts.

| Date. |  |  | Date. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1875. |  |  | 1876. |  |  |
| July | 48 | 80 | January | 136 | 37 |
| August... | 58 | 62 | Februaxy... | 152 | 63 |
| September | 71 | 39 | March.... | 136 | 45 |
| October... | 92 | 59 | April. | 105 | 41 |
| November. | 86 | 40 | May. | 94 | 58 |
| December | 33 | 38 | June | 81 | 60 |
| Total. | 388 | 318 | Total | 704 | 304 |

Statement of the amounts paid by the nary-agents for allotments during the year 1875:


Accounts remaining on hand June $30,1876,528$; number of vouchers examined, 20,806.

Statement of work performed by the prize money and record section during the fiscal year ending June 30, 1876, Benjamin P. Davis in charge.

| Date. | Letters. |  | Claims. |  | Amount paid. | Records. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \dot{\#} \\ \stackrel{+}{t} \\ \hline \end{gathered}$ |  |  |  |  | Letters keyed out. | Letters indexed. |  |  |
| 1875. |  |  |  |  |  |  |  |  |  |  |
| July ... | 439 | 462 | 44 | 44 | \$4, 78951 | 1, 467 | 1,769 | 3,307 | 5, 468 | 8 |
| August... | 403 | ${ }^{5} 512$ | 71 | +397 | 36, 34814 | 1, 388 | 1, 697 | 3, 106 | 5, 592 | 4 |
| September | 590 | 1,416 | 67 | 1,373 | 92, 39714 | 1,521 | 2,547 | 2,905 | 5,716 | 21 |
| October ... | 531 | 1,979 | 64 | 839 | 57, 61670 | 1,525 | 3,115 | 1,609 | 2,815 | 27 |
| November | 396 | 858 | 55 | 550 | 35, 25675 | 1,378 | 2, 072 | 2,999 | 4, 386 | 91 |
| December. | 342 | 493 | 42 | 40 | 4, 60844 | 1,292 | 1,622 | 3,072 | 5,146 | 51 |
| $1876$ |  |  |  |  |  |  |  |  |  |  |
| January | 300 | 414 | 44 | 41 | 5,994 99 | 1,376 | 1, 601 | 4,459 | 6,529 | 40 |
| February | 258 286 | 357 | 31 37 | $\begin{array}{r}25 \\ -\quad 35 \\ \hline\end{array}$ | 3, 555619 | 1,319 | 1,512 | 2, 820 | 5, 094 | 10 |
| April | 246 | 314 | 36 | 38 | 2, 68504 | 1,162 | 1, 1 159 | 5, 5 , 200 | 8, 8.291 | 14 |
| May | 217 | 228 | 45 | 35 | 4,099 77 | 1,211 | 1,318 | 3, 485 | 5, 773 | 7 |
| June. | 199 | 297 | 28 | 18 | 3,214 28 | 1,130 | 1, 280 | 2,003 | 3,500 | 13 |
| Total | 4,207 | 8,031 | 564 | 3,435 | 258,068 89 | 16,160 | 21, 458 | 42, 229 | 69, 874 | 304 |

In addition to the above, this division is charged with the duties of preparing tabular statements and reports called for by Congress and the Secretary of the Treasury, keeping a record of appointments, resignations, removals, and absences; receiving and distributing the stationery used by the office, and the payment of salaries to employés.

Statement showing the amounts disbiosed at the different afencies on account of nav-rensions, and the work performed by the nary-pension section dwing the fiscal year ending Juase 30, 1876, Richard Goodhart in charge.

| Location. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Baltimore, Md | 53 | 103 | 156 | \$18,948 38 |
| Boston, Mass | 345 | 384 |  | 95, 71342 |
| Brooklyn, N. Y. | 414 | 481 | 895 | 115, 26999 |
| Cincinnati, Ohio | 43 | 112 | 155 | 18, 41501 |
| Chicago, 11. | 57 | 38 | 95 | 12, 0455 |
| Detroit, Mich | 15 | 34 | 49 | 5,600 36 |
| Hartford, Conn. | 20 | 35 | 55 | 6, 07790 |
| Louisville. Ky. | 7 | 17 | 24 | 2,58750 |
| Milwauke W, Wis | 10 | 24 | 34 | 1, 88858 |
| Norfolk, Va.. | 23 | 43 | 66 | 11, 36493 |
| New Orleans, La | 11 | 19 | 30 | 5,056 75 |
| Philadelphia, Pa | 242 | 404 | 646 | 69, 85867 |
| Pittsburgh, Pa. | 15 | 39 | 54 | 7,394 63 |
| Portland, Me. | 79 | 100 | 179 | 20.96780 |
| Portsmouth, N. H | 29 | 39 | 68 | 9,27512 |
| Providence, R.I... | 22 | 43 | 65 | 6,849 58 |
| San Francisco, Cal | 33 | 10 | 43 | 4,952 50 |
| Saint Louis, Mo. | 19 | 21 | 40 | 5,994 74 |
| Saint Paul, Minn | 2 | 5 | 7 | 79280 |
| Trenton, N. J | 42 | 67 | 109 | 13,615 33 |
| W ashington, D. C. | 179 | 212 | 391 | 61, 05316 |
| Total | 1,660 | 2,230 | 3,890 | 493, 72270 |

During the fiscal year ending June 30, 1876, there were 221 pensionagents' accounts received ; 224 accounts settled, involving an expenditure of $\$ 495,904.67$. Also, there were 806 letters received, 469 letters written, and 11,735 vonchers examined. In addition to the above, the names and record of 3,890 pensioners were transferred from the pension. roll to new books, embracing a period of over 14 years, commencing March 4, 1876, to December 4, 1890, inclusive. Accounts remaining on haud June 30, 1876, 80.

Statement of the work performed by the general claims section for the year ending June 30, 1876, Robert Kearon in charge.

| Date. | Claims. |  |  |  | Number of reports on application for- |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | 第 |  |  |
| 13:5. |  |  |  |  |  |  |  |
| July............. | 85 | 138 | \$35,079 70 | 445 | 40 |  |  |
| August. | 111 | 117 | 11,995 03 | 359 | 17 | 2 |  |
| September...... | 98 | 68 | 6,24192 | 411 | 69 | 1 | 1 |
| October | 10.5 | 143 | 30, 32588 | 397 | 24 |  | 2 |
| Norember | 114 | 142 | 14, 64340 | 456 | 48 | 4 |  |
| December ....... | 113 | 133 | 17, 14069 | 500 | 63 | 2 | 1 |
| $18 \% 6$. |  |  |  |  |  |  |  |
| January .. | 167 | 120 | 13,909 85 | 476 | 47 | 1 |  |
| February | 103 | 101 | 8,910 23 | 355 | 60 | 1 |  |
| March... | 107 | 112 | 6,303 82 | 460 | 54 | 1 | 1 |
| April.. | 91 | 72 | 12,632 27 | 371 | 54 | 10 |  |
| Mar... | 70 | 91 | 6,845 78 | 359 | 50 | . . | 1 |
| June | 92 | 89 | 6,793 29 | 296 | 4 |  | 1 |
| Total | 1,421 | 1,326 | 170, 82186 | 4,885 | 530 | 22 | 12 |

It will be seon from the accompanying statements that in the paymaster's division there were settled 465 accounts, involving $\$ 13,901,590.18$; in the navy pay-agent's division, 309 accounts, involving $\$ 19,507,625.85$; in the prize division, $3,43 z$ accounts, involving $\$ 258,068.89$; in the navy-pension division, 224 accounts, involving $\$ 495,904.67$; and in the general claims division, 1,326 accounts, invol. ing \$170,821.86.

Besides the settlement of the above-mentioned accounts, there were entered 2,149 pay requisitions, amounting to $\$ 23,568,229.37$; and 255 refunding requisitions, amounting to $\$ 4,229,361.95$. There were 1,092 allotments registered, and 622 discontinued; 16,160 letters received, and 21,458 written. Reports were made in 530 pension and 22 bountyland cases, and upon 12 applications for admission into the United States Naval Asylum.

Daring the year there were emplosed only 44 male and 6 female clerks.

The chiefs of all the sections, and Mr. William B. Moore, the Deputy Auditor, all merit commendation for their respective ability and assiduity in the discharge of their duties. To the clerks as a whole, I must give praise for the amount of work they have done, and the correctness with which it has been performed.

The affairs of the office are in a gratifying condition, and they exemplify the good effects of clerical experience and clerical ability in the transaction of public business, especially, as in this case, when much of it is of a complicated and difficult character.

I have the honor to be, sir, your obedient servant,
STEPHEN J. W. TABOR, Auditor.

[^46]
# REPORT OF THE FIFTH AUDITOR. 

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## REPORT

OH

## THE FIFTH AUDITOR OP THE TREASURY.

## Treasury Department, Fifth Auditor's Office, Washington, October 31, 1876.

SIR: I have the honor to transmit herewith tabular statements on schedules $A$ to $G$ inclusive, showing the operations of this office for the fiscal year ended June 30, 1876.

The number of accounts received was twelve thousand nine hundred and eighty-five; adjusted twelve thousand, involving the examination of two hundred twenty-one thousand two hundred and thirty vouchers.

The number of letters written was three thousand one hundred and eighty-four. Amount involved in accounts seven hundred sixteen million twenty-three thousand two hundred thirty-nine dollars and thirty-five cents.

Very respectfulls, your obedient servant,

Hon. Lot M. Morrill, Secretary of the Treasury.

A.-Statement of the expenses of all missions abroad, for salaries, contingencies, and loss by exchange, from the 1st of July, 1875, to the 30th of June, 1876, as shown by accounts adjusted in this office.

| No. | Mission. | Salary. | Contingencies. | Loss by exchange. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | ARGENTINE REPUBLIC. <br> T. O. Osborn, minister $\qquad$ | \$7,500 00 | \$210 84 |  | \$7,71084 |
|  | - Austala, |  |  |  |  |
| 2 | G. S. Orth, late minister | 10,912 09 | 95838 |  |  |
| 3 | E. F. Beale, minister ..... | -989 00 |  |  |  |
| 4 | J. F. Delaplaine, chargé.. | 2,603 49 | 10158 |  |  |
| 5 | J. F. Delaplaine, secretary of legation ............... | 1, 80000 |  |  |  |
|  |  | 16,304 58 | 1,05996 | -r------.. | 17,364 34 |
|  | BELGILAF. |  |  |  |  |
| 6 | J. R. Jones, late minister............................... | 89672 | 2989 |  |  |
| 7 | A. P. Merril, minister................................. | 3,111 36 | 26296 |  |  |
|  |  | 4,008 08 | 29285 |  | 4,30093 |

A.-Statement of the expenses of all missions abroad, \&c.-Continued.

| No. | Mission. | Salary. | Contingencies. | Loss by exchange. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 8 | BRAZIL. <br> J. R. Partridge, minister ..................................... William A. Purrington, secretary of legation....... |  |  |  | \$13,720 70 |
|  |  | \$11,673 91 | \$24679 |  |  |
|  |  | 1,800 00 |  |  |  |
|  |  | 13.47391 | 24679 |  |  |
|  |  |  |  |  |  |
| 10 | R. M. Reynolds, minister. | 7,500 00 | 40000 |  | 7,900 CO |
| 11 | George Williamson, minister | 10,000 00 | 96175 |  | 10,961 75 |
| 12 | C. A. Logan, minister $\qquad$ china. | 10, 00000 | 40400 | \$245 33 | 10,649 33 |
| 13 | G. F. Seward, minister . | 2,637 00 | 3,258 94 | 8202 |  |
| 15 | G. F. Seward, eharge ............................ | 181830 |  |  |  |
|  | S. W. Williams, secretary of legation and interpreter. | 2,812 50 |  |  |  |
|  |  | 5,630 83 | 3,258 94 | 8202 | 8,971 79 |
| 16 | M. J. Cramer, minister $\qquad$ colombia. | 7,500 00 | 50000 | 15821 | 8,158 21 |
| 17 | Wiliam L. Scruggs, minister. <br> ecuador. | 7,500 00 | 1,039 10 |  | 8,539 10 |
| 18 | C. Wullweber, minister $\qquad$ france. | 6, 175 27 | 136, 88 | 3314 | $6,345 \quad 29$ |
| 19 | E. B. Washburne, minister | 17,500 00 | 2,96755 | 1269 |  |
| 20 | R. R. Hitt, chargé............. |  |  | 927 |  |
| ${ }_{22}^{21}$ | R. R. Hitt, secretary of legation .................... | 2, 625000 |  |  |  |
| 22 | G. Washburne, secretary of legation............... | 23,290 41 | 2,96755 | 2196 | 26, 27992 |
|  | german empire. |  |  |  |  |
| 23 | J. C. B. Davis, minister. | 17,500 00 | 3,515 59 |  | 26,857 98 |
| 24 | N. Fish, charge ........ | 1,217 39 |  |  |  |
| 26 | N. Fish, secretary of legation...................... | 2,625 00 |  |  |  |
|  | C. Coleman, secretary of legation.................great britain. | 2, 00000 |  |  |  |
|  |  | 23,342 39 | 3,515 59 |  |  |
|  |  |  |  |  |  |
| 27282930 | R. C. Schenck, late minister <br> E. Pierrepont, minister. <br> W. Hoffman, chargé.... <br> W. Hoffman, secretary of legation | 18,269 23 | 2, 73785 |  | 27, 13027 |
|  |  |  |  |  |  |
|  |  | 3,664 05 | 69952 |  |  |
|  |  | 1,759 62 |  |  |  |
|  |  | 23,692 90 | 3,437 37 | -1.......... |  |
|  | grezce. |  |  |  |  |
| 31 32 | J. M. Read, ministor. $\qquad$ <br> hawatian relands. <br> H. A. Peiree, minister $\qquad$ | 7,50060 | 50000 |  | 8,000 00 |
| 32 |  | 7,500 00 | 29544 |  | 7,79544 |
| 33 | E. D. Bassett, minister . . . . . . . . . . . . . . . . . . . . . . | 7,500 00 | 37925 |  | 7,879 25 |

A.-Statement of the expenses of all missions abroad, \&c.-Continued.

A.-Statement of the expenses of all missions abroad, fe.-Continued.

| No. | Mission. | Salary. | Contingen- cies. | Luss by exchange. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 59 | united states dispatch agent, hamburgh. <br> E. Robinson $\qquad$ | \$750 00 |  |  | \$750 00 |
|  | Grand total. | 315,919 14 | \$54, 09406 | \$1,962 19 | 371,975 39 |
| 60 | united states bankers, london. <br> Morton, Rose \& Co $\qquad$ |  |  | 86522 | 309,474 20 |

## REMARKS

2. Inclusive of selary during transit home.
3. Salary for trunsit home.
4. Absent from his post during ten days without stalary.
5. Accounts incomplete.
6. Accounts for two quarters not received.
7. Selary from October 4, 1875 , being inclasive of transit to post.
8. Inclusive of salary for pivate amanuensis.
9. Rent of court-house and jail included in contingent account.
10. No accounts received.
11. No accounts received.
12. Last quarter of fiscal year not received

50 Telegraph account included in contingencies.

B．－Statement of consular fees，consular salaries and emoluments to offeers，and loss by exchango on salary drafts，the amounts expended by consular oficers for the relief of seamen，moneyr recired by them for extra wages，and the sums paid by them for the loss in exchange on their relief drafts；also the amounts paid by the Treasury for the passage of seamen to the United States，the contingent expenses of consulates，and the allowance for clerks at consulates，during the fiscal year ended June 30,1876 ，as shown by accounls settled in this office．

| Consulates，consular agencies，\＆c． | Consular salaries． |  |  | Relief of seamen． |  |  |  |  |  | Remarks． |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |
| Actupulco．．．．．．．．．．．．．．． | $\$ 2,00000$ 6358 | 8831 63 68 |  | \＄919 88 |  |  | \＄390 00 | \＄653 61 |  |  |
| Aix－la－Chapelle ．．．．．．． | 2，74100 | 1，40150 | \＄5840 |  |  |  |  | 69685 |  |  |
| Cologne．．．．．．．．．．． | 1， 01000 | 1，74100 |  |  |  |  |  | 60 |  | Emolament of \＄74 derived from agency． |
| Algiers．－．．．．．．．．．．．．．．． | 75000 | 2500 | 5978 |  |  |  |  |  |  | No returns received for first and second quar－ ters 1876. |
| Alicante． | 24364 | 24364 |  |  |  |  | 1000 |  |  |  |
| Amaphla | 18056 | 18050 |  |  |  |  | 4000 |  |  | Fee returns for second quarter 1876 not received． |
| Ameor River．．．．． <br> Amoy． | 3，500 00 | 2，326 37 | 1547 |  |  |  |  | 1，085 23 |  | No returns． Contingent accounts for second quarter 1876 not |
| Amsterdan ．．．． Nieuwedicp | 1,50000 30052 | 1， 16840 | 997 | 1480 | \＄60 00 |  |  | 60654 |  | received． |
| Antigus．．．．．．．． |  |  |  | 4800 |  |  | 3000 |  |  | No fee returas． |
| Antwerp．．．．．．．．．．．．．．． | 2，500 on | 2，785 25 | 271 | 65820 | 1， 05367 |  | 11000 | 65422 |  | No fee returas． |
| Apia．．．．．．．．．．．．．．．．．．．． | 82967 | 18194 | 12075 | 18300 | 13480 | \＄17 72 | 1000 | 11646 |  | Inclusive of instruction sa＇ary．Returns for second quarter 1876 not received． <br> No returns． |
| Bahia．．．．．．．．．．．．．．．．．． | 1，500 00 | 68805 |  |  |  |  |  | 20531 |  |  |
| Bangkok．．．．．．．．．．．．．．－ | 3，000 co | 32232 | 66942 |  |  |  |  | 1， 25369 |  |  |
| Barbsdoek．．．．．．．．．．．．．． | 2， 000000 | 3， 02059 |  | 42704 | 28028 |  | 27000 | 1，322 33 |  |  |
| St．Lucia．．．．．．．．．． St．Vincent．．．．．．． | 17395 10967 | 173 109 67 |  |  |  |  |  |  |  |  |
| Barcelona．．．．．．．．．．．．．． | l， 50000 | 33662 | 4847 | 3000 | 1800 |  |  | 61618 |  |  |
| Tarragona ．．．．．．．．． | 4699 | 4699 |  |  |  |  |  |  |  |  |
| Barmen－－．．．．．．． | 3，000 00 | 7， 45400 |  |  |  |  |  | 70951 |  |  |
| Crefeld． | 1，017 71 | 3，086 00 |  |  |  |  |  | 7095 |  | Lumamont |
| Dusseldorf | 1， 04836 | 1，064 00 |  |  |  |  |  |  |  |  |
| Basle ．．．． | 2，908 50 | 2，032 50 |  |  |  |  |  | 71258 |  | Emolument of ${ }^{\text {W }}$ P08．50 derived from agency． |
| Olten ．．．．．．．．．．．．．．． | 1， 09000 | 1，908 50 |  |  |  |  |  |  |  | tmolument of we．so derived fom agency． |
| Batavia ${ }_{\text {Wathurnt }}$ ．．．．．．．．．．．．．．．．．．．．．． | 75000 1558 | 77083 1558 588 | ．．．．．．． | 1，271 79 | 42946 | 6543 | 1000 | 23188 |  | Returns for second quarter 1876 not received． |
| Bay of Isiands | 1，50000 | 56853 | 2044 |  |  |  | 5000 | 2890 |  |  |


| Consulates, consular agencies, \&c. | Consular salaries. |  |  | Relief of seamen. |  |  |  |  |  | Remarks. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |
| Dunedin |  |  |  |  |  |  | \$10 00 |  |  |  |
| Beirât | \$3, 00000 | \$18203 | \$139 26 | - - -- | -. |  |  | \$54286 | \$31800 | Saiary of \$1,000 paid United States consular clerk. |
| Acra and Harfu Tripoli. | 500 <br> 300 | 500 300 |  |  |  |  |  |  |  |  |
| Belfast ......... | 2,500 00 | 8,993 95 | .-........ |  | $\$ 4500$ | -...- |  | 85112 | 1,20000 |  |
| Brallymena ........ | 34750 | 34750 | - -1. |  |  |  |  |  |  |  |
| Belize................... | 792 <br> 138 <br> 15 | 79257 13845 |  | \$48 75 |  |  | 6000 | 2138 |  |  |
| Berlin.. | 5,108 00 | 5,866 50 | 762 |  |  |  |  | 93322 | 50000 | Emolument of $\$ 8$ from agency. Sulary of $\$ 1,100$ to United States cousular clerk. |
| Breslau | 1,000 00 | 1, 00800 |  |  |  |  |  |  |  |  |
| Birmingham............. | 2,782 50 | 6,507 51 | -........ |  |  |  | ..... | 60161 | 1,200 00 | Emolument of $\$ 282.50$ derived from Leicester agency. |
| Leicester | 1,000 00 | 1, 28250 | ------- |  |  |  |  |  |  |  |
| Kedditch ........... | 96000 | 96000 |  |  |  |  |  |  |  |  |
| Kidderminster ..... Wolverhampton... | 53250 29500 | 53250 29500 | .-... |  |  |  |  |  |  |  |
| Bogota.-............ | 2950 | 295 |  |  |  |  |  |  |  | No returns. |
| Bombay.. | 39268 | 39268 |  |  |  |  |  |  |  | Fee returns for second quarter 1876 not received. |
| Bordesux .......... | 3,700 00 | 7, 18678 |  | 4216 | 3700 |  | -..-. | 84652 | .......... | Salary of $\$ 1,200$ paid United States consular clerk. |
| Bayonne ....... | 4500 16550 | 4500 16550 | .......... |  |  |  | .....- |  |  |  |
| Bradford . | 3,000 00 | 12,065 02 |  |  |  |  |  | 54114 | 1,40000 | Contingent accounts for second quarter 1876 not reccived. |
| Bremen | 3,434 07 | 3, 19500 |  |  | 60050 |  |  | 71364 | 93407 | Emolumant of \$934.07 derived from agency. |
| Bremerhaven. | 93407 150000 | 2, 13878 |  |  |  |  |  |  |  |  |
| Bristol <br> Gloucester | 1,50000 47687 | 1,07545 47687 | 975 | 17006 | 12885 | \$2 47 | 3180 | 54636 | .-........ |  |
| Brunswick... | 1,859 50 | 1,859 50 |  |  |  |  |  | 1974 |  |  |
| Brussels. | 2,500 00 | 2,455 00 | 321 |  |  |  |  | 68468 | ... |  |
| Bucharest... | 1,000 00 | 700 | 2470 |  |  |  |  |  | - |  |
| Buenaventura. |  |  |  |  |  |  |  |  |  | No returns. |
| Buenos Ayres |  |  | 109 3090 | 94550 49910 | 54533 11280 | 394 7889 |  | $1,33249$ | .-....... |  |
| $\begin{array}{r} \text { Cadiz } \\ \text { San Lucas. } \end{array}$ | 1,500 3848 | 1,19840 3848 | 3090 | 49910 | 11280 | 7889 | 4000 | 65076 | -........ |  |


|  |  |
| :---: | :---: |
|  | Alexandria |
|  | Damiette. |
| Calcuta....--............ |  |
| Maulmein ........... |  |
|  | Madras. |
|  | Rangoon |
|  | Akyab.. |
|  | Cocanada |
| Bassein............. |  |
| Callaon................... |  |
|  |  |
| Camargo... |  |
| Canton.--............... |  |
| Cape Haytien..............Gonhives.............Port de Paix......... |  |
|  |  |
|  |  |
| Cape Town <br> Port Elizabeth. |  |
|  |  |
|  | Newport ............. |
|  | Swansea |
|  | Milford Haven |
|  | Llanelly. |
|  | Carrara... |
| Carthagena, Spain...... |  |
| Ceylon ${ }_{\text {Chemnitz }}$ |  |
|  |  |
| Chihuabua ....-........... |  |
|  |  |
| Christiania ${ }_{\text {Christiansand............ }}$ |  |
|  |  |
| Ciudad Bolivar ........... Clifton |  |
|  |  |
| Clifton ..................... |  |
| Coaticook ................ |  |
| Lineboro |  |
| Georgeville........... |  |
| Stanstead. |  |
| Hereford .............. |  |
|  | Potton |
| Colon |  |
| Colonia |  |
| Constantinople |  |
|  |  |

5,49384 23361
1000 1000
5,05054

1,000 00
$1, \lcm{1966}$ $\begin{array}{r}11966 \\ 4153 \\ \hline 38\end{array}$ 4153
3276 1840

## 




1,37673


Inclusive of instruction and transit salary, widow's allowance, and $\$ 559.78$ to United.States consular clerk.

Emolument of $\$ 50.54$ from agency at Maulmein. The contingent accounts for second quarter 1876 not received.
No fee returns for first and second ${ }^{\text {P }}$ quarters'1876. Returns for second quarter 1876 not received. Do.
The returng for the third quarter 1875, only, received.
No fees. No returns for first and second quarters Do.

Inclusive of transit salary.

Inclusive of instruction salary.

## No returns.

Fee returns for second quarter 1876 not received.

No fees.
Inclusive of transit salary.
B.-Statement of consular fees, consular salaries, and emoluments to offcers, and loss by exchange on salary drafis, fe-Continued.


| Gaboon <br> Galatza | 1,000 00 | 2882 |  |  |  | ..... |  |  |  | No returns. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Gaspe Basin. | 1, 00000 | 200 | 998 | 5340 |  |  |  | 1200 |  |  |
| - Magdalon Islands... | 1700 | 1700 |  |  |  |  | 500 |  |  |  |
| Geneva | 1,500 00 | 81025 | 1854 |  |  |  |  | 39739 |  |  |
| OGenoa | 1,500 00 | 1,859 67 |  | 4285 | 6444 | -......... |  | 31371 | .......... |  |
| H Ghent..... | 44450 4400 | 44450 4400 |  |  |  |  |  |  |  |  |
| Gibraltar.. | 1,500 00 | 1, 05263 |  | 9858 | 10670 |  | 2000 | 21342 |  |  |
| Glasgow ..... | 3,040 00 | 9,748 31 |  |  | 3500 | .......... |  | 78260 | .......... |  |
| Greenock <br> Goderich | 96742 2,50000 | 9674848 38850 |  |  |  |  |  | 17284 |  |  |
|  |  |  |  |  |  |  |  | 1784 |  | Inclusive of $\$ 1,000$, emolument from agency at Stratford. |
| Stratford.. | 1,063 63 | 2,596 50 |  |  |  |  |  |  |  |  |
| Palmerston.......... | 77300 | 77300 |  |  |  |  |  |  |  |  |
| Gottenburg.............. Grand Bassa |  |  |  |  |  |  |  |  |  | No returns. |
| Grand Bassa . | 1,179 40 | 49 1,17930 |  |  |  |  | 4000 |  |  |  |
| Guatemala .- | -46300 | 46300 |  |  |  |  | .-. .-.... | 10040 | ........... |  |
| San José............. | 38485 | 38485 | . |  |  |  |  |  |  |  |
| Champerico | 32 50 | 3250 |  |  |  |  |  |  |  |  |
| Guayaquil .............. | 1, 082 40 | 49600 | .--2. | 80556 |  |  |  | 9817 | -7--...... | Inclusive of transit salary. |
| Guaymas ................. | $\begin{array}{r}1,000 \\ 9500 \\ \\ \hline 10\end{array}$ | 81138 9500 |  |  |  |  |  | 89 <br> 41 <br> 41 <br> 1 |  |  |
| Guerrero................. | 9500 2,77397 | 9500 5340 | 10256 | 2600 | 6000 | ............ | 9500 | $\begin{array}{r}4157 \\ 988 \\ \hline 26\end{array}$ |  | Inclusive of widow's allowsnce. |
| Halifax | 2,000 00 | 2,301 47 |  | 2,829 40 |  |  | 1, 160 00 | 33537 |  |  |
| Hamburg ...-......-.-.- | 3,186 72 | 6,756 64 |  | 7119 | 3,902 88 | ------- |  | 82373 | 1, 20000 | Inclusive of transit salary and of $\$ 542.50$, emolument derived from Harburg agency. |
| Harburg ........... | 1,000 00 | 1,54250 |  |  |  | ......... | . |  |  |  |
| Kiel.................. | 9300 6441 | 9300 6441 | ......... |  |  | ......-. |  |  | .......... |  |
| Cuxhaven | 1095 | 1095 |  |  |  |  |  |  |  |  |
| Hamilton, Bermuda | 1,50000 | 1,894 25 | --...... | 76198 | 44249 |  | 45700 | 16766 |  |  |
| St. George's......... | 69711 3,00000 | $\begin{array}{r}1.69711 \\ 1,293 \\ \hline\end{array}$ |  |  |  |  |  | 51275 |  |  |
| Hamilton, Canads.-.-. | 3,000 00 | 1,293 25 |  |  |  |  |  | 51275 |  | Fmolument of $\$ 1,000$ derived from consular agencles. |
| Guelph.............. | 1,00000 | 1,588 00 |  |  | .-.. | ..... | ....... |  |  |  |
| Paris.................. | 1,000 3,500 3, | 1,536 <br> 1,210 <br> 10 | 36494 |  |  |  |  | 87853 | -..-..... |  |
| Kiu-Kiang....-...... | 15635 | 1, 15635 |  |  |  |  |  |  |  |  |
| Havana --............... | 8,109 28 | 19,382 27 |  | 53461 | 24358 | .......... | 13000 | 3,170 94 | 1,500 00 | \$2,353.85 salary to United States consular clerks included. |
| San Juan de los Remedios. | 91521 1609 | 91521 1609 |  |  |  |  |  |  |  |  |
| Nuevitas ............ | 1609 3,00000 | 1609 6,10745 | …e..... | 24929 | 5500 |  |  | 96730 | 1,20000 |  |
| Dunkirk | 26958 | 26958 |  |  |  |  |  |  |  |  |
| Rouen. | 20819 | 20819 |  |  |  |  |  |  |  |  |
| Dieppe. | 1900 | 1900 |  |  |  |  |  |  |  |  |
| Brest . | 1750 | 1750 |  |  |  |  |  |  |  |  |
| Honflear ...... .... | 200 | 200 |  |  |  |  |  |  |  |  |
| Cherbourg .......... | 200 | 200 |  |  |  |  |  |  | ...-...... |  |

B．－Statement of consular fees，consular salaries，and emoluments to officers，and loss by exchange on salary drafts，\＆c．－Continued．

|  | Consular salaries． |  |  | Relief of seamen． |  |  |  |  |  | Remarks． |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Consulates，consular agencies，\＆c． |  |  | $\begin{gathered} \text { Loss by ex- } \\ \text { change. } \end{gathered}$ |  | $\begin{aligned} & \text { Extra wages } \\ & \text { received. } \end{aligned}$ |  |  |  |  |  |
| Helsingfors．．．． |  |  |  |  |  |  |  |  |  | No returns received． |
| Wyborg．．．．．．．．．．．．．． | \＄4 27 | \＄4 27 |  |  |  |  |  |  |  | Returns received oniy for the third quarter of 1875. |
| Hobart Town ．．．．．．．．．．． | 11556 | 11556 |  |  |  |  |  | \＄55 49 |  | No returns for the first and second quarters 1876. |
| Hong－Kong ．．．．．．．．．．．．． | 4，00000 | 13，845 39 | ．－．．． | \＄854 05 | ${ }^{\$ 55155}$ |  |  | 2，753 09 |  |  |
| Honolulu ．．．．．．．．．．．． | 4， 00000 | 4，279 98 |  | 90469 | 2，419 68 | ．．． | \＄30 00 | 63105 |  |  |
| Hilo Jerusalem．．．．．．．．．．．．．．．．．．．． | 1，500 $\begin{array}{r}39 \\ \hline 00\end{array}$ | 3996 9200 | \＄156 43 |  |  |  |  | 67475 |  |  |
| Jerfa．－．．．．．．．．．．．．．．．． | 1050 | 1050 |  |  |  |  |  |  |  |  |
| Kanagawa ．．．．．．．．．．．．．． | 4， 000000 | 6， 99286 | 1775 | 1， 15450 | 2，074 88 |  | 46500 | 1，771 35 | － |  |
| Kingston，Jamaica．．．．．．． | 2，235 545 | 3， 41342 |  | 21990 | 24827 |  | 32000 | 83949 | － | Inclusive of instruction and transit salary． |
| Port Antonio ．．．．．．． Montego Bay.... | 44696 32524 31695 | 44696 325 |  | ．．．．．．． |  |  |  |  |  |  |
| Falmouth ．．．．．．．．．． | 31665 | 31665 |  |  |  |  |  |  |  |  |
| Savannah la Mar． | 15342 | 15342 |  |  |  |  | 1000 |  |  |  |
| Black River ．．．．．．．． | 11929 11422 | 119 <br> 11429 <br> 18 |  |  |  |  |  |  |  |  |
| Old Harbor．．．．．．．．． | 111021 | 11422 |  |  |  |  |  |  |  |  |
| Grand Caymans．．．． | 4116 181350 | 4116 | ， |  | ．．．．．．． |  | 2400 |  |  |  |
| Kingston，Canada ．．．．．． | 1， 81350 | 58850 |  |  | ．．．．．．．． |  |  | 37125 |  | Emolument of $\$ 313.50$ derived from agencies． |
| Belleville．．．．．．．．．．．． Napane日..........$~$ | 1， 1,000000 | 1,18350 1,13000 |  |  |  |  |  |  |  |  |
| Picton ．．．．－． | 27700 | 1， 27700 |  |  |  |  |  |  |  |  |
| Gananoque．．．．．．．．．． | 12650 | 12650 |  |  |  |  |  |  |  |  |
| Laguayra．．．．．．．．．．．．．．．． | 1，16167 | 1， 39177 |  |  |  |  |  | 24767 |  | Returns for second quarter 1876 not received． |
| Lambayeque．．．．．．．．．．．．． <br> Port Eten | 25786 2525 | 25786 2525 |  | 20900 |  |  |  | 13375 |  | No returns for first and second quarters 1876. |
| La Paz，Bolivia ．．．．．．．．． |  |  |  |  |  |  |  |  |  | No returns． |
| La Paz，Mexico．．．．．．．．．． | 60537 2,07385 | 60537 33600 |  |  |  |  |  | $\begin{array}{r}7087 \\ 904 \\ \hline\end{array}$ |  |  |
| La Rochelle ．．．．．．．．．．．． Cognac．．．．．．．．．． | 2,07385 1,04965 | 33600 1,62350 | 4440 |  |  |  |  | 20450 |  | \＄573．85 emolument derived from Cognac agency． |
| Limoges．．．．．．．．．．．．．．． | － 89600 | ＋ 89600 | － |  | － |  | ．－ |  |  |  |
| La Union．．．．． | 23609 | 23609 |  |  | ．．．．．．． |  |  |  |  | Returns from second quarter 1876 not received． |
| Lanthala ．．．．．．．．．．．．．．．．． | 1， 000000 | 6900 1.02500 | 4667 | 6475 13864 |  |  |  | 6635 |  | Inclusive of $\$ 1000$ ，emolument from arencies |
| Leeds ．．．．．．．．．．．．．．．．．． | 3， 00000 | 1，025 00 |  | 13864 | 861.79 |  |  |  |  | Inclusive of $\$ 1,000$ ，emolument from agencies． |
| Hull ．．．．．．．．． | 1， 04000 | 1， 46068 | －73．7． |  |  |  |  |  |  |  |
| Leghorn．．－．．．．．．．．．．．．．．． | 1，500 00 | 1， 80537 | 1131 | 11839 | 527 |  | 2000 | 44022 |  |  |



| Consulates, consular agencies, \&c. | Consular salaries. |  |  | Relief of seamen. |  |  |  | Contingent expensesof consulates. |  | Remarks. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | $\begin{aligned} & \text { Loss in ex- } \\ & \text { change. } \end{aligned}$ |  |  |  |  |
| Three Rivers. | $\$ 9050$ | \$90 50 |  |  |  |  |  |  |  |  |
| Moscow ........... | 1300 | 1300 |  |  |  |  |  |  |  | Returns received only for third quarter, 1875. |
| Munich.............. | 1,500 00 | 1,331 25 | \$4 72 |  |  |  |  | \$439 45 | .-. |  |
| Nagaraki. | 2,250 00 | 52081 | 5335 |  | \$138 65 |  |  | 59337 | .-. | Returns for second quarter 1876 not received. |
| Nanter... | 1,500 00 | 16268 | 4871 | \$5 79 |  |  |  | 34758 | -- |  |
| L'Orient | 6050 | 6050 |  |  |  |  |  |  |  |  |
| St. Nazaire... | \% 750 | 1,39140 |  |  |  |  |  | 40273 |  |  |
| Naples ................. | 1,500 62800 600 | 1,39146 628 00 | 1000 |  |  |  |  | 42273 | \$405 | Clerk-hire account for second quarter 1876 not received. |
| Castelamare...... | $\begin{array}{r}628 \\ 3288 \\ \hline\end{array}$ | +28 88 |  |  |  |  |  |  |  | Returns incomplete. |
| Nassau .-. | 2,000 00 | 1, 60628 |  | 6,106 66 | 7500 |  | , 36200 | 71810 | ... |  |
| Dunmore Town .. | 22145 | 22145 |  |  |  |  |  |  |  |  |
| Green Turtle Bay | 15673 18806 | 15673 18806 |  |  |  |  |  |  |  | Do. |
| Governor's Harbor | 18848 9489 | $\begin{array}{r}18888 \\ 94 \\ \hline\end{array}$ |  |  |  |  |  |  |  | Do. |
| San Salvador... | 14326 | 14326 |  | ...... |  |  |  |  |  |  |
| Inagua.......... |  |  |  |  | 64500 |  | 4000 |  |  |  |
| Neweastle-upon-Tyne. | 1,500 43570 | 1,059 435 70 | 1055 | 33595 | 64500 | \$2 26 |  | 53046 |  |  |
| Sunderiand...... | 4150 | 4150 |  |  |  |  |  |  |  |  |
| Carlisle ......... | 33750 | 33750 |  |  |  |  |  |  |  |  |
| New-Chwang.......... | 25280 1,50000 | 25280 474 100 |  |  |  |  |  | 189 36782 |  |  |
| Nice | 1,500 100 | 47400 10276 | 4415 |  |  |  |  | 36782 |  |  |
| Ningpo...... | 3,50000 | 25113 |  |  |  | . |  | 31345 | -- |  |
| Nuevo Laredo ....... | $\xrightarrow{1,123} 000$ | 1, 183 00 |  |  |  |  |  |  | 1,000 |  |
| Nuremberg. ........... | $\begin{array}{r}2,000 \\ 34 \\ \hline\end{array}$ | 15,14300 3400 |  |  |  |  |  | 77540 3850 | 1,000 |  |
| Oaxaca. <br> Oaxac | 2,635 86 | 34 18725 | 34127 |  | 2500 |  |  | 69318 |  | Inclusive of transit salary. |
| Odessa.............. | 13375 | 13375 |  |  |  |  |  |  |  | Returns not complete. |
| Rostoff ........... | 21650 1 | 21650 |  |  |  |  |  |  |  | Do. |
| Omoa and Truxillo.. | 1,000 00 | 14199 | 1610 | 3000 | 4000 | , | 4800 | 25800 | --, |  |
| Bonacca......... | 1,12500 | 28948 | 4151 |  | 1600 |  |  | 36408 |  | Returns for first quarter 1876 not received. |
| Osaka and Hiogo. | 3,831 54 | 2, 26433 | 13000 | 40287 | 23000 | 1789 | ..... | 1,026 24 |  | Inclusive of instruction and transit salary. |
| Padang........... | 18664 2.00000 | 5 18644 | ........ |  | 1386 |  |  |  |  |  |
| Palermo. | 2,000 00 | 5,310 17 |  | 3067 | 6000 |  |  | 32534 |  |  |


| Licata. | 12166 | 12166 |  |  |  |  |  |  |  | Returne not complete. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Girgenti | 6456 | 6456 | ....... | ........ | ............. |  |  |  | ........... | Do. |  |
| Trapani | 2749 | 2749 |  |  | ............. |  |  |  |  | Do. |  |
| Marsala | 1794 | 1794 |  |  |  |  |  |  |  | Do. |  |
| Panama. | 3, 00000 | 1,670 40 | -...-... | 1,563 45 | 11200 | - | 1, 67000 | 1,702 85 | ........... |  |  |
| Para. | ], 16758 | 1, 58773 |  | 16723 | 17740 | ....... | 3000 | 1397 | ........... | Inclusive of instruction and transit salary. |  |
| Paramaribo | 85895 | 85895 |  | 1,165 00 | .-...-...... |  | 5500 | 16790 |  |  |  |
| Paris... | 7,126 09 | 43,72700 |  |  |  |  |  | 5,24003 | 2,000 00 | \$1,126,09 salary paid United States consular clerk. |  |
| Calais | 61300 | 61300 |  |  |  |  |  |  |  | No returns for third quarter 1875. |  |
| Lille | 31750 | 31750 |  |  |  |  |  |  |  | Do. |  |
| Paso del Norte Patras | 25900 | 25900 |  |  |  |  |  |  |  | No returns. <br> Returns for second quarter 1876 not receive |  |
| Cephalonia | 1250 | 1250 |  |  |  |  |  |  |  | Returns incomplete. |  |
| Corfu .... | 1900 | 1900 |  |  |  |  |  |  |  |  |  |
| Pireus | 2779 | 2779 |  |  |  |  |  |  |  | Returns for seconå quarter 1876 not received. |  |
| Syra.. | 1850 | 1850 |  |  |  |  |  |  |  | Returns incomplete. |  |
| Zante . | 2350 | 2350 |  |  |  |  |  |  |  | Do. |  |
| Pernambueo. | 2,000 00 | 96848 | 11557 | 48318 | 47316 |  | , .-.... | 68887 |  |  |  |
| Ceara. | -22 44 | 2244 10596 |  |  |  |  |  |  |  |  |  |
| Maceio | 10526 | 10526 |  |  |  |  |  |  |  |  |  |
| Pesth...Pictou. |  |  |  |  |  |  | 3000 |  |  | No returus from consulate. Do. | 哿 |
| Port Hastings. |  |  |  |  |  |  | 30000 |  |  |  | 可 |
| Port of Sydney |  |  |  |  |  |  | 2000 |  |  |  | $\cdots$ |
| Piedras Negras.. | 26950 | 26950 |  |  |  |  |  |  |  |  |  |
| Plymouth ..... | 11158 | 11158 |  | 933 | ......-...... |  |  |  |  |  |  |
| Guerasey | 1650 | 1650 |  |  |  |  |  |  |  |  | $\geq$ |
| Dartmouth | 800 | 800 |  |  |  |  |  |  |  | Returns not complete. | S |
| Brixham | 750 | 750 |  |  |  |  |  |  |  | Do. | ${ }_{-1}$ |
| Jersey. | 2650 | 2650 |  |  |  |  |  |  |  |  | $\xrightarrow{-1}$ |
| Port an Prince.. |  |  |  | 5825 |  |  |  |  |  |  | 0 |
| Aux Cayes |  |  |  |  |  |  | 2000 7000 |  |  |  | 0 |
| Port Lacmel ..... | 1,000 00 | 10337 | 4482 | 1,031 49 | 4500 | 6093 | 2000 | 45626 |  |  |  |
|  |  |  |  |  |  |  |  |  |  | 1875. Accounts suspended. |  |
| Port Mahon | 1,500 00 | 780 | 9500 | 6810 |  | 434 | ----.-.-- | 46480 |  |  |  |
| Port Said | 1,154 88 | 1400 | 5162 | ............ | ............. | .......... |  | 20506 |  | Returns incomplete. |  |
| Port Sarnia | 2, 07050 | 1, 10200 |  |  |  |  |  | 20220 |  | Inclusive of \$570.50 emolument from agency. |  |
| Londow. | 1,00000 <br> 1,500 <br> 100 | 1,57050 2810 | 3741 | 30060 | 18000 |  | 1000 |  |  |  |  |
| Port Stanley Prague.... | $\begin{aligned} & 1,50000 \\ & \mathbf{2}, 00000 \end{aligned}$ | $\begin{array}{r}2810 \\ 3,049 \\ \hline\end{array}$ | 3741 | 30060 | 18000 |  | 1000 | 340 290 30 |  |  |  |
| Prescott.... | 1,75982 | 67450 | - 620 |  | -....-.-.-. |  | -......... | 53343 |  | Inclusive of \$259.82 emolument from Ottawa agency. |  |
| Ottawa.... | 1,071 18 | 1,33100 |  |  |  |  |  |  |  |  |  |
| Brockville... | 86050 | 86050 |  | -...-. |  | - |  |  |  |  |  |
| Morrisburgh. | 61500 | 61500 | .......... | .-..---- |  |  | - |  |  |  |  |
| Cornwall...- | 46750 | 46750 |  |  |  |  |  |  |  |  |  |
| Presidio del Norte. |  |  |  |  |  |  |  |  |  | No returns. |  |
| Prince Edward Isla | 1,500 50 | 89162 59 50 | 301 | ......... | -. | ... | 2000 | 34619 |  |  |  |
| Summerside... | 5950 3000 | 5950 3000 |  |  |  |  |  | . $\cdot .$. |  |  | $\pm$ |
| Georgetown... | 660 | 600 |  |  |  |  |  |  |  |  | 0 |

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Consulates，consular agencies，\＆e．} \& \multicolumn{3}{|c|}{Consular salaries．} \& \multicolumn{4}{|c|}{Relief of seamen，} \& \multirow[t]{2}{*}{} \& \& \multirow[b]{2}{*}{Remarks．} <br>
\hline \&  \&  \&  \&  \&  \&  \&  \& \&  \& <br>
\hline Progreso \& \＄958 86 \& \＄958 86 \& \& \& \& \& $\$ 9000$ \& \& \& <br>
\hline Puerto Cabelio ．．．．．．．．． \& 2，024 45 \& 2，024 45 \& \& \& \& \& \& \& \& Returas of fees for second quarter 1876 not re－ ceived． <br>
\hline Puerto Plato \& 1，328 54 \& 1，328 54 \& \& \＄4600 \& \& \& \& \＄169 25 \& \& <br>
\hline Quebec．．．．．．－．．．．．．．．．．． \& 1，500 00 \& 41707 \& \＄15 43 \& 2350 \& \& \& \& 35645 \& \& <br>
\hline Rheims．．－．．．．．．．．．．．．．． \& 1,65700
1,00000 \& 1,65700
40916 \& \& 1400 \& \& \& 1000 \& 15478
17706 \& \& <br>
\hline Rio Grande do Sul．．
Rio Hacha．．．．．．．．．． \& 1,000
15900

1500 \& 45916
15900 \& \& 1400 \& $\$ 5000$ \& \& 1000 \& 17706 \& \& <br>
\hline Rio de Janeiro．．．．．．．．．． \& 6，000 00 \& 7，927 87 \& \& 14400 \& 20580 \& \& \& 1，872 44 \& －． \& Contingent accounts for the second quarter 1876 not received． <br>
\hline Rome \& 3，71153 \& 79300 \& 11662 \& 350 \& \& ．．． \& \& 1，001 57 \& ． \& Inclusive of instruction and transit salury． <br>
\hline Rosbrio． \& 81792 \& －81792 \& \& ．．．．－． \& 10600 \& ．． \& \& \& \& <br>
\hline Rotterdam． \& 2，468 00 \& 2，220 48 \& 1199 \& ．．．．．．． \& \& \& \& 44541 \& \& Emolument of \＄468 derived from Scheidam agency． <br>
\hline Scheidam \& $\begin{array}{r}1.00000 \\ 17 \\ \hline 18\end{array}$ \& 1， 46800 \& \& \& \& \& \& \& \& <br>
\hline Flushing ．．． \& \& 1794
56395 \& \& \& \& \& \& \& \& <br>
\hline Sabanilla．．．．．．．．．．．．．．． \& \& 56395 \& \& \& \& \& \& \& \& No returns received for subsequent quariers． <br>
\hline Samana．．．． \& 26225 \& 26225 \& \& \& \& \& ． \& \& \& <br>
\hline San Andreas ．．．．．．．．．．．． \& 16830 \& 16830 \& ． \& \& ． \& \& \& \& \& <br>
\hline San Blas．．．．．．．．．．．．．．．－ \& \& \& \& \& \& \& \& \& \& No returns． <br>
\hline San José and Cape St． Lucas \& 7350 \& 7350 \& \& \& \& \& \& 2704 \& \& <br>

\hline | San José，Costa Rica．． |
| :--- |
| Port Limon | \& \& \& \& \& ．．．．． \& \& 1000 \& \& \& Do． <br>


\hline | Port Limon．．．．．．．． |
| :--- |
| Punta Arenas | \& \& \& \& \& \& \& 1000

50 \& \& \& <br>
\hline San Juan del Norte．．． \& 1， 00000 \& 57336 \& \& \& \& \& \& 6914 \& \& <br>
\hline Bluefields ．．．．．．．．．． \& 1790 \& 1720 \& ．－．．．．． \& \& \& \& \& \& \& No returns for first and second quarters 1876. <br>
\hline San Juan，Porto Rico． \& 2，54121 \& 64546 \& \& 16450 \& 888 \& \& \& 64134 \& \& \＄541．21 emolument derived from agencies． <br>
\hline Mayaguez．．．．．．．．．． \& 1，000 10 \& 1，354 51 \& \& \& \& \& 1000 \& \& \& <br>
\hline Ponce．．．－．．．．．．．．．． \& 1，000 00 \& 1，186 70 \& \& \& \& \& 7000 \& －．．．．－ \& \& <br>
\hline Guayama ．－．．．．．．．． \& 43149 \& 43149 \& \& \& \& \& \& \& \& <br>
\hline Naguabo ．．．．．．．．．． \& 36463 \& 36463 \& －－7－－ \& \& \& \& ．．．－． \& \& \& <br>
\hline Arecibo ．．．．．．．．．．．．． \& 32538 \& 32538 \& ．－．7－－：－ \& \& \& \& \& \& \& <br>
\hline Fajardo ．．．．－．．．．－． \& 16890 \& 16890 \& ．．．．．－＊＊＊＊＊＊＊＊＊＊ \& \& \& \& \& \& \& <br>
\hline Aguadilla \& 13344 \& 13344 \& \& \& \& \& \& \& \& <br>
\hline Viegues ．．．pe．．．．．． \& 3781 \& 3781 \& －－－．．． \& \& \& \& \& \& － \& <br>
\hline San Salvador．．－5．．．． \& 3500 \& 3500 \& \& \& \& \& \& 4542 \& \& <br>
\hline
\end{tabular}



St. Paul de Toas..

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| 28050 |
| 18426 |
| 14912 |
| 9950 |
| 3414 |
| 20974 |
| 35914 |
| 3951 |
| 1,000 00 |





C.-Statement showing the amount paid to citizens, seamen, or their representatives, directly from the Treasury Department, during the fiscal year ending June 30, 1876, the several sums having been previously paid therein by consular offecers.
Peter Bythem, seamen, estate ..... $\$ 4385$
Thomas Driscoll, seaman, estate ..... 4000
George Manchester, seaman, estate ..... 8092
Herwan Smith, seamen, estate ..... 1534
William Johnston, seamen, refund ..... 29355
William T. Marris, citizen, estate ..... 1,132 44
Ephraim Brown, seaman, refund ..... 5843
J. H. J. Alers, seaman, refund ..... 1066
$\$ 1,60519$
D.-Expenditures on account of sundry appropriations for the fiscal year ended June 30, 1876, as shown by adjustments in this office.
Department of State disbursing clerk's accounts :
For editing, publishing, and distcibuting Revised and Annual Statutes. ..... $\$ 23709$
For proof-reading and packing the laws, \&c ..... 1,325 65
For stationery, furniture, \&c. ..... 4,783 05
For books and maps ..... 2,024 99
For lithographing ..... 1,298 48
For postage ..... 5,360 99
For contingent expenses of foreign missions ..... 14, 88679
For resoning shipwrecked American seamen ..... 1, 99839
For salaries and expenses of Vienna Exposition ..... 8,632 41
Settled on Department of State approval:
For survey of boundary between the United States and British posses- sions ..... 39,051 77
For salaries and expenses of the United States and Spanish Claims Commission 15, 21603
For salaries and expenses of the United States and Mexican Claims Commission ..... 17,89999
For salaries and expenses of the Court of Commissioners of Alabama Claims ..... 107,345 00
For annual expenses of Cape Spartel light, coast of Morocco ..... 28500
For bringing home from foreign countries persons charged with crimes, \&c ..... 14686
For interpreters to the consulates in China, Japan, and Siam ..... 11,67698
For marshals for the consular courts in Japan and China, Siam and Turkey 4,37743
For rent of prisons for American convicts in Japan, China, Siam and Turkey, \&c ..... 16,30663
For interpreters, guards, and other expenses at the consulates at Con- stantinople, Smyrna, Cairo, Jerusalem, and Beirut, in the Tarkish dominions ..... 3,11565
Interior Department disbursing clerk's accounts:
For eighth census ..... $\$ 2,00000$
The same settled on Department approval ..... 4, 29358
For ninth census ..... 6, 29358
3905
For contingent expenses, Office of the Commissioner of Patents ..... 79,440 83
For photo-lithographing ..... 39,999 92
For plates for Patent-Office Official Gazette ..... 39,998 99
For copies of drawings, Office of the Commissioner of Patents ..... 90, 68814
For tracings of drawings, Office of the Commissioner of Patents ..... 34,959 50
For expenses of packing and distributing official documents ..... 7,413 00
For preservation of collections, Smithsonian Institution ..... 31, 71927
Post-Office Department disbursing clerk's account:
For contingent expenses of the Post-Office Department51,796 42
Alabama awards adjusted in this office during the fiscal year endedJune 30, 1876, and to August 15, 1876 :
Judgments certified by the Court of Commissioners to the Secretary of State February 24, 1876, inclusive of interest to May 1, 1876 ..... $\$ 6,642,92764$
Judgmonts certified, July 24, 1876, inclusive of interest to August 15, 1876 ..... $2,353,63421$Total
E.-Statement of the expenses of collecting internal-revenue taxes in the several collection-districts, showing the salaries, commissions, and special allowances of the collectors; the office expenses which are paid out of the commissions and special allowances of the collectors; the assessments and deposits; and the amount paid to store-keepers, from July 1, 1875, to June 30, 1876.



* Compensation which belongs to previons fiscal years not before adjusted.
$\dagger$ Accounts for the whole fiscal year not received up to October 28, 1876.
tistricts consolidated with other districts after December 31, 1875 .
§ This item includes all kinds of stamps furnished to collectors, except adhesive stamps, in addition to the assessment lists.


E.-Statement of the expenses of collecting internal-revenue taxes in the several collection-districts, \&c.-Continned.


* Compensation which belongs to previous fiscal years not before adjusted.
$\dagger$ This item includes all kinds of stamps furnished to collectors, except adhesive stamps, in addition to the assessment lists. $\ddagger$ Districts consolidated with other districts after December 31,1870 .


| hirtieth district, (new) Thirty second district.. |  | $\begin{aligned} & 2,25000 \\ & 4,50000 \end{aligned}$ | $\begin{array}{r} 7,31050 \\ 21,39339 \end{array}$ | $\begin{aligned} & 11595 \\ & 18456 \end{aligned}$ | 266 | $\begin{array}{r} 1665 \\ 520 \end{array}$ | $\begin{array}{r} 6150 \\ 3240 \end{array}$ | $\begin{array}{r} 9,75926 \\ 26,11555 \end{array}$ | 7,31250 21,39339 | $\begin{array}{r} 674,311 \quad 29 \\ 1,684,87429 \end{array}$ | $\begin{array}{r} 590,08574 \\ 1,720,403336 \end{array}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 11,163 76 | 66,943 68 | 198,848 [4 | 2, 25247 | 14476 | 44778 | 98500 | 280, 78559 | 202, 15921 | 16, 59, 373 61 | 14, 655, 08189 | 18,42200 |
| NORTH CaROLINA. |  |  |  |  |  |  |  |  |  |  |  |  |
| First district $\ddagger$ |  | 1,000 00 | 2,60000 | 7282 |  | 336 |  | 3,676 18 | 2,600 00 | 19,020 70 | 5,102 93 |  |
| Secund district, (old) |  | 1,062 50 | 2,390 00 | 3431 |  | 181 |  | 3,488 62 | 2,390 00 | 22, 040 21 | 12,79108 |  |
| Second district, (new) |  | 1,18750 | 4,89000 | 12701 |  | 4574 | 15200 | 6,402 25 | 4,890 00- | 74, 230 74 | 44,090 46 | 52400 |
| Third district $\ddagger$ |  | 1,243 48 | 3,768 98 |  |  |  | 2000 | 5,032 46 | 3,76898 | 8.267 18 | 16,446 19 | 1,65500 |
| Fourth district, (old) |  | 2,19437 | 7, 86930 |  |  |  | 1500 | 10, 17867 | 7,869 30 | 392, 79217 | 407, 2®6 94 | , 35000 |
| Fourth district, (new) |  | 1, 65934 | 7,118 70 | 18175 |  | 2768 | 25000 | 9,23747 | 7,123 50 | 421, 46880 | 305,220 37 | 1,988 00 |
| Fifth district |  | 3,875 00 | 9,200 00 | 18041 | 50 |  | 9850 | 13, 35441 | 9,20000 | 678, 419 27 | 630, 23542 | 17,18700 |
| Sixth district |  | 2,875 00 | 10,427 75 | 41284 |  | 1190 | 6900 | 13,796 49 | 10,427 75 | 254, 41003 | 218,973 00 | 31, 82400 |
| Seventh district |  | 2, 25000 | 8,300 00 | 10062 |  | 567 | 11640 | 10,772 69 | 8,300 00 | 55,18410 | 39,259 30 | 12,886 00 |
| Total. |  | 17,347 19 | 56,564 73 | 1, 10976 | 50 | 9616 | 72090 | 75,839 24 | 56,569 53 | 1,925, 83320 | 1,679,345 69 | 76,41400 |
| First district |  | 4,500 00 | 22,399 04 | 30849 |  | 271 | 7200 | 27, 28215 | 22,399 04 | 11, 437, 53759 | 9, 833,679 52 | 23,485 00 |
| Third district........ | 14, 86258 |  |  | 13227 |  | 425 | 7225 | 15,071 35 | 10,362 58 | 1,765, 90025 | 1,276,079 50 | 5,296 10 |
| Fourth district, (old) | 4,045 75 |  |  | 1626 |  | 120 |  | 4,06321 | 1,798 90 | 330, 55515 | 248,462 03 | 1,700 00 |
| Fourth distriet, (new) | 4,693 85 |  |  | 7124 |  | 1388 | 16505 | 4,944 02 | 2,51885 | 252, 68389 | 268,642 01 | 1,664 00 |
| Fifth district $\dagger$. |  | 1,18750 | 1,045 50 | 2810 |  | 175 |  | 2,262 85 | 1,045 50 | 19, 22618 | 22,812 50 |  |
| Sixth district.......... | 8, 48660 |  |  | 15947 |  | 1313 | 7500 | 8,73420 | 3,986 60 | 764,62394 | 622, 54025 | 3, 66800 |
| Seventh district, Seventh district, (new) | 4,592 59 |  |  | 4591 |  | 1714 |  | 4,655 64 | 2,293 14 | 595, 45579 | 492, 56220 | 2,54800 |
| Seventh district, (new) Eighth district $\dagger+\ldots .$. |  | 1,956 00 | 2,77892 |  |  | 155 | 11725 | 4,853 72 | 2,778 92 | 438, 75561 | 303, 83834 | 2,836 00 |
| Eighth district ${ }^{+}$ Ninth distriet $\dagger$ |  | 1,149 73 | 92138 |  |  |  |  | $2,07 \mathrm{i} 11$ | 92138 | 22. 56675 | 26,484 75 |  |
| Ninth distriet $\dagger+$ Tenth district, (old) | $* 4,44983$ 5,339 |  |  | 4610 |  | 157 | 1000 | 4,50750 | 1,950 00 | 369,529 29 | 211,301 09 | 1,50200 |
| Tenth district, (old) | 5,339 94 |  |  | 4796 |  | 153 | 1000 | 5,399 43 | 3,102 41 | 478,98261 | 448, 02727 | 32800 |
| Tenth district, (new) |  | 2,250 00 | 4,862 19 | 10621 | 338 | 460 | 18670 | 7,413 48 | 4,862 19 | 896, 18412 | 643, 60069 | 2,49200 |
| Eleventh district, (old) | 4, 21440 |  |  |  |  | 110 |  | 4,215 50 | 1,964 40 | 568, 47875 | 402, 14699 | 63200 |
| Eleventh district, (new) Twelfth district $\dagger . . . .$. |  | 2, 25000 | 3,406 17 | 7802 | -... | 1806 | 19775 | 5,950 00 | 3,406 17 | 447,711 71 | 473, 40947 | 2,43600 |
| Twelfth district $\ddagger$....... | 3,978 10 |  |  | 5516 |  | 159 |  | 4, 03485 | 1,728 10 | 245, 15085 | 215,69702 | 1,852 00 |
| Thirteenth district, (old) Thirteenth district, (new) |  | 1,18750 | 1,735 35 |  |  |  |  | 2,922 85 | 1,7735 35 | 48,116 69 | 32,993 01 |  |
| Thirteenth district, (new) |  | 1,37500 | 2, 48580 | 7455 |  | 435 | 10900 | 4,048 30 | 2,485 40 | 137, 53584 | 74,991 10 | 1,388 00 |
| Fourteenth district Fifteenth district, (old) |  | 1, 18750 | 199800 | 2190 |  |  |  | 2, 20740 | 99800 | 53, 38934 | 27, 36148 | 1,264 00 |
| Fifteenth district, (old) Fifteenth district, (new) |  | 1,250 00 | 1,562 50 | 6974 | 300 |  |  | 2,885 24 | 1,565 93 | 32,653 40 | 46,94198 |  |
| Fifteenth district. (new) Sixteenth district ${ }_{\ddagger}$. ${ }^{\text {a }}$ ( |  | 1,375 <br> , 250 | 3, 188750 | 13976 | .... | 2590 | 19245 | 4.81161 | 3, 14133 | 127, 00468 | 86,382 52 | 1,916 00 |
| Sixteenth district ${ }_{\ddagger}$. ${ }^{\text {S }}$ - |  | ], 25000 | 1,585 50 | 1799 |  |  |  | 2, 83749 | 1,59000 | 57, 25054 | 40,575 09 | 1,896 00 |
| Eighteenth district, (old) |  | 2,062 50 | 1,424 60 | 4707 450 |  | 150 |  | 2,785 <br> 6,249 | 1,424 65 | 38,159 19 | 38,71790 |  |
| Eighteenth district, (new |  | 2,18750 | 6,955 85 | 16785 | 100 | 4109 | 18761 | 9,54090 | 6,960 97 | 549, 16] 90 | 497,747 03 | 1,51600 |
| Nineteenth district $\ddagger$ |  | 1,18750 | 1,600 00 | 2804 |  | 139 |  | 2,816 93 | 1,600 00 | 40,863 25 | 37,891 70 | 37600 |
| Total. | 54, 66364 | 27, 66823 | 61,68045 | 1,641 50 | 738 | 15829 | 1,395 06 | 146,614 55 | 90,858 16 | 20,036,066 59 | 16,610,446 09 | 58,972 00 |

* Compensation which belongs to previons fi-cal years not before adjusted.
$\dagger$ This item includes all kinds of stamps furnished to collectors, except adhesive stamps, in addition to the assessment lists.
${ }_{\ddagger}$ Districts consolidated with other districts after December 31, 1875 .
E.-Statement of the expenses of collecting internal-revenue taxes in the several collection-districts, \&-C.Continued.


* Compensation which belongs to previous fiscal years not before adjusted. $\quad$ Accounts for the whole fiscal year not received up to October 28, 1876.

Districts consoliduted with other districts antr December 31, 18.0
SThis item includes all kinds of stamps furnished to collectors, except adhesive stamps, in addition to the assessment-lists.


* This item includes all kinds of stampa furnished to collectors, except adhesive stamps, in addition to the assessment lists.

E．－Statement of the expenses of collecting internal－revenue taxes in the several collection－disiricts，\＆－．Continned．
RECAPITULATION．

| District． |  | Compensation by special allowance． |  |  |  |  |  |  |  |  | $\begin{aligned} & \text { 蔦 } \\ & \stackrel{9}{4} \\ & \stackrel{0}{8} \\ & \stackrel{8}{8} \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Salary． | Expenses． |  |  |  |  |  |  |  |  |  |
| Alabama | \＄25100 | 47.250 | \＄19， 28795 | \＄278 59 | \＄6675 | \＄35 85 | \＄740 00 | \＄27， 91014 | \＄19， 43860 | \＄199，394 15 | \＄107，922 23 | \＄1，52800 |
| Arizo | 1，18000 | 2，250 00 | 2， 10000 | 6042 |  |  | 17625 | 5,66667 | 2， 54400 | 32， 51009 | 18，064 13 |  |
| Arkansas | 2，872 15 | 4，720 00 | 11，539 14 | 34219 | 9542 | 19099 | 18900 | 19，938 89 | 13，375 06 | 175，59713 | 68,70431 | 3，384 00 |
| California |  | 8，851 94 | 62， 64780 | $6 \times 614$ | 1115 | 73716 | 1，380 15 | 73，714 34 | 62， 23834 | 4，5830，257 50 | 3，095， 03993 | 13，153 60 |
| Colorad |  | 2， 50000 | 7，709 86 | 23105 |  | 4036 | 41700 | 10，898 27 | 7，659 86 | 167，349 23 | 72， 66687 |  |
| Connectic |  | 6，375 20 | 18，100 00 | 20806 | 263 | 994 | 8203 | 21，777 66 | 18， 10420 | 792，461 38 | 658，912 06 | 5，454 00 |
| Dakota |  | 2， 00000 | 2，24190 | 4406 |  | 305 | 13875 | 4，427 76 | 2，24190 | 17，790 11 | 11，825 60 |  |
| Delaware |  | 3， 25000 | 5，940 77 | 8217 |  |  | 3256 | 9，305 50 | 5，94077 | 499， 49835 | 424， 44201 |  |
| District of Colun |  | 2，625 00 | 4，760 00 | 4913 |  |  | $8: 375$ | 7，51788 | 4，760 00 | 135， 14853 | 114，600 78 |  |
| Florida． | 9600 | 2，875 00 | 8， 03305 | 21495 |  | 400 | 36987 | 11，592 87 | 8,03255 | 233，92661 | 172， 15870 |  |
| Georgia |  | 10.50000 | 31， 25606 | 57253 | 1380 | 8528 | 59010 | 43， 01772 | 31， 35447 | 628， 8918 | 362， 76844 | 8，868 00 |
| Idabo |  | 2，250 00 | 3，880 00 | 2982 |  | 4650 | 16200 | 6， 36832 | 3， 880 | 42，048 68 | 16，80741 | 1，570 00 |
| Illinois | 40， 66227 | 26， 20947 | 58，805 96 | 1，659 56 | 2250 | 21718 | 1，164 84 | 128，74178 | 84，94237 | 28，715，724 70 | 25，582， 96071 | 73， 98100 |
| Indiana | 28， 57578 | 17， 34375 | 24，98755 | 90288 | 2845 | 13201 | 99540 | 72， 96582 | 40， 19756 | 6，825， 97324 | 5，572，48159 | 25，572 00 |
| Iowa | 73903 | 17，000 00 | 25，715 97 | 79688 |  | 5188 | 1，29750 | 45，60126 | 25，71572 | 1，5te， 81716 | 1， 205,23241 | 4，24400 |
| Kansas |  | 2,75000 | 7，363 65 | 17567 |  | 1270 | 44800 | 10，750 42 | 7，36365 | 305， 64474 | 151，044 25 |  |
| Kentucky | 13， 34010 | 24，125 69 | 52，719 96 | 2，065 31 | 1962 | 27720 | 80757 | 93，355 45 | 62,66053 | 9，238，578 77 | 7，648，612 34 | 240，21500 |
| Louisiana |  | 8，750 00 | 28，761 40 | 23272 | 1640 | 25934 | 93435 | 38，953 81 | 28，764 80 | 681，876 91 | 528， 94836 |  |
| Main |  | 8，375 00 | 7，483 40 | 8485 |  | 1252 | 9500 | 16，050 77 | 7， 48400 | 119,17481 | 92，153 87 |  |
| Maryland |  | 12，625 10 | 34，96700 | 35601 |  | 4995 | 39956 | 48，39752 | 34， 96700 | 2，885， 42797 | 2，578， 13876 | 17，67700 |
| Mussachusetts |  | 16，87500 | 43，94690 | 66806 |  | 3507 | 22960 | 61， 75463 | 43， 94690 | 3，348， 77678 | $2,759,65361$ | 18，910 00 |
| Michigan |  | 17， 12500 | 31，361 32 | 70875 |  | 2359 | 48808 | 49，706 74 | 31，367 12 | 2，192， 41953 | 2，090，755 19 | 1，465 00 |
| Minnesota |  | 5， 25000 | 11，200 00 | 17361 |  |  | 56018 | 17， 18379 | 11， 20035 | 351，276 65 | 249，975 40 |  |
| Mississippi | 73976 | 5，000 00 | 20，792 50 | 32619 | 2080 | 10982 | 83050 | 27， 74957 | 21，251 66 | 3，102， 88543 | 2，830，671 12 |  |
| Missouri． | 13，19675 | 15.87500 | 46,76724 | 58811 | 2885 | 8164 | 1，520 35 | 75，05794 | 51，69722 | 4，003， 75023 | 3，062，357 75 | 14，478 00 |
| Montan |  | 2，250 00 | 5，800 00 | 7288 |  | 3005 | 14100 | 8，293 93 | 5，800 00 | 27，567 77 | 21，069 05 |  |
| Nebras |  | 3，625 00 | 9， 00870 | 3964 |  | 225 |  | 12，675 59 | 9， 00870 | 818， 90934 | 502， 15550 | 1，54600 |
| Nevada |  | 2，750 00 | 7，105 00 | 8956 |  | 3467 | 54300 | 10，522 23 | 7， 27450 | 88， 48533 | 34，457 18 |  |
| New Hampshi | 2，64398 | 3，751 69 | 4， 85311 | 6618 |  | 3624 | 8800 | 11，43920 | 5，895 03 | 257， 66490 | 175， 13201 | 1，45600 |
| New Jersey ．． | 3350 | 13，545 67 | 38，219 21 | 38270 |  | 5459 | 21443 | 52，450 10 | 38，272 71 | 4，125， 03308 | 3，777， 14791 |  |
| New Mexico |  | 2，250 00 | 4，770 00 |  |  | 6742 | 29500 | 7，462 20 | 4，770 00 | 48， 01997 | 21，047 70 |  |
| New York | 11，163 76 | 66，943 68 | 198，848 14 | 2，252 47 | 14476 | 44778 | 98560 | 280， 78559 | 202， 15921 | 16，559，373 61 | 14，655， 08189 | 18，422 00 |
| North Caroli |  | 17，347 19 | 56，564 73 | 1，19976 | 50 | 9616 | $7 \pm 090$ | 75， 83924 | 56， 56953 | 1，925， 83390 | J，679， 34569 | 76，41400 |
| Ohio | 54，663 64 | 27， 668123 | 61， 08045 | 1，64150 | 738 | 15829 | 1，395 06 | 146， 61455 | 90，858 16 | 20，036， 06659 | 16，610，446 09 | 58，972 00 |
| Oregon |  | 2，500 60 | 5，800 00 | 6435 |  |  |  | 8，364 35 | 5， 800.60 | 88， 88379 | 50，172 37 |  |
| Pennsylvania |  | 54，962 00 | 136， 19447 | 1， 29207 | 2975 | 19289 | 94318 | 193，614 36 | 136，353 98 | 7，259， 10437 | 5，981， 27346 | 73， 55500 |
| Rhode Island． |  | 2，87500 | $5,747.80$ | 6364 |  |  | 4875 | 8，735 19 | 5，74780 | 277，973 17 | 222， 67261 |  |

RECAPITULATION-Continned.

| District. |  | Compensation by special allowance. |  |  | $\begin{aligned} & \text { 岂 } \\ & \text { 感 } \\ & \text { M } \end{aligned}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Salary. | Expenses. |  |  |  |  |  |  |  |  |  |
| South Carolina | \$144 39 | \$6, 39943 | \$12,350 67 | \$47002 | $\$ 1931$ | \$115 86 | \$683 85 | \% 20.18353 | \$14, 39590 | \$175, 08581 | 8105,746 54 | \$2, 90800 |
| Tennessee. | 83075 | 17, 09375 | 34,902 38 | 80630 | 6120 | 12455 | 57125 | 54,390 18 | 35, 63378 | 920, 12400 | 636, 26421 | 50, 47200 |
| Texas... | 68360 | 8, 25275 | 31, 81510 | 73602 | 7808 | 1607 | 1, 16900 | 42,750 62 | 31,880 11 | 481, 15454 | 251, 77675 | 3,139 00 |
| Utah... |  | 2,500 00 | 4,205 00 | 3378 |  | 10990 | 3800 | 6,906 68 | 4,225 00 | 76,567 67 | 31,308 13 |  |
| Vermont |  | 3,169 15 | 3,598 04 | 7569 |  | 625 | 13805 | 6,987 18 | 3,598 04 | 87,989 26 | 48,097 15 |  |
| Virginia.. |  | 25,500 00 | 69, 80732 | 1,16884 | 1188 | 6843 | 48588 | 97, 04235 | 69, 81402 | 8,267,811 78 | 7.313, 02113 | 41,95150 |
| Washington |  | 2,250 00 | 3,804 99 | 616 |  | 6314 | 6500 | 6, 18929 | 3,804 99 | 46,907 45 | 20, 63267 |  |
| West Virginia |  | 7, 87500 | 12,671 77 | 33270 | 360 | 30 | 48162 | 21, 36499 | 12,671 77 | 525,516 65 | 436, 22935 | 1,072 00 |
| Wisconsin. |  | 12,625 00 | 28, 87583 | 59251 |  | 1303 | 50060 | 42, 60697 | 28, 87583 | 3, 339,36262 | 3, 304, 47272 | 14,681 00 |
| W yoming - |  | 2,000 00 | 2,350 00 | 4476 | 433 |  | 8975 | 4, 48, 84 | 2,350 75 | 27, 73959 | 13, 29939 |  |
|  | 168,71646 | 520,914 39 | 1,310,092 09 | 22,919 02 | 68676 | 4, 05390 | 23,729 66 | 2, 051, 112 28 | 1, 407, 08844 | 136, 756, 37440 | 115, 417, 74733 | 775, 08750 |

F.—Statement of amounts paid for engraving and printing stamps and for stamp-paper,
\&c., for the fiscal year ended June $30,1876$.

Statement of amownts paid for the redemption of internal-revenue stamps during the fiscal year ended June 30, 1876.

| For stamps returned | \$21, 45774 |
| :---: | :---: |
| For stamps destroyed | 59076 |
|  | 22,048 50 |

Statement of accounts of the Commissioner of Internal Revenue for internal-revenue stamps for distilled spirits for the fiscal year ended June 30, 1876.

Dr.

Cr.

| By amount of stamps sent to collectors. | 64, 842, $160 \quad 00$ |
| :---: | :---: |
| By amount of stamps destroyed | 272, 61740 |
| By amount of stamps on hand June 30, 1876 | 21,996,951 00 |
|  | 87, 111, 72840 |

Statement of accounts of the Commissioner of Internal Revenue for internal-revenue stamps for tobacco, snuff, and cigars, for the fiscal year ended June 30, 1876.

Dr.
To amount stamps in hands of Commissioner June 30, 1875........... $\$ 769,53882$
To amount stamps received from printers
39, 165, 14677
To amount stamps returned by collectors
242, 19071
To amount stamps returned for exchange.
83542
To amount stamps returned for redemption.
79716
$40,178,50888$
Cr.

By amount stamps destroyed
874,56059
By amount stamps on hand June 30, 1876
8,973 52
$40,178,50888$
Statement of accounts of the Commissioner of Internal Revenue for internal-revenue specialtax stamps for the fiscal year ended June 30, 1876.

Dr.
To amount of stamps in hands of Commissioner June 30, $1875 \ldots \ldots$.... $\$ 4,296,32000$
To amount of stamps received from printers
10,574,750 00
To amount of stamps returned by collectors
566, 30000
$15,437,37000$

## Cr.


Statement of Estamp-agents' accounts adjusted during the fiscal year ended June 30, 1876.


Statement of accounts of the Commissioner of Internal Revenue for internal-revenue beer stamps for the fiscal year ended June 30, 1876.

| Dr. |  |
| :---: | :---: |
| To amount stamps in hands of Commissioner June 30, 1875 | \$1,130 04 |
| To amount stamps received from printers.- | 9,970,410 00 |
| To amount stamps returned by collectors. | 96,875 22 |
| To amount stamps returned for redemption. | 71948 |
|  | 10,069, 13474 |

Cr.

| By amount stamps sent to collectors | 9,970,410 00 |
| :---: | :---: |
| By amount stamps destroyed | 97, 54470 |
| By amount stamps on hand June 30, 1876 | 1, 18004 |
|  | 10,069, 13474 |

Statement of accounts of the Commissioner of Internal Revenue for internal-revenue documentary and proprietary stamps for the fiscal year ended June 30, 1876.

Dr.

| To amount stamps received from printers | \$6, 464,722 51 |
| :---: | :---: |
| To amount stamps returned by agents | 27,974 19 |
| To amount stamps returned for redemption | 14,391 72 |
| To amount stamps withheld in exehauge | 86 |
|  | 6,507,089 28 |
| CR. |  |
| By amount cash deposited with United States Treasurer. | 2, 822, 16820 |
| By amount allowed as commissions | 165, 32282 |
| By amount stamps sent to agents. | 3, 429, 14728 |
| By amount stamps destroyed | 89,741 26 |
| By amount stamps allowed on affidavits of loss | 70848 |
| By amount stamps on hand June 30, 1876 | 124 |
|  | 6,507, 08928 |

Statement of accounts of the Commississioner of Internal Revenue for internal-revenue stamped foil wrappers for tobacco for the fiscal year ended June 30, 1876.

DR.
To amount wrappers received from printers ....................................... \$527, 84550
Cr.
By amount wrappers sent to collectors.
G.-Statement showing the amoint paid for salaries in the Office of the Commissioner of Internal Revenue; also salaries and expenses of supervisors, agents, and surveyors of distilleries, fees and expenses of gaugers, miscellaneous expenses, counsel-fees, \&c., and taxes erroneously assessed and collected refunded dwring fiscal year ended June 30, 1876.

| Supervisors. | Salary. | Expenses. | Clerk-hire. | Furniture. | Rent. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Thomas J. Brady | \$3,000 00 | \$2, 38266 | \$1,84989 | \$15000 | \$425 00 | \$7,80755 |
| George B. Chamberlin | 2,078 82 | 1,661 03 | 1,847 75 | 30025 | 23927 | 6, 12712 |
| L. M. Foulke. | 3,000 00 | 1,75368 | 3,759 41 | 1000 | 20500 | 8,728 09 |
| J. M. Hedrick | 2,678 57 | 1,64301 | 69340 |  | 8340 | 5, 09838 |
| Lacian Hawley | 2,497 25 | 2,882 20 | 3,985 44 |  | 51869 | 9,883 58 |
| P. B. Hunt | 3, 00000 | 2,536 61 | 3,171 49 |  | 37500 | 9,083 01 |
| A. C. Matthews | 3,000 00 | 3,496 74 | 2,24095 |  |  | 8,667 69 |
| Ferdinand Meye | 3,000 00 | 2,346 40 | 2,823 30 |  | 67500 | 8,84470 |
| P. W. Perry. | 75000 | 1,528 96 | 77363 |  |  | 3,052 59 |
| Simon T. Powe |  | 20060 |  |  |  | 20060 |
| F. D. Sewall | 3, 00000 | 3, 63364 | 9, 89670 |  | 11250 | 16,642 84 |
| A. P. Tutton. | 2,78571 | 2,214 32 | 3,129 91 |  | 11000 | 8,239 94 |
| To this amount add stationery furnished supervisors................................................ 9 . 9578 |  |  |  |  |  |  |
| Total |  |  |  |  |  | 93,333 95 |

## Revenue agents.




## REPORT OF THE SLXTH AUDITOR.

# THE AUDITOR OF THE TREASURY FOR THE POST-0FFICE 1) EPARTMENT. 

Office of the Auditor of the Treasury For time Post-Office Department, October 23, 1876.

Sir: I have the honor to submit the following report of the business operations of this office for the fiscal sear ended June 30, 1876. My annual report to the Postmaster General, now in course of preparation, will exhibit in detail the financial transactions of the Post-Office Department during the past fiscal year.

A comparison of the tables of the present report with those contained in the report for the fiscal year ended June 30,1875 , will show a large increase of busiuess in each division.

EXAMINING DIVISION-BENJAMIN LIPPINCOTT, CHIEF OF DIVISION.
This division receives and audits the quarterly accounts-current of all post-offices in the United States. It is divided into four subdivisions, viz: the opening-room, the stamp-rooms, the examining corps proper, and the error-rooms.

1. The opening-room : All returns, as soon as received, are opened, and, if fonnd in order according to regulations, are entered on the register, carefully folded and tied, and then forwarded to the stamp-rooms.

The number of quarterly accounts-carreut receired during each quarter of the fiscal year ended June 30, 1876, was as follows:

| Third quarter, 1875 | 36,623 |
| :---: | :---: |
| Fourth quarter, 1875 | 35, 821 |
| First quarter, 1876 | 35, 913 |
| Second quarter, 1876 | 36,384 |
| Total | 144,751 |

Increase over last fiscal, 5,675 .
2. The stamp rooms: The quarterly returns received from the open-ing-room are divided alphabetically among ten stamp-clerks, whose duties consist in comparing the stamp-statements of the postmasters in the accounts current with their own books and the returns made to them from the stamp division of the finance office, whence stamp-orders are issued and receipts for the same received and forwarded to the stamp-clerk. The returns thus approved or corrected are passed to the examiners. All accounts from offices of the first and second classes are passed through the various subdivisions of the oftice in advance of other returns, so that they may reach the chief of division and his assistants with as little delay as possible.

The number of accounts examined and settled by the stamp-clerks for each quarter of the fiscal year was as follows:

```
Third quarter, 1875 ..................................................................................... 35,525
```





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Total..................................................................................... 142, 887
```

Increase over last fiscal year, 6,204 .
3. The examining corps proper is composed of fifteen clerks, among whom the returns received from the stamp-rooms are divided by sections, each comprising several States or parts of States.

The average number to each section is about 2,500. After the examination of the accounts-current and the stamp-account, reviewing and refooting the transcript of mails received, and examining all vouchers belonging to that portion of the work, the balance is drawn on all accounts of the third and fourth classes. The returns thus examined and completed are forwarded to the registering division to be entered upon its books.

The number of accounts examined and sent to the registering division for the fiscal year was as follows:
Third quarter, 1875 ..... 35,525
Fourth quarter, 1875 ..... 35, 687
Second quarter, 1876 ..... 36, 006
Total ..... 142,887

Increase over last fiscal year, 6,204 .
4. The error-rooms contain five clerks, who review and re-examine the error-accounts received from the registering division, and forward to each postmaster a copy of his account as stated by him, and as audited and corrected by the office.

The number of accounts corrected and copied during the fiscal year was as follows:

Fourth quarter, 1875....................................................................................... 4,100
First quarter, 1876. .-.............................................................................. 4,268
Second quarter, 1876........................................................................................ 3,994
Total........................................................................... 16, 638
Each subdivision reports weekly to the chief of division, and monthly through that officer to the deputy anditor, the progress of the work, so that the exact amount of labor performed by each clerk is clearly ascertained.

All rouchers relative to allowances made by the Post-Office Department for clerk-hire, lights, fuel, rent, stationery, \&c., at post-offices of the first and second classes, are forwarded at the commencement of each quarter to the chief of division and his assistants for examination. A statement is then prepared, showing the vonchers received, the amount allowed, and the amount suspended, when found to be in excess of the allowance.

On receipt of the returns from the examiners, these accounts are reviewed, and the amount allowable added, and the balance drawn by the chief of division.

The number of post-offices of the first and second classes which have received allowances for clerk-hire, rent, \&c., was 363.

The number of offices of the second class having an allowance for clerk-hire only was 247.

The number of offices having an allowance for clerk-hire to aid in separating the mails (independent of the number above stated) was 625.

The number of offices having an allowance for rent only was 5.
Total number of offices of all classes receiving allowances and approved by the chief of division, 1,240 .

The expense-a counts of the offices of the first and second classes were regalarly entered by the chief of division and his assistant on the expense-register, and show quarterly the amount of vouchers received, amount allowed, and amount suspended, copies of which were forwarded to each postmaster.

Attached to the examining division is a corresponding clerk, whose duty cousists in corresponding with postmasters relative to errors in their accounts current, and in making day-book entries, \&c.

The amount involved in the settlement of the quarterly accounts-curreut of postmasters during the fiscal year was as follows:

Increase over last year, $\$ 1,473,806.97$.
The labors of the examining division for the last fiscal year have been fully completed. All accounts received in proper form have been examined and passed to the registering division. At no period has the work been more perfect in all its details. Not only has there been a decided improvement in the preparation of returns by postmasters, particularly those of the first and second class offices, but by judicions changes in the office the efficiency of the examining corps has been greatly increased.

## REGISTERING DIVISION-JOSEPH B. WILL, CHIEF OF DIVISION.

Thirteen clerks are employed upon this division, who receive from the examining division the quarterly accounts of postmasters of all the postoffices in the United States, re-examine and register them, placing each item of revenue and expenditure under its appropriate head, add and recapitulate the same, and exhibit in the register ending June 30 of each year the total amount of receipts and expenditures for the fiscal year.

During the fiscal year ended June 30, 1876, the number of accounts registered and amounts involved therein were as follows:


[^47]The work of this division is fully up to the requirements of the offee BOOK-KEEPING DIVISION-JAMES T. SMITH, CHIEF OF DIVISION.
To this division is assigned the duty of keeping the ledger-accounts of the Department, embracing those of postmasters, late postmasters, contractors, late contractors, and those of a general, special, and miscellaneous character.

Sixteen clerks are employed, as follows, viz: Ten book-keepers of postmasters' accounts; three book-keepers of coutractors' accounts; one clerk in charge of cash-book, warrant-register, and ledger of warrants and deposits; one assistant chief, who is also disbursing-clerk, in charge of stamp-journal, transfer-journal, snd deposit-book; he also makes all entries in the day-books based on reports signed by the Auditor, and performs other miscellaneous duties. The chief of the division has general supervision, and also keeps the accounts with the several appropriations, receipts and expenditures of the Department, Treasurer of the United States, Executive Departments for ofticial stamps, foreigu governments, special agents, cousuls acting as foreign mail-agents, \&c., and prepares and records all requisitions on the Treasury for the service of the Post-Uffice Department.

The auxiliary books from which postings are made quarterly are as follows: Thirteen registers of postmasters' quarterly returns, 43 paybooks, (contractors' accounts,) 10 journals, 1 register of warrants, 3 registers of Postmaster-General's drafts, 1 stamp-journal, 1 cash-book, 1 deposit-book, 1 register of Auditor's drafts, 1 transfer-journal, 1 moneyorder transfer-book, 12 registers of mail-messenger and special mailservice accounts, 1 route and other agents' book, 1 letter-carriers' book, 1 special agents' fare-book, 12 reports of transportation, collections, fines, and deductions; total, 103 books.

Postmasters' accounts of the first, second, and third classes, and all contractors' acconnts, are balanced quarterly; wll others at the close of the fiscal year.

Although a new series of ledgers, 66 in number, have been opened during the year, the work of the division is fully up to the requirements of the office.

The following tabular statements show the number of accounts assigned to each book-keeper, and, in part, the work performed in the preparation of auxiliary books in charge of this division.

Ledgers of mail-contractors' accounts.

|  | States. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Pemnslyvania, Delaware, West Virginia, and Virginia. | 4 | 1,982 | 2,173 | 2,417 |
| 2 | Maryland, North Carolina, South Carolina, Georgia, Florida, Alabama, Mississipp', Louisiana, Texas, Arknnsax. Tennessee, Illinois, Indiana, and Wisconsin | 4 | 2,226 | 2,626 | 3,422 |
| 3 | Ohio, Kansas, Michigan, Kentucky, Iowa, Missouri, Minnesota, Califoruia, Oregon, Nebraska, Nevada, and the Ternitcries. | 4 | 2, 052 | 2,700 | 3,122 |
|  | Total | 12 | 6, 360 | 7,499 | *8,961 |
|  | Increase over last fiscal year Decrease from last fiscal year |  | 122 | 4,972 | 27, 001. |

* This item shows the number of accounts journalized after July 1, 1876, for the second quarter 18758 Postings are now made directly from the transportation-sheets, bound in book-form.

Lealgers of postmasters' accounts.

|  | States. | Number of ledgers. | 新 E 0 0 0 0 0 0 0 0 0 |  |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Maine, New Hampshive, Vermont, Massachusetts, Conuecticut, Rhode Island, and Mississippi $\qquad$ | 5 | 3,656 | 254 |
| 2 | \| New York asd New Jergey .................................................................... | 5 | 3, 495 | 262 |
| 3 | Pennsylvania, Deiaware, Maryland, and District of Columbia | 5 | 3,893 | 389 |
| 4 | Virginia, West Virginia, North Carolina, and South Caroline.- | 5 | 3,861 | 405 |
| 5 | Alabama, Georgia, Arkankas, Texas, Lonisiana, and Florida. | 5 | 3, 693 | 626 |
| 6 | Miesouri, Keatacky, and Tennessee. | 6 | 3,738 | 484 |
| 7 | Ohio and Iows ................ | 5 | 3,589 | 478 |
| 8 | Indiaua and llinois. | 5 | 3. 409 | 522 |
| 9 | \| Michigan, K'isconsiu, and Kansas ......... ----....-............................... | 6 | 3, 580 | 481 |
| 10 | California, Minnesota, Nevada, Nebraska, Oregon, Colorado, and Territories... | 4 | 3,581 | 530 |
|  | Totel | 51 | 36,495 | 4,431 |
|  | Increase over last fiscal year. | 10 | 379 |  |
|  | Decrease from last fiscal year. |  |  | 2, 467 |



## STATING DIVISION-WILLIAM H. GUNNISON, CEIEF OF DIVISION.

This division has charge of the general postal accounts of postmasters, and those of late postmasters until fally stated. For the first four months of the fiscal year there were sixteen clerks employen, having an average of 3,749 accounts assigned to each. For the remaining eight months there were eighteen cienks, with an average of 3,332 accounts each. One clerk, additional, was employed in keeping the record of statements of accounts received from "presidential" offices each quarter, in preparing circulars of instraction to postmasters, and in other miscellaneous duties. The chief of the division has the general supervision of the division, the correspondence on the presidential accounts and on special cases referred to him by the Auditor,

Special artention has been given to accounts of the postmasters at presidential ofices, from which most of the pustal reveme is derived, by statiug them from the earliest records made in the olfice, by comparing the quarterly statements rendered by the postmasters with the aceounts as stated in this office, investigating the differences, and notifying the postmasters of the results, ior their use in making parments and in rendering their statements for succeeding quarters. By this system delinquencies are promptly ascertained and the proper steps taken for securing amounts due the United States which have not been accounted for as required by the postal regulations. 'These accounts were also compared with the ledgers and balanced each quarter.

The same system was applied to the general postal accounts of post-
masters at offices of the fourth class，when they showed important debit balances，stated from the ledgers each quarter，or when collection orders were receired from the pay dirision，which showed that the postmasters had not paid amounts due the United States on demand of the con－ tractors．

The total of the balances due the United States on statements of accounts sent to postmasters，with special instructions requiring them to include the amounts in their next payments，averaged over $\$ 50,000$ for each quarter of the fiscal year．

The items of the remaining acconnts of the fourth class were stated each quarter as soou as they could be obtained from the ledgers．The accounts were also balanced with the ledgers to date of June 30， 1875，and statements thereof．with special instructions，requiring pay－ ment of all balances of $\$ 1$ or more，were sent to the postmasters within the ensuing five months．

The accounts of late postmasters have been revised monthly，in order to secure the earliest possible adjustment；and all such accounts have recently been stated to the latest dates practicable．

The number of general accounts in charge of the division for the fiscal year was 59,984 ，an increase of 1,050 over the number reported for the previous year．The force employed has been barely sufficient to do the work，which requires constant attention and labor，allowing very little time for the thorough investigation which is desirable．

The condition of the work of the division is satisfactory．The follow－ ing statements show the details：

Statement of the number of general postal accounts of postmasters，the increase in the number， and the classification of the offces，for the fiscal yoar ended June $30,1876$.

|  | States and Territories． | Presidential offices． |  |  |  |  | Fourth eless． |  |  |  |  |  |  |  | $\left\lvert\, \begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & \text { B } \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}\right.$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \text { 䧺 } \end{aligned}$ |  | 䓵 |  |  |  | $\begin{aligned} & \stackrel{+}{0} \\ & \stackrel{0}{\circ} \\ & \stackrel{\circ}{\circ} \\ & 0 \end{aligned}$ | $\begin{gathered} \text { 或 } \\ \text { d } \\ 0 \\ 00 \end{gathered}$ | 淢 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Maine． | 3 | 24 | 1 ： | 28 | 0 | 750 | 88 | 11 | 849 | 8 | 877 | 8 |  |  |
|  | Vermont | 5 | 15 | 1 | 21 | 0 | 408 | 48 | 14 | 470 | 4 | 491 | 4 |  |  |
|  | Massachusetts | 4 | 79 | $18 \cdot 1$ | 101 | 1 | 509 | 96 | 19 | 624 | 5 | 725 | 6 |  |  |
| 1 | Total | 12 | 118 | 201 | 150 | 1 | 1，667 | 232 | 44 | 1，943 | 17 |  |  | 2，093 | 18 |
|  | New York（A to Q）． | 14 | 99 | 21 | 134 | 2 | 1，304 | 333 | 250 | 1，887 | 13 | 2，021 | 15 |  |  |
| 2 | Total | 14 | 99 | 211 | 134 | 2 | 1，304 | 333 | 250 | 1， 887 | 13 | 2，296 | 35 | 12，021 | 15 |
|  | Pennsylvania（A to Q | 3 | 88 |  | 94 | ＊ 1 | 2，039 | 147 | 16 | 2，202 | 36 |  |  |  |  |
| 3 | Total | 3 | 88 | 3 | 94 | ${ }^{*}$ | 2，039 | 147 | 16 | －2． 202 | 36 |  |  | 2， 296 | 35 |
|  | Wisconsin | 2 | 54 | 0 | 56 | 0 | 1，083 | 76 | 33 | 1，192 | 14 | 1，248 | 14 |  |  |
|  | West Virginia | 1 | 9 | 0 | 10 | 0 | 1， 737 | 29 | 9 | ｜ 775 | 36 | 785 | 36 |  |  |
| 4 | Total | 3 | 63 | 0 | 66 | $1)$ | 1，820 | 105 | 42 | 1，967 | 50 |  |  | 2，033 | 50 |
|  | North Carolina | 1 | 12 | 0 | 13 | 0 | 1， 177 | 48 | 25 | ［1， 150 | 90 | 1， 163 | 90 |  |  |
|  | Georgia | 2 | 22 | 0 | 24 | 0 | 683 | 35 | 28 | 746 | 42 | 770 | 42 |  |  |
|  | Dakota． | 0 | 2 | 0 | 2 | 0 | 142 | 0 | 7 | 149 | 15 | 151 | 15 |  |  |
| 5 | Total | 3 | 36 | 0 | 39 | 0 | ［1，902 | 83 | 60 | 2，045 | 147 |  |  | 2， 084 | 1.47 |
|  | Kansas． | 1 | 36 | 1 | 38 | 0 | 979 | 69 | 18 | 1，066 | 42 | 1， 104 | 42 |  |  |
|  | Minnesot | 2 | 20 | 1 | 23 | 1 | 737 | 38 | 35 | 810 | 19 | 833 | 10 |  |  |
|  | Colorado | 1 | 9 | 2 | 12 | 3 | 165 | 21 | 13 | 199 | 24 | 211 | 27 |  |  |
| 6 | Total | 4 | 65 | 4 | 73 | 3 | 1，841 | 128 | 66 | 2，075 | 85 | ．．．． |  | 2，148 | 88 |

Statement of the number of general postal accounts of postmasters, \& $\boldsymbol{\&}$.-Continued.


Number of general postal accounts, first, second, and third classes............... 1,568
Number of general postal accounts, founth class......................................... 35, 047
Whole number of general postal accounts for the fiscal year.................... 36,615
Increase in the number of general postal accounts of the first, second, and third classes
Increase in the number of general postal accounts of the fourth class........... 829
Increase in the whole number during the fiscal year
Statement showing the number of changes of offces and posimasters during the fiscal year ended June 30, 1876.

|  | Quarter ending- |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | September $30,1875$. | $\begin{aligned} & \text { December } \\ & 31,1875 . \end{aligned}$ | $\begin{gathered} \text { March } 31, \\ 1876 . \end{gathered}$ | June 30, 1876. | + |
| Offices established. | 435 | 277 | 361 | 444 | 1,517 |
| Offices re-established. | 107 | 100 | 136 | 138 | 481 |
| Offices discontinued. | 287 | 292 | 338 | 237 | 1, 148 |
| New bonds of postmasters | 338 | 191 | 186 | 396 | 1,111 |
| Miscellaneous changes of postmasters | 1,791 | 1,833 | ,240 | 1,727 | 7,591 |
| Total number of changes | 2,958 | 2,693 | - 3,255 | 2,942 | 11,848 |
| Decrease in the number of changes from previous year |  |  |  |  | 5,654 |

Statement showing the condition of general postal accounts of late postmasters for the fiscal year ended Juue 30, 1876.

|  | Quarter ending- |  |  |  | 馬 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | September $30,1875$. | $\begin{aligned} & \text { December } \\ & 31,1875 \text {. } \end{aligned}$ | $\begin{gathered} \text { March 31, } \\ 1876 . \end{gathered}$ | $\begin{gathered} \text { June } 30, \\ 1876, \end{gathered}$ |  |
| Accounts of late postmasters adjusted | 5,924 | 4,835 | 3,059 | 2,175 | 15,993 |
| Accounts of late postmasters unadjusted............... |  |  |  |  | 7,376 |
| Whole number of accounts of late postmasters....... |  |  | ---....- |  | 23,369 |
| Increase in number of late sccounts over last year ... |  |  |  |  | 205 |
| Increase in number of late accounts adjusted over last year |  |  |  |  | 3,124 |
| Decrease in number of late accounts unadjusted from last year |  |  |  |  | 2,959 |

Statement of miscellancous business.

| Correspondence, \&e. | Quarter ending- |  |  |  | 篂 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | September 30, 1875. | $\begin{aligned} & \text { December } \\ & 31,1875 . \end{aligned}$ | $\begin{gathered} \text { March } 31, \\ 1876 . \end{gathered}$ | $\begin{gathered} \text { June } 30, \\ 1876 . \end{gathered}$ |  |
| Letters received | 1, 690 | 748 | 498 | 716 | 3,052 |
| Letters written | 362 | 242 | 313 | 49] | 1,408 |
| Statements of general postal accounts received | 1,254 | 1,521 | 1,611 | 1,637 | 6,123 |
| Circulars prepared........................ | 3,422 | 5,293 | 3, 338 | 3,026 | 15,079 |
| Vouchers filed | 2,660 | 5,610 | 5,135 | 5.073 | 18,478 |
| Unpaid colleetion orders received and fled | 4, 024 | 4, 452 | 3,504 | 2,841 | 14,821 |
| Offices supplied with blanks. | 67 | 57 | 94 | 89 | 307 |

Amounts collected by draft on Presidential accounts-special cases-for the fiscal year ended June 30, 1876.

To this division is assigned the collection of balances due from all postmasters, late postmasters, and contractors; also the payment of all balances due to late and present postmasters, and the adjustment and final settlement of postal accounts. The arerage number of clerks is twenty, and the work of the division is apportioned as follows:

On correspondence, 4.-Their duty is to insure, as far as possible, the collection of all moneys due to the United States on postal and contractors' accounts, to examine the same carefully, and explain by letter, when necessary, the correctness of the balances due thereon, and to submit for suit or criminal proceedings accounts of defaulting postmasters and contractors.

On drafts and reports, 2.-Their duties are to locate and issue drafts for the collection of balances due by postmasters and contractors, to record the same in draft-registers, and report to the Post-Uffice Department, for paymont, all balances due to late postmasters, and record the same.

On changes, 1.-His duties are to record all changes of postmasters reported to this office from the Post-Office Department, to enter and file drafts paid, to record all accounts of late postmasters in the book of balances, and to state the final action thereon.

On letter books, 2.-Their duty is to transcribe into their respective books all letters written by the several divisions of the office, and transmit the same, together with all circulars relating to postmasters' accounts.

On miscellaneous, 1.-His duties are to examine and compare with the ledgers all accounts of late postmasters, and close as "uncollectible," or by "suspense," all accounts so designated, and to assist in the preparation of the annual report to the Postmaster-General, and other duties of a miscellaneous character.

On copying, 8.-Their daties are to copy and revise all accounts of postmasters and others; to transmit in their respective circulars all accounts of late postmasters; to copy changes of postmasters ; to prepare salary-books of the sereral post-offices, and to furnish a large portion of the material for the United States Official Register.

On suits, 2.-Their duties are to prepare for suit all cases of defaulting postmasters and contractors. All accounts reported by the corre-
sponding clerks have been prepared for suit and transmitted to the Department of Justice, and all accounts of fees of attorneys, marshals, and clerks submitted for settlement have been examined and reported for payment.

The work of this division is in a highly satisfactory condition.
The regulation of the Department, requiring current business to be dispatched on the day received, is duly observed by this division.

I refer to the following tables for a more detailed statement of the work performed by the dirision during the fiscal year ended June 30, 1876:

Accounts of postmasters and contractors.

|  | Number. | Amount. |
| :---: | :---: | :---: |
| Accounts of postmasters becoming late during the period from July 1, 1874, to June 30, 1875 | 15,263 | \$209, 05412 |
| Accounts of postmasters becoming late during the fiscal year: |  |  |
| Quarter Ended September 30, 1875 | 2,102 | 43,60188 |
| Quarter ended Decomber 31, 1875 | 2,276 | 45,678 16 |
| Quarter ended March 31, 1876. | 2,685 | 53, 98328 |
| Quarter ended June 30, 1876 | 2,434 | 49,830 94 |
| Total | 24,760 | 402, 14838 |
| Increase from last fiscal year | 360 | 65,76664 |
|  |  |  |
| Quarter ended September 30, 1875 | 912 | 72, 08896 |
| Quarter ended December ${ }^{\text {Quarter ended March 31, } 1876 .}$ | 786 898 | 51, 3176 |
| Quarter ended June 30, 1876. | 643 | 59, 72962 |
| Total | 3, 239 | 241, 26237 |
| Increase from last fiscal year. | 522 |  |
| Decrease from last fiscal year |  | 24, 76185 |
| Accounts of contractors received from the pay-division upon which drafts were issued: |  |  |
| Quarter ended September 30, 1875 | 8 | 3,923 08 |
| Quarter ended December 31, 1875 | 25 | 23, 78604 |
| Quarter ended March 31, 1876 | 70 | 742,765 49 |
| Quarter ended June 30, 1876 | 79 | 124,94931 |
| Total | 182 | 895, 42392 |
| Increase from last fiscal year | 130 | 823,433 86 |
| Amount collected by drafts during the fiscal year |  | 208,649 46 |
| Increase from last fiscal year -...................... |  | 104,04937 |
| Accounta showing balances due late and present postmasters, and reported to the |  |  |
|  |  |  |
| Quarter ended September 30, 1875 | 1,480 | 82,154 62 |
| Quarter ended December 31, 1875 | 1,276 | 81, 47403 |
| Quarter ended March 31, 1876. | 629 | 22,502 85 |
| Quarter ended June 30, 1876. | 171 | 5,951 61 |
| Total. | 3,556 | 192,083 11 |
| Increase from last fiscal year | 1,803 | 121,353 05 |
| Accounts of late postmasters and contractors submitted for suit during the fiscal year: <br> Quarter ended September 30, 1875. |  |  |
|  |  |  |
| Quarter ended December 31, 1875 | 14 | 8, 33191 |
| Quarter ended March 31, 1876 | 15 | 5,874 73 |
| Quarter ended June 30, 1876. | 33 | 45,962 72 |
| Total | 86 | 70, 139 07 |
| Increase from last fiscal year |  | 20,324 90 |
| Decrease from last fiscal year | 30 |  |
| Amount of collections on judgments, fines, \&c., including interest, during the fiscal year |  | 34, 77183 |
| Increase from last fiscal year. | ....... | 4,949 04 |

Account of postmasters and contractors-Continued.

|  | Number. | Amount. |
| :---: | :---: | :---: |
| Accounts of late postmastors, showing balances due the United States, and found uncollectible, during the fiscal year: |  |  |
| Quarter ended Septomber 30, 1875 | 35 | 1,57500 |
| Quarter euded December 31, 1875 | 3 | -160 07 |
| Quarter ended March 31, 1876 | 4 <br> 1 | 5, 21148 |
| Total. | 43 | 7, 28305 |
| Increase from last fiscal year |  | 4,508 31 |
| Decrease from last fiscal year | 16 |  |
| Accounts of late postmasters, showing balances in their favor, closed by "suspense," during the fiscal year: |  |  |
| Quarter ended September 30, 1875. | 96 | 641.05 |
| Quarter euded December 31, 1875 | 6 | 14208 |
| Quarter ended March 31, 1876. | 39 | 35224 |
| Quarter ended June 30, 1876. | 127 | 3349 |
| Total | 268 | 1,218 86 |
| Decresse from last fiscal | 3,223 | 12,209 15 |
| Accounts of late postmasters, showing balances due the United States, closed by "suspense," during the fiscal year: |  |  |
| Quarter ended September 30, 1875. | 103 | 88549 |
| Quarter euded December 31, 1875 | 36 | 41802 |
| Quarter ended March 31, 1876. | 41 | 26434 |
| Quarter ended June 30, 1876 | 278 | 2,24796 |
| Total | 458 | 3,815 81 |
| Increase from last fiscal year |  | 3,20179 |
| Decrease from last fiscal year | 296 |  |
| Amount received in money, (by letter, ) drafts, and money-orders in favor of the Department, from late and present postmasters, which has been returned or deposited to their credit for the fiseal year: <br> Quarter ended September 30, 1875. $\qquad$ |  |  |
|  |  |  |
| Quarter ended December 31, 1875 | 103 | 1,579 61 |
| Quarter ended March 31, 1876 | 108 | 1,413 08 |
| Quarter ended June 30, 1876 | 105 | 1,223 56 |
|  | 457 | 5,325 11 |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
| Total. | 3 | 2,732 78 |

Letters written to postmasters and others during the fiscal year :
Quarter ended September 30, 1875............................................................... 1,881
Quarter ended December 31, 1875........................................................................ 2,017
Quarter ended March 31, 1876.......................................................................... 2,141
Quarter ended June 30, 1876.......................................................................... 1,823
Total........................................................................................... 7,862
Increase from last fiscal year........................................................ 596
Accounts copied during the fiscal year:
Quarter ended September 30,1875.................................................................. 6,805
Quarter ended December 31, 1875................................................................................ 6,904
Qnarter ended March 31, 1876........................................................................... 4, 885

Total ...................................................................................... 22,439
Decrease from last fiscal year .................................................... 182
Number of pages of draft-register recorded during the fiscal jear:
Quarter ended September 30, 1875 ..... 20
Quarter ended December 31, 1875 ..... 22
Quarter ended March 31, 1876 ..... 21
Quarter ended June 30, 1876 ..... 17
Total ..... 80
Decrease from last fiscal year ..... 74
Number of pages of letter-press copies made during the fiscal year.
Quarter ended September 30, 1875 ..... 3,273
Quarter ended December 31, 1875. ..... 3,753
Quarter ended March 31, 1875 ..... 4,265
Quarter ended June 30, 1876 ..... 3, 640
Total ..... 14,931
Increase from last fiscal year ..... 2, 968
Number of pages of changes, bonds, and commissions copied during the fiscal year: Quarter ended September 30, 1875 ..... 675
Quarter ended December 31, 1875 ..... 615
Quarter ended March 31, 1876 ..... 944
Quarter ended June 30, 1876 ..... 779
Total ..... 3,013
Increase from last tiscal year ..... 35
Number of pages of letter-books recorded during the fiscal year: Quarter ended September 30,1875 ..... 1,356
Quarter ended December 31, 1875 ..... 1, 558
Quarter ended March 31, 1876 ..... 1, 690
Quarter ended June 30, 1876 ..... 1,442
Total ..... 6,046
Decrease from last fiscal year ..... 47
Letters received during the fiscal year:
Quarter ended September 30,1875 ..... 85,540
Quarter ended December 31, 1875 ..... 88, 032
Quarter ended March 31, 1876 ..... 89,045
Quarter ended June 30, 1876 ..... 88,360
Total ..... 350,977
Increase from last fiscal year ..... 29,248
Letters sent during the fiscal year:
Quarter ended September 30, 1875 ..... 57,503
Quarter ended December 31, 1875 ..... 48,771
Quarter ended March 31, 1876 ..... 46, 375
Quarter ended June 30, 1876 ..... 44,102
Total ..... 196,751
Decrease from last fiscal year ..... 10, 113
Letters recorded during the last fiscal year :
Quarter ended September 30,1875 ..... 2,354
Quarter ended December 31, 1875 ..... 2,858
Quarter ended Mareh 31, 1876 ..... 2,8.1
Qnarter ended June 30, 1876 ..... 3,365
Total ..... 11, 428
Decrease from last fiscal year ..... 40
Number of changes of postmasters during the fiscal year: Quarter ended September 30, 1875 ..... 160
Quarter ended December 31, 1875 ..... 171
Quarter ended March 31, 1876 ..... 185
Quarter euded Jnne 30, 1876 ..... 172
Total ..... 688
Decrease from last iscal year ..... 322
Number of pages of "balance-book" recorded during the fiscal year:
Quarter ended September 30, 1875. ..... 86
Quarter ended December 31, 1875 ..... 88
Quarter ended Mareh 31, 1876 ..... 105
Quarter ended June 30, 1876 ..... 90
Total ..... 369
Decrease from last fiscal year. ..... 818
Number of circulars addressed and transmitted during the liseal jear: Quarter ended September 30, $187 \%$ ..... 14,542
Quarter euded December 31, 1875 ..... 15, 168
Quarter ended March 31,1876 ..... 19,519
Quarter ended June 30, 1876. ..... 13, 80.4
Total ..... 63, 033
Increase from last fiscal year ..... 14,611
Number of pages of United States Official Register prepared during the fiscal year ..... 3,468
FOREIGN-MAIL DIVISION-ROBER'S S. WIDDICOMBE, CHIEF OF DIVISION.

This division has charge of the postal accounts with foreign governments, and the accounts with steamship companies for ocean transportation of the mails.

The treaty concerning the formation of a General Postal Union, concluded at Berne, October 9, 1874, went into effect July 1, 1875, with the exception of France, which came into the Union January 1, 1876.

The detailed regulations for the execution of the treaty and the formation of the accounts necessitated the preparation of new books for the registration of the various accounts, new forms of blanks, \&e., and a thorough change in the method of auditing the accounts.

The number of accounts has increased and the amount involved has diminished, yet the actual clerical labor required in the settlement of these accounts has been greater than during the previous fiscal year.

The work of the division under the treaty, and also its general work, is now in good condition, fully up to the requirements of the office.

Number of accounts of each country settled during the fiscal year, and amounts involved.

| Name of country. | No. | Amount. |
| :---: | :---: | :---: |
| The United Kingdom of Great Britain and Ireland. | 3 | \$669,618 58 |
| Empire of Germany | 3 | 295,4287 |
| Kingdom of Belgium. | 4 | 21, 45668 |
| Kingdom of Netherlandy | 3 | 7,440 87 |
| Confederation of Switzerland. | 3 | 13, 808 35 |
| Kingdom of Italy | 4 | 36,894 50 |
| Kingdom of Denmark for extra national postage | 2 | 92616 |
| Kingdom of Sweden | 4 | 34, 44291 |
| Kingdom of Norway | 4 | 22, 10587 |
| Renublic of France. | 4 | 25,398 80 |
| Kingdom of Spain | 2 | 357 |
| Total | 36 | 1, 157, 48856 |
| Decrease from last fiscal year | 4 | 876,776 31 |

## Number of duplicates registered during the fiscal year.

| Received from- | Quarter ended- |  |  |  | Sent to- | Quarter ended- |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  | 呂 |
| The United Kingdom |  |  |  |  | The United Kingdom | 362 | 384 | 320 | 299 |
| German Empire |  |  |  |  | German Empire | 251 | 216 | 237 | 216 |
| Belgitm.... |  |  |  |  | Belgium................ | 157 | 127 | 101 | 114 |
| Netherlands |  |  |  |  | Netherlands ............... | 55 | 56 | 56 | 55 |
| Denmark |  |  |  |  | Denmark | 57 | 52 | 51 | 50 |
| France. | 91 | 119 |  |  | France | 102 | 106 | 101 | 106 |
| Norway | ..... |  |  |  | Norway | 56 | 50 | 54 | 50 |
| Sweden |  |  |  |  | Sweden | 57 | $5_{5}$ | 51 | 50 |
| Italy .-......... |  |  |  |  | Italy. | 41 | 50 | 52 | 49 |
| West Indies, \&c | 149 | 140 | 161 | 167 | Spaio. |  |  | 49 | 42 |
| Nova Scotia | 24 | 15 |  |  | West Indies, | 146 | 150 | 134 | 169 |
| Switzeriand |  |  |  |  | Nova Scotia Switzerland | $\begin{aligned} & 91 \\ & 52 \end{aligned}$ | ${ }_{51}^{42}$ | 31 41 | 24 59 |
| Total | 264 | 274 | 161 | 167 | Total | 1,427 | 1,336 | 1,278 | 1,283 |
| Increase over last fiseal year |  |  |  |  | Increase over last fizeat year | 124 |  | 144 | 19 |
| Decrease from last fiscal year | 1,049 | 951 | 1,030 | 1,228 | Decrease from last fiscal year | .... | 8 | ... | ..... |

Total number of duplicates registered, 6,190; total decrease from last fiscal year, 3,979.
Balances due foreign governments on settlement of accounts for the quarters named, together with the cost in currency.

| To- | Quarter ended- | Amount. |
| :---: | :---: | :---: |
| United Kingdom of Great Britain and Ireland | $\begin{aligned} & \text { Dec. 31, } 1874 \\ & \text { Mar. 31, } 1875 \\ & \text { June 30, } 1875 \end{aligned}$ | \$6,666 93 <br> 5,86063 <br> 3,520 18 |
| Total .... |  | 16, 047 74 |
| Costing in currency |  | 17,061 65 |
| Empire of Germany | $\begin{aligned} & \text { Mar. 31, } 1875 \\ & \text { June 30, } 1875 \end{aligned}$ | $\begin{aligned} & 13,71818 \\ & 12,22491 \end{aligned}$ |
| Total |  | 25,943 09 |
| Costing in currency. |  | 30,64692 |
| Belgium. | $\begin{aligned} & \text { Mar. 31, } 1875 \\ & \text { June 30, } 1875 \\ & \text { Dec. } 31,1875 \end{aligned}$ | $\begin{aligned} & 2,24932 \\ & 2,01160 \\ & 3,82762 \end{aligned}$ |
| Total.. |  | 8,088 54 |
| Costing in currency. |  | 9,298 56 |
| Denmark . | Mar. 31, 1875 <br> June 30, 1875 | $\begin{aligned} & 57411 \\ & 21263 \end{aligned}$ |
| Total........ |  | 78674 |
| Costing in eurrency. |  | 94888 |
| Sweden. | Mar. 3L, 1875 <br> June 30, 1875 | $\begin{aligned} & 4,50605 \\ & 3,45746 \end{aligned}$ |
| Total. |  | 7,963 51 |
| Costing in currency. |  | 10, 11484 |

Balances due foreign governments on settlement of accounts, fe.-Continued.

| To- | Quarter ended- | Amount. |
| :---: | :---: | :---: |
| Norway.............. | $\begin{aligned} & \text { Mar. } 31,1875 \\ & \text { June } 30,1875 \end{aligned}$ | $\$ 1,46429$ <br> 1,025 04 |
| Total |  | 2,48933 |
| Costing in carrency.... |  | 2,973 40 |
| Spain... | Dec. 31, 1875 | 31 |
| Aggregate amount reported Costing in currency |  | $\begin{aligned} & 61,31926 \\ & 70,97425 \end{aligned}$ |

## The following amounts have been paid by the governments named:



Number of reports of ocean postages to the Postmaster-General, and amounts reported.

| In third quarter, 1875. |  |  | In fourth quarter, 1875. |  |  | In first quarter, 1876. |  |  | In second quarter, 1876. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |
| 1 | \$8,695 05 | \$10,68897 | 1 | 8, 02958 | \$10, 12434 | 1 | \$10,633 01 | \$11,975 43 | 1 | 80305 | \$10, 83237 |
| - | 6,161 61 | 7,718 66 | 1 | 8,040 55 | 9, 93191 | 1 | 9, 03687 | 10,077 79 | 1 | 7, 20066 |  |
| , | 6,067 45 | 7, 69363 | 1 | 5,473 50 | 6,919 84 | 1 | 7,098 18 | 7,994 33 | 1 | 5,753 52 | 6,43675 |
| 1 | 6,333 73 | 7, 431.53 | 1 | 5,728 07 | 6,797 19 | 1 | 5,455 56 | 6, 12356 | J | 4,890 05 | 5,470 74 |
| I |  | 4,535 16 | 1 |  | 4,335 48 | 1 | 4,89607 | 5,51420 | , | 4,243 28 | 4,747 17 |
| 1 | 2,641 12 | 3,312 98 | 1 |  | 3,281 16 | 1 |  | 4, 10153 |  |  | 3,270 34 |
| 1 | 2,326 99 | 3,050 15 | 1 | 2,508 49 | 3,151 37 | 1 |  | 3,519 75 | 1 |  | 3, 06134 |
|  |  | 2,824 64 | 1 | 1,956 59 | 2,444 96 |  |  | 2,531 23 | 1 | 1,510 97 | 1,660 18 |
| 1 |  | 1,53496 | 1 |  | 1,39328 | 1 |  | 1,745 06 |  |  | 1,45! 26 |
| 1 |  | 1,393 28 | 1 |  | 1,382 70 | 1 |  | 1,149 06 | 1 | 80107 | 88018 |
|  | 76301 | 87269 | 1 | 1,101 17 | 1,271 36 | 1 |  | 1,310 55 |  |  | 71248 |
| , | 54664 | 69916 | 1 | 78076 | 88127 | 1 | 1,027 07 | 1,156 74 |  | 66016 | 72535 |
| . | 48470 | 55862 | 1 | 61222 | 78434 | , | 86318 | 96891 |  | 63295 | 63738 |
| 1 | 47666 | 49101 | 1 |  | 47868 | 1 | 68177 | 76784 | 1 |  | 58132 |
| 1 |  | 47513 | 1 |  | 97513 | 1 |  | 49186 | 1 |  | 32611 |
| 1 |  | 26680 | 1 | 43373 | 43761 | 1 |  | 46762 | 1 |  | 27198 |
| 1 |  | 22416 | 1 |  | 42668 | 1 | 42532 | 43006 |  |  | 19300 |
| 1 |  | 18540 | 1 |  | 36933 | 1 |  | 3155 | 1 |  | 19176 |
| 1 |  | $162: 38$ | 1 |  | 30598 | 1 | 26742 | 30118 | 1 |  | 15798 |
| 1 |  | 15672 | 1. |  | 22211 | , |  | 23620 |  | 10932 | 12012 |
| 1 |  | 13630 | 1 |  | 20015 | 1 |  | 21990 | 1 |  | 10775 |
| 1 |  | 13309 | 1 |  | 18160 | 1 |  | 19810 | 1 |  | 8604 |
| 1 |  | 11766 | 1 |  | 16948 | 1 |  | 18310 | 1 |  | 3240 |
| 1 |  | 9686 | 1 |  | 1623 | 1 |  | 14968 | 1 |  | 3106 |
| 1 |  | 6398 | 1 |  | 15932 | 1 |  | 12564 | 1 |  | 2989 |
| 1 |  | 6196 | 1 |  | 14172 | 1 |  | 10959 |  |  | 1780 |
| 1 |  | 4810 | 1 |  | 7156 | 1 |  | 7556 | 1 |  | 1236 |
| 1 |  | 3221 | 1 |  | 6398 | 1 |  | 4992 |  |  | 686 |
| 1 |  | 28631 | 1 |  | 5325 | 1 |  | 2148 | 1 |  | 670 |
| 1 |  | 1798 | 1 |  | 4982 | 1 |  |  |  | 623 |  |
| 1 | 500 | 570 | 1 |  | 3776 | 1 |  | 703 678 |  |  | 442 240 |
| 1 |  | 165 | 1 |  | 3692 27 | 1 | 358 | 678 403 | 1 |  | 240 |
|  |  |  |  |  | 2110 |  |  |  |  |  |  |
|  |  |  | 1 |  | 1834 |  |  |  |  |  |  |
|  |  |  | 1 |  | 552 |  |  |  |  |  |  |
|  |  |  | 1 |  | 313 |  |  |  |  |  |  |
|  |  |  |  |  | $\begin{array}{r}158 \\ 127 \\ \hline\end{array}$ |  |  |  |  |  |  |
|  |  |  | 1 | 11 | 127 |  |  |  |  |  |  |
| 32 | 34, 50196 | 55,019 75 | 39 | 34,665 77 | 56, 82015 | 33 | 40,38803 | 62, 33580 | 32 | 35,61126 | 50, 137 07 |
| Total number of reports made...... . . . . . . . .................................. 136 |  |  |  |  |  |  |  |  |  |  |  |
| Decrease from last fiscal sear....... .........-... . . . . . . . . . . . . . . . . . . . . . . . . 29. |  |  |  |  |  |  |  |  |  |  |  |
| Total amount in gold........................................................ \$145, 16702 |  |  |  |  |  |  |  |  |  |  |  |
| Total amount in currency ........................................................ 224,31277 Decrease from last fiscal year................................................................. 115,35816 |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |

## PAY DIVISION-R. F. CROWELL, CHIEF OF DIVISION.

This division makes collections quarterly from all collection-offices on the line of mail-routes of balances due the United States, and adjusts and reports for payment all accounts for the transportation of the mails, whether carried by ocean steamers, railroads, steamboats, or any contractor, special mail-carrier, or mail-messeager ; the accounts of superintendents and assistant superintendents of the railway postal serrice, railway postal clerks, route-agents, mail-roate messengers, and local agents, and all accounts arisisg under appropriations for mail-depredations and special agents, free-delivery system, postage-stamps, postal cards, envelopes, postmarking and canceling stamps, postronte maps, wrapping-paper, twine, mail-bags, mail locks and keys, engraving and printing drafts and warrants, advertising, fees of United States attorneys, marshals, and clerks in suits on postal matters, and miscellaneous accounts.

All orders issued by the Postmaster-General through the contract office, originating a new account or affecting an old one, are carefally examined and verified.

The accounts of failing bidders and failing contractors (who may be found liable for damages) are stated for collection by suit or otherwise.

This division has also the passing and registering of all drafts and the passing of all warrants for the payment of accounts, and the custody of the archives of the office.

Reference is made to the following tabular statement, showing quarterly the number and amount of collections made, the number and amount of accounts adjusted and reported, drafts passed and registered, warrantis passed and rouchers filed during the fiscal year ended June 30, 1876.

|  | Number. | Amount. |
| :---: | :---: | :---: |
| Accounts of mail-contructors settled during the fiscal yearended June 30, 1876 : |  |  |
|  | 8,865 | \$33, 639, 86285 |
| In the quarter ended December 31, 1875 | 8, 896 | 3, 854,852 94 |
| In the quarter ended March 31, 1876.... | 8,903 | 3,791,558 89 |
| In the quarter ended fune 30, 1836. | 8,937 | 3, 780, 81920 |
| Total | 35, 601 | 15, 067, 693 81 |
| Increase over last fiscal year .......................................................................... | 3, 188 | 820,31324 |
| Collection orders sent to contractors and amounts paid thereon by postmasters during the fiscal year: |  |  |
| In the quarter ended September 20,1875 | 31, 343 | 910, 48747 |
| In the quarter ended December 31, 1875 | 31,639 | 1, 161,592 26 |
| In the quarter ended March 31, 1876. | 31,846 | 1,210, 0533 38 |
| In the quarter ended June 30,1876 | 31,990 | 1, 061, 60315 |
| Total | 126,748 | 4,373,136 26 |
| Ineronso over last fiscal year | 10, 194 |  |
| Decrease from last fiscal year |  | 24,00858 |
| Accounts of ocean-mail and consular-postal service settled during the fiscal year: |  |  |
| In the quarter ended September 30, 1875 | 55 | 221,532 60 |
| In the quarter ended December 31, 1875 | 52 | 189, 10145 |
| In the querter ended March 31, 1876 | 35 | 185, 36211 |
| In the quarter ended Jume 30, 1876 | 36 | 176,048 76 |
| Total | 178 | 772, 04492 |
| Decrease from last fiseal year |  | 227,566 61 |
| Accounts of special muil-carriers settled ouring the fiscal year : |  |  |
| In the quarter ended September 30, 1875. | 1,246 | 11,332 81 |
| In the quarter ended December 31, 1875 | 1,404 | 12,203 32 |
| In the quarter ended March 31, 1876. | J, 326 | 14,012 08 |
| In the quarter ended June 30, 1876 | 1,387 | 14,627 72 |
| Total | 5,363 | 52, 175 93 |
| Decrease from last fiscal year | 10 |  |
| Increase over last fiscal year |  | 8, 62510 |
| Accounts of mail-messengers settled during the fiscal year : |  |  |
| In the quarter ended September 30, 1875 | 3,693 | 153, 20001 |
| In the quarter ended becember 31, 1875 | 3, 896 | 158, 90128 |
| In the quarter ended March 31, 1876. | 3, 857 | $1 \mathrm{Cl}, 06710$ |
| In the quarter ended June 30, 1876 | 3,879 | 157,74672 |
| Total | 15,255 | 630,915 11 |
| Increase over last fiscal year | 332 | 1,98123 |
| Accounts of superintenderits, assistant superiatendents of railway postal service, and special agents settlod during the fiscal year : |  |  |
| In the quarter ended September 30, 1875 | 180 | 48,050 01 |
| In the quarter ended December 31, 1875 | 205 | 50, 84484 |
| In the quarter ended March 31, 1876. | 186 | 44,30502 |
| In the quarter ended June 30, 1676. | 181 | 45,734 05 |
| Total | 752 | 188,993 92 |
| Decrease from last fisea year | 117 | 29, 27416 |



Reports，accounts of postmasters，receipts，and certificates of deposit filed in the archives during the fiscal year．

|  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| In the quarter ended September 30， 1875 | 7，698 | 360 | 4，969 | 1，972 |
| In the quarter ended December 31， 1875. | 8，185 | 628 | 5，741 | 2，088 |
| In the quarter ended March 31， $1876 .$. | 9，405 | 2，348 | 5,250 | 3， 137 |
| In the quarter ended June 30， 1876. | 10，807 | 9，137 | 5，259 | 2，788 |
| Total ． | 36，095 | 12，473 | 21，219 | 9，985 |
| Increase over last fiscal year | 4，660 |  | 768 | 52 |
| Decrease over last fiscal year |  | 13，885 |  |  |

## MONEY-ORDER DIVISION-JOHN LYNCH, CHIEF OF DIVISION.

The transactions of the money-order business are of a character in their details so varied and so inconsiderable in amounts, yet in the aggregate of such magnitude and importance, that it is impossible by a mere tabular statement of the results thereof to show the work of a division such as this, charged with the duty of receiving, examining, registering, adjusting, and settling all accounts pertaining to such transactíons.

The statement given is in fact merely the results of the money-order transactions during the fiscal year ended June 30, 1876 ; for, while presenting to the eye large amounts of numbers and values as the resalts of such transactions, it totally fails to afford the slightest information in regard to either the quantity or quality of the labor required and performed in the attainment thercof. That information can only be given by a detailed descriptive account of the requirements of the law and the regulations, the organization of the division, and the duties required of and performed by each and evers employe.

Organized and established under the provisions of the act of Congress approved May 17, 1864, (Revised Statutes, p. 782, § 4027,) "to promote public convenience and insure greater security in the transfer of money through the United States mails," and to facilitate the purposes more fully expressed by the same act, (Revised Statutes, p. 48, § 293 ,) by and under authority of which the Sixth Auditor was required to "keep the accounts of the money-order business separataly, and in such manner as to show the number and amount of money-orders issued at each office, the number and amount paid, the amount of fees received, and all the expenses of the money-order business," the division was subdivided into "sections" or subdivisions, to which separate, distinct, and special daties were assigned, as shown in the following exhibit of the organization and duties of the money order division.

Statement showing the organization of the money order division, and the work performed by the several clerks employed therein during the fiscal year ended June 30, 1876.

## DUTIES.

One chief, who has the general supervision of the money-order division, and is required to be thoronghly informed of the duties of each clerk thereof, to direct and instruct in such daties, to be fully acquainted with the laws and regulations pertaining to the money-order business, and to decide on all cases of doubt or difficulty. He opens and distributes the special mails of the division, checks all letters, commission and other circulars sent from the division, submits all cases for suit and keeps a record thereof; keeps a record of all allowances made by the PostmasterGeneral, of drafts of Postmaster-General, the files of letters for return of orders for correction, \&c., of all changes of postmasters, estabishment and discontinuance of money-order offices, and of changes of postmasters' bonds. He has also the general correspondence of the division to perform, and makes and keeps the letter-press copies of all the correspondence in relation to the money-order business transmitted from the division.

One principal clerk, whose duties are to attend to international settlements and correspondence, to post the totals of the lists of orders issued and paid, orders authorized to be repaid, and all void orders, giving the date and number of list, number of international order, amount in United States currency, United States gold, and their equivalent in
the currency of the foreign country; payments on account, by date of payment, amount in United States currency, premium on gold, United States gold and the foreign currency equivalent; to check upon the lists the entry of the order authorized to be repaid or become void under the date of the account in which they are entered; to correct all errors of account; to register the allowances made by the Postmaster-General for clerk-hire and incidental expenses on international acconnt, and of commission accrued to postmasters from international transactions upon each quarterly adjustment; and, in the absence of the chief, to exercise a general supervision of the division.

Thirteen registers, who are required to enter the weekly accounts of postmasters and adjust and settle them quarterly. They are held responsible for the correctness of the settlements made by them, and are therefore required to carefully analyze all errors in the weekly statements indicated by the examiners; to correct all entries of orders referred by the checkers or archive-assorters, calculate the commissions due postmasters, and, by circular, notify postmasters of errors to be corrected by them and of commissions allowed; to note any changes of postmasters or of their bonds; to prepare all statements for suit and certification, and perform all correspondence required in connection with offices of their sections.

Sixteen examiners.-The duties of examiners are to receive and examine the weekly money order statements received from postmasters at moneyorder offices by checking the paid, repaid, and not-issued orders, noting that the number, office of issue, and value of order are correctly given by the postmaster, and particularly that the office "drawn upon" is the "office of payment;" to add the values of orders paid and check the total of each nationality, and see that they are correctly carried to the summary; to correct all errors of entry or of addition, and, if in the value of an order, to note the error upon the order and refer it to the register; to write to postmasters for all orders for the payment of which credit is claimed, and, if the order cannot be found, to fill the blank spaces for number, date of issue, amount, name of issuing and paying offices, in the form of certificate prescribed by the Department, and transmit it to the postmaster to complete by bis signature, stamp of office, and the receipt of the payee; before sending this certificate, however, they are required to examine the files of the office, to see that the order bas not been received ; to foot up the columns of values of ssued orders, and the fees charged thereon, having first, by a careful examination of the value of each issued order, ascertained that the fee charged was correct; if incorrect, to correct the error; to check the total of each column, and see that it has been correctly carried to the summary; to count the number of both issued and paid orders, note them upun the statement, and if an order has been omitted from the list of issued orders, to write to the postmaster for a fall description of the missing order, and upon receipt thereof enter the particulars in the list of orders issued, with the correct amonnt of fee chargeable thereon, correct the totals of values and fees, and see that said corrected amounts are carried to the summary. In the examination of international orders, paid or repaid, they are required to see that the signature of the payee agrees with the name written in the body of the order; if it does not agree therewith, to require a power of attorney from the payee of the order to the party signing the receipt on said order before allowing credit for the payment.

One examiner of international lists, who receives and examines the lists of international orders issued in the United States upon Canada, the United Kingdom of Great Britain and Ireland, the German Empire, and

Switzerlaud, and of orders upon the United States issued by those countries, checks the orders, and adds the several columns of value of each list.

Sixteen checkers.-To the checkers is assigned the duty of examiningand checking the money-orders issued, and of noting the errors made by the issuing postmaster. They must, by careful cumparison, see that the number, value, stamp of issuing office, and signature of each order corresponds with the entry of such order by the issuing postmaster in his weekly statement; that the date of payment is properly tamped upon each order, and throw out, for the inspection of the chief of the division, all orders requiring the stamp of issue, stamp of payment, having incorrect signatures, more than one indorsement, signatures by "mark" not witnessed, in foreign languages not witnessed, of corporations or companies without the names of their authorized agents in their official capacity, and orders to which the signatures of the issuing postmasters are wanting.

Twenty-two assorters.-There are three classes of assorters, viz, assorters by States and Territories, by offices, and for the archives:

Two assorters by States and Territories, who are required to assort each day the orders received from the examiners on the preceding day, by separating those issued in each State and Territory from all others.

Fourteen assorters by offices, who are required to assort the orders previously assorted by States and Territories, according to offices, keep them separate, and arrange them alphabetically as to offices, and in the consecntive order of numbering of each office of issue.

Four assorters for the archives, who assort the orders received by them in the numerical order of their issue, keep the orders of each office separate from all others, and according to the State or Territory to which such office belongs, and file them in packages of five hundred each, properly labeled with the name of office, State, and the numbers of the orders therein, indicating on each package the numbers of the orders missing therefrom.

Assorters by States and Territories receive their orders from the examiners each day; assorters by offices, from the assorters by States and Territories; assorters for the archives, from the checkers.

Two assorters of international orders, who receive the orders of United States issue from the examiner of international lists, after their having been checked by said examiner. The orders of foreign issue are received by the assorters from the examiners of the weekly statements, and assorted according to their nationality in the consecutive order of international numbers.

Four on deposits, drafts, and transfers, who are required to enter in the deposit journal on the day of receipt the certificates of deposit, notifications of transfer, and coupons of drafts received each day. Certificates of deposit are entered in their consecutive order of number as given by and under the heading of the office of issue, giving date of certificate, office making the deposit, State, amount of certificate, amount deposited during the week, and date of account in which credit is taken. Coupons of drafts in favor of pastmasters are entered in the draft-journal in the consecutive order of "running number," giving date of draft, number, by what office drawn, and amoust, and at the close of each week added up and the total stated. Notilications of transfer are entered in the transfer-journal in alphabetical order of offices, giving date of transfer, office, name of postmaster, and amount transferred, added up at the close of each quarter and the total given.

Upon the receipt of the weekly statement of the office of issue, the
certificates charged therein are compared with the entries in the journal, and each certificate and the total checked upon the statement and in the journal. Upon receipt of a statement containing a credit for remittance made, such credit is compared with the journal, according to the number and value of the certificate, and checized upon said statement. It is also checked in the journal by "date of statement." If for more than one deposit, each is checked as above stated. Coupons of drafts are checked in like manner in both statement and journal, and in the statements of the New York office in which they are credited. Notifications of transfer are also checked upon each statement and in the journal.

Coupons of drafts bear two numbers, viz, the " draft number" and the "running or carrent number." In the weekly statements the "draft number" is given, while the office drawn upon uses the "current number," thus requiring two checks.

Promptly at the close of each quarter the deposit, draft, and transfer journals are compared with the guard-book in which the weekly statements are filed, and all uncbecked entries found are checked.

Two on circulars and miscellaneous duties.-The clerks of this subdivision receive all orders, domestic and international, which by reason of some defect have been "thrown out" by the checkers, and return them for correction to the postmaster at the office of error, except in case of a difference between the name of the person signing the order and the name of the payee as given in the weekly statement, when the "advice" of such order is sent for and compared with the order. If the names are found to disagree, both order and advice are returned to the paying postmaster to correct the order and cause it to agree with the advice; if found to agree, the advice only is returned.

These clerks also attend to all correspondence connected with their sections.

Two files-clerks, whose duty it is to receive the weekly money-order statements, after they have been examined and checked by the examiners, and depmit, draft, and transfer clerks, and file them, by pasting them in books prepared for that purpose, and denominated guard-books. This duty requires them to assort the statements, so that they may be pasted in the alphabetical order of States and Territories, and of the offices therein, in the consecutive order of number and date of statement. These clerks also have charge of the current files.

One files-clerk for archives, who is charged with the care of all files other than "current," of guard-books, money-orders, certificates of deposit, coupons of drafts, and notifications of transfer, and is required to keep them in such order that immediate refererence can be had to themat any time; to furnish, upon demand, any document belonging to the files under his charge; to assort and distribute to the respective examiners the mails containing money-order statements, and to attend to such other daties as the chief of the division may require of him.

One extra clerk on miscellaneous duties, who procures from the current files such statements, orders, books, and papers as are needed, and performs such additional service as may be required by the chief of division.

Two extra clerks on miscellaneous duties, who are required to perform the duties of such clerks as may be, from sickness or other cause, temporarily absent from their desks, and such other duties pertaining to the buiness of the division as may be directed by the chief.

|  | Total during the year. |  | Increase and decrease. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Number. | Amount. | Number. | Am nt. |
| Number of money-order offices | 3,698 |  |  |  |
| Number of statements rendered | 177, 504 |  |  |  |
| Domestic money-orders issued | 4,998, 600 | \$77, 632,972 78 | *7, 723 | *\$395, 27880 |
| Canadian international money-orders issued | 8,695 | 186,99574 |  |  |
| British international money-orders issued. | 59.1083 | 1,018,33515 | *5,089 | *131,027 14 |
| German international money orders issued | 38, 174 | 780, 06052 | 2,855 | 33,415 98 |
| Swiss international money-orders íssued. | 3,457 | 83,256 62 | 698 | 14,70857 |
| Total issued | 5,198,009 | 79, 104, 64081 |  |  |
| Domestie money-orders paid.............................................. | 4,947, 593 | 76, 632, 57145 | *5,154 | *232, 78230 |
| Canadian international money-orders paid, received, examined, assorted, checked, and file | 11,783 | 232, 62557 |  |  |
| British international money-orders paid, received, examined, assorted, checked, and filed. | 20,586 | 372,28863 | 2,909 | 47, 74583 |
| German international money-orders paid, received, examined, assorted, checked, and fled | 28,879 | 729,672 66 | 4,886 | 108,91590 |
| Swiss international mongy-orders paid, received, examined, assorted, checked, and filed | 1,493 | 38,394 29 | 413 | 9, 95851 |
| Total paid. | 5, 010,334 | $78,005,55260$ |  |  |
| Domestic money-orders repaid | 30, 605 | 473, 76740 |  |  |
| Canadian international money-orders repaid, received, examined, assorted, checked, and filed | 108 | 1,447 14 |  |  |
| British international money-orders repaid, received, examined, assorted, checked, and filed..- | 200 | 2,79742 |  |  |
| German international money-orders repaid, received, exsmined, assorted, checked, and filed | 264 | 3,691 38 |  |  |
| Swiss international money-orders repaid, received, examined, assorted, clecked, and filed... | 13 | 20979 |  |  |
| Total repaid | 3L, 190 | 481,913 13 |  |  |
| Certificates of deposit received, registered, compared, and checked | 320,599 | 62, 071, 21002 | 53,846 | 8,245,728 91 |
| Transfers received, registered, compared, and checked | 6,602 | 1,131,281 87 | 661 | +202, 10943 |
| Drafts received, registered, compared, and checked.... | 14,504 | 6, 802,914 67 | 1,187 | 11,161 07 |
| Remittances received, registered, compared, and checked............ | 1,260 | 293, 84200 | 301 | 70,018 90 |
| Canadian international lists of orders of United States tssued, received, examined, registered, and checked | 368 | 186,571 08 |  |  |
| British international lists of orders of United States issue received, examined, registered, and checked. | 134 | 1, 017,632 26 |  |  |
| German international lists of orders of United States issue received, examined, regintered, and ehecked | 149 | 784,295 30 |  |  |
| Swiss (half-yearly) international lists of orders of United States issue received, examined, registered, and cheeked | 110 | 83,665 72 |  |  |
| Canadian international lists of orders of Canadian issue received, examined, registered, and checked. | 368 | 220, 07501 |  |  |
| British international lists of orders of Canadian issue received, examined, registered, and checked | 183 | 370, 71482 |  |  |
| German international lists of orders of Canadian issue received, examined, registered, and checked................... | 241 | 734, 76319 |  |  |
| Swiss (half yearly) international lists of orders of Canadian issue received, examined, registered, and cheeked | 80 | 37,917 56 |  |  |


| . | Total during the year. |  | Increase and decrease. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Number. | Amount. | Number. | Amount. |
| International accounts of money-onder transactions between the United States and-- |  |  |  |  |
| The Dominiou of Canada .................................................................................. | 4 |  |  |  |
| The United Kingdom of Great Pritain and Ireland, received, examined, registered, adjusted, and settled. | 4 | $1,388,34708$ <br> $1,519,058$ <br> 19 |  |  |
| Switzerland, (half-yearlv) received, examined, registered, adjusted, and settled .................................... | 2 | 121, 58328 |  | ....... |
| Money-orders withdrawn from the files, for examination and investigation, and returned....... . . . . . . . . . . . . . . . | 750 8.608 |  |  | ........ |
| Advices of money-orders sent for, examined, compared, and returned .-................. | $\begin{array}{r}8,608 \\ 21 \\ \hline 184\end{array}$ |  | 638 1,597 |  |
| Money-orders returned for correction..................................................... Number and amount of money-order eccounts prepared, entered, and submitted for suit | 21, 184 | 16,810 i1 | 1,597 |  |
| Number and amount of money-order accounts collected and closed by suit............. | 12 | 9,338 59 |  |  |
| Letters written and transmitted.................................................... | 4,049 |  | *601 |  |

## * Decrease.

## NECESSTTY FOR AN INCREASED APPROPRIATION.

Congress at its last session reduced the number of employés in this bureau from 233 to 223.
I have the honor to request your approval of my estimates submitted recently, in which I ask that the clerical force may be restored to the number employed during the fiscal year ended June 30, 1876.
In support of this application, I beg to call your attention to the following table, showing the force employed, the business transacted, and the annalal rate of increase in this office from 1864 to 1876, inclusive:


Total amount of business transacted.................................... $\$ 1,497,204,53899$
Average annual increase of employes.................................. 4.7 per cent.
Average annual increase of postal business .......................... 7.9 per cent.
Average annual increase of money-order business........................ 48.8 per cent.
Average annual increase of entire business ............................. 56.7 per cent.
Increase of employés since 1865 ............... ${ }^{36} \mathbf{7 2 . 6}$ per cent.
Increase of postal business since 1865 146.7 per cent.

Number of post-offices in Operation July 1, 1864......................... 19,976
Number of post-offices in operation July 1, 1876....................... 3 . 36,383
Increase of post-ofices since July 1, 1864.................................. . . 88.1 per cent.
Average annual increase.................................................... $\quad 6.9$ per cent.
In conclusion, it affords me pleasure to report the work of the burean, in all its branches, in a very satisfactory condition. To the chiefs of the several divisions, and to the clerks and employes generally, I am indebted for this gratifying result.
I desire especially to express my high appreciation of the services of Mr. F. B. Lilley, the deputy auditor, whose entire familiarity with the organization of the office, patient industry, intelligence and fidelity, entitle him to special commendation.

I have the honor to be, very respectfully, \&c.,
J. M. McGREW,

Auditor.

Hon. L. M. Morrill, Secretary of the Treasury.

,
report of the treasurer 0F the united states.

# REPORT 

OF THE

## TREASURER 0F THE UNITED STATES.

## Treasury of the United States, Washington, November 1, 1876.

SIR: In compliance with the requirements of law and the regulations of the Department, I have the houor to submit herewith a statement of the condition of the Treasury at the close of the fiscal year ended June 30, 1876, with tables showing the operations during the sear:

## RECEIPTS AND EXPENDITURES.

An examination of the comparative statement of receipts and expenditures in the appendix of this report will show that under all classes of disbursements and in every department of the Government the expenditures have been greatly reduced. The total amount of reduction for the fiscal year which ended on June 30, 1876 , is $\$ 16,163,595.51$ below the expenditures of the fiscal year which ended June 30,1875 , and $\$ 27,279,002.88$ below those of the fiscal year which ended on June 30, 1874.

The amount of net revenues covered into the Treasury for the fiscal rear 1876 is $\$ 518,011.94$ less than that of the fiscal jear 1875, and $\$ 1,996,716.90$ less than that of the fiscal year 1874 . The net difference, receipts aud expeuditures both considered, in favor of the fiscal year 1876 over that of 1875 is $\$ 15,645,583.57$, and over that of $1874, \$ 25,282,285.98$.

## 'RREASURER'S QUARTERLY ACCOUNTS.

The Treasurer's quarterly accounts of receipts and expenditures have been rendered to the accounting officers of the Treasury to the close of the fiscal year which ended June 30, 1876. "Fair and accurate copies" of the same will be laid before the Senate and House of Representatives on the third day of the coming session of Congress, according to the provisions of section 311 of the Revised Statutes.

Statement VI in the appendix gives a summary of the Treasurer's quarterly account for the fiscal year 1876.

UNAVAILABLE FUNDS.
The total amount of unavailable moness carried in the balances of accounts on the books of this office, June 30,1876 , was $\$ 29,899,520.40$, as shown in detail in Statement IV of the appendix, being $\$ 600$ less than the amount of unarailable moneys on June 30, 1875; that sum having been credited to the account of the Venango National Bank, of Franklin, Pa., by a transfer of moneys collected by the Solicitor of the Treasury Department, and deposited June 29, 1876.

The late Treasurer, the Hon. John C. New, in his report dated No-
veuber 1,1875 , on page 6 , alluded to this subject in the following language:

On page 178, voiume 5, United States Statutes at Large, chapter XXXV, it appears that an act was approved March 3, 1837, of which the following is the text of section 1:
"Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That the proper accounting-officers of the Treasury be, and they are hereby, authorized to credit the account of the Treasurer of the United States with the amount of the unavailable funds, whether charged to John Campbell or his predecessors, and to transfer the amonnt to the debit of the banks and individuals respectively that may be indebted for the same."

In order to avoid the daily, weekly, quarterly, and yearly repetition of the statement of the amount of these nnavailable moneys, and to clear the late Treasurer's accounts of these fictitious balances, it is respectfully recommended that an act be passed similar to that above quoted; but to make such act sufficiently complete, so as to cover such unavailable iteris in the future, it is submitted that in all cases of deficit, default or suspension of payment, from any cause whatsoever, whereby the moneys of the United States become unavailable, the accounting-offcers of the Treasury should be empowered formally to place upon record the facts in each and every case, charging the amount to the person who is in default, or whose assets are deficient or in suspension, and crediting the Treasurer of the United States in his general account.

Subsequently a draught of a bill was prepared and introduced by the Hon. M. C. Munter, M. C., and on January 26,1876 , as H. R. bill 1569 , it was read twice, referred to the Committee on Appropriations, and ordered to be printed. The title is given as "A bill empowering the accounting-officers of the Treasury to state accounts against officers of the United States who are in default, and by reason of which default the moneys of the United States have become unavailable, and for other purposes."

In December, 1872, the chief clerk of the Treasury Department, in transmitting to the then Secretary of the Treasury, the Hon. George S. Boutwell, the draught of a bill to revise, consolidate, and amend the statutes in relation to estimates, appropriations, and public accounts, prepared in compliance with the Secretary's instructions, and of which section 20 is given below,* used the following language:

Under the act organizing the independent treasury system, the Treasurer of the United States is accountable for all moneys covered into the Treasury by warrants of the Secretary of the Treasury, whether the money is received and held by himself or by an assistant treasurer or designated depositary. In the course of business, during the years since its organization, there bave been some losses or defalcations in the assistant treasuries and designated depositaries. The law further requires, that the assistant treasurers and designated depositaries shall be beld accountable for the moneys coming into their hands. In cases where defalcations or losses have oceurred, and it has been necessary for the Government to sue on the bonds of those officers, a basis of action, in each case, has been made by the settlement of an account in which the Treasurer was credited with the amounts he had theretofore been charged with, and the defaulting or delinquent officer was charged. The custom has been to do this upon the books of the Register's Office, through an ordinary account of the First Auditor" and First Comptroller, because there never has been an available appropriation through which the transaction could be made to appear in the published receipts and expenditures. As such a transaction affects the cash balance of the Government, it has been usual, of late years, to explain the discrepancy by a note in the cash acconnt, stating that so much has been credited or charged on account of "unavailable" in the Treasurer's general account. It is impossible to make a proper statement of the

[^48]receipts and expenditures of the Government while such an inconsistent practice exists, and the object of this section is to provide that, instead of making settlements in such a manner as to compel them to be put in the published receipts and expenditures as a note, explaining a discrepancy, it shall be done so that they will appear in their proper place in the accounts. There is nothing in the provision which authorizes any change in practice, other than the requirement that the business shall be done by warrant instead of by a simple account, and the provision is protected from any possible misuse by the closing sentence, in regard to the manner in which the amounts shall be charged.

In Senate Report No. 371-Forty-fourth Congress, first session—from the Finance Committee, submitted by the honorable chairman, Senator Sherman, on page 3 reference is made to this question of unavailable moneys, as follows :


#### Abstract

All money in the Treasury, wherever it may be deposited or placed for disbursement or custody, is charged to the Treasurer of the United States. It is obvions, however, that this money may be lost without fault on the part of the Treasurer, by robbery, accident, defalcation of a subordinate officer, misconduct of depositaries having it in charge, or otherwise. Still, under the law, the Treasurer is responsible, and is charged with these sums. Such a deficit would, in the accounts of a firm, be a simple plain entry in the profit and loss account by crediting cash and debiting the defaulter. But from the fact before stated that money cannot be taken from the Treasnry except by an appropriation, this course could not be pursued. An account called "unavailables" was created, which was charged with the amounts, and the Treasurer credited in his general account through the statement of an account by the accounting officers. This method of relieving the Treasurer is, your committee are informed, a practice which has grown up, and is not anthorized by law, and for some years past has been probibited by the Comptroller, and has been discontinued. It is plain that the Treasurer should be relieved from this responsibility, and that Congress should in some proper way provide by law for the dropping of these unavailable funds, by authorizing a credit to the Treasurer, and a corresponding charge against the defaulting officer who fails to pay the money on demand.


## And on page 14, as follows:

All public moneys are received into the Treasury and paid out upon warrants issued by the Secretary of the Treasury, the Treasurer being debited with the amonnts received, and credited with the amounts paid. This forms what is known as the Treasurer's general account, by which the cash in the Treasury is determined. When a depositary who has public moneys in his possession for which the Treasurer is responsible proves to be a defaulter, this amount becomes unavailable. It has been the practice of the accounting-officers in some cases to state an account charging such defaulting officer on the books of the Treasury with the amount of defalcation and crediting the Treasurer; but as no money can be drawn from the Treasury except on warrants issued in accordance with appropriations made by law, there is no way of reconciling these unavailable amounts in the accounts of the Treasury Department, except by crediting the Treasurer in his general accounts without the issuing of a warrant for such credit.

As the Treasurer's accounts are not adjusted until long after the publication of the tables contained in the tinance reports, these ivems must be regulated subsequently, and wherever they occur the tables must be changed to this extent. When anything is recovered from such defaulting officers, the amount is charged to the Treasurer on general account as "receipts from unavailables," which also necessitates a further change in the tables to this extent. This defect in the present system has long been felt, but cannot be remedied without legislation autborizing these transfers to be made by warrants, and in accordance with an appropriation, and Congress has several times been asked for such legislation.

These matters have been explained to the Committee on Appropriations, with whom the bill before named now lies; and it is respectfully but earnestly submitted that Congress be urged to pass this bill, or some other of a similar nature.

## disbursing officers' balances and reports.

The importance of this branch of the fiscal business can hardly be overestimated, the amount expended through the disbursing officers of the several Departments being over $\$ 250,000,000$ annually.

Soon after the "Hodge" defalcation, weekly reports of balances of public moneys held by them, or held by United States depositaries subject to their official check, were required from all disbursing officers and agents of the United States. These reports are forwarded by the disbursing officers to the heads of departments or bureaus having administrative control, and by them referred to this office for examination, comparison, and return. The balances stated by the disbursing officers are entered on the books of this office; the balances stated by the depositary where the ofticer keeps his account are entered on the disbursing officer's report. and the report returned.

As these reports are now made they fail to give that complete information which seems to be required to make the reports effective. If a disbursing officer reports a smaller balance with a depositary than that reported to his credit by the latter, the difference may or may not be accounted for by the amount of his checks remaining unpaid, which may exceed this difference; and if he reports a larger balance than that reported by the depositary, the difference may result from funds in transit from the officer to the depositary, or from error on the part of the officer or on the part of the depositary; in any event, necessitating inquiries of both.

The receipt, examination, comparison, entry, and certification of nearly 1,500 disbursing officers' reports, weekly, is a matter of considerable labor; but owing to the lack of two items of information other than the mere balance-the amount and date of deposits made and the amount, date, and name of payee of chechs drawn on the part of the officer-and the amount and date of deposits received, and the amount of checks paid by the depositary, the result is not as complete or as satisfactory as could be desired.

## EXPRESS CHARGES ON UNITED STATES MCNEYS

On the 26th February of the present year the Department was obliged to give notice to the public that, in consequence of the exhaustion of the appropriation for the transportation of United States notes and securities, the express charges on United States notes and fractional currency sent to this office tor redemption could not be paid by the Department after the 1st of March. In consequence, holders of worn-out and mutilated notes and currency, seeking to obtain redemption of the same, were required to pay these charges, both on the moneys sent for redemption and on the returns made for the same. Congress, at its last session, having failed to make an appropriation that would allow the Department to resume payment of these charges, whatever United States moneys are received for redemption are at the expense of the sender for express charges. The consequence has been that since the Department ceased to bear this expense the receipts for redemption have fallen off greatly, as is shown by comparison of the redemptions for the four quarters of the last fiscal year aud the first quarter of the current year.

| Quarter ending- | Redemptiou of- |  |
| :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Legal-tender } \\ & \text { notes. } \end{aligned}$ | Fractional currency. |
| September 30, 1875 | Q22, 717, 02000 | \$9, 132, 64866 |
| Deceraber 31, 1875. | 33, 186, 78800 | 9. 8877,60306 |
| Mareh 3i, 1876 | 23, 704, 12500 | 6, 880, 17876 |
| Sune 30, 1876..... | 17,569, 12100 | 10, 158, 29832 |
| Septermber 30, 1876 | 17,036,011 00 | 4,588, 17977 |

As stated, the Department ceased on the 1st of March to pay the express charges, and the redemptions for that quarter show a falling off in the notes of nearly $\$ 10,000,000$ and in the currency of some $\$ 3,000,000$, and the reduction in redemptions has continued, except that in the quarter ending June 30 there was an increase in the redemptions of fractional currency, owing, doubtless, to a demand at that time for silver, then a novelty in the circulation, its payment for fractional currency having been commenced on April 18. The issue of currency having ceased, it is, of course, expected that the redemptions will decrease in amount; but that they would be greater were proper facilities given for the return of the mutiliated and defaced currency there can be no doubt.

A further consequence is that the larger part of the notes and currency now in the hands of the people is in such condition as to be unfit for circulation, and will in time become more wretched in condition and yet more unfit for use if means are not provided whereby redemptions may be made without expense to holders. It is natural that the latter will hesitate to incur the expense of the express charges, and that the notes and currency will continue to be paid out and kept in circulation so long as they can possibly be used.

By the act of June 20, 1874, the Government required the national banks to provide, through a deposit at the Treasury, for the redemption of their worn out and mutilated notes, and to bear the total expense thereof, including the transportation to this office and the returns therefor. This system of redemption, it is conceded, has been of great service in keeping the national-bank circulation in good condition. It is submitted that the Government should do at least as much toward keeping in good condition among the people the notes of its own issue as it requires of the banks in regard to their issues.

It has been estimated that the gain to the Government by the destruction in the hands of the people, from various causes, of its paper circulation, will go far toward meeting the total cost to it of the issue and redemption of all its paper money. This, of course, can yet be an estimate only, but statements are given herewith showing amounts yet outstanding of legal tender notes and of fractional currency, the issues of which have long since ceased, and the rate at which redemptions are now being made, and from these it is evideut that the gain to the Goverument by the non-presentation of its issues for redemption will be rery great; whether sufficient to pay all expenses of issue and redemption, including express charges, is not material ; in any case, it is believed that the Government should facilitate and provide for the reuewal of its currency, so long as it may issue the same, or for its redemption, so that its circulation may be kept in good condition. For this reason it is respectfully recommended that an appropriation be asked for from Congress sufficient to pay the express charges to this office on United States notes and currency forwarded for redemption, and the returns made therefor, whether such returns be made in United States notes or in silver coin, in which the fractional currency is by law redeemable.

The appropriations for the transportation of Uuited States securities and for the contingent expenses of the independent treasury (from the latter of which is paid the transportation of moneys from one Treasury office to another) were:


Showing a large decrease in the appropriations, which decrease has made it necessary for the Department to cease to pay express charges on the moneys referred to.

In the statements showing the rate of redemptions of legal-tender notes of the first issue, (the only description of legal-tender notes the issue of which has ceased,) and of three issues of fractional currency, each table commences with the fiscal year first after the issue of that particular description of notes or currency closed.

Of the first issue of fractional curreney, commonly known as the postage currency, it will be noticed that there yet remains outstanding $\$ 4,294,854.92$, or over one-fifth of the total issue, after a lapse of over thirteen years from the date the issue ceased, during which time the redemptions of each year have been greatly decreased from those of former years, save in exceptional cases. For instance, during the year 1876 there was destroyed a considerable amount of the first issues of fractional currency which had been held in this office as specimens, and the destruction of which swelled the redemptions to that extent. It may surely be considered that of this issue $\$ 4,000,000$ will not be presented for redemption.

Of the second issue of currency, eleven years after the issue ceased, with $\$ 12,978,130.60$ outstanding, there remains unredeemed $\$ 3,117,076.28$, and of the third issue there remains outstanding $\$ 3,067,144.83$ out of $\$ 23,980,765.19$ outstanding at the close of the issue seven years previously.

Upon the later issues of fractional currency and of legal-tender notes, the gain to the Government by non-presentation for redemption will not be so great in proportion to the amount of the issues.

But that this gain in the fractional currency alone cannot be less than ten million dollars of the thirty-four and one-half million dollars outstanding at the close of the year, would seem to be certain; and the statement may be made that it will exceed $\$ 11,061,722.22$, which is 3 per cent. of the total issue of fractional currency, $\$ 368,724,079.45$.

The total issue of legal tender notes to June 30,1876 , has been $\$ 1,294,428,701$. It is not expected that the gain from the non-return of these notes will be of so great percentage as in the case of fractional currency, and no estimate is ventured; but it will be seen that a loss in the hands of the people of 1 per cent. of the total issue woald give a gain to the Government of $\$ 12,944,287$.

LEGAL.TENDER NOTES.-FIRST ISSUE.

| Fiscal year ending June 30- | Ontstanding. | Decrease by redemption during year. | Percentage of decrease. |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | To outstand. ing previous year. | To outstand- ing 1871. |
| 1871. | \$181, 806, 51800 |  |  |  |
| 1872 | 123, 271, 56800 | \$58, 534, 95000 | . 322 | . 322 |
| 1873. | 83, 622,694 00 | 39, 648, 87400 | . 322 | . 218 |
| 1874. | 58, 262, 96300 | 25, 359, 73100 | . 303 | . 139 |
| 1875. | 37, 952, 28100 | $20,310,68200$ | . 349 | . 112 |
| 1876. | 27, 859,978 00 | 10,092, 30300 | . 266 | . 056 |
| - |  | $\begin{aligned} & \text { Outstanding, } \\ & 1876 . \end{aligned}$ | Per cent. of outstanding. |  |
|  |  |  | To total issue. | To outstanding 1871. |
| 1876.. | \$669, 321, 67600 | \$77, 859,978 00 | . 0416 | . 153 |

FRACTIONAL CURRENCY.-FIRST ISSUE.


FRACTIONAL CURRENCY.-SECOND ISSUE.

| Fiscal sear ending June 30- | Ontstanding. | Decrease by re-demptionduring year. | Percentage of decrease. |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | To outstanding previons year. | $\begin{aligned} & \text { To outstand } \\ & \text { ing } 1865 . \end{aligned}$ |
| 1865. | \$12, 798, 13060 |  |  |  |
| 1366. | 7, 937, 02457 | 4, 861, 10603 | . 380 | . 380 |
| 1867 | 4,975, 827 08 | 2, 961, 19749 | . 373 | . 6312 |
| 1868. | 3, 924, 07522 | 1, 051, 751 86 | . 211 | . 0821 |
| 1869. | 3, 522, 16365 | 395, 91157 | . 1009 | . 0309 |
| 1870. | 3,273, 19103 | 254, 972 62 | . 0723 | . 0199 |
| 1871. | 3, 215, 15637 | 55, 03466 | . 0168 | . 0048 |
| 1872 | 3, 190, 28351 | 27, 87: 86 | . 0087 | . 00022 |
| 1873. | 3, 180, 406 27 | 9, 87724 | . 0031 | . 00008 |
| 1874. | 3, 146, 34512 | 34,061 15 | . 0107 | . 0027 |
| 1-75. | $3,139,84709$ | 6, 49803 | . 0021 | . 0005 |
| 1876 | 3, 117,076 28 | 22, 77081 | . 0072 | . 0018 |
|  |  | Ontstanding, 1876. | Per cent. of outstaading. |  |
|  |  |  | To total issue. | To ouistanding 1865. |
| 1876 | \$23, 164, 48365 | \$3, 117,076 28 | . 135 | . 243 ; |

FRACTIONAL CURRENCY.-THIRD ISSUE.

| Fiscal year ending June 30- | Ontstanding. | Decrease by redemption during year. | Percentage of decrease. |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | To outstanding previons year. | To outstanding 1869. |
| 1869. | \$23, 980, 76519 |  |  |  |
| 1870 | 10, 666, 55652 | $\frac{8}{4} 13,314,20867$ | . 555 | . 5552 |
| 1871. | 5, 617, 535 75 | 5, 049, 02077 | . 473 | . 2105 |
| 1872. | 4,039,955 26 | 1,577, 58049 | . 231 | . 0658 |
| 1873. | 3, 481, 50036 | 558, 454 90 | . $13 \times 2$ | . 0233 |
| 1874. | 3, 258, 25202 | 223, 24834 | . 0641 | . 0093 |
| 1875. | 3, 164, 64398 | 93, 60804 | . 0287 | . 0039 |
| 1876. | 3, 067, 14483 | 97,499 15 | . 0308 | . 0041 |
|  | Total issue. | $\begin{gathered} \text { Oatstanding, } \\ 1576 . \end{gathered}$ | Per cent. of outstanding. |  |
|  |  |  | To total issue. | To ontstand. ing 1869. |
| 1876... | \% $366,115,02890$ | $83,067,14483$ | . 0355 | . 1279 |

## SILVER PAYMENTS.

On the 18th of April, 1876, under instructions of the Secretary of the Treasury, given in pursuance of the act of Congress approved April 17, 1876, entitled "An act to provide for a deficiency in the Printing and Engraving Bureau of the Treasury Department, and for the issue of silver coin of the United States in place of fractional currency," subsidiary silver coin was issued in redemption of fractional curreucy, and has continued to be so issued with the following results, viz:

Fractional currency redeemed in subsidiary silver coin and destroyed on account of the sinkingfund.

| 1876. | During the month. | Total to date. | Total to end of fiscal year. |
| :---: | :---: | :---: | :---: |
| April 20 to 28 | \$648,698 00 |  |  |
| May 1 to 29. | 3,500,565 18 | \$4, 149, 26318 |  |
| June 1 to 30. | 2, 912, 87891 | 7, 062, 14209 | \% $7,062,14200$ |
| July 11 to 29. | 1, 543, 71500 | 8, 605, 85709 |  |
| August 1 to 30. | 1, 347 , 5688 94 | 10, 153, 426 03 |  |
| September 1 to 29 | 1, 496, 89583 | 11, 650, 32186 |  |
| Oetober 1 to $31 . .$. | 1,302,937 57 | 12,953, 25943 |  |

In addition to the issue of silver in redemption of fractional currency, the amount of silver in the Treasury at the time of the passage of the act entitled "An act to provide for the resumption of specie payments," approved January 14, 1875, was authorized by the Secretary of the Treasury on May 5, 1876, and at subsequent times, to be paid out, in order to meet the demand for change, in payment of drafts, checks, and other currency obligations, to the amount of $\$ 4,020,000$, with the following result, viz:

Currency obligations, $\mathfrak{q} c .$, paid in silver under letters of the Secretary of May 5, 18;6, ond subsequent dates.

| $18 \%$. | During the month. | Total to date. | Total to end of fiscal year. |
| :---: | :---: | :---: | :---: |
| May 2 to 31. | \$3, 239, 50093 |  |  |
| June 1 to 30 | 695,47495 | \$3, 934, 975 88 | \$3,934,975 88 |
| July 1 to 31. | 49,513 80 | 3, 944,48968 |  |
| August 1 to 31. | 11,51400 | 3, 901, 003688 |  |
| September 1 to 16 | 23,596 32 | 4,020, 00000 |  |

Still, again, in addition to both of the foregoing classes of silver payments, and under instructions of the Secretary of the Treasury dated August 2, 1876, and subsequently, issued in parsuance of public resolution entitled "Joint resolution for the issue of silver coin," approved July 22, 1876, subsidiary silver coin was issued from time to time, as the requirements of the Treasury and its several offices seemed to demand, and the state of the coinage at the several mints would seem to permit, with the following results:

Subsidiary silver coin issued under section 3 of joint resolution approved July 22, 1876.-"SEC. 3. That, in addition to the amount of subsidiary silser coin authorized by law to be issued in redemption of the fractional currency, it shall be lawful to manafacture at the several mints, and issue through the Treasury and its seceral offices, such coin to an amount that, including the amount of subsidiary silver coin and of fractional currency outstanding, shall, in the aggregate, not exceed at any time fitty million dollars."

| 1876. | Daring the month. | Total to date. |
| :---: | :---: | :---: |
| August 3 to 31. | \$2, 456, 21263 |  |
| Septermber 1 to 30 | -1,556, 44310 |  |
| Octobor 1 to 31.... | 1, 108, 79701 | 5, 123, 45273 |

Recapitulation of silver payments.

| 1876. | Silver issued for fractional currency redeemed and destroyed. | Silver issued on account of amount beld by the Treasury January $14,1875$. | Silrer issued under section 3, joint resolution approced July 22, 1876. | Total. |
| :---: | :---: | :---: | :---: | :---: |
| April | \$048, 69800 |  |  | \$648,698 00 |
| May | $3,500,56318$ | 53, 239, 50093 |  | $6,740,06611$ |
| June | 2,912,878 91 | 695, 47495 |  | $3,608,35386$ |
| Total for fiscal | 7,062, 14209 | 3,934,975 88 |  | 10, 997, 11797 |
| July | 1,543, 71500 | 49,513 80 |  | 1,593,228 20 |
| August... | 1,547,568 94 | 11,514 00 | \$2, 456, 21262 | 4, 055, 29550 |
| September | 1, 496, 80588 | 23,996 32 | 1, 558, 44310 | 3, 079, 33525 |
| October.. | 1,302,93757 |  | 1, 108,797 01 | 2, 411,734 58 |
| Total | 12,953, 25943 | 4,020,000 00 | 5, 123,432 73 | 22, 096, 71216 |

The distribution of subsidiary silver coin is shown by the accompanying table of total payments made by the several offices of the Treasury named. The amounts include fractional currency redeemed in silver and not forwarded for destruction at the dates given, whichaccounts for
any differences between these amounts and those of the recapitulation before given.

| Office at- |  |  | 8 <br> 8 <br> 8 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Washington, D. C | \$331, 181 | \$607, 52.5 | \$754,459 | \$841, 023 | \$971, 814 | \$1, 085, 049 | 1, 555,876 |
| New York. | 298, 156 | 2,887, 121 | 3,776, 265 | 4,338, 240 | 5, 623, 340 | 6, 375, 358 | 6, 869,203 |
| Buston | 115, 345 | 1, 153, 490 | 1, 391, 882 | 1, 631, 308 | 2,597, 067 | 2,976,548 | 3, 268, 791 |
| Philadelphia | 103, 549 | 677,516 | 1, 118, 153 | 1, 417, 388 | 1, 908,838 | 2,217,988 | 2,698,541 |
| Baltimore | 63, 191 | 367,348 | 534, 908 | 580, 195 | 713,227 | 836, 531 | 914, 972 |
| Charleston | 22, 620 | 76,007 | 97,072 | 108, 873 | 131,971 | 194, 960 | 194,960 |
| New Orleans | 69.593 | 248, 011 | 339, 493 | 373, 184 | 442, 191 | 527, 537 | 634, 300 |
| San Francisco | 2,030 | 46,513 | 168, 313 | 188, 789 | 294,949 | 309, 358 | 377, 528 |
| Chicago | 126,954 | 606, 719 | 962, 164 | 1,163, 932 | 1, 415, 078 | 1, 771, 401 | 2, 145, 800 |
| Cincinnati | 100, 556 | 4:37, 267 | 76י゙, 792 | 929,903 | 1,262, 185 | 1, 581, 365 | 1, 875, 533 |
| Saint Louis | 74, 430 | 451, 109 | 591, 487 | 669, 599 | 800,963 | 976, 257 | 1, 132, 15 5 |
| Buffalo | 40, 264 | 124, 993 | 191, 364 | 229, 654 | 296, 354 | 367, 440 | , 367,440 |
| Pittsburgh | 49,000 | 160, 150 | 245, 586 | 285, 865 | 353,384 | 464, 883 | 464, 883 |
| Tucson. |  |  |  |  |  | 1,378 | 1,378 |
| Totals | 396,869 | 7, 863, 769 | 10, 926, 938 | 12,757, 953 | 16, 811,361 | 19,706, 053 | 22, 201, 360 |

NATIONAL BANK REDEMPTION AGENCY.
The work of the National Bank Redemption Agency has largely increased during the last fiscal year, as compared with the fiscal year ended June 30,1875 . The amount of national-bank notes redeemed increased from $\$ 152,891,855$ to $\$ 208,955,392$, or about 37 per cent. The amount assorted and charged to the seseral national banks increased from $\$ 130,322,945$ to $\$ 176,121, \$ 55$, and the number of notes assorted increased from $17,842,310$ to $19,111,835$, being an increase of more than 35 per cent. in the amount, and $7 \frac{1}{10}$ per cent. in the number of notes. The last-mentioned amount does not inclade $\$ 24,927,900$ of the notes of failed, liquidating, and reducing banks redeemed, sorted out, and deposited in the Treasury, or $\$ 5,000,000$ of notes fit for circulation disposed of in the same manner. The expenses of the agency increased during the same period from $\$ 290,965.37$ to $\$ 365,193.31$, being an increase of $25 \frac{1}{2}$ per cent., but the percentage of cost upon the amount redeemed and assorted decreased from about two-ninths to a little more than one-fifth of one per cent. In the report for the fiscal year ended June 30, 1875, the hope was expressed that the rate per cent. of the expenses for the next fiscal year would be materially less, but, as explained in memorandum No. 6, a copy of which is printed in the appendix, the decrease in the rate has not been so great as was anticipated, on account of the increase in the amount of express charges, resulting in part from the return to the banks of a much greater proportion of their notes fit for circulation, and in part from a slight increase in the rates paid to the express companies.

The fact that of the $\$ 176,121,850$ assorted, $\$ 97,478,700$, or more than $\tilde{5} 5$ per cent., consisted of notes fit for circulation, against 112 per cent. in the previous year, shows that a marked improvement has taken place in the condition of the national-bank circulation. The expenses, exclusive of express charges, increased only $\$ 3,183.41$, or about $1 \frac{1}{2}$ per cent., while the amount redeemed increased, as above stated, nearly 37 per cent.

The aggregate amount paid for transportation is likely to increase during the current fiscal year, both by reason of increased redemptions
and of the increase in the proportion of notes fit for circulation assorted and returned to the banks of issue. Owing to the reduction in the appropriation for salaries, the other expenses for the current year will probably be reduced more than $\$ 30,000$. The amount expended for salaries during the last fiscal year was $\$ 13,477.06$ less than the amount appropriated. This saving was effected by reducing the force whenever it became apparent that the work could be done with a smaller number of clerks. In this way a large part of the reduction of force required by the diminished appropriation was anticipated.

In every way in which it could be done with due regard to safety and efficiency, the expenses have been reduced and kept at the lowest point, and those interested may feel assured that in the future the expenses will be kept as low as shall be consistent with the proper working of the agency, and, if practicable, below the amount authorized by Congress to be expended.

Attention is especially invited to the large proportion of notes of failed, liquidating, and reducing banks which have been redeemed by the agency, constituting as they do more than one-eighth of the aggregate amount redeemed. Banks, on making deposits of legal tenders for the retirement of their circulating notes, are relieved from any further expense for their redemption if the deposit is made for the whole of their circulation ; or, if for a part only, are so relieved until such deposit has been exhansted, while insolvent banks can no longer be charged with the expense of redemption. Their notes are, however, received for redemption mixed with other bank-notes, and it is neither practicable nor desirable to separate them on the first count. The agency is compelled to redeem and pay for them in the same manner as for the notes of other banks. When they reach the assorting branch they are sorted out and deposited in the Treasury, the amounts returning to the credit of the five per cent. fund, from which the payments for the notes had been made. The express charges on these notes and the expense of handling them in the agency are charged into its general expense account, and constitute a part of the assessment levied upon the other banks. It thus appears that the banks which maintain their full circulation are compelled to bear the expense of transporting for redemption, and a large part of the expeuse of assorting the notes of banks which have failed, gone into voluntary liquidation, or made a deposit for the purpose of reducing their circulation. The various provisions of the Revised Statutes relating to the redemption of notes of these classes, and the regulations of the Department thereunder, provide that they shall be redeemed by the United States. So far as these notes are concerned, the Government stands in the place of the banks of issue, and it is respectfully submitted that, having assumed their redemption, it should relieve the banks which have surrendered none of their circulation of the expense of transporting and assorting them.

It has been found during the past year that the deposit of five per cent. of their circulation, required to be maintained by the banks, has been sufficient to enable the agency to promptly make all redemptions. It affords this office pleasure to say that the banks, with very few exceptions, have been prompt in complying with the requirements of the law and of this office, made in compliance therewith.

The benefits of the redemption system are conspicuous in the improvement in the condition of the bank circulation, and in the prevention of that unbealthy accumulation of bank-notes in the money-centers, which formerly occurred at certain seasons of the year. More important still, the banks are being accustomed to active redemptions of their notes,
and are required to make constant and adequate provision therefor. When specie payments shall be resumed some system of redemption will be inevitable. It is a matter for congratulation that a system has already been devised and put in operation which is preparing the banks for that event.

Reference is made to tables in the appendix for statements more in detail of the operations of the agency.

RETIREMENT OF LEGAL-TENDER NOTES.

In pursuance of the act of Congress of January 14, 1875, providing for the retirement of legal-tender notes equal to eighty per centum of national bank notes issued, there have been redeemed and destroyed notes to the following amounts:

| Io March, 1875 | \$2,773, 100 |
| :---: | :---: |
| April, 1875 | 1,175, 140 |
| May, 1875. | 987,760 |
| June, 1875 | 1,292,420 |
| Total for year |  |
| In July, 1875. | \$1, 016, 472 |
| Augnst, 1875 | 509, 400 |
| September, 1875 | 304, 584 |
| October, 1875 | 704,880 |
| November, 1875 | 764,472 |
| December, 1875. | 644,552 |
| January, 18 m ¢ | 554,080 |
| February, 1876 | 329,748 |
| March, 1876. | 188, 144 |
| April, 1876. | 227,372 |
| May, 1876. | 404,208 |
| Jnne, 1876 | 351, 384 |

Total for year ending June 30, 1876...................................................599,296
Total retired from Jamuary 14, 1875, to June 30, 1876...................... 12, 227,716
Legal-tender notes outstanding March 1, 1875........................................ $382,000,000$
Legal-tender notes retired as above ............................................................... 12, 227,716
Leaving outstanding June 30, 1876...................................... 369,772,284
SPEAKER'S CERTIFICATES.
The recommendation made in the last annual report that payment of compensation and mileage to members of the House of Representatives be made by a disbursing-officer, to be designated and qualified for that purpose, is for the same reasons renewed. As it now stands, the Treasurer is held responsible by the auditing-officers for the correctness of accounts which he has no means of verifying, and the payments of which have been made by him under authority of law, which expressly states that the Speaker's certificates shall be conclusive upon all departments of the Government.

Such a change in the manner of payment must be authorized by a law, the passage of which it is hoped that the honorable Secretary will recommend.

## CUSTODY OF THE INDIAN TRUST-FUNDS.

By an act approved June 10, 1876, the Treasurer of the United States was made the custodian of all bonds and stocks, or other securities heretofore held by the Secretary of the Interior in trust, for benefit of certain Iudian tribes, and is required to collect interest thereon, and make all purchases and sales of bonds or stocks held for this purpose. In accordance with this requirement of law there have been transferred to this office, by the Secretary of the Interior, stocks and bonds to the value of $\$ 4,681,916.83 \frac{2}{3}$, as shown in the appendix.

REDUCTION OF FORCE AND OF SALARIES.
By act of Congress of August 15, 1876, the appropriations for the Treasurer's Office were reduced in amount $\$ 135,680$, or from $\$ 581,896$, the amount appropriated for the previous year, to $\$ 46,216$ for the current year, and the force reduced in number 133 , or from 529 to 391, to take effect October 10, as follows:

| Reduction in- | Treastury proper. | National Bank Redemption Agency. | Total reduction. |
| :---: | :---: | :---: | :---: |
| Clerks of the fourth class | 3 |  | 3 |
| Clerks of the third class.. | 2 |  | 2 |
| Clerks of the second class | 1 |  | 1 |
| Clerks of the first class | 3 | 9 | 12 |
| Clerks at $1,000 . .$. |  | 9 | 9 |
| Clerks, counters, and copyists at \$900 | 47 | 34 | 81 |
| Messengers............-................ | 4 | 2 | 6 |
| Assistant mossengers |  | 2 | \% |
| Employed under an appropriation of $\$ 20,000$, number averging. | 22 |  | 23 |
|  | 82 | - 56 | 138 |

In addition to this reduction of force, reduction was made in the salaries of most of the principal officers.


The reduction in salaries in the case of these officers, twenty two in number, amounting to $\$ 3,900$.

It is not presumed that any person familiar with the labor and responsibility devolving upon this office will assert that the salaries that were curtailed were in any of these cases too high. In the reports of Treasurer Spinner, he has frequently contended that the salaries attached to these positions were inadequate to the services rendered, and has urged an increase beyond those amounts from which reductions have been made. The necessity of employing those only that are competent and trustworthy in the handling and care of the moneys of the Government, that are at all times to immense amounts in the possession of this office, and in the keeping of its accounts, will assuredly justify the Treasurer in asking that salaries be allowed to the employés somewhat commensurate with their responsibilities and the talent they must possess. Upon the Assistant Treasurer there are devolved important duties, he being necessarily empowered to act for the Treasurer at all times; the Superintendent of the National Bank Redemption Agency, the cashier, the assistant cashier, and nearly all of the chief's of divisions have each
in their care moness and securities in amounts far greater than are in the vaults of banks of the first class; jet the pay allowed to them is below that of officers of banks of a lower class. No one not an incambent of an office like this, it is believed, can rightly estimate its cares and responsibilities; whoever he may be, he is of course dependent, to a great extent, for his own pecuniary safety and that of the Government upon the fidelity and competency of his subordinates. An experience of some thirteen years in this office, in various capacities, enables the present incumbent to speak somewhat understandingly in regard to this matter, and he feels that he cannot too strongly urge, not only that a restoration be made of salaries to the rates paid previously to the current year, but that justice requires that an increase be made in some cases, so that capable and faithful persons may be retained in the important positions of the office.

To the numerous officers and employés, over five hundred in number, the great majority of whom were engaged in the handling of money, and the remainder in keeping the accounts of the moneys held in this and other offices, it is proper that acknowledgment should here be made of the great fidelity with which they have discharged their trusts during the past year, under the able administration of the late Treasurer.

The reductions made by law in the force of the office have caused some embarrassment in its alministration, it becoming necessary to dispense with the services of clerks whose services were valuable and were needed, and whose places it is necessary to supply by extra work of those retained, or by transfer to those places of others who could not well be spared from other duties.

The work of the female counters of this office is being decreased by the non-issue of fractional carrency, and the reduction which will therefore occur in the amounts presented for redemption; so that it is probable that it will be found that the number now appropriated for will, in the course of a few months, be sufficient for the work they will have to do. Application the most diligent, and, the Treasurer is bound to acknowledge, the most cheeríul on the part of all employés of the office, is required in order that the work may be kept up.

The large reduction, 56 in a total of 152 , in the appropriation for the force of the National Bank Redemption Agencs, was not in fact a reduction to that extent in the actual force of this branch, there being on the rolls at the close of the fiscal year 129 persons only, or 23 less than the number authorized by law to be employed. For the present fiscal year the number asked for by this office was 114, but appropriation was made for 96 only from the 10 th of October. Whether this number will be sufficient for the work of the agency is very doubtful, and cannot yet be certainly determined, as the reduction has taken effect but recently, and at a season when its business is comparatively light.

## WORK OF THE OFFICE.

With the exception of the decrease above referred to in the issue and redemption of fractional currency, the work of the office has not been decreased, but has in some particulars been increased, so that the full force, diligently employed, is required to transact its business with certainty and dispatch.

Respectfully submitted.
A. U. WYMAN, Treasurer of the United States.

## APPENDIX.

## I-STATEMENT, COMPARATIVE, OF RECEIPTS AND EXPENDITURES AND COVERED MONEY CASH-BALANCRS.

a.-Comparison of Receipts.


## c.-Comparison of Covered-Money Cash-Balances.




The docunents enumerated below, necessary to the proper keepine of tho accounts with the abovenamed officers, were received or issued by the Division of Accounts of this Othice during the fiscal year, viz: $\div 9,863$ Transcripts of Accounts received, examined, and entered in detail.
$\pm+32,540$ Pay Warrants received, journalized, recistered, and entered in Quartery Account.
$\underset{+5}{ \pm+} 33,860$ Drafts issnet, examined, registered, and delivered or mailed.
11,667 Notices of Drafts issued, examined, and mailed to Depositaries.
18,644 Letters issued in transmittal of Dratts.
$++34,545$ Paid Drafts received, and iudorsements examinod and verified. 256 Drafts returned for perfection of indorsements.

+ Transcripts of Account with the Treasurer of the United States are received from the Treasury of the United States, (Cash Division,) Washington, D. C.; the seroral Sub.Treasuries, Depositaries, Mints, and Assay-Omces of the Tnited States, and from National Banks, especially designated by the Secretary of the Treasury as Depositaries of the United States, daily from some and at stated periods from others.
$f+$ For the parment of all moneys ont of the Treasury, drafts are issued by the Treasurer of the United States on the Pay-Warrants of the Secretary of the Treasury.
$+{ }^{++}$Treasury Drafts that have been paid are forwarded to the Treasurer as vonchers to accompany the transeript of the account in which he is charged with the payment of the same.

OF THE GENERAL TREASURY OE TIIE UNITED STATES.

*805 Transfor Orders issued, payablo by express at Government expenso.
** 1,705 Transfer Letters issaed, payable without expense to the Government.
8,710 Certificates of Deposit of transfer of funds and vonchers received and verifed.
${ }^{* * *} 3,808$ Daily Statements of Liahilities and Assets of Sirb-Treasuries and Depositaribs.
$\| 668$ Statefents and Reports to the Sacretary of the Treasury.
834 Manascript Letters.
157, 865 total number of Documents, \&e., manipulated in connection with the above account.

[^49]

OF THE GENERAL TREASURE OE THE UNITED STATES.
statement II.]


III－STATEMLNT OF BALANCES AND MOVEMENT OF MONEYS OF TITE POST－OFEICE DEPARTMENT．

| Office． | Palauces june 30，1873． |  |  | Ioring the fiscal year 1876. |  |  |  |  | Balances Juce 30， 1876. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  | $\begin{aligned} & \text { 若 } \\ & \stackrel{y}{E} \\ & \stackrel{5}{5} \\ & 5 \end{aligned}$ |  |  |
| Treasury U．S．，Washington，D．C． | 447，588 31 | \＄5， 13252 | \＄52，720 63 | \＄34：3，067 78 | \＄743， 70694 | \＄206，50151 | \＄ 800,000 c0 |  | 13， 04404 | \＄1， 81919 | \＄11， 22492 |
| Sub－I＇reasury U．S，New Yorls，N．Y． | 807， 86534 | 2， 39173 | 810,27707 | 460， 00000 | $7,387,18861$ | 5，148， 185 | 3，150， 60000 |  | 242，55712 | 10434 | 248， 45278 |
| Sub－Treasury U．S．，Boston，Mass．．． | 77，12：2 21 | 1，90195 | 79,02410 | 25，000 60 | 570， 000 e7 | 611，17391 |  |  | 60，431 82 |  | 60， 451 \＆2 |
| Sub－Treasury U．S，Pbiladeiphia，Pa | 142，268 52 | 31463 | 142，527 55 |  | 533，511 66 | 461， 92183 |  |  | $\therefore 17,11849$ | 10241 | 214， 01508 |
| Sub－Treasmy U．S．，Saint Louir，Mo | 6， $0: 2733$ | 3，cit et | 9，674 17 | 875， 00000 | 220,44937 | 1，083， 20734 |  | 22，50061 | 21，41\％ 59 | 4， 262900 | 17，153 53 |
| Sul－Treasmy U．S．，Sau Francisco，Cal | 81， 87606 | 6， 26819 | 91，143 27 | 49303 | 307， 440 | 345， 94848 | 49362 |  | 54，6335．54 | 3， 61939 | 43，016 15 |
| Sub－Treasury IJ．S，New Orlmas，La | 32， 2785 | 19， $8^{2} 22217$ | $5: 101.4$ | 375， 000000 | 64， 58719 | 410,53185 |  |  | 45，196 8\％ | 6，048 35 | 65， 07853 |
|  | 21， 0.743 | 10，109 19 | 31，166 62 | 300， 100000 | 2－6，9601 | 337,764 |  |  | 22， 08159 | 1，5035 10 | 921，4－643 |
| Sub Treasury U．S．，Pahtimone，Mal． | 54，50， 07 | 363：6 | 50， 95043 | 50， 6000 | 151， 8.3 H 99 | 2\％， 10411 |  |  | ［3， 690131 | 2，180（4） | 31， 51067 |
| Suh－Treasnry U．S．，Cincimuati，Ohio． | 12．t，1：0 0 | 1，301 31 | 126， 49161 |  | 20， 018 L | 203， 79098 | 50，000 00 |  | 50，的 14 | 2，859 3．3 | 49， 93081 |
| Subr．Treasury U．S．，Chicago， $111 . .$. | 16， $31 \% 0 \cdot 6$ | 5，719 | 20，wil 6 | 1， 250,00000 | 263， 03623 | 1，401，678 40 |  |  | 7\％， 78949 | 5,12876 | 70，600 73 |
| Sub－Treasury U．S．，Now Orleans，La．， （hl account） | 31，1 1444 |  | 31，164 44 |  |  |  |  |  | 31，164 44 |  | 31，104 44 |
| Depositary U．S．，Buffalo．N．Y．．．．．．． | 35000 |  | 33000 |  | 1， 00000 |  | 85000 |  | 50000 |  | 50000 |
| Jopositary U．S．，Santa Fé，N．Mex．．． | $9 \% 000$ |  | 29000 |  | $220 \leq 0$ |  | 51090 |  |  |  | ．．．．．．．．．． |
| Depositary U．S．，Littlo heek，Ark．， （old account） | 5，と起50 |  | 5,89350 |  |  |  |  |  | 5,82350 |  | 5，823 50 |
| Depositary U．S，Galreston，Tex， （old acconnt） | 8336 |  | 8336 |  |  |  |  |  | 8336 |  | 8336 |
| Depositary U．S．，Savannal，Ga．，（old account） | 90576 |  | 20576 |  |  |  |  |  | 20576 |  | 20576 |
| National Banks，Designated Deposi－ taries U．S．．． | 6， 05118 |  | 6，951 18 |  | 20，1\％0 13 |  | 16，706 E8 | 66019 | 9，754 24 |  | 9，754 24 |
| National Barik，Morchants＇，Wasi． ington，D．U．，（old account）． | 2， 20160 |  | 2，ᄃ01 00 |  |  |  |  |  | 2，80100 |  | 2，801 00 |
| Total | 447， 7678 | 56，956 47 | 624， 76415 | $3,618,56140$ | 10，555， 14026 | 11，136，71730 | 3，618，561 40 | 3，160 80 | 910，026 31 | 33，772 56 | 906， 25375 |
| Revennes collected by Postmasters for the Quarter ended September 30，1875，as per War－ rant of Posimaster－General |  |  |  |  | 5，355， 92534 | 5，355，92534 | Moneys expended by Pestmasters for same period． |  |  |  |  |
| Revenues collected by Postwastors for the Quarter ended Dccember 31，1875，as per War－ rant of Postmaster－Greneral． |  |  |  |  | 5，776， 00961 | 5， 776,20961 | Do． |  |  |  |  |
| Ievennes collected by Postmasters for the Quarter ended March 31，1876，as per Warrant of Postmaster－General． |  |  |  |  | 5，787，79101 | 5． 287,70101 | Do． |  |  |  |  |
| Revenues collected by Postmasters for the Quarter euded Junc 30， 1874 ，as per Warrant of Postmaster－General |  |  |  |  | 5，610，94051 | 5，610，910 54 | Do． |  |  |  |  |
| Total receipts |  |  |  |  | 33，026，006 26 | 33，667，583 80 | Total expenditures． |  |  |  |  |

The foregoivg, Statement III, shows the balances and movement of Moneys of the United States for the Post-Office Department as did Statement II for the General
An Reccipts and Par-Warrants issued by the Postmaster-General are received and registered in tho Division of Accomets of the Treasurer's Offee; the United States, on
 re returned

Conies of the Treasuer's Quartorly Account with the Uuited States on account of tho Post-Offee Department are rendered annually to the Senate and IIonse of Repre sentatives.
The following is a summaty of the Treasurer's Quarterly $y$ Account with the United States on account of the Post-Ofice Department for the fiscal year $18 \% 6$ :

D
De. $\qquad$ To Expenditares by Postmasters, warranted by settlement

Total Expmentures..
alance due the United States June $30,18 i 6$ $\qquad$ $22,530,86650$ 33, $667,583,80$ 940,02631 34, 607,61011

By Receipts by Warrant covered into the Treasury $\qquad$ By Receipts ly I'ostmasters, covered in by warrant on settiement........................ Total Receints
Dalane due the United States Juwe 30, 1675. $\$ 10,551,978$
$\qquad$ (2.) 530,394 Dalance due the United States Jume 30 , $1875 . .$. -- 33, 082, 840 96 34, 607,610 11

## IV.-STATEMENT OF UNAVAILABLE FUNDS JUNE 30, 1876.

The following items of Deposit, Deficit, Defanlt, or Failure were unavailable (not gubject to draft) on June 30, 1876, viz:


Totals.
$28,590,40017 \quad 1,269,04217 \$ 29,859,44234$

[^50]
## IV.-STATEMENT OF UNAVAILABLE FUNDS—Continued.

The Post Once Departmont Balanco "subject to draft," as shown by Statoment III, is \$006,253.75, of which the following items of default and falme were unavailable (not-sabject to diraft) on June 30 , 1876, viz :

| 1876, viz: | Coin. | Currency. | Total. |
| :---: | :---: | :---: | :---: |
| Default, Sub-Treasury United States, New Orleans, La, 1861, outbreak of Rebelion. | 831, 164 44 |  |  |
| Depositary Unitod States, Savanuah, Ga., 1861, outbreak of Rebellion | 20576 |  |  |
| Depositary United States, Gelveston, Tex., 1801, outbreak of Rebellion | 8336 |  |  |
| Depositary United States, Littlo Rock, Ark., 1861, ontbreak of Rebeltion. | 5, ¢ 2350 |  |  |
| Failare, Merchants' Nationt Bank of Washington, D. C., 1866. |  | \$2, 80100 |  |
| Totals. | 37, 27705 | 9, 80100 | 0,078 06 |

regapitilation of torals.

Coin. Currency. Totat.
General Treasury Moneys nnavailable June 30, 1876.......... \$28, 590, 400 17 \$1, 269, 042 17\% $29,859,44234$


Total Unavailable.
$28,627,67723 \quad 1.2718431729 .899 .52040$
31 F

## V.-STATEMENT OF RECEIPTS AND EXPENDITURES Receipts by warrants.



The books were closed as regards Repay and Counter Warrants on June 30, 1876, but as regards Rev. enue Covering Warrants, although constructively of date June 30,1876 , the books were not actually closed until Aagust 15, 1876.
Unexpended balances of appropriations are deposited in the Treasury by disbursing officers, and are coveredin by warrants of the Secretary of the Treasury, to the credit of the appropriations from which the amount was originally drawn as well as to the personal credit of the officer. Such warrants are technically termed "Repay Covering-Warrants."
"Connter-Warrants" carry amomits to the credit of an appropriation for the reason that it was not properly chargeable with an expenditure, but some other appropriation which is drawn upon by Transfer-Warrants."

## Warrants and Drafts.

The receipts, as per Statement V, were corered into the Treasury by 15.091 Revenue and Counter Warrants, and the expenditures were authorized by 32,540 Pay and Transfer Warrants, to facilitate the paymont of which 33,800 drafts were issued by this Othice. The number of warrants and drafts issued during the last ten fiscal years is given below.

|  | 1867. | 1868. | 1869. | 1870. | 1871. | 1872. | 1873. | 1874. | 1875. | $18^{\prime} 6$. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Covering- Warrants | 9,830 | 10, 098 | 10, 990 | 11,800 | 11, 323 | 12,450 | 14, 560 | 14,959 | 14,670 | 15,091 |
| Pay-Warrants | 31,051 | 30, 2\%2 | 27, 510 | 25, 304 | 25, 711 | 27, 020 | 31, 49. | 33, 782 | 33, 300 | 32, 540 |
| Drafts... - | 34, 022 | 36,566 | 30, 752 | 25, 954 | 31,759 | 31, 757 | 36,234 | 37, 666 | 39, 161 | 33, 800 |
| Total General Troasury. | 74,903 | 76, 886 | 69, 852 | 63, 058 | 68, 793 | 71,227 | 82,287 | 86, 407 | 87, 140 | 81, 431 |
| Post-Oftice Department Pay-Warrants | 5,588 | 5,192 | 5,704 | 5,101 | 6, 058 | 6, 707 | 8, 005 | 10,637 | 12, 278 | 13, 456 |
| Grand total | 80,491 | 82, 078 | 74, 056 | 68, 155 | 74, 851 | 77,934 | 90, 292 | 97, 044 | 99, 41 E | 94, 887 |

The average yearly issue for the last ten fiscal years is 84,011 .

BY WARRANTS FOR THE FISCAL YEAR 1876.
Expenditures by warrants.

| Anthorized by Warrants from on account of- | appropriations |  |  |  | - |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Customs | \$20,347, 70945 |  | \$435, 419 b7 | \$ 26,03113 | \$20, 809, 16045 |
| Internal Revenue | 5, 279, 82947 |  | 21, 27149 | 1, 66773 | 5, 302, 6869 |
| Interior Civil | 4,820,379 72 |  | 20,622 60 | 6, 30546 | 4, 833, 30778 |
| Treasury Proper | 31, 070, 10656 |  | 348,91993 | 338, 65551 | 31, 757, 68200 |
| Diplomatio | 1, 410, 25250 |  | 16,075 11 | 52,960 99 | 1, 479,288 60 |
| Quarterly Salaries .............. | 582,545 59 |  | 16, 707 |  | 1,582,55366 |
| Judiciary .......................... | 3, 447, 55049 |  | 127, 16040 | 110,50820 | 3, 685, 21909 |
| Net Civil and Miscellaneous expenditures $\qquad$ |  | \$66, 958,373 78 |  |  |  |
| War Department. |  | 38, 070, 88864 | 1, 145, 21370 | $13,525,33512$ | 52,741,437 46 |
| Navy Department. |  | 18, 963,30982 | 2, 201, 11316 | 2, 795, 75966 | 23, 960, 182 64 |
| Interior Department |  | 34, 223, 95386 | 904, 82912 | 535,395 72 | $35,664,17870$ |
| Public Debt, Interest |  | 100, 243, 27123 | 953,182 19 | 2,125 00 | 101, 198,578 42 |
| Total net expenditures...... |  | 258, 459, 79733 |  |  |  |
| Public debt: |  |  |  |  |  |
| Redemption of United States <br> Notest | $\begin{aligned} & 124,067,30000 \\ & 97,180,24400 \end{aligned}$ |  |  |  |  |
| Redemption of Fractional Currency ${ }_{+}$ | $36,058,72880$ |  |  |  |  |
| Redemption of Gold Certificates | $83,734,00000$ |  |  |  |  |
| Redemption of Certificates of DepositUnitedStates Notes | $108,305,00000$ |  |  |  | 449,345, 2\%: 80 |
| Payment of judgruents of Conrt of Commissioners of Alabama Claims. $\qquad$ |  | 449, 345, 27280 |  |  |  |
|  |  | 6, 641,28726 | 1,640 38 |  | 6, 642, 92764 |
| Totals. <br> Balance off covered moneys June 30, 1876. |  | 714, 446, $35739 \mid 6,181,455$ d2\| 1 |  | 17, 394, 744 59 | 738, 022, 55693 |
|  |  |  |  |  | 121, 807, 73230 |
|  |  |  |  |  | 859, 830, 28923 |

The books were closed as regards the entry of Pay-Warrants on June 30, 1876.
"Transfer-Warrants "are issued for the gurpose of drawing an amount from an appropriation properly chargeable with an expenditure, in order that the amount may be placed to the eredit; of another appropriation by "Connter.Warrants," the moneys kaving been erroneously paid from the appropriation entifled to credit. The total amount of "Transfer" and "Counter" Warrants must, thecefore, agree. §

The amounts of unexpended balances repaid into the Treasury and covered in by "Repay-Warrants" and the amounts credited to appropriations by adjustment and covered in by "Counter-Warrants" are included in the above statement of expenditures in order to show the net expenditures for the fiscal jear. For example: The total expenditures for the War Dopartment were $\$ 52,741,437.46 ;$ bat $\$ 1,145,213.70$, not having been expeuded, were repaid into the Treasury, and, $\$ 13,525,335.12$ having been credited back upon adjustment of appropriations, the real net expeuditures for that Department were only \$38,070,888.64.

[^51]VI-STATEMENT OF TREAS
DR.
The Lnited Slates in account with John C. New, Treasurer

| July 1, 1875, to June 30, 1876: <br> To paymeots on Warrants issued during fiscal yваг, viz: <br> Treasney <br> Quarterly Salaries ............................................. <br> Judiciary. <br> Diplomatic. $\qquad$ <br> Customs <br> Interior Civil <br> Internal Rovenue. <br> Public Debt. $\qquad$ <br> Interior. <br> War $\qquad$ <br> Navy $\qquad$ <br> To payments on Warrants issued during previons fiscal years, viz: <br> Treasury <br>  <br> Judiciary <br> Diplomatic. $\qquad$ <br> Customs <br> Interior Civil <br> Interual Revente. $\qquad$ <br> Interior. $\qquad$ <br> War $\qquad$ <br> Navy $\qquad$ <br> To balance Covered Moneys June 30, 1876, viz: <br> Account of F. E. Spinner, late Treasurer United States <br> Account of John C. New, Treasarer United States $\qquad$ <br> To reconcile this balance with that of the General Treasury LedgerAdd amount of receipts not covered in account of F. E. Spinner, late Treasurer United States <br> Add amount of receipts not covered in account of John C. New, Treasurer United States. <br> Deduet amount of Unpaid Warrants in account of F. F. Spinner, late Treasurer United States <br> Deduct amount of Unpaid Warrants in account of John C. New, Treasurer United States. <br> Doduct amount on deposit with the States <br> General Treasury balance June 30, 1876, (see Statement II). |  | $737,608,25665$ <br> 353,576 75 <br> $150,737,05720$ <br> $\frac{619,07412}{151,356,13132}$ <br> $\frac{28,929,32490}{122,426,80642}$ | 737, 961, 83340 $150,737,05720$ <br> $888,698,89060$ |
| :---: | :---: | :---: | :---: |

URER'S QUARTERLT ACCOUNT.
of the United States, for the fiscal year ending June 30, 1876.
CR.

| Jaly 1, 1875 : <br> By General Treasury balance........................... <br> To reconcile this balance with that of Treasurer's <br> Quarterly Account- <br> Add amount on deposit with the States <br> Add amount of Unpaid Warrants. $\qquad$ <br> Deduct amount of receipts not covered in .... <br> Balance of Covered Moneys, as per Treasurer's <br> Quarterly Account. June 30, 1875. $\qquad$ <br> July 1, 1875, to June 30, 1876: <br> By receipts covered in by Warrants: <br> Customs, fiscal year 1876, receipts. $\qquad$ <br> Customs, previous years' receipts. $\qquad$ <br> Internal Revenue, fiscal year 1876, receipts ... Internal Revenue, previous years' receipts ... <br> Lands, fiscal year 1876, receipts. <br> Miscellaneous Revenues, fiscal year 1876, receipts <br> Miscel aneous Revenues, previous years' receipts $\qquad$ <br> Miscellaneous Repayments, fiscal year 1876, receipts <br> Miscellaneous Repayments, previous years ${ }^{\circ}$ receipts $\qquad$ <br> War Repayments, fiscal year 1876, receipts War Repayments, previous years' receipts. <br> Navy Repayments, fiscal year 1876, receipts .. Navy Repayments, previous years' receipts... <br> Interior Repayments, fiscal year 1876, receipts Interior Repayments, previous years' receipts. |  | $\begin{array}{r} \$ 174,643,02051 \\ 1,072,00273 \\ \ldots \ldots \ldots \ldots \\ 148,071,98461 \\ 116,700,73203 \\ 1,129,46695 \\ 4 \\ 425,649,48963 \\ \\ 2,468,55306 \\ 14,670,54382 \\ 4,996,87282 \\ 1,440,22484 \end{array}$ | $\$ 173,571,01778$ <br> $715,127,87282$ $888,698,89060$ |
| :---: | :---: | :---: | :---: |

## 1.

| It will be seen by reference to Statement II of this report that the "Ge Balance" subject to draft June 30, 1876, was. and by the "Supplemental Statement" that the "Coin Balance" was. | \$74, 153, 928 37 | $\$ 122,426,80642$ |
| :---: | :---: | :---: |
| By reference to the "Public Debt Statement" of July 1, 1876, the eash in the Treasury at the close of business on June 30, 1876, is stated as. | 73, 625, 58497 | 119, 469, 726 \%0 |
| The differences amounting to | 528,343 40 | 2, 957, 07972 |

are explained by the fact that the transeripts of General Account containing reports of receipts into the Treasury prior to July 1, 1876. (the amount which is here stated, were not received at this office until after what date, from the following officts, viz:


## 3.

By Treasurer's Quarterly Account, Statement VI, the "balance of covered moneys June 30,1876 ," is stated as.................................................................................. and by "Receipts and Expenditures," Statement $V$, the " balance of corered moneys June 30,1876 ," is stated as.
$150,737,05720$

The difference, amounting to
$121,807,73230$
is explained by the fact that in the Treasurer's Quarterly Account all moneys that have been covered into the Treasury are incladed, but not in the "Receipts and Expenditures by Warrant" account, from which the amount deposited with the States, being really unavailable, has been dropped
and by the additional fact that the amount of all pay-ซarrants issued to the close of the fiscal year is credited in the "Receipts and Expenditures by Warrant" acconnt; but in the "Treasarer's Quarterly Accout " only the amount of those pay-warrants is credited for which vouehers have passed into the hands of the accomnting officers at the close of the fiscal year, the amount of pay-warrants for which vouchers had not been passed was

The General Treasury Balance "subject to draft," as sbown by Statement II, is
$\$ 122,426,80642$
to which being added the amonnt on deposit with the states, transferred under act of Congress approved June 23, 1836
The total balance of General Treasury Moneys is found to be
and plas the amount of difference between "Recoipts not covered in"..
$\$ 019,07412$
and "Warrants remaining unpaid"
agrees with the Balance of Covered Moness due the United States as showa per
208,605 87
Statement VI, Treasurer's Quarterly Account, page $2 s$.
$150,737,05750$
VIII-STATEMENT OF BALA NCES REMAINIGG TO THE CREDIT OF UNITED STATES DISBURSING OFFICERS AND AGENTS, JUNE $30,1876$.

| Offices. | Amount. |
| :---: | :---: |
| Treasury of the United States, (cash-room, Washington, D. C | \$1, 620, 913 \&8 |
| Sub-Treasury United States, Now York, N, Y | 4, 003, 70182 |
| Sub-Treasary United States, Boston, Mass. | 313, 85705 |
| Sub-Treasury United States, Philadelphia, Pa | 386, 50366 |
| Sab-Treasury United States, Saint Louis, Mo | 5:6, 71694 |
| Sub-Treasary United States, San Francisco, Cal | 791,316 86 |
| Sub-Treasury Unitell States, New Orleans, La | 566, 27996 |
| Sub-Treasury United States, Charleston, S. C | 99, 17506 |
| Sulb-Treasury Cnited States, Baltimore, Md | 241,97753 |
| Sub-Treasury United States, Cincinnati, Ohio. | 137, 18451 |
| Sub Treasury United States, Chicago, Il | 1, 009,29666 |
| Depositary Uuited States, Buffalo, N. Y | 70, 477 14 |
| Depositary United States, Pittsburgh, Pa | 107,276 05 |
| Depositary United States, Santa Fe, N. Mex | 80,018 18 |
| Depositary United States, Tucson, Ariz. | 130,319 48 |
| National banks desiguated as depositaries United State | 3,503, 83803 |
| Total. | 13, 658,852 81 |

During the fiscal year 8,128 "Lists of balances standing to the official credit of United States Disbnrsing Officers and $A$ gents" were received by this Oftice, (Dirisiou of Accounte; 52,327 "Statements of Pablic Fands " aud "Abstracts of Weekly Statements" were received for examination, comparison, certification, and return to the Bureans and Departments from which sent; and 641 letters were written in regard to errors and corrections.
IX.-STATEMENT BY CLASSES OF UNITED STATES DISBURSING OFFICERS AND AGENTS.

| Classes. | Reporting. | Notreporting. | Total. |
| :---: | :---: | :---: | :---: |
| Arme: |  |  |  |
| Quartermasters | 234 | 71 | 305 |
| Commissavies | 126 | 73 | 199 |
| Recruiting-Oficers | 23 | 7 | 19 |
| Paymasters | 49 | 3 | 52 |
| Engineer Officers | 40 | 5 | 45 |
| Ordmance-Oficers | 21 | 14 | 35 |
| Staff:Officers -. | 6 | 1 | 7 |
| Medical Officers | 4 |  | 4 |
| Sigual-Service Officers | 4 | 2 | 6 |
| Engineer Agents .-. | 2 |  | 2 |
| Superintendent Military A cademy. | 1 |  | 1 |
| Iontana and Dakota indian-War Cl | 1 |  | 3 |
| Nary: |  |  |  |
| Pay-Directors.. | 5 |  | 6 |
| Pay-Inspectors. | 4 | $\stackrel{2}{6}$ | 6 |
| Paymasters | 20 | 6 | 26 |
| Civil: |  |  |  |
|  |  |  |  |
| Collectors of Customs. | 113 | 16 | 129 |
| Surveyors of Castoms. | 35 |  | 35 |
| United States Marshals | 53 |  | 53 |
| Pension Agents... | 125 |  | 125 |
| Superistendents of Indian Affairs | 2 |  | 2 |
| Inctian Agents.. | 74 |  | 74 |
| Oficers of the Light-House Board. | 27 |  | 27 |
| Supervising Arebitect's Disbursing | 39 |  | 39 |
|  |  |  |  |
|  |  |  |  |
| Commissioner of Northern Boundary | 1 |  | 1 |
| Totals. | 1,113 | 269 | 1,382 |

# The number of National Bank which had aposited securities for their circulation to July 1, 1875, was <br> $\qquad$ 



Numbor of banks failed prior to Jaly 1, $18 \% 5 \ldots \ldots$
Number of banks which failed in fiscal year 1876 $=38$

Number of banks which failed in fiscal year 1
a voluntary liquidation prior to July 1, $18 \%$
In voluntary liquidation, which made reposits during the fiscal year 1876
Numbor of National Banks doing lusiness June 30, 1876
XI.-STATEMENT OF REDEMPTION OF THE CIRCULATING NOTES OF NATIONAL BANKS FAILED.


XII.-STATEMENT OF THE REDEMPTION OF CIRCULATING NOTES OF NATIONAL BANKS IN VOLUNTARY LIQUIDATION.





| 15,345, 00 | 15, 345 00 | 45,000 00 | 29,655 00 |
| :---: | :---: | :---: | :---: |
| 24,99100 | 53, 99600 | 90, 00000 | 36,004 00 |
| 13, 1,0700 | 25, 10700 | 42,500 00 | 17,39300 |
| 5,47700 | 5.47700 | 30, 60000 | 25, 12300 |
| 77,95600 | $77,0 \pi 600$ | 315, 00000 | 237, 04400 |
| 5,71000 | 254,51200 | 270,600 00 | 15, 48800 |
| 76,97000 | 146, 49000 | 261,000 00 | 114,510 00 |
| 16,190 00 | 26, 19000 | 41,200 00 | 15,010 00 |
| 50400 | 49.90775 | 50,850 00 | 1,642 25 |
| 53, 25400 | 97\% 57900 | 166, 60000 | 69, 02100 |
| 59000 | 39,577 75 | 40,75i) 00 | 1,172 25 |
| 22,476 00 | 35,47600 | 5i, 80000 | 18,324 00 |
| 15,75400 | 28,254 00 | 42,600 00 | 14,346 00 |
| 1, 20000 | 73, 51875 | 75,50000 | 1,981 25 |
| 91000 | 48, 12825 | 49,500 00 | 1,37175 |
| 9,123 00 | 9, 12300 | 44,400 00 | 35,27700 |
| 4, 53500 | 4,53500 | 27, 0000 | 22,465 00 |
| 12, 16500 | 12,165 00 | 45,000 00 | 32, 83500 |
| 12,535 00 | 31,545 00 | 45.09000 | 13, 45500 |
| 12,585 00 | 12,585 00 | 44,599 00 | 32, 01400 |
| 1,900 00 | 39,595 00 | 42,20000 | 2,605 00 |
| 10,245 00 | 10,245 00 | 59,710 00 | 49,465 00 |
| 1, 14000 | 42,44500 | 44,12500 | 1, 68000 |
| 73500 | 39, 16000 | 40,500 00 | 1, 34000 |
| 7500 | 25, 10375 | 42,500 00 | 30625 |
| 8000 | 11, 66500 | 11,990 00 | 32500 |
| 15,53900 | 15, 53900 | 63, 99100 | 50,45200 |
| 11,74900 | 11, 74900 | 35,40000 | 23, 65100 |
| 5, 00000 | 5, 00000 | 45, 00000 | 40,000 00 |
| 1,450 00 | 83, 85070 | 66, 18700 | 2,336 30 |
| 2,470 00 | 174, 42305 | 179,990 00 | 5,566 95 |
| 30,98300 | 103, 99300 | 150, 30000 | 46, 307 00 |
| 23,04200 | 55,842 50 | 90,000 00 | 34, 15750 |
| 4,440 00 | 26, 44000 | 31,500 00 | 5, 06000 |
| 4,930 00 | 4,930 00 | 45, 00000 | 40, 07000 |
| 10,07700 | 17,07700 | 27, 40000 | 10, 32300 |
| 14,83700 | 16,83700 | 23,060 00 | 6, 22300 |
| 15,40700 | 26, 40700 | 40, 600 00 | 14, 19300 |
| 4,235 00 | 257, 70525 | 266,540 00 | 8,834 75 |
| 8,435 00 | 142,525 00 | 154, 00000 | 11, 47500 |
| 11,653 60 | 101, 05400 | 115,870 00 | 14,816 00 |
| 1,35100 | 83, 98700 | 86,50000 | 2,51300 |
| 1, 00000 | 88,083 25 | 90, 000 00 | 1, 91675 |
| 7,3 3500 | 7,325 00 | 19,500 00 | 12, 17500 |
| 7, 13600 | 7, 136 00 | 16,900 00 | 9, 76400 |
| 27, 71600 | 43, 31600 | 48,600 00 | 5, 28400 |
| 1,870 00 | 119, 07685 | 123, 00000 | 3,923 15 |
| 2,041 00 | 82,91130 | 85,69200 | 2,780 70 |
| 2,840 00 | 2,840 00 | 6,645 00 | 3,80500 |


| State. | Place. | Title. | Redeemed to July 1, 1875. | Redeemed in fiscal year 1876. | Total redemp. tions. | Deposits to redeem notes. | Balance. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| New York | New York | American National Bank | \$64,500 00 | \$85, 36350 | \$149, 56350 | \$188, 80000 | \$38,936 50 |
| Do | ...do | Grocers' National Bank | 36,936 00 | 65000 | 37,586 00 | 39, 440 (i0 | 1,834 00 |
| Do | do | National Bank of North America | 25\%,89665 | 4,79200 | 237, 68865 | 267, 20: 00 | 9,51135 |
| Do | do | National Carrency Bank* |  | 5,650 60 | 5,65000 | 45, 00000 | 39,350 00 |
| Do | do | Pacific National Bank... | 124,647 25 | 1,99000 | 125,937 25 | 130, 27500 | 4,337 75 |
| Do | Oneida | First National Bank | 48,300 00 | 27, 74100 | 76,04100 | 110,50000 | 34,45900 |
| Do | Owego | National Union Bank | 54,826 00 | 12,84700 | 67,673 60 | 82,850 00 | 15,17700 |
| Do | Rochester | First National Bank. | 186,069 50 | 8,05000 | 194, 11950 | 206, 10000 | 11,980 50 |
| Do. | ....do . | Clarke National Bank | 140, 38300 | 5,47300 | 145, 85600 | 153,900 00 | 8,044 00 |
| I)o | . do | Farmers and Meohanies' National Bank | 55, 50000 | 6, 92000 | (62, 4.20 00 | 71, 02500 | 8, 60500 |
| Do | do | National Union Bank | 180, 68825 | 2, 640 00 | 183,328 25 | 189,950 00 | 6,621 75 |
| Do | Skaneateles | First National Bank | 122, 41420 | 1,838 00 | 124, 25220 | 129,41500 | 4, 16280 |
| Do | South East | Croton ILiver National Bank | 78,705 00 | 45,10100 | 123,8:6 00 | 1 166,55000 | 42, 74400 |
| Do | South Worceste | First National Bank. | 145,876 25 | 2,50560 | 14x,321 25 | 152,90000 | 4,51875 |
| I)o | Syracuse. | Second National Bank | 76, 32000 | 5,98200 | \%2, 31200 | 90,10000 | 7, 69800 |
| Io | -- do ... | Fourth National Bank. | 84, 05700 | 3, 116004 | 87, 173 00 | 91,700 00 | 4, 527 00 |
| Do | do | Mechanics' National Bank. | 78, 755004 | 6,35000 | 85,10500 | 913,800 00 | 8,69500 |
| Ilo | Troy. | Merchants and Mechanics' National Ba | 163, 512 70 | 2,35700 | 165, 86970 | 170, 55000 | 4,98030 |
| Do | Waterford. | Saratoga County National Bank | 119,346 05 | $\stackrel{2}{2}, 95700$ | 122,30305 | 127,000 00 | 4,696 95 |
| Do | Watertown | Seoond National Bank*. |  | 4, 14000 | 4,140 00 | 25, 880001 | 21, 74000 |
| Do | Whitestown | The National Bank. | 42,523 25 | 55000 | 43, 07325 | 44,500 00 | 1, 42675 |
| Ohio | Beverly- | First National Bank | 21, 10000 | 20, 45200 | 47,552 00 | ¢6, 400 co | 38, 84800 |
| Do. | Cinciunati | Central National Bank | 291,535 00 | 10,570 00 | 302, 10500 | 319,87000 | 17,765 00 |
| Do. | .... do | Commercial National Bank | 330,090 00 | 4, 19000 | 334, 28000 | 345,05000 | 11,670 00 |
| Do. | . do | Ohio National Bank. | 375, 07060 | 4, 24000 | 384,360 00 | 404,900 00 | 20,540 00 |
| Do | Cuyahoga Falls | First National Bank | 30,233 75 | 89900 | 31, 132 75 | 32,40000 | 1,26725 |
| Do | Dayton .-..... | First National Bank. | 125,047 05 | 2, 48500 | 127,532 05 | 132,100 00 | 4,567 95 |
| $1 \%$ | Greenfield | First National Bank** |  | 7,838 00 | 7,838 00 | 50, 00000 | 42,16200 |
| Do | Lebanon.. | First National Bank | 80,323 75 | 1,58000 | 81, 90375 | 85,00000 | 3, 09625 |
| Do | Lodi | First National Bank*. |  | 14, 02700 | 14, 02700 | $8{ }_{8,900} 00$ | 74, 95300 |
| Do | Mansfield | Richlaud National Bank* |  | 26, 51700 | 26,517 00 | 130, 27160 | 103, 75400 |
| Do. | Marietta | Marietta National Bank* |  | 11, 18500 | 11,185 60 | 90,000 00 | 78,815 00 |
| Do. | Marion | First National Bank. | 100, 125 35 | 2,128 00 | 102,253 35 | 105, 83300 | 3, 549 65 |
| Do. | Medina..... | First National Bank. | 9,41200 | 13,749 00 | 23, 16100 | 45,00000 | 21,839 00 |
| Do. | Millersbargh .- | First National Bank. | 4,700 00 | 22, 77650 | 27,47650 11,041 11,00 | 60,40000 45,00000 | 32,92350 33,95900 |
| Do. | Portsmouth... | Iron National Bank* |  | 11,002 00 | 11,002 00 | 89,00000 | 33,95900 77,95800 |
| Do. | Steubenville | F'irst National Bank. | 70,513 00 | 32, 14700 | 102, 66000 | 135, 000 09 | 32,340 00 |
| Do. | Washington | Fayette County National Bank* |  | 18,850 00 | 18,250 00 | 81, 280 00 | 63, 03000 |
| 10. | Zanesville | Second National Bank....... | 119,485 00 | 5, 29000 | 125,375 00 | 138, 14000 | 12,765 00 |
| Do | .. do | Muskingum National Bank | 79,080 00 | 2,43500 | 81, 56500 | 86, 20000 | 4,63500 |
| Pennsylvania | Brookville ... | First National Bank..... | 33, 00000 | 21, 95000 | 54,950 40 | 822,88000 | 27, 98000 |
| Do... | Curwinsville .. | First National Bank*. | 6,500 00 | 14, 725 000 | 14,785 18,413 | 89,000 <br> 28,600 <br> 100 | 74,27500 10,18700 |



* Went into voluntary liquidation during the fiscal year 1876.
$\dagger$ Consolidated with State National̈ Bank of Memphis, Tenu.


## hecapitulation.

Number of national banks which had gone into voluntary liouidation to June 30, 1875. ..... 133
Number of national banks which went into voluntary liquidation in the fiscal year 1876 ..... 176


| Do. | Madison |
| :---: | :---: |
| Do. | ....do |
| Do | Mouticello |
| Do | Muncio |
| Do | Now Albany |
| Do | Pual...... |
| Do. | Richmond |
| Do. | Rushville |
| Do. | Sheiby ville |
| Do. | Torre Haute |
| Do. | Vincennes ... |
| Illinois. | Aurora .... |
| Do. | .. do . |
| Do. | . do |
| Do. | Bloomington |
| Do. | Caino ....... |
| Do. | Canton . |
| Lo. | Chicago. |
| Do. | . . do... |
| Do. | . . do |
| Do. | . ${ }^{\text {do }}$ |
| Do. | ...do |
| Do. | - . 10 |
| Do. | ...do |
| Do. | . . .do |
| Do. | - . 6 do |
| Do. | ...do |
| Do. | ....do |
| Do. | ....do |
| Do. | ....do |
| Do. | - . ${ }^{\text {do }}$ |
| Do. | -...do |
| Do. | -...do |
| Do. | . ${ }^{\text {do }}$ |
| Do. | Decatur |
| Do. | Dix04.. |
| To. | Elgin. |
| Do. | Freoport |
| Do. | ...d0... |
| 130. | Galena. |
| Do. | Galva. |
| Do. | Greenvilie |
| Do. | Jacksonvilo |
| Do. | Kaukakee . |
| Do. | Keithsburgh |
| Do. | Lanark..... |
| Do. | Mattoon |
| 10. | Mendota. |
| Do. | Morris... |
| Do. | ....do |


| Nrtional Branch Ban |  |
| :---: | :---: |
| First Natioual Bank | 69,000 |
| First Nationai Bank |  |
| Muncio National Bank |  |
| First National Bank. |  |
| Citizens' Natronal Bauk |  |
| The Ricimond National Bank |  |
| Rushville National Bank | 25,500 |
| First National Bank.. | 10, 000 |
| First National Bank | 26, 000 |
| Vincennes National Bank |  |
| First National Bank. |  |
| Second National Bank. |  |
| Uuion National Bank |  |
| Tho National Bank. | 2, 000 |
| City National Bank. |  |
| First National Bank. |  |
| First National Bank | 94, 000 |
| Fourth National Bank | 65, 660 |
| Eíth National Bank | 12,500 |
| Central National Bank |  |
| City National Bank $\ddagger$ | 30,800 |
| Commercial National Bank | 150,500 |
| Cook County National Bank $\ddagger$ | 30, 800 |
| Corn Exchange National Baak | 70,300 |
| German National Bauk...- | 148, 450 |
| Home National Bank. | 21,000 |
| Mechanics' Natioual Bank | 19,000 |
| Merchants' National Bank |  |
| National Bank of Illinois. | 27,500 |
| National Bank of Commuerce | 29,000 |
| Northwestorn National Bank |  |
| Traders' National Bank. |  |
| Union National Bank |  |
| Lecatur National Bank |  |
| Dixon National Bank | 8,500 |
| First National Bank. |  |
| First National Bank |  |
| Sceond National Bank |  |
| Merchants' National Bank |  |
| First National Bank. |  |
| First National Bank. | 7,000 |
| First National Bank. | 59,304) |
| First National Bank. |  |
| Farmers National Bank | 6,500 |
| First National Bank | 16,000 |
| First National Bank | 19, 000 |
| First National Bank. |  |
| First Natioaal Bank. |  |
| Grundy County National Bank |  |


| 27, 442 | 27,442 | 225,000 | 197, 558 |
| :---: | :---: | :---: | :---: |
| 102,150 | 171, 150 | 255,600 | 84, 450 |
| 2,912 | 2,919 | 17,500 | 14,583 |
| 11,300 | 11,300 | 90, 000 | 78,700 |
| 61,978 | 61,9:8 | 90,000 | 28.022 |
| 23,395 | 23,395 | 43,000 | 19,605 |
| 40,600 | 40, 600 | 86, 100 | 45,500 |
| 12,7i0 | 38,200 | 38, 200 |  |
| 30, 705 | 40, 705 | 45.600 | 4,295 |
| 64, 000 | 90,000 | 90,000 |  |
| 2,000 | 2,000 | 135, 000 | 133.000 |
| 34,780 | 34,780 | 43,700 | 8,920 |
| 23,246 | 233,246 | 27, 000 | 3,754 |
| 38, 314 | 38,314 | 67, 500 | 29, $1 \times 6$ |
| 45,050 | 47,000 | 90, 000 | 42,950 |
| 21, 724 | 21,721 | 45, ,000 | 23,270 |
| 7,861 | 7,861 | 12, 150 | 4,289 |
| 149, 125 | 243, 125 | 362, 200 | 119,575 |
| 16, 440 | 82, 100 | 82, 100 |  |
| 120,175 | 132, 675 | 315, 000 | 182,325 |
| 22, 389 | 92, 389 | 45, 000 | 22, 611 |
| 56,991 | 87,791 | 87,791 |  |
| 95,520 | 246, 020 | 311, 200 | 65, 180 |
|  | 30,800 | 30,800 |  |
| 137, 099 | 207, 399 | 360,000 | 152, 601 |
| 102,795 | 251, 245 | 306, 060 | 54, 755 |
| 24,000 | 45,000 | 45,000 |  |
|  | 19,000 | 19,000 |  |
| 46,971 | 46,971 | 46, 971 |  |
| 57,319 | 84, 819 | 131,000 | 46, 181 |
| 47,98.3 | 76, 985 | 121, 500 | 44,515 |
| 36, 245 | 36,245 | 98,500 | 62,255 |
| 11,390 | 11,390 | 65, 700 | 54,310 |
| 111,875 | 111.875 | 709, 120 | 597,945 |
| 10,4:6 | 10,426 | 45, 000 | 34, 574 |
| 30, 594 | 33, 094 | 45, 000 | 5,906 |
| 16,685 | 16,655 | 45. 000 | 28,315 |
| 11,357 | 11,357 | 45, 000 | 33, 643 |
| 20,093 | 20,093 | 45, 000 | 24,907 |
| 1,500 | 1,500 | 13,500 | 12,000 |
| 4,150 | 4,150 | 22,500 | 18, 350 |
| 23,600 | 30, 600 | 30, 600 |  |
| 21, 100 | 80,400 | 80, 400 |  |
| 11,322 | 11,322 | 18,000 | 6,678 |
| 9,700 | 16,900 | 16, 200 |  |
| 27,150 | 43, 150 | 4.5, 000 | 1,850 |
| 25, 200 | 45, 000 | 45,000 |  |
| 39,152 | 39,152 | 67,500 | 28, 348 |
| 8,000 | 8,000 | 90, 000 | ¢74, 825 |
| 5,200 | 5, 200 | 44, 600 | 39,400 |


| State. | Place. | Title. | Redeemed to July 1, 1875. | Redeemed in fiscal year 1876. | Total redemptions. | Deposits to redeem notes. | Balance. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Illinois | Mount Carroll | First National Bank. |  | \$29, 081 | \$29,081 | \$45, 000 | \$15,919 |
| Do. | Pekin. | First National Bank. | \$7, 600 |  | 7,600 | 7, 600 |  |
| Do. | Pouria | First National Bank | 33,500 | 50,788 | 84, 288 | 111, 230 | 26, 938 |
| Do | . . . do . | Second National Bank | 37,000 | 58,755 | 05, 750 | 102, 410 | 6,655 |
| Do | do | Merchants' National Bank |  | 31, 008 | 31,008 | 45, 000 | 13, 092 |
| Do | Polo | Exchauge National Bank . | 5, 000 | 13, 000 | 18, 000 | 18,000 |  |
| Do. | Pontiae | Livingston County National | 14,700 | 29,029 | 43, 289 | 45,000 | 1, 27 l |
| Do. | Quincy | First National Lank ...... | 98,300 | 55, 966 | 84, 206 | 135, 000 | 50,734 |
| Do | Lock Island | First National Bank. |  | 1,550 | 1,550 | 45,000 | 43,450 |
| Do. | . do ....... | Rock Island Natioual Bank |  | 5, 200 | 5, 200 | 36,000 | 30, 800 |
| Do | Rockford | Thind Natioual Bank ... |  | 1,500 | 1,500 | 18,000 | 16,500 |
| Do. | .... do .... | Roekford National Bank | 17,400 | 26,773 | 44,173 | 45,000 | 887 |
| Do. | 40 | Whinebago National Bank | 9, 000 | 13,623 | 2, 6.17 | 43, 650 | 91, 027 |
| Do | Seneca | First National Bank....... |  | 7,175 | 7,175 |  |  |
| Do | Springtield | First National Bank. | 81,600 | 50, 650 | 132, 250 | -309,200 | 176,900 |
| Do. | . ..do..... | State National Bank. |  | 20,535 | 20,533 | 130, 640 | 110, 005 |
| Do. | Sterling | Firsu N itionat Bank. |  | 9,303 | 9,303 | 40, 100 | 35, 697 |
| Do | Warsaw | First National Bank. | 500 | 27, 985 | 27,785 | 4, 000 | 17, 15 |
| Iowa - | Burlington | First National Bank ....... |  | 23, 195 | 23, 395 | 33, 200 | 12, 105 |
| Do | $\begin{gathered} \text {. do } . . . . . \end{gathered}$ | Merchants' National Bank National State Bank ...... | 16,500 | 32,705 43,180 | 32, 795 | \% 5150,150 | 42,355 30,320 |
| Do | Cedar Rapids | First National Bank. | 13,000 | 28,446 | 41, 446 | 45,000 | 3, 554 |
| Do | - do ...... | City National Bank | 11,900 | 24, 100 | 36, 000 | 36, 040 |  |
| Do | Chariton | First National Bank. |  | 6, 180 | 6, 180 | 18,000 | 11,820 |
| Do | Council Bluits | Pacific National Bank |  | 30,584 | 30,584 | 4, ,000 | 14, 416 |
| Do | Davedport... | First Natioual Bank. |  | 5,784 | 5,784 | 45,000 | 39, 216 |
| Do | ....do ...... | Cit zens' National Bank |  | 2x, 645 | 24,69, | 45,060 | 16,305 |
| Do. | - ...do | Davenport National Bank |  | 49, 270 | 49, 270 | 90,000 | 40,730 |
| Do | Decorah | First National Bank ..... | 1,000 | 21, 000 | 22, 500 | 22,500 |  |
| Do. | Des Moines. | Citizens' National Bank. | 1, 000 | 30, 655 | 31,655 | 45, 000 | 13,345 |
| Do. | - . do | National State Bank. | 9,500 | 29,703 | 39, 205 | 43,300 | 4,095 |
| Do | Dabuque | First National Bank | 2,500 | 57, 647 | 60,147 | 135,000 | 74,853 |
| Do. | - do ... | Commercial National Bank | 18,000 | 27, 0110 | 45, 060 | 45,000 |  |
| Do. | Grinnell | First National Bank. | 11,800 | 27,594 | 38, 3:4 | 43,000 | 5,6\%6 |
| Jo | Independence. | First National Bank. |  | 14, 940 | 14,940 | 45,000 | 30,000 |
| Do. | Iowa City ..... | First National Bank. | 8,000 | 25, 793 | 3.3,795 | 33, 800 | 5 |
| Do | $\ldots$ do $\ldots$ | Iowa City Natioual Bankt | 7,700 |  | 7,760 | 7, 760 |  |
| Do. | Keotur | Kcokuk National Bank. |  | 19,977 | 19,977 | 30, 600 | 10,623 |
| Do | ..do....... | State National Bank | 14, 000 | 41,940 | 55,940 | 00,000 | 34, 060 |
| Do. | Marshalltown. | First National Bank. |  | 13, 070 | 13,070 | 45,000 | 31, 910 |
| Do | Montoo... | First National Bank. |  | 1,000 | 1,000 | 13,000 | 17,000 |
| Do. | Mount Pleasant | First National Bank | 8,600 | 18, 400 | 27, 2900 29 | 27,000 45.000 |  |
| Do. | Muscatine... | Muscatine National Bank |  | 89 <br> 14,800 <br> 18 | 20,720 | 45,000 <br> 43,200 | 15, 280 |
| Do. | Ottumwa.... | Iowa National Bank. First National Bank. | 28,400 19,700 | 14, 426 | 44,826 | 45,000 | 174 |



| State. | Place. | Title. | Redeemed to July 1, 1875. | Redeemed in fiscal year 1876. | Total redemptions. | Deposits to redeem notes. | Balance. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Massachusetts | Salem | Asiatic National Bank. |  | \$20, 500 | \$20,500 | \$20,500 |  |
| Do...... | ...do | Naumkeag National Bank |  | 90, 000 | 90,000 | 90, 000 |  |
| Do | South Weymo | First National Bank...... |  | 45, 249 | 45, 249 | 90, 000 | \$44, 751 |
| Maryland. | Baltimore..-- | Western National Bank |  | 178, 423 | 178, 423 | 360,000 | 181,577 |
| Do... | ....do | Merchants' Nutional B.tnk |  | 141,340 | 141, 340 | 479,900 | 338, 560 |
| Do | do | National Mechanics' Bank |  | 10,500 | 10,500 | 177, 000 | 166,500 |
| Do | Port Deposit | Cecal Natioual Bank.. |  | 16,200 | 16,200 | 16,200 |  |
| Michigan | Adrian ..... | First National Bank. | \$8,800 | 27, 981 | 36,781 | 45, 000 | 8,219 |
| Do... | Bay City. | First Nutional Bank...... | 56,900 | 41,554 | 98,454 | 105, 300 | 6,846 |
| Do | Coldwater | Coldwater National Bank | , | 30,933 | 30, 933 | 45, 000 | 14,067 |
| Do | ...do ..... | Southern Michigan National |  | 34, 320 | 34, 320 | 54, 000 | 19,680 |
| Do | Decatur | First National Bank....... |  | 2,300 | 2,300 | 22,500 | 20, 200 |
| D0 | Detroit | Second National Bank. |  | 29,550 | 29,550 | 192, 000 | 162,400 |
| Do | East Saginaw | Steond National Bank |  | 19,707 | 19,707 | 135.000 | 115, 293 |
| To | Grand Haven | First National Bank. |  | 9,700 | 9, 700 | 90,000 | ¢0, 300 |
| Do | Grand Rapids | First National bauk. | 69, 100 | 50, 230 | 119, 330 | 135, 000 | 15,670 |
| Do | .-. do ........ | City National Bank | 6,500 | 54, 760 | 61, 260 | 90,000 | $2 \times 740$ |
| Do | Greenville | First National Bank. |  | 8, 194 | 8, 194 | 45, 000 | 34,500 |
| Do | Hilisdale.... | Second National Bank |  | 24,745 | 24, 745 | 45, 000 | 20, 25.5 |
| Do | Kalamazoo.. | First National Bank. |  | 17, 296 | 17, 296 | 42,500 | 2.), 204 |
| Do | $\ldots$. do. | Michigan National Bank |  | 10, 837 | 10,837 | 45,000 | 34, 163 |
| Do | Lansing .- | Second National Bank | 28,500 | 7, 500 | 36,000 | 36,000 |  |
| Do | Marquette | First National Bank. | ................ | 31, 744 | 31,744 | 90, 000 | 58, 2 - 6 |
| Do | Marshall.. | First National Bank |  | 20,525 | 20,525 | 37,500 | 16,975 |
| Do | $\ldots$..do.. | Naional City Bank |  | 9, 140 | 9, 140 | 45, 000 | 35, 860 |
| Do | Monroe... | First National Bank | 34, 500 | 10,500 | 45, 000 | 45,000 |  |
| Do. | Muskegon | Muskegon National Bank | 500 | 32, $0 \div 0$ | 32,520 | 45,000 | 12,480 |
| Do | Niles .... | First National Bank. |  | 23,746 | 23,746 | 4.5,000 | 21, 254 |
| Do | - . do | Citizens' Natioual Bank |  | 6,063 | 6,063 | 18,000 | 11,937 |
| Do | Stargis .... | First National Bank. |  | 20, 273 | 20, 273 | 36,600 | 15, 727 |
| Do | Saint Joseph. | First National Bank. |  | 6,048 | 6, 048 | 18,000 | 11,992 |
| Do. | Three Rivers | First National Bank. | 5,800 | 29,977 | 35, 777 | 4.5,000 | 9, 223 |
| Missouri | Hannibal .... | First National Bank. | 38, 500 | 7,500 | 46, 000 | 46,000 |  |
| Do. | Independeuce | First National Bank. |  | 77.905 | 7,905 | 18,000 | 10,095 |
| Do | Jeffierson City | First National Bank. |  | 17, 790 | 17, 790 | 19, 200 | 1,410 |
| Do | Kansas City | First National Bank....... | 75,600 | 64, 920 | 140, 520 | 180, 000 | 39,480 |
| Do. | ... . do ....... | Commercial National Bank.. | 1,000 | 20,600 | 21,600 | 21,600 |  |
| Do. | ....do | Kansas City National Bank*. | 11,800 | 33, 200 | 45,000 | 45, 000 |  |
| Do. | Knobnoster. | First National Bank*. | 1,200 |  | 1, 200 | 1,200 |  |
| Do | Palmyra -...il | First National Bank. | 600 | 31,160 9 | 31,760 9,000 | 45,000 | 13, 240 |
| Do | Pleasant Híll. | First National Bank. |  | 9, 000 | 9, 000 | 9,000 |  |
| Do. | Sedalia.- | First National Bank.. |  | 15, 760 | 15,760 | 45, 000 | 29, 240 |
| Do. | Saint Loais . | Second National Bank | 30, 750 | 72, 695 | 163, 445 | 225, 000 | 61, 555 |
| Do.. | . . . do . | Third National Bank. |  | 190,377 | 190, 377 | 500, 000 | 300, 6\%3 |


| Do | do | Merchants' National Bank | 53, 000 | 57, 345 | 110,345 | 154,500 | 44, 155 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Do | do | National Bank, State of Missouri | 710,610 | 454, 426 | 1, 165, 036 | 1,648,800 | 483, 704 |
| Do | do | Saint Louis National Bank.. | 166,000 | 98,442 | 264, 442 | 327, 000 | 62,558 |
| Do | do | Valley Nutional Bauk.... | 32,000 | 34,010 | 66, 010 | 74,250 | 8,210 |
| Do | Warrensburg | First National Bank. | 2,000 | 30,540 | 32, 540 | 45,000 | 12, 460 |
| Montana | Helena | First National Bank. | 12,800 | 27,349 | 40, 129 | 45, 060 | 4,871 |
| Minnesota | Austin. | First National Bauk. |  | 6,711 | 6,711 | 18, 600 | 11, 289 |
| Do. | Du Lath. | Fust National Bank $\dagger$ | 25,200 | 19,800 | 43, 000 | 45, 000 | ...... |
| Do | Faribault | Citizens' National Bank | 2,900 | 24, 100 | 27,000 | 27,000 |  |
| Do | Hastings. | First National Bank.... | 11,3:0 | 23,625 | 39, 925 | 45, 060 | 5, 075 |
| Do | Mankato. | First National Bank. | 1, 600 | 36,595 | 38, 195 | 63,000 | 24, 005 |
| Do | - do | Citizens' National Bank | 4,400 | 13, 640 | 18,000 | 18,000 |  |
| Do | Minneapolis | Northwestera National Bank |  | 30, 214 | 30,214 | 90, 000 | 54, 786 |
| Do | Northfiefd. | First Natioual Bank......... |  | 10, 920 | 10,923 | 18,000 | 7, $6 \times 0$ |
| Do | Owatonna. | First Natıonal Bank. |  | 6,136 | 6, 136 | 20, 540 | 16, 364 |
| Do | Saint Paul | First National Bank. | 108,300 | 91, 700 | 200, 000 | 200, 1000 |  |
| Do | ....do . | Merchants' National Bank | 36,300 | 89, 160 | 125, 400 | 230, 050 | 124,650 |
| Do | . do | National Marine Bank*. | 13,500 | 31, 500 | 45,000 | 45,000 |  |
| Do | Saint Peter | First National Bank.... | 13, | 6,422 | 6, 422 | 6,000 | 1,578 |
| Do. | Winona | Winona Deposit National Bank |  | 4,815 | 4.815 | 45, 000 | 40, 185 |
| New York | Adams . | Hungertord National Bank.... |  | 14,880 | 14,8i6 | 25, 200 | 10, $3 \geq 4$ |
| Do... | Albany | National Albany Exchange Bank |  | 17, 000 | 17,000 | 66,500 | 49,500 |
| Do | . . do ... | National Commercial Bank....... | 62,500 | 79, 400 | 141,900 | 141,900 |  |
| Do | . do | Union National Bank...... | 171,000 | 14,000 | 185, 000 | 185, 000 |  |
| Do | Binghamton | First National Pank. |  | 9,3.0 | 9,370 | 9.370 |  |
| Do. | Brooklyn ... | First National Bank. | 56, 400 | 147, 167 | 203, 367 | 277, 200 | 73, 633 |
| Do. | Buffalo .. | Third National Lank. |  | 23,450 | 83, 450 | 132, 100 | 10¢, 630 |
| Do. | - .do --. | Furmers and Moclanics' National Bank |  | 47,3:7 | 47,322 | 65,609 | 18,573 |
| Do. | Cambridge. | Cambridge Valloy National Bank ....... |  | 43,083 | 43,083 | 67, 500 | 24, 417 |
| Do. | Canajoharie | Cunajohatio National Bank.... |  | 21, 281 | 21, 261 | 46, 800 | 25,519 |
| Do. | Ellenville... | First National Bank........ | 38, 200 | 6, 800 | 45, 000 | 45, 000 |  |
| Do. | Fishkill Landing | First National Bank. |  | 3,300 | 3,300 | 54, 600 | 511.700 |
| Do. | Fort Edward. . | The National Bant. |  | 22,100 | 22,100 | \%2, 000 | 44,900 |
| Do. | Greenport.. | First National Bank... | 8,200 | 24, 200 | 32,400 | 32,400 |  |
| Do. | Ithaca...- | Merchants and Farmers ${ }^{\text {a }}$ National Bank |  | 17,500 | 17, 500 | 17.500 |  |
| Do. | Kiggston. | State of New York National Bank. | 10,000 | 80,000 | 90,000 | 90,000 |  |
| Do. | Lockport. | First National Bank................ | 87, 530 | 56,895 | 144, $4 \geq 5$ | 155, 000 | 10, 575 |
| Do. | -.do... | Niagara County National Banle | 45,870 | 40,380 | 86, 2.0 | 86, 250 |  |
| Do. | Malone | National Bank................... |  | 20, 075 | 28,685 | 23,075 |  |
| Do. | Mount Vernon | East Chester National nant |  | 35, 5x7 | +:35,587 |  |  |
| Do. | New Paltz ... | Tho Fuguenot National Bank | 19,600 |  | 19, 600 | 10, 600 |  |
| Do. | New York.. | First National Bank.......... | 75, 900 | 103, 030 | 176, 9.0 | 258, 590 | 29, 640 |
| Do | - . do .... | Second National Jank. | 45,500 | 84, 500 | 155, 000 | 135, 060 |  |
| Do. | . do | Third National Bank. | 313, 600 | 212,405 | 526, 105 | 736,600 | 210,495 |
| Do. | . . do | Fourth National Bank | 563, 950 | 799, 120 | 1,363, 130 | 1, 696,695 | 403,805 |
| Do. | . . do | Ninth National Bank. |  | 213, 811 | (23, 811 | 529,500 | 335,689 |
| Do. | . do | Tenth National Bank. |  | 244,311 | 244, 341 | 465,500 | 821,159 |
| Do. | do | Ameriean Exchange National Bank | 80, 000 | 215, 940 | 985, 940 | 295, 940 |  |
| Do. | - . do | Eak of Nuw Fork National Banking Association. | 373, 100 | 22., 406 | 598, 506 | 855, 000 | 256,494 |
| Do.. | - . do . . . . | East River National Bank. |  | 35, 455 | 35, 455 | 130, 500 | 95,045 |
| * Gone into volzntary liquidation. † Failed. |  |  | $\ddagger$ Redeemed by German National Bank of Evansville, Ind. |  |  |  |  |


| Staie. | Hace. | Tithe. | Hedeomed to Jaly $1,187 \overline{6}$. | Redeemacd in fiscal year 1870. | Total redomptions. | Depesits to redeem notes. | Balazce. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Now York | New Yorls.. | Marine National lamk |  | \$39, 600 | 839, 600 | \$39,600 |  |
| Do. | ....do ...... | Markot Natiounl Bank... | \$130,000 |  | 130, 000 | 130,000 |  |
|  | -..do do | Mechnmes National Bank | 126,000 20,000 | 138,300 210 112 | 264, 900 230,112 | -326,900 | $\$ 62,000$ 27,388 |
| Do. | do | Metronolitan National Bank | 213,400 | 401,225 | 614,625 | 1, 170,009 | 555,375 |
| Do | ...do | Now York National Exclange Bank |  | 46, 916 | 46,916 | 1E0,000 | 133, 08.4 |
| Do. | ....do | National Currency Bank*. | 19,500 | 25,500 | 45, 000 | 45, 000 |  |
| Do. | . ${ }^{\text {do do }}$ | National Park Bank - ....... | 203, 700 | 327, 525 | 531, 225 | 900,000 | 368,775 |
| Do. | . . . do | Nationat Dank of the Ropablic - Yariol |  | 342, 418 | 212,618 | 364, 700 | 22,082 |
| Do. | . . . do | National Eank of State of New York |  | 42,980 139,090 | 48,980 139,090 | 204,449 270,000 | 161,469 130,910 |
| Do. |  | Saint Nicholas National Banl |  | 39, 700 | 39, 700 | 39, 700 |  |
| Do | ...do | Serenh Ward Matiozal Mank |  | 67, 486 | $67,4 \times 6$ | 85, 000 | 17,514 |
| Do. | do | Tralcsmen's National lank |  | 151, 742 | 151, 742 | 355, 000 | 247, 278 |
| Do | Ondo. | Union National Lank | 197, 900 | 129,015 | 326,915 | 480, 00, | 153, 05 |
| Do | Oneida | Oncida Valley Aaioual Bank |  | ${ }_{66}^{21,386}$ | 21, 2386 | 22, 500 | 1, 114 |
| Do. | Oswego | Lako Ontayio Nalioual Bauk | $\begin{aligned} & 66,100 \\ & 45,600 \end{aligned}$ | 66,795 16,500 | 138,295 62,100 | 191,395 62,100 | 58,500 |
|  | Owego. | First National Bank |  | 35, 510 | 35,510 | 45,000 | 9,490 |
| Do. | - T do | Tioga Natioual Bank | 21, 100 |  | 21, 100 | 21,100 |  |
| Do | Plattsburgh | Vilas National Bauk | 4,200 | 40,684 27,450 | 44, 484 | 45,020 8.250 | 116 54.800 |
| ${ }_{\text {Do }} \mathrm{D}$ | Potsiam. | The National Bank |  | $\begin{array}{r}27,450 \\ 9,400 \\ \hline\end{array}$ | 27,450 9,000 | $\begin{array}{r}82,250 \\ 0,000 \\ \hline\end{array}$ | 54, 800 |
| Do | Rome. | First National Bank.... |  | 18, 000 | 18,000 | 18, 000 |  |
| Do. | Salem... | The Narional Bauk. |  | 45,000 | 4.5, 009 | 45, 1000 |  |
| Do | Schoharie. | Schoharie National Bank |  | 31, 420 | 31, 470 | 45, 0v0 | 13,530 |
| Do. | Syracuso | Salt Aprings National lank |  | 35, 215 | 35, 205 | 43,200 | 7, 99 |
|  | To ${ }^{\text {do }}$ | Srracuse National Bank. |  | 32, 9189 | 32, 369 | 90,000 | 57,011 |
| Do. | Troy.. | First National Eank. |  | 67,500 | 67.500 | 67, 500 |  |
| Do. |  | Cential National Bank |  | 57, 510 | 57, 510 | 122, 847 | 65,337 |
| Do. | do | Mutual National Bank |  | 4,600 | 4,600 | 4, 600 |  |
| Do. | d) | Troy Gity National Ban |  | 7,200 | 7,200 | 7,200 |  |
| Do. | -..do | Uni ed National Bank |  | 27,631 | ${ }^{277} 631$ | 45,001 | 17,309 |
| Do. | $\begin{gathered} \text { Utica } \\ -10 \end{gathered}$ | First National Bank <br> Second National Bata |  | 37,280 18,000 | 37,280 18,000 | 37, 280 |  |
| Do | Watertown | Jefierson Connty National Bank |  | 18,000 | 18,000 | 18,100 |  |
| Do. | Westicha. | Trst Natioual lank. | 30, 500 | 13,600 | 44, 100 | 44, 100 |  |
| Do | White ILall. | First, National Bank. |  | 21,578 <br> 17 <br> 100 | 21,578 | 45, 000 | 23,422 |
| New Jersey | Bilvitere | Oid National bink |  | 17,300 | 17,300 68,989 | 17,300 154,800 | 8.5, 811 |
| Do...... | Morristown | National Trou Bank |  | 29, 450 | 29, 450 | 32, 840 | 3,390 |
| Do | Newark. | Gcrman National Bank | 26,700 | 64, 659 | 91, 359 | 135, eco | 43, 641 |
| $\xrightarrow{\text { North Carolina }}$ | Charlotte | Merchants Mational Bank | 51, 100 | -95, 390 | 116, 14.480 | 180,000 283,000 | 33,510 108,570 |


XIII.-STATEMENT OF REDEMPTION OF CIRCULATLNG NOTES OF NATIONAL BANKS REDUCING CIRCULATION. (AOT OF JUNE 20, 1874.)-COntinued

| State. | Place. | Title. | Redcemed to July 1, 1875. | Redeemed in fiscai year 16\%\%. | Total redemptions. | Deposits to redeem notes. | Balanco. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Pennsylvania | Scranton | First National Bank |  | \$19,500 | \$19,500 | \$151, 300 | \$131, 000 |
| Do....... | ....do. | Secoud National Bank |  | 59,730 | 59,770 | 90, 000 | 30, 230 |
| Do | do | Third National Bank |  | 1,500 | 1,500 | 45, 000 | 43,500 |
| Do | Shippensburgh | First National Bank |  | 4,500 | 4,500 | 22,500 | 18, 100 |
| Do | Wilbesbarre.. | Second National Bank |  | 62,960 | 62, 950 | 192, 600 | 129,640 |
| Do | Williamsport | City National Bank |  | 21,905 | 21,905 | 4J, 000 | 23,095 |
| Rhode Island | Ph¢enix. .... | Phenix National Bank |  | 26, 745 | 26, 745 | 31, 500 | 4,755 |
| Do. | Providence | Secoud National Bank |  | 90,000 | 90, 000 | 90, 000 |  |
| Do | ... do | Lime Rock Natioual Bank |  | 28,451 | 28,451 | 45, 000 | 16,549 |
| Do | ....do | Merchants' Nati*nal Bank | \$ 154,300 |  | 154, 3.0 | 154, 300 | 16, |
| Do........ | ... do ...... | Providenee National Bank ....... |  | 49,330 | 49,330 | 53, 990 | 4,660 |
| South Carolina | Charleston. | Bank of the Charleston National Banking Asseciation. |  | 24, 200 | 24, 200 | 289, 800 | 205, 000 |
|  |  | People's National Bank .............................. | 144, 200 | 127, 040 | 271,240 |  | 88, 760 |
| Do. | Cherster ... | Tho Natanal Bank | 30-300 | 27, 240 | 27, 240 | 45, 000 | 17, 760 |
| Do. | Colmubia .... | Carulima Niational Bank | 39,300 | 93, 370 | 132, 630 | 148,580 | 35,910 |
| Do..... | - do ....... | Central National Bank | 42,000 | -3,000 | 45, 000 | 45, 100 |  |
| Tennessee | Chattanooga | First National Bank | 3,000 | 21,960 | 24, 960 | 48.364 | 23, 400 |
| Do. | ....do | City National Bank. | 4,999 |  | 4,989 | 4. 3419 |  |
| Do. | Columhia. | First National Bank | 8,000 | 31,372 | 39, 372 | 45,060 | 5, 62:3 |
| Do. | K:oxvillo. | East Temnessee National Bank | -9,800 | 44,463 | 47, 263 | 90, 000 | 42,737 |
| Do | Memphis | First National Bank........... | 15, 3C0 | 63,019 | 78,319 | 90, 000 | 11, 681 |
| Do. | $\ldots \mathrm{do}$ | Fourth National Bank | 19,500 | 29, 885 | 49,385 | 67,500 | 18,115 |
| Do. | Pulaski | Giles National Bank. |  | 26,767 | 26,767 | 45,000 | 14, 233 |
| Toxas. | ... do ... | Tho National Bank |  | 16,807 | 16, 807 | 18,000 | 1,193 |
| Texas | Honston | First Nationai Bank |  | 12,323 | 12, 323 | 26,900 | 14,577 |
| $\begin{array}{r} \text { Do } \\ \text { Wo } \end{array}$ | Jefierson.... | The National Bank | 4,500 | 66, 800 | 71, 310 | 90, 000 | 18,700 |
| Do. | San Antonio... | Sau Autonio Natioral Bank |  | 89, 177 | 89, 177 | 67, 440 | 38, 263 |
| Utah.. | Salt Lake City | First Natinnal Bank Utah*..... | 16,800 |  | 16, 800 | 16, 000 |  |
| Do. | ....do ........... | Salt Lake City National Bank*. | 27,000 | 18,000 | 45,010 | 45, 000 |  |
| 10. Vermont | Trattleboro, | Deseret National Bank......... First Natiomal Bank | 62, 700 | 49,575 | 112, 275 | 135,000 | - 22,725 |
| Vermont | Brattleboro' | First Natiomal Bank |  |  |  | 152, 200 | $152,200$ |
| Do. | Burlington | Merehants' National Bank |  | 11,000 | 11,000 | 106, 400 | $\text { 95, } 490$ |
| $\begin{array}{r} \text { bo... } \\ \text { Virginia } \end{array}$ | Orwell......... | First National Bank............... |  | 13, 971 | 13,271 | 33,800 | 24,529 |
| $\begin{gathered} \text { Virginia } \\ \text { Do. } \end{gathered}$ | Charlottesville | Charlottesville National Bank $\dagger$. |  | 10,915 | 10,915 | 10,915 |  |
| Do. <br> Do | Danville Fredericksburth | Planters' National Bank....... <br> The Natioual Bonk |  | 2, 200 | 2,500 | 41, 400 | 38,900 |
| Bo. | Fredericksburth | The Natioual Bronk..... Firat National Bank | 8, 000 | 21,445 | 29, 445 | 63,000 | 33,555 |
| Do. | Harrisouburgh.. | First National Bank. |  | 23,730 | 23,730 | 54,0 0 | 30, 270 |
| Do. Do | Lyochburgh... | First National Bank... |  | 40,225 | 40,225 | 63,000 | 22, 775 |
| Do Do | Norfolk. | People's National Bank.... |  | 31,440 | 31, 440 | 45, 000 | 13,560 |
| Do | Richmond | Merchants' National Bank... | 26,500 | 55, 660 | 82, 160 | 130, 690 | 48, 440 |
| Do | do do... | The National Bank Pirginia National Vailer Bank | 500 | $64,215$ | 64, 715 | 135, 000 | 70, 285 |
| $\xrightarrow[\text { Westi }]{\text { Do. }}$ | Staunfon. Fairmont | National Vailey Bank....... First National Bank. |  | 36,175 30,360 | 36,175 38,860 | 49,500 45,000 | 13, 325 |


|  | Wellsburg | Wellsburgh National Bank | 11,000 | 34,000 | 45,000 | 45, 000 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Do. | Wheeling | The National Bank West Virgidia | 11,000 | 50,385 | 50, 325 | 114, 300 | 63, 915 |
| Wisconsin | Delavan. | The National Bank. ......-.......... |  | 5,075 | 5, 075 | 17,500 | 12,425 |
| $100 . .$ | Fond du Lac | First National Bank | 18,500 | 96,500 | 45,000 | 45.000 |  |
| Do | Fort Atkinson | First Natioual Bank. |  | 9,349 | 9,349 | 40, 500 | 31, 151 |
| Do | Javesville | Rock County National Bank | 14,600 | 7, 000 | 21, 600 | 21,600 |  |
| Do | Madison | First Natioual Bank. |  | 33, 175 | 33, 175 | 73, 800 | 40,685 71,115 |
| Do | Milwaukee | First National Bank | 2,500 | 61,385 | 63, 885 | 135,000 | 71,115 49,790 |
| Do | . . . do | Milwaukeo National Mank | 70,300 | 59,910 | 137, 210 | 180, 000 | 49,190 |
| Do | do | The National City Bank* ..... | 16,560 44,500 |  | 16,500 78,180 | 16,500 117,000 |  |
| Do | Ripon. | The National Exchange Bank. | ¢4, 500 | 53,670 9,000 | 78,180 9,000 | 117,000 9,000 | 3B, 820 |
| Do. | Wipon......- | Wisconsin National Bank |  | \%,930 | 7,930 | 9,000 | 1,070 |
| IMo. | Whitewater | First National Bank...... |  | 20,096 | 20,096 | 22, 500 | 8, 404 |
|  |  | Total. | 7, 422, 019 | 21, 097, 614 | 28,919,633 | 49, 492,359 | 8, 3 ,7e, 76 |

* Gone into voluntary liquidation.
$\uparrow$ Failed.


## RECAPTTUIATION.


Total
436
XIV.-STATEMENT OF SEMI-ANNDAL DUTY PAID BY N゙ATIONAL BANKS FOR THE CALTADAR YLSHS 1804 TO 1875, INCLUSIVE.

| Date. | On circulation. | On deposits. | On capital. | Total. |
| :---: | :---: | :---: | :---: | :---: |
| 1804. | \$87, 206 80 | \$413,051 11 | 735, 66147 | 4756, 55288 |
| 1865 | 1,371,170 52 |  | 316, 91672 | 3,761,884 81 |
| 1866 | 2, 633, 39035 | 2, 664, 674 22 | 350,34569 | 5, 1汤7, 61636 |
| 1867 | 2,934, 685 63 | 2, 514, 88080 | 314, 499 42 | 5, 768, 36570 |
| 1868. | 2. $95.5,39160$ | 2,657, 23511 | 296, 1:0 21 | 5, 941, 79672 |
| 1869. | 2.976, 10802 | 2, 325,571 87 | 314, 14797 | $5,230,8 \times 780$ |
| 1870 | 9, 941,38141 | 2, 604, 4<0 26 | 381,54867 | 6, 017, 460 34 |
| 1871 | 3,002, 79756 | 3, 027, 26758 | 355,24707 | $6,005,4221$ |
| 1872 | 3, 922, 59746 | 3, 144, ,39 45 | 412,80375 | 6,846, 320 66 |
| 1873 | 3,393, 1191918 | 3, 145, 46796 | 471,96708 | 7,011, 05352 |
| 1874. | 3,36ti. 79392 | $3,427,52631$ | 476,38817 | 7,270, 758 40 |
| Jumary 1 to $J$ ane 30, 1875. | 1,616, 2,7732 | 1, 774, 8¢ 848 | 261, 88551 | 7,20, |
| Jי' 1 to December 31, 1875 | $1, .576,85497$ | 1, T®2, 101 sz | 304, 00400 | 7,317,53180 |
| 'fotcl Amonnt refunded | 32, 415, 4,33 7: | 31, 824, 26 619 | 4,366,27133 | $\begin{array}{r} 68,6 \div 6,001 \quad 26 \\ 73,19923 \end{array}$ |
| 'iotal. |  |  |  | 68, 612, 80203 |

## XV.-PAYMENA OF INTEREST ON COUPON BONDS GEED IN TRUST.

Seventy checks for $\$ 51,234$ were issued in fseal year 1876 in payment of coin-interest on coupon-bonds held in trust to secure pubic deposits.

## XVI.-EXAMINATION OF SECURITIES, (SECTION 5166 REVISED STATUTES.)

One thonsand six hundred aud forty-three examinations of the securities held in trust for National Banks were made during the fiscal year isi6.

## XVI--STATEMENT OF THE NUMBER OF NATIONAL BANK DEPOSITARIES, ETC.

The mumber of National Banks Depositaries of the United States on June 30, 1575, was ..... 145
Number designated and re-iustated in fiseal jear 1876 ..... 1
Namber discontinued in fiscal year 1876 ..... $-146$
Number of Depositaries June 30, 1876 ..... 143
List of National Banks specially designated as Depositaries of the United States, acting as such June 30, 1876

| Name of bank. | State. |
| :---: | :---: |
| Granite Natioval Bank of Augusta | Maine. |
| First National Bank, Bangor | Do. |
| First National Bank, Lemiston | Do. |
| First National Bank, Portland. | Io. |
| Merehants' National Bank, Porthand | Do. |
| First National Bank, Conoord. | New Hzmushire. |
| First National Bank, Manchester | Do. |
| First Natioual Bank, Portsmonth | Do. |
| Merchants Nationdi Bank, Burliagtoin | Vermont. |
| Moutpeiter National Bank, Muntjel | Do. |
| Ruthad Conuty National Bank of Ruiland | Do. |
| Boston National Bank, Boston | Massachasetts. |
| Merchants' National Bank, Buston |  |
| Massaseit National Hank, Fall River | Do. |
| Merchants' National Bank, Lowell | Do. |
| First National Bauk, New Bediord | Do. |
| Merchauts' National Bank, New Bedford | Do. |
| First National Bank, Newburyport | Do. |
| Adams National Bank, North Adarns | 1 O. |
| First Nathonal Bank. Northamptun | Do. |
| Randolph Natiunal Bauk, Randolph | Do. |
| Third National Bask, pringfield. | Do. |
| Bristol County National Bank, Taunton | Do. |
| First Natsenal Bank, Worcester . | Do. |
| First Natioual Bank, Newpont. | Rhode Island. |
| First National Bank, Providence | Do. |
| First National Bayk, Bridgeport. | Connecticat. |
| Charter Oak National Bank. Hartford |  |
| Second National Bank, New Haven Thames National Bank, Norwich. | Do. Do. |

List of Nafionat Banks specially designated as Depositaries, fe.-Continued.

| Name of bank. | Stute. |
| :---: | :---: |
| Merchants National Mmik, Almay | New rork. |
| First Nationat Bauk, Binulamtou | $\mathrm{l}_{6}$; |
| Nassau Natiomai Bank, Exokty | 110 |
| Sirst National Bank, Cambulnimua. | Do. |
| First National Bank. Coeperstown | 1\%. |
| Steond Natiomal Batk, Emira | 1 ho |
| First Natioual Bank of Glen's Talls | fo. |
| Miduletown National Bum of Midultown | 1.b. |
| Second Natimal Bank, Nuw Yont | 1\%. |
| Fourth Nations l bank, Now Yrok | 110. |
| Central National beus, New York | 1 om |
| National Basts of Commoree in New Fork | be. |
| National lark Eauk of Now York. | Io. |
| First National Bank of Oswegs -- | jo. |
| Faikill Natioual Bank, Ponghkeopsio | 10. |
| Flonr Ciry National Baik of Pochester | Do. |
| First Nationil mank, Smeca Falls | Do. |
| Third National Bank. Sirmease | 1\%o. |
| First National Bank, Troy | $1 \%$ \% |
| Second National Buck, Utica | Do. |
| First National Bank, Fonkers | Uo. |
| First National Bank, Alleghesy | lensmitamia. |
| First National Bank, Altoma . | jo. |
| First National Bank, Erie | De. |
| Kerstone National Bank, Erio | 1 O . |
| First National Bank, Franklin.. | Do. |
| Farmers' National Dank, Laveaster | Do. |
| First National Bank, Nomistown | Do. |
| First National Benk, Philatelphia | 1ma |
| Secoud National bank, Philadyphia | 1o. |
| Corn Exchange National Bauk of jehiladelphia | 10. |
| Tradesmen's National Bank, Pitssburgh | 10. |
| Pennsylvania National Bank, Pottsville | Do. |
| First Natioual Bank, Reading | 10. |
| First National Bank, Sunbury | Do. |
| Second National Bank, Wilkesbatro | 10. |
| First Natioual Bank, York | D9. |
| First National Bauk, Jersey City | New Jereery. |
| Second National Bank. Newark | 1). |
| First National Bank, Maisteld | Do. |
| First National Bank, Tienton | D*, |
| First National Bank, Wilmington | Delawara. |
| Farmers' National Bank of Amapolis | Misrylam. |
| First National Bank, Butimore | 14. |
| National Bank of the Republic, Washington | Pist iet of Columia. |
| Planters' Aatromal Bank of Dmavily | Fromia. |
| Lynchburgh National hank. Lymobburgh | Do. |
| Exelange National bank Sorolk | Do. |
| First Natioval Bank, Richmond | 1 ${ }_{\text {\% }}$ |
| Planters' National benk, Dichmond | Do. |
| First National hauk, Chillienthe. | Obio. |
| First National Bame, Cincmati. | 10. |
| Tkird National hank, Cipemmati | Do. |
| Fourd Natimal lank, Ciucimati | 1o. |
| Merchants Satiomal hank, Clerelant | po. |
| Natiobal Exelumg Bank of Cohmbes | 1\% |
| Second Nathenal Bank of Mastors | 1 n , |
| First Nationai Brak, Portsmoth | 130. |
| First National Banis, Studusky | 1\%. |
| First National Bask, Tobedo. | Do. |
| Champaipr Natioual Bank of Truana | Po. |
|  | Trukina. |
| First National Bank, Ludianapolis .. | 1\%o. |
| Indianapolis Natimeal Bank, Indianapolis | Do. |
| Frrst National Bank, La Favetto. | 10. |
| Firet Aational Bank, Matison.. | Do. |
| Alton Natiobal Bank, Alton, | Illirois. |
| First National Bats, Cembria | No. |
| Second National Bank, Peoria. | 10. |
| First National Bank, Quincy .... | Do. |
| First National Bank, Ruck Lsland. | 1 Do. |
| First National Bank, Springtield | Do. |
| State Natioual Bank, Springtield | Do. |
| Second National Bans, Detroit | Michigan. |
| City National Bauk, Graid Rapids | Do. |
| First National Bank, My wison ... | Wisconsin. |
| First National Bark, Mipankco .... | 9 O . |
| National Exchange Bank, Milwankee | Do. |
| First Natienal Bank of Omkosh | ${ }_{\text {Minncsota }}^{\text {Do. }}$ |
| Second National Bank, St. Paul | ${ }^{\text {D }}$ Do. |
| Merchants' Nationel Bank of 'st. Paul | Do. |

List of National Banks specially designated as Depositaries, \&c.-Continued.

| Name of bank. | State. |
| :---: | :---: |
| Davenport National Bank, Davenport | Iowa. |
| First Natioual Bank, Dubuque ....... | Do. |
| Commercial National Bank, Dubuque | Do. |
| First National Mank, Sionx City...... | 1 l . |
| St. Louis Nationai Bank, St. Lotris | Missouri. |
| National Bask of the State of Missouri in St. Lo | Do. |
| First National Bank of Covington. | Kentecky. |
| Lexington City National Bank of Lexington | Do. |
| First National Bank, Louisville........... | Do. |
| Kentucky National Bank, Louisville | Do. |
| First National Bunk, Chattanooga... | Tennessee. |
| East Temessee National Pank. Knoxville | Do. |
| First National Bank, Mentphis | Do. |
| German National Bank, Memphi | Do. |
| First National Bank, Nashvilio. | Do. |
| Raleigh Natioual Batk of North Carolina, Raleig | North Carolina. |
| Atlanta National Bank, Atlanta ................ | Georgia. |
| Merchants' National Bank, Savannalı | Io. |
| First National Bank, Gaivestor | T s . |
| San Antemio National Bapk of San Antonio | Do. |
| Merchants' National Bank, Littlo Rock | Arkansas. |
| National Bank of Lawrence, Lawrenco | Kansas. |
| First National Bank of Leavenworth | Do. |
| First National Bank. Omaha..... | Nebraska. |
| Omaha National Bank, Omaha | Do. |
| First National Bank, Denver | Colurado. |
| Colorado National Bayk of Denver | Do. |
| First National Bank, Bozeman | Montana. |
| First Nationat Bank, Helena. | Do. |
| First National Bank, Portland. | Oregon. |
| First National Bauk, Yankton. | Dakota. |

XVIII.-STATEMENT, BX STATES, OF DEPOSITS AND WITHORAWALS OF DNITED STATES BONDS TO SECURE CIRCULATION.

| States. | Deposits. | Withdrawals. | Increase. | Decrease. |
| :---: | :---: | :---: | :---: | :---: |
| Eastern States: |  |  |  |  |
|  | \$593,007 | \$743, 080 |  | \$150, 000 |
| Now Hampshire | 615,212 | 363, 212 | \$250,000 |  |
| Vermont. | 927, 600 | 945, 410 |  | 17,800 |
| Massachuset | 2, 406, 100 | 6,296,300 |  | 3, 860, 250 |
| Rhode Island | 811,000 | ],031, (00 |  | 220,000 |
| Middle States: |  |  |  |  |
|  |  |  |  |  |
| New Jersey | 1, 155, 510 | 1,991,500 | 164, 000 |  |
| Pembsylvani | 2, 412, 300 | 5, 874, 60 | 16, 0 | 3, 462, 600 |
| Delaware | 134,000 | 100,000 | 34,000 |  |
| Maryland. | 712, 050 | 2,005, 050 |  | 1, 293, 000 |
| District of Columbia. | 145, 3000 | 620,030 501,000 |  | 590,000 446,000 |
| West Vimpinia | 116, 850 | 331, 500 |  | 217, 650 |
| North Carolina | 174, 000 | 500, 000 |  | 326,000 |
| South Carolina | 59, 000 | 42.5, 000 |  | 375, 000 |
|  |  |  |  |  |
|  |  |  |  |  |
| Alabama. | 36, 000 | 10,600 | 26,000 |  |
| Louisiana | 500, 000 | 1, 741,000 |  | $1,241,060$ 190,000 |
| Arkansas | 20,000 | 120, c00 |  | 100, 000 |
| Kentucky | 404, 200 | 1, (\%), 500 |  | 638,300 |
| T'ennesseo | 50, (000) | 2061000 |  | 170,000 |
|  |  |  |  |  |
|  |  |  |  |  |
| Ohio.... | 1,018, 200 <br> 1,273,500 | 3, 104.900 <br> 3. 92.3.:00 |  | $2,086,000$ $2,649,800$ |
| Mtinois. | 1, 660.500 | $3,274,540$ |  | 2, 214,000 |
| Michigan | 169,250 | 1, 370, 2001 |  | 1,200,950 |
| Wisconsin | 90, 000 | 402, 000 |  | 312, 000 |
| Iowa... | 236, 000 | 897,040 |  | 661,000 |
| Mimesota | 279, 5:0 | 493, 510 |  | 214,000 |
| Kansas. | 1,000 | 205, 000 |  | 204,000 |
| Nebraska. | 15,090 | 65, 000 |  | 50, 000 |
| Pacitic States and Territories: |  |  |  |  |
| Calitoruia | 49,000 90,000 | 1,520,000 |  | 1, 471,000 |
| Montana |  | 20.000 |  | 20,000 |
| Ctah. |  | 100, 060 |  | 100, 000 |
| Total | 19, 560, 312 | 54, 480, 062 | 474,000 | 35, 393, 750 |

XIX. STATLDENT BY LOANG OF UNITED STATES BONDS HELD IN TRUST FOR NATIONAL BANKS JUNE 30, 187G, AND OF CHANGES DURING FISCAL YEAR 18i6, IN CHARACTER OF BONDS HELD.

IX.-STATEMENT OF UNITED STATES


[^52]CURRENCY ISSUED AND OUTSTANDINE.

the difference being in the hands of the atconating-oficers and not deilvered for destruction.
XX.-STATEMENT OF ENTTED STATES CURRENOY

| Denomination. | Fractional Currency. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | First issue. |  | Seconil issue. |  | Thind issue. |
|  | Total issued. | Ontstanding June 30, 1876. | Total issued. | Outstanding June 30, 1870. | Total issued. |
| Three Cents |  |  |  |  | \$601.923 90 |
| Five Cents | \$2, 942, 8R9 | \$1,029. 55503 |  | \$700, 16915 | 657.00275 |
| Teu Cents | 4,115,378 | 1,246,556 22 | 6, 176,084 30 | 414,933 59 | 16,976, 134 50 |
| Fifteen Cents |  |  |  |  | 1, 35240 |
| Twentr-Five Cents | $5,225,696$ | 1,042,693 41 | 7, 648,341 25 | 748,36579 | 31, 143, 18875 |
| Fifty Cents ........ | 8, 631,672 | 976,050 20 | 6,545, 23\% 00 | 753,58775 | 36, 735,420 5: |
| Total | 20, 215,635 | 4, 294,854 92 | 23, 164, 48363 | 3,117,076 28 | $86,115,02880$ |
| Denomination. | Fourth issme, second series. |  | Fourth issue, third series. |  |  |
|  | Total issued. | Outstanding June 30, 1876. | Issued during fiscal jear 1876. | Tssued to Tune 30, 1876. | Outstanding $J$ une 30, 1876. |
| Three Cents |  |  |  |  |  |
| Five Cents. |  |  |  |  |  |
| Ten Cents.... Fifteen Cents |  |  |  |  |  |
|  |  |  |  |  |  |
| Twenty-Five Cents |  |  |  |  |  |
| Fifty Cents | \$43, 024, 000 | \$1, 061, 72655 | -.......-..... | \$24, 799, 640 | \$2,011,456 65 |
| Total. |  |  |  |  |  |
| Deduct on account of unknown denominations... |  |  |  |  |  |
| Total | 43, 0: 4, 000 | 1, 061,72655 | ... | 24, 799,600 | 2,011,456 65 |

XXI.-STATEMENT OF LEGAL-TENDER

|  | \$1. | \$2. | 85. | \$10. |
| :---: | :---: | :---: | :---: | :---: |
| Series of 1869 |  |  |  | \$440, 000 |
| Series of 1874 | \$44,000 | \$16,000 |  |  |
| Series of 1875 | 1,825, 807 | 1,000, 000 | \$2, 780,000 |  |
| Total. | 1,869, 807 | 1, 016, 030 | 2, 780, 100 | 440, 009 |

ISSUED AND OUTSTANDING-Continued.

| Fractional Currency. |  |  | Total mmount. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Third issue. | Fourth issue, first seriea. |  |  |  |  |
| Outstanding June 30, 1876. | Total issued. | Outstanding <br> Tune 30, 1876. | Issucd drring fiscal year $18 \pi t$. | Total issued to Jume 30, 1876. | Ontetanding June 30, 1876. |
| \$90,905 23 |  |  |  |  |  |
| 133, 10931 |  |  |  |  |  |
| 1, 070,346 60 | 834, 940, 960 | \$1, 825, 51130 |  |  |  |
| 1,29698 | 5, 304, 216 | 481,95315 |  |  |  |
| 927,378 81 | 58,922,256 | 1, 820, 163 |  |  |  |
| 844, 10790 | 9,576,000 | 191,373 20 |  |  |  |
| 3,067, 14483 | 108, 743, 432 | 4, 219,00108 |  |  |  |
| Wifth issue. |  |  |  |  |  |
| Tssued during fiscal year le7s | Issuet to sune 30, $18 \% 6$. | Outstanding <br> June 30, 1876. |  | 4601,92390$5,694,71785$ |  |
| --..-n-.-.-.-. |  |  |  |  | \$90, 00523 |
|  |  |  |  |  | 1, 862, 56349 |
| \$6, 353,900 | \$19,989, 900 | \$3, 866, 85108 | \$6,353, 000 | $82,198,45680$ | 8,934, 91879 |
| 15, 442,000 | 36, 09, 000 | 8, 649, 9075 | 15,442,000 | 139, 0331,48200 | 13,188,50899 |
| - 6,580, 1000 | $6,580,000$ | 4,090, 5.645 | 6,580,000 | 135, 891,930 50 | 9,929,878 76 |
|  |  |  |  |  | 34,478,595 39 |
|  |  |  |  |  | 32,000 00 |
| 28, 375, 900 | 62, 661,900 | 16,607,335 08 | 28, 375, 900 | 368, 724, 07945 | 34, 446, 59539 |

NOTES, IN RESETVE, UNISSUED.

| \$20. | $\$ 50$ | \$100. | 8500. | \$1,000. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$720, 000 |  |  |  | \$4,500,000 | \$5, 660,000 |
|  | \$6, 183, 300 |  |  |  | 6, 243,300 |
|  |  | \$6, 720, 000 | \$3, 800, 000 |  | 16, 125, 807 |
| 720,000 | 6, 183, 300 | 6,720,000 | 3,800, 000 | 4,500,000 | 28,029,107 |

XXII.-STATEMENT OF UNITED STATES CURRENCY OUTSTANDING AT THE CLOSE OF THE FISCAL YEARS 1862 TO 1876, INCLUSLVE.

| 'Sitle. | 1862. | 1863. | 1894. | 1865. | 1866. | 1867. | 1868. | 1869. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Old Deruand Notes. | \$551, 10.5, 23500 | \$3, 384, 00000 | \$280, 03: 50 | \% 572,60350 | \$272, 16275 | \$208, 43250 | \$143, 91200 | \$123.73n 25 |
|  | 96, 6:0, 03000 | 387,646, 20909 | 447, 300, 103 10 | 431, 066, 427 99 | 40, $780,3 \times 585$ | 371, 783, 59700 | 356, 00 ),000 00 | 356, 000, 00000 |
| One-Year Notes ofl 1863. |  |  | 41,50,000 00 | 8, 4137, 57000 | $2,151,46550$ | 794, 68700 | 4,58,50700 | 29.51700 |
| Two-Year Nutes of 1803 |  |  | 16, 4*0, 00000 | 7, 715, 9.5000 | 5,209,522 50 | 306.080 00 | 188, 40250 | 84, 7,250 |
| Two-Year Cimpon-Notes of 1863 |  |  | 111,62085000 | 34, 441, 65000 | 1,078,552 50 | 134,25: 50 | 69, 252 50 | 42,502 50 |
| Compound Liptorest Notes |  |  | 6,050 00000 | 191, 221,48000 | 170,369,94100 | 134, 724,981 00 | 54, 608, 930 c0 | 3,003,410 00 |
| Trachonal Carency first issue |  | 20, 192, 45600 | 14, 819, 15600 | 9, 915, $40 \pm 65$ | 7, 130,70078 | 5, 407, 53493 | 4,881,091 37 | 4, 605, 70852 |
| Fractional Currenoy, second issue. |  |  | 7,505, 127 10 | 12.798, 130 60 | 7,937,024 57 | 4,955,827 08 | 3,9\%4,07\% 2.2 | 3, 52s, 16365 |
| Fractional Currencs, third issue |  |  |  | 2, 319,5c9 50 | 12,041, 15001 | 18,001, 26101 | 93, 122, 34148 | 23, 4200, 76019 |
| Total | 147, 225, 23500 | 411, :223, 045 00 | 649, 094, 07370 | 698, 918,800 25 | 608, 870, 825 46 | 536, 567, 5\%3 02 | 444, 190, 26247 | 3 $31,649,55861$ |
| Title. |  | $18 \% 0$. | 1871. | $187 \%$ | 1873. | 1874. | 1875. | 1876. |
| Old Demand Notes |  | \$106,256 00 | \$96,505 50 | 8888,29025 | \$79,96750 | \%76, 73250. | \$70, 10750 | 906,91750 |
| Legal-'Tender Notes, first issme |  | 289, 145, 032 00 | 181, 206, 51800 | 123, 271,53600 | 83, 622, 693400 | 58, 20:2, 93.300 | 37, 952, 201 00 | 27, 809, 978 ou |
| Legal-Tender Notes, series of 1869 |  | 66, 854,908 00 | 174, 193, 48: 00 | 234, 22 ${ }^{2}, 43200$ | 272, 377, 30600 | 323, 736, 11000 | 284, 117, 40200 | 226,302, 11500 |
| Lega--L'emter Notes, series of 1874 |  |  |  |  |  |  | 53, 201, 89700 | 62, 591,604 00 |
| Legal-Teuder Notes, series of 1875 |  |  |  |  |  |  |  | 52, 920,58700 |
| One-Year Notes of 1863... |  | 160,34700 | 128, 03700 | 109, 96700 | 88, 70, 00 | 77, 15500 | 66, 52500 | 61,45.500 |
| 'rwo-Yoar Notes of 186.3 |  | 50,402 50 | 44,502 50 | 36, 40: 50 | 28, 60000 | 23, 60000 | 20, 85000 | 19, 10000 |
| 'two. Year Compon Notes of 1863 |  | 37, 21250 | 33, 45250 | 31,8.92 50 | 31,950 00 | 30, 05000 | 20.80000 | 24, 8. 200 |
| Compound-Intcrest Notes |  | 2, 191,670 00 | 814,2000 | 623, 01000 | 499,780 00 | 429,020 00 | 371,470 40 | $331,4.000$ |
| Fractional Currency, first iss |  | 4, 476,995 87 | 4,414,185 04 | 4,391, 29909 | $4,376,97915$ | 4,335,873 69 | 4, 328,3,6813 | 4, 29, 4.842 |
| Frachunal Cirrency, secomi issu |  | 3, 23,19103 | 3, 21\%, 156 37 | $3,190,22351$ | $3,180,40687$ | 3, 146,345 12 | 3, 189, 81769 | 3, 117, 0:6 28 |
| Fractional Currency, third issue |  | 10, 606, 50663 | 5,617,535 75 | 4,039, 055 26 | 3,481,500 36 | $3,258,25202$ | 3, 164, 643 98 | 3, $0617,144 \% 3$ |
| Fractional Curreney, tourth issue, |  | 21, 461, 34100 | 27, 333, 15740 | ¢9, 234, 29741 | 22, 095, 00641 | 15, 807, 83491 | $6,9 \times 4,68748$ | 4,:319,00108 |
| Fractional Currency, fourth issue, |  |  |  |  | 11,665, 38 35 | 4, 113,24400 | 1,704, 72835 | 1,061, 726 55 |
| Fractional Carrency, fourth issue, |  |  |  |  |  | $9.8 .51,38250$ | $6,395,821185$ | 2,011,456 65 |
| Fractional Currency, fifth issue. |  |  |  |  |  | $5,399,129 \quad 10$ | 16, 331, 357 31 | $16,525,33508$ |
| Total |  | 398, 430, 56248 | 397, 699, 05306 | 399, 945,36352 | 401, 527, 26794 | 423, 547, 69384 | 418, 400, 75669 | 404, 722, 46189 |

XXIII-GENERAL STATEMENT OF REDEMPTIONS AND DESTRUCTIONS.

XXIV.-STATEMENT OF REDEMPTION

Amounts paid, deducted, and retired during fiscal


## OF UNITED STATES CURRENCY.

year 1876, and to June 30, 1076, inclusive.

XXIV.-STATEMENT OF REDEMPTION OF

Amounts paid, deduetcd, and retired during fiscal year


## UNITED STATES CURRENCY-Continned.

1876, and to June 30, 1876, inclusive-Continued.



AND DESTROYED FROM JANUARY 1, 1862, TO JUNE 30, 1876.


|  | \$50. | \$100. | \$500. | \$1,000. | \$5, 000. | \$10,000. | Totals. | Number. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ooupon Bonds : <br> $5-20 \mathrm{~s}$ of 18192 | \$811, 65000 | \$5, 028, 20000 | \$14, 455,000 00 | \$66, 24000000 |  |  | \$86, 534, 85000 | 161,665 6,107 |
| 10-40s of 1864... | 48, 30040 | 324,400 00 | -36E, 00000 | 1, 161, 00000 | -- |  | 1,901, 70000 | 6,107 |
| Consols of 1868.-................................. | 121,700 00 | 494,700 00 | 485, 50000 | 1, 986,000 00 |  | $\because 400,00000$ | 27, 820,900 00 | 31, 626 |
| Funded Loan of 1881 <br> Registered Bonds: | 83, 80000 | 160, 10000 | 1,168,000 00 | 25, 964, 00000 | \$45, 00000 | $\$ 400,000$ 850,000 00 | $27,820,80000$ 850,00000 | 31, 8 |
| $5-20 \mathrm{~s}$ of June, $1864 \ldots . .$. Loan of 1863 , 1881 s ) .... | 2,750 00 | 16,700 00 | 37,500 00 | 62,000 00 | $135,000 \times 00$ | 3, 750,000 00 | 4,003,950 $00{ }^{*}$ | 761 |
| Consols of 1868. |  |  |  | 22,000 00 |  | 200,000 00 | 2\%2,00000 | 42 412 |
| 10-40s of March 3, 1864. |  | 9,600 00 | 34,500 00 | 125, 00000 | .- | 1, 2220,00000 | 1, 389, 100000 | 45 |
| Loan of July and Angust, 1861, (1881s) ........ |  | 24,00000 41,500 | 30,00000 | $\begin{array}{r}201,000 \\ 80 \\ \hline\end{array}$ |  | 870,00 00 | 1, 121, 50000 | 495 |
| 5-20s of March 3, 1865..... |  | 41,500 00 |  |  |  | 900,000 00 | 900, 00000 | 90 |
| Coupons: <br> Funded Loan of 1881 | \$0624. | \$125. | \$6 25. | \$1250. | \$62 50. | \$125 00. | 7, 866, 06312 |  |
|  | \$30,786 871 | \$50, 13250 | \$417,931 25 | \$7, 183, 27500 | \$17,812 50 | \$157, 12500 |  |  |
|  | \$150. | \$300. | \$1500. | \$30 00. |  |  |  |  |
| 5.20s of 1862 <br> Consols of 1868 | \$411, 15000 | \$2, 525, 25000 | \$7, 071, 84000 | \$31, 941,87000 |  |  | $\begin{array}{r} 41,950,11000 \\ 2,6 \pi 2,41500 \end{array}$ |  |
|  | 104, 15200 | 420,789 00 | 419,595 00 | 1,727, 88000 |  |  |  |  |
| 10-408, loan of 1864............................... | \$2 50. | \$5 00. | \$12 50. | \$25 00. |  |  | 2,817,345 00 | ............ |
|  | \$70, 11000 | \$470,460 00 | \$548, 12500 | \$1,728, 65000 |  | - |  |  |
|  | \$0 10. | \$0 25. | \$0 50. |  |  |  |  |  |
| Fractional Currency, fifth issue. | \$324, 363 20 | \$922,936 00 | \$1,594, 33600 |  |  |  | 2,841,635 20 | 10, 124, 048 |


XXVII.-STATEMENT OF GOLD-CERTIFICATES

|  | Denomiations. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 820. | \$100. | \$500. | \$1,000. | \$5,000. |
| Old issue: <br> Issued to Jnne 30, 1876 | \% 060,100 | S11,644, 900 | \$9, 000, 00 | \$60, 000, 000 | 3303, 000, 000 |
| Destroyed to May $9,1873 \ldots \ldots . . . . . . . . . . . . . . ~$ | 916,400 | 11, 619,500, | 2,994,060 | 50,96, 000 | $322,040,0.4$ |
| Redeemed from May 10. 1873, to June 30, <br> 1575 | 32,160 | 13, 400 | 3,500 | 5,000 | 35, 000 |
| Rerleemed in fiscal year 1676 | 2,300 | 1, 200 | 506 | 1,000 | 10, 000 |
| Outstanking | 3, 200 | 10, $\times 00$ | 2,00t | 15,000 | 15, 000 |
|  | 960,000 | 11, 644, 900 | 9, 000, 001 | 60, 000, 000 | 323, 000,000 |
| Series of 1870, 1871, and 1875: Issued to June 30, 1875 |  | 4, 466, 300 | 16, 009,000 | 41, 414,000 | 69, 000, 000 |
| Isaned in fiscal year . |  | 1, 059, 600 | 2,785, 500 | 7,915,000 | 44, 845,000 |
| Issued to June 30, 1876. | ......... | 5, 525, 900; | 18, 794, 500 | 49,399, 000 | 113, 845,000 |
| Destroyed to May 9, 1873. |  | 955,000 | 6,212, 000 | 21, 238,000 | 40,655, 000 |
| Pedeemed from May 10, 1873, to June 30, 1875. |  | 2,492, 000 | 7, 151, 000 | 15, 441, 000 | 24, 740,000 |
| Reclecmed in fiscal year 1876 |  | 977,500 | 2, $23.3,500$, | 7, 641,000 | 35, 075,000 |
| Outstanding |  | 1,101, 400 | 2, 206,000 | $5,019,800$ | $13,375,000$ |
|  |  | 5, 525,900 | 18, 794,500 | 49,329, 600 | 113,845, 000 |
| Special: <br> On account of Geneva Award. |  |  |  |  |  |
| Recapitulation : |  |  |  |  |  |
| Issued in fiscal year 1876. |  | 1,059, 600 | 2, 785,500 | 7,915,000 | 44, 845,000 |
| Fedeemed in fiscal yenr 187 | 2, 300 | 978, 700 | 2, 536,000 | 7,612,000 | 35, 025, 000 |
| Total issucd .-. | 960, 000 | 17, 170, ,119 | 27, 794, 500 | 109, 3.9, 000 | 436, 845, 000 |
| Total redeemed | 955,800 | 16, 0.8, 600 | 24, 896, 500 | 104, 35,000 | 423, 455, 000 |
| Total outstanding | 3,200 | 1,112, 200 | 2,808, 000 | $5,024,000$ | 13,390,000 |
| Total issued |  |  |  |  |  |
| Series of 1670,1871 , and 1875 on hand in New York, anissued |  | 194, 100 | 455, 500 | 1, 071, 000 | 1, 155, 000 |
| In Washivgtom in reserve, umissued.... |  | 4, 280, 00. | 5, $95.1,000$ | 10,000,000 | 85, 000, 00. |
| Old series destros ed, missued ............. Received from Printing Burean: | 160 | 800 | 4,000 | 8,000 | 40,000 |
| Old series.............................. | 960, 160 | 11,645, 760 | 9,004, 000 | 60,008,000 | 323, 040,000 |
| Series of 1870, 1871, and 1875 ............ |  | 10,000,000 | 25, 200, 000 | 60, 400, 000 | 200, 000, 000 |
| Issued (not received from Printing Bureau) on acconnt Genera Award ...... |  |  |  |  |  |

XXVIII--STATEMENT OF ALOVE AS ISSUED AT WASHINGTON AND NEW YORK,

| Washington certificates: <br> Issued and redeomed........ |  |  | \$22, 853, 48046 |
| :---: | :---: | :---: | :---: |
| New York certificates: |  |  |  |
| On hand unissued June 30, 1875 | \$6, 490, 700 |  |  |
| Issued to June 30, 1875. |  | 䓵740, 661,360 |  |
| Forwarded for issme to June 30, 10, $5^{*}$ |  |  | 733, 352, 00000 |
| Forwarded for issue in iscal year 1046 | 36,770, 1300 |  | 96,770,000 00 |
| Issued in fiscal sear 1876 | $\begin{array}{r} 103,260,700 \\ 9 \cdot, 305,100 \end{array}$ | 90, 395, 100 |  |
| On haud unissued June 30, 1876. | 12, 865, 600 |  |  |
| Total issued |  | 837, 256,400 |  |
| Total forwarded for issue |  |  | $850,122,00000$ |
| Total redeemed. |  | 808, 709.000 |  |
| Outstanding |  | +28, 457, 400 | ................. |

[^53]
## ISSUED, REDEEMED, AND OUTSTANDING.

| Denomination. | Totals. | Issued in fiseal year 1876. | Redeemed in fiscal year 1876 . | Total issuod. | Total redeemed. | Outstanding <br> $J$ ane 30, 1876. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \% 10,000. |  |  |  |  |  |  |
| \$25, 000, 000 |  |  |  | \$429, 604, 00000 |  |  |
| 25, 000, 000'\$429, 448, 900 |  |  |  |  |  |  |
| .-.-.-....... | 95, 000 |  | \$15, 0000 |  | $13,558,90000$ |  |
|  |  |  |  |  | 1., 5 , 9000 | $\$ 46,00000$ |
| 25, 000,000 | 307, 109, 300 |  |  |  |  |  |
| $\begin{gathered} 178,220,000 \\ 33,: 90,00 \end{gathered}$ |  | \$90, 619, 100 |  |  |  |  |
| $210,010,000$ | $\begin{aligned} & 14 \bar{y}, 060,000 \\ & 140,314,000 \end{aligned}$ |  | * | 397, 504, 40000 |  |  |
| 76.000,000 |  |  |  |  |  |  |
| $90,490,000$ $37,490,000$ |  |  |  |  |  |  |
| $\begin{array}{r} 37,490,000 \\ 6,030,000 \end{array}$ |  |  | 83, 719,00000 |  | 369, 093, 00000 | $28,411,40000$ |
| 210, 010,000 |  |  |  |  |  |  |
|  |  |  |  | $33,000,5 e 046$ | 33, 000, 58046 |  |
| 33, 790,000 |  | 90, 619, 100 |  |  |  |  |
| £35, 11U, 000 |  |  | 83, 734, 00000 | $860,109,88046$ |  | . |
| 228, 98. $\mathrm{i}_{1}, 000$ |  |  |  | $860,109,800$ | 831, 652, 48046 |  |
| 6,030, 000 |  |  |  |  |  | 28, 457, 40000 |
|  |  | Total issued. | On band unissued. | Destroyed unissmed. | Received for issue. | Total. |
|  |  | \$860, 109, 88046 |  |  | .........-.-.... | \$860, 109, 88040 |
| $\begin{array}{r} 9,990,000 \\ 30,000,000 \end{array}$ | $\begin{array}{r} 19,865,600 \\ 135,930,000 \end{array}$ |  | \$148, 095, 60000 |  |  | 148,095,600 00 |
| 30, | 135, 20,000 |  |  | \$52,960 00 |  | 52, 90000 |
| $\begin{array}{r} 25,000,000 \\ 250 \end{array}$ | $489,657,860$ | \}............. |  |  | \$975, 257, 86000 |  |
|  |  |  |  |  | 33, 000, 58046 |  |
|  |  |  |  |  | 1,108,258,440 46 | $1,008,258,44046$ |

XXIX-STATEMENT OF ABOVE ISSUED, REDEEMED, AND OUTSTANDING FOR FISCAL YEARS 1866 TO 1876, INCLUSIVE.

| Date. | Issued. | Redoemed. | Outstanding. |
| :---: | :---: | :---: | :---: |
| From November 13, 1865, to June 30, 1865. | \$92, 493, 66000 | \$87, 545, 80000 | \$10, 947,860 |
| In fiscal year 1867 | 109, 121, 62000 | 101, 295, 90000 | 18,773,580 |
| In fiscal year 1868 | 77, 960, 40000 | 79, 055, 34000 | 17, 6\% 6,640 |
| In fiscal year 1869 | 80, 663, 16000 | $65,855,62000$ | 30, 489, 640 |
| In fiscal year 1870 | 76, 731, 06) 00 | 75, 270, 12000 | 34, 547, 180 |
| In fiscal year 1871 | 56, 577, 00000 | 71, 237, 2000 | 19, zeth, 300 |
| In fiscal year 1872 | 63,229,500 00 | 51, 029, 50000 | 32, 066, 300 |
| In fiscal year 1873 | 5., 570,500 00 | 48, 196, 20000 | 39, 460, 100 |
| In fiscal year 1874 | 81, 117, 7¢0 4f | 97, 752, 680 45 | $22,425,100$ |
| In fiscal year 1875 | $70,230,10000$ | 71, 278, 90000 | 21, 746, 300 |
| In fiscal year 1876 | $90,395,10000$ | $83,734,00000$ | 28, 457, 400 |
|  | 860, 109, 88046 | 831, 652, 48046 | * |

[^54]XXX. STATEMENT OF CURRENCY.CERTIFICATES (SECTION 5193, REVISED STATUTES) ISSUED, REDEEMED, AND OUTSTANDING.

XXXI.-STATEMENT OF SEVEN-THIRTY NOTES ISSUED, CONVERTED, REDEEMED, AND OUTSTANDING.


[^55]

OF UNITED STATES BONDS.

XXXIII.-STATEMENT OF CONVERSION OF FIVE-TWENTY BONDS.

| Loan. | Coupon. | Registered. | Principal. |
| :---: | :---: | :---: | :---: |
| 5-20s of 1862 | \$1,908, 6.50 | \$25, 182, 350 | \$27, 091,000 |
| $5 \cdot 208$ of March, 1864 |  | 380,510 | 38U,500 |
| $5-20$ of June, 1864. | 930,800 | 11, 257, 850 | 12,218, 650 |
| 5-20s of 1865 | 1,449,600 | 8,137, 000 | 9,586,600 |
| Consols of 1865 | 2, 685,650 | 6, 017,950 | 8,703, 600 |
| Consols of 1867 | 1, 897, 350 | 3,910, 150 | $5,807,500$ |
| Consols of 1868 | 24,750 | 187, 000 | 211,750 |
| Totals. | 8,896,800 | 55, 102, 800 | 63, 999, 600 |

No conversion of 5.20s during the fiscal year onded June 30, 1876.
XXXIV.-STATEMENT OF CONVERSION AND REDEMPTION OF LOAN OF 1858.

XXXV.—STATEMENT OF FIVE-TWENTY BONDS PURCHASED FROM MAY 11, 1869, (DATE OF FIRST PURCHASE, TO JUNE 30, 1876.*

| Loan. | Coupon. | Registered. | Total. | Cost in Currency. |
| :---: | :---: | :---: | :---: | :---: |
| $5-20 s$ of 1862. | \$20, 259, 750 | \$36, 896, 100 | \$57, 155, 850 | (\$64, 109, 64897 |
| $5-20 \mathrm{~s}$ of March, 1864 |  | 1, 119,800 | 1,119, 800 | 1, 307, 20839 |
| $5-20 \mathrm{~s}$ of June, 1864 | 27, 678, 700 | 15,781, 050 | 43, 459, 750 | 48, 803, 26829 |
| $5-20 \mathrm{~s}$ of 1865 .... | 17,550,350 | 18, 473, 000 | 36, 023, 350 | 40, 126,015 46 |
| Consols of 1865 | $90,414,200$ | 28, 536, 350 | 118, 950, 350 | [133, 440, 20995 |
| Consols of 1567 | 45, 534, 650 | 17, 312, 300 | 62, 846, 950 | 70, 979,851 27 |
| Consols of 1868 | 3, 545, 050 | 1, 249, 000 | 4,794, 050 | 5,510,412 06 |
| Total. | 204, 9¢2, 700 | 119,367, 600 | 324, 350, 300 | 364, 276, 61439 |

*No purchases during fiscal year ended June $30,1876$.
XXXVI.-STATEMENT OF AMOUNTS PURGHASED FOR SINKTNG-FUND, (INCLUDED IN STATEMENT XXXV.)


34 F
XXXVII.-STATEMENT OF UNITED STATES BONDS RETIRED TO JULY 1, 1876.


Curreney Redemption : Certificates of Indebtedness Act July 8, 1870, (4\%,) \$678,000.

XXXVDI.-TEMPORARY-LOAN CERTIFICATES.

| Kind. | Where payable. |  |  |  | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Washing ton. | $\begin{gathered} \text { New } \\ \text { York. } \end{gathered}$ | Philadelphia. | Cincinnati. |  |
|  |  |  |  |  |  |
| Five-per-cent............. | \$405 | \$500 |  |  | , 905 |
| Six-per-cent | 255 |  | \$1,000 | 1,400 | 2,655 |
|  | 660 | 500 | 1,000 | 76, 400 | 78, 560 |
| Redeemed in fiscal year 1875. |  | 500 |  | 75,000 | 75, 500 |
| Outstanding Jupe 30, 1875. | 660 |  | 1,000 | 1,400 | 3,060 |

## XXXIX.—THREE-PER-CENT. CERTIFICATES.



XL_CERTIFYCATES OE YNDEBTEDNESS ISSUED, REDEEMED, AND OUTSTANDING.

Old series issued:


\$498, 593, 24165 48, 015,00000 $63,160,00000$

Total amount issued Ontstanding, as per Debt Statement*

561,753,241 65

Redeemed to July 1, $1876 \dagger$
Total amount of interest paid to July 1, 1876
51, 157, 10861

Total principal and interest paid to July 1, 1876 31, 157, 10861

592, 905, 35026

## XLI.-TREASURY-NOTES OF 1861.



* Five certificates of the denomination of $\$ 1,000$ are outstanding, two of which are caveated.

INo redemption since 1870 .
XLII.-STATEMENT OF COUPON-INTEREST PADD IN FISCAL YEAR 1876.

|  | Denominatious. |  |  |  |  |  |  | Total amount. | Number of conpons. - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$0 62. | \$0 63. | \$1 25. | - \$6 25. | \$12 50. | 86250. | \$125 00. |  |  |
| Coin-coupons, funded loan of 1881. | \$29, 26338 | \$28,926 45 | \$170, 13375 | \$1, 147, 23750 | \$11, 777, 12500 | \$12,500 00 | 83, 00000 | \$13, 168, 18608 | 1, 355, 173 |
|  | Denominations. |  |  |  |  |  |  |  |  |
|  | \$1 87 ${ }^{\text {d }}$. | \$3 65. | \$2 50. | \$ 00. | \$12 50. | \$25 00. | Fractional. | $\begin{array}{r} 2500 \\ 2,620,0: 500 \\ 725000 \\ 21,87500 \end{array}$ | $\begin{array}{r} 1 \\ 139,216 \\ 29 \\ 875 \end{array}$ |
|  |  |  |  |  |  | \$25 00 |  |  |  |
|  |  |  | 88,035 00 | 854, 58500 | 8563, 00000 | 1,993, 725000 | \$660 00 |  |  |
|  | Denominations. |  |  |  |  |  |  |  |  |
|  | \$150. | \$300. | \$00. | \$1500. | \$20 00. | \$30 00. | Fractional. |  |  |
| Oregou War Debt <br> Loan of July and August, 1861, <br> (18818) |  |  |  | \$31,615 69 |  | \$277, 35000 | ............ | 277,350 560 5050 | $\begin{aligned} & 9,245 \\ & 4,451 \end{aligned}$ |
|  | \$8, 16750 | $\$ 87000$ 75,60000 | \$1,320 0 | $\begin{aligned} & 805,7000 \\ & 59,65500 \\ & 170,9.5500 \end{aligned}$ |  | $\begin{array}{r} 2,901,81000 \\ 186,15000 \\ 1,075,850 \\ 00 \end{array}$ | \$1222 | $\begin{array}{r}\text { 3, } 791,34759 \\ 2911212 \\ \hline 129\end{array}$ |  |
|  | 5,58300 | 39, 91240 |  |  |  |  |  |  | 181,090 27,214 |
| Loan of 1863, (1881s) ............ | 4, 03800 | 26,628 03 | .......... |  |  |  |  | 1,277, 4810.1 | 58, 827 |
| $5-208$ of June, 1864................ | 3, 64050 | 37, 42500 |  | 167,80500$1,016,2 \sim 0$1,883187500 |  |  | $\begin{array}{r} 493 \\ 87 \end{array}$ | $1,051,12543$ <br> $7,171,700$ |  |
|  | 1,24050 13915200 | $\begin{array}{r}92,43900 \\ 573 \\ \hline 900\end{array}$ |  |  |  |  |  |  |  |
| Cousols of 1865 | 139,15200 199,28400 | 573, 690 |  | 2, 666. 910 c0 |  | $9,248,88000$ |  | 8, $844,558,77600$ | 617, 8971847 |
| Consols of 1868 ..................... | 21,006 00 | 116,688 00 |  | 271,560 00 |  | 950, 82000 |  | $1,369,07400$ | 102, 998 |
| Aggregato. |  |  |  |  |  |  |  | 52,888,345 60 | 3,749,453 |

XLTI.-STATEMENT OF QUARTERLY INTEREST. CHECKS, FUNDED LOAN OF 1881, IS- SUED, PAID, ANL OUTSTANDING.
Amount of checks outstanding July 1, 1875 ..... \$33,842 9313,989 checks, issued in fiscal year 1876, amounting to
Paid by Treasurer United States, Washington.
-
Paid by Assistant Treasurer United States, New York 8,350,279 31
Paid by Assistant Treasurer United States, Philadelphia 350 ,
Paid by Assistant Treasurer Uuited States, Boston 1, $\mathbf{1 4 1 , 0 9 4 9 8 1} \mathbf{0 9 4}$
Paid by Assistant Treasurer United States, Baltimore 89, 65936
Paid by Assistant Treasurer United States, Charleston 3, 325 00
Paid by Assistant Treasurer United States, New Orleans 50,293 74
Paid by Assistaut Treasnrer United States, San Francisco................................ 1,63000
Paid by Assistant Treasurer United States, Saint Lonis.................................. $\quad$ 5, 26249
Faid by Assistant Treasurer United States, Chicago.......................................... 3,505 00
Paid by Assistant Treasurer United States, Cincinnati.............................. $\quad$ 2, 40875
Paid by United States Depositary, Buffalo 16, 89375
Paid by Tnited States Depositary, Pittsburgh
5, 32312
$10,690,98040$
66,11342
Amount of checks outstanding July 1, 1876
XLIV.-PAYMENT BY TRANSFER-GHECKS DRAWN DURING FISCAL YEAR 1876.

| Payable by- | Number of checks. |  |  | Amount. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Silver coin. | Gold coin. | Currency. | Silver coin. |  | old coin. | Currency. |
| Assistant Treasurer, New York | 1,362 | 15,764 | 24, 193 | \$1, 565, 27991 | \$118 | 123,893 86 | \$118, 109,543 56 |
| Assistant Treasurer, Boston Assistant Treasurer, Philadelphia | 411 | 1,965 | 2,145 | 305, 93916 |  | 829, 05887 | 33, 499, 19392 |
|  | 370 | 1,768 | 1,472 | 571,845 65 |  | 823, 54174 | 10, 162, 20741 |
| Assistant Treasurer, New Orleans | 62 | 35 | 840 | 31, 68401 |  | 160,603 06 | 2,084,18396 |
| Assistant Treasurer, San Francisco |  | 47 | 352 |  |  | 298,333 96 | 1, 401, 17891 |
| Assistant Treasurer, Chicago. | 708 |  |  | 410,487 61 |  |  |  |
| Assistant Treasurer, Cincinnati | 462 |  |  | 211, 63008 |  |  |  |
| Assistant Treasurer, Saint Louis | 133 |  |  | 71,356 54 |  |  |  |
| Assistant Treasurer, Baltimore | 11 |  |  | 7,884 04 |  |  |  |
| United States Depositary, Pittsburgh | 32 |  |  | 20,085 73 |  |  |  |
| Total | 3,591 | 19,579 | 29, 002 | 3, 196, 19273 |  | 235, 43149 | 165, 256,307 76 |
| XLV-BONDS AND STOMKS OF TEE INDIAN TRUST- WUND TRANSFERRED TO THE |  |  |  |  |  |  |  |
| CUSTOLY OF TREASURER UNITED STATES LY ACT OF CONGRESS APPROVED JUNE10, 1076. |  |  |  |  |  |  |  |
| Stocks and bonds of- |  |  |  | Registered. |  | Coupon. | Total. |
| Arkansas: Funted Debt |  |  |  |  |  | \$168,000 00 | \$168, 00000 |
|  |  |  |  |  |  | 132, 00000 | 132,000 00 |
|  |  |  |  |  |  | 6,000 00 | 6,000 00 |
| Kansas : State Stocks |  |  |  |  |  | 41,600 00 | 41, 60000 |
| Louisiana: State Stocks. |  |  |  |  |  | 37,000 00 | 37, 00000 |
| Missouri : Hannibal and |  |  |  |  |  | 10,000 00 | 10,000 00 |
|  |  |  |  | \$8,35 |  |  | 8,350 17 |
| Maryland: Chesapeake a |  |  |  |  |  | 13,000 00 | 13, 00000 |
| North Carolina: State StocksSouth Carolina: State Stocks |  |  |  |  |  | 192, 00000 | 192,000 00 |
|  |  |  |  |  |  | 125,000 00 | 125,000 00 |
| Tennessee: State Stocks |  |  |  | 191666 | $66 \frac{2}{3}$ | 144,000 00 | 335, 666 66를 |
| Tennessee: Nashville an Virginia: State Stocks .. |  |  |  |  |  | 512, 00000 | 512,000 00 |
|  |  |  |  |  |  | 581, 80000 | 581, 80000 |
| Virginia : Richmond and Danville Railroad Bonds |  |  |  | 3,500 | 00 | 100,000 00 | 103, 50000 |
| United States Stocks. |  |  |  |  |  |  |  |
| July 1, 1862, and July 2, 1864, (Pacific Railroad Bonds). . |  |  |  | 280,000 | 00 |  | 280,000 00 |
| March 3, 1864, Ten-Forties .-.-........................... |  |  |  | 86,400 | 00 |  | 86, 40000 |
| March 3, 1865, Five-Twenties |  |  |  | 98, 250 | 00 |  | 98,250 00 |
|  |  |  |  | 675,950 | 00 |  | 675,950 00 |
| March 3, 1865, Consols 1867. |  |  |  | 399,950 | 00 |  | 399,950 00 |
| March 3, 1865, Consols 1868.......................................... |  |  |  | 10,000 |  |  | 10, 00000 |
|  |  |  |  | 865,450 |  |  | 865,450 00 |
| Totals, Tuly 1,1 |  |  |  | 2,619,516 | $83{ }_{3}^{2}$ | 2, 062, 40000 | 4,681,916 838 |


XLVII.-STATEMENT OF CHANGES IN EMPLOYES AND SALARIES PAID DURING FISCAL YEAR 1876.

## A.-Change in employés.

Total force of Treasurer's Office June 30, 1875

## Deceased

Resigned
30
Removed 143
Transfers from Treasurer's Office 140 12
Appointments expired194

Temporary appointments
Transfers to Treasurer's Office
3
Total force June 30, 1875
506

## B.-Salaries.

|  | Appropriated. | Paid. | Balance. |
| :---: | :---: | :---: | :---: |
| Rogular roll............................................... | \$180, 460 | \$180, 44209 | \$1791 |
| Temporary clerks | $\begin{array}{r} 20,000 \\ 214.780 \end{array}$ | 19,99950 214,74934 | 50 3066 |
| Total. | 415, 240 | 415, 19093 | 4907 |
| Salaries, re-imbursable : <br> Force employed in the redemption of national currency... | 166, 656 | 154, 41738 | 12,238 62 |

XLVIII.-NATIONAL BANK REDEMPTION AGENCY.
A.-Comparative Statement of Receipts of National-Bank Notes.

| Month. | 1874-75. |  | 1875-76. |  | Decrease. |  | Increase. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of packages. | Amount. | Number of packages. | Amount. | Number of packagea. | Amount. | Number of packages. | Amoant. |
| July | 1,210 | \$10,538, 17150 | 2,277 | \$19, 257, 09441 |  |  | 1,067 | \$8, 718,922 91 |
| August | 1,763 | $9,993,36600$ | 2,166 | 16, 774, 03716 |  |  | 403 | 5, 780, 67116 |
| September | 1, 855 | 7, 823,976 00 | 2,019 | 13,348,395 23 |  |  | 164 | 5,524, 41923 |
| October... | 1,009 | $5,608,48100$ | 2,037 | 15, 536, 03841 | -....-...- |  | 1, 028 | 9, 927, 55741 |
| November | 1,575 | 10,686, 90650 | 2,063 | 13, 140, 96124 |  |  | 488 | 2, 474, 05474 |
| December. | 2,108 | 11,301, 80363 | 2,344 | 16,166, 12716 | -1.e.t.e. |  | 236 | 4, 864, 32353 |
| January | 2,222 | 15, 890, 89875 | 3,355 | 20, 344, 69179 |  |  | 133 | 4, 453, 70304 |
| February | 1,980 | 13, 169, 742 95 | 2,355 | 15, 990, 05004 |  |  | 375 | 2, 820, 30709 |
| March ... | 2,388 | 15, 250, 94223 | 2, 476 | 15, 191, 53900 |  | \$59, 40323 | 88 |  |
| April. | 2,283 | 17, 295, 13320 | 2,116 | 14, 728, 67456 | 167 | 2, 566, 45864 |  |  |
| May. | 2,475 | 19, 630, 45167 | 2,745 | 21, 196, 26097 |  |  | 270 | 1, 565, 80930 |
| June. | 2,686 | 18, 231, 00705 | 2, 894 | 23, 606, 00597 |  |  | 208 | 5, 374, 99892 |
| Total | 23,554 | 155, 420, 88048 | 27, 847 | 204, 299,875 94 | $16 \%$ | 2,625, 861 87 | 4,460 | 51, 504, 85733 |
| Net increase |  | ..... | .-.......... | -..-----..... |  |  | 4,293 | 48,878,995 46 |

## B.-General Balance of Receipts.

1. From the reginning.

2. For the fiscal year.

C.-Number and Amount of Noles of eash denomination redeemed and assorted.

| Denomination. | Fit for circulation. |  | Unfit for circulation. |  | Aggregate. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number. | Amonnt. | Number. | Amonnt. | Number. | Amount. |
| One Dollar. | 216,700 | \$216, 700 | 1,312,300 | \$1, 312, 300 | 1,529, 000 | \$1,529, 000 |
| Two Dollars | 91,050 | 182, 100 | 471,700 | 943, 400 | 562, 750 | 1,125,500 |
| Five Dollars | 4, 004, 440 | 20, 022, 200 | 6, 163, 211 | 30, 816, 035 | 10, 167, 651 | 50, 838,255 |
| Ten Dollars. | 2,481,230 | 94, 812, 309 | 2, 213, 230 | 22, 132, 300 | 4, 694, 460 | 46, 944, 600 |
| Twenty Dollars | 935, 100 | 18, 702, 000 | 636,140 | 12, 722, 800 | 1,571, 240 | 31, 424, 800 |
| Fifty Dollars. | 226,568 | 11, 328, 400 | 89,694 | 4, 454, 700 | 315, 662 | 15, 783, 100 |
| One Hundred Oollars | 210, 610 | 21, 061, 000 | 57, 301 | 5, 730, 100 | 267, 911 | 26, 791, 100 |
| Five Hundred Dollars | 2,014 | 1,002,060 | 953 | 476,500 | 2,957 | 1, 478, 500 |
| One Thousand Dollars | 15\% | 152,000 | 55 | 55, 000 | 207 | 207, 000 |
| Total for 1875-76 | 8,167, 854 | 97, 478, 700 | 10,943, 984 | 78, 643, 155 | 19, 111, 838 | 176, 121, 855 |
| Total for 1874-75...... | 1,116, 826 | 15, 213, 500 | 16, 725, 4×4 | 115, 109, 445 | 17, 842, 310 | 130, 322, 945 |
| Increase | 7,051, 026 | 82, 265, 200 |  |  |  | - - - |
| Decrease |  |  | 5, 781,500 | 36,466, 290 | 1,269528 | 45,798,910 |
| Net increase |  |  |  |  | 1,269,028 | 40,488,910 |

Average Denominations of Notes assorted.

|  | Fit for circulation. | Unfit for circulation. | General average. |
| :---: | :---: | :---: | :---: |
| 1874-75 | \$13.62+ | $6.88+$ | $7.30+$ |
| 1875-'76 | $11.93+$ | $7.19+$ | 9.22- |
| Decrease | 1.69 |  |  |
| Increase. |  | 31 | 1.92 |

## D.-Comparative statement of Redemptions of National-Bank Notes.

| Mode of payment. | 1874-'75. | 1875-'76. | Decrease. | Increase. |
| :---: | :---: | :---: | :---: | :---: |
| Transfer checks on Assistant Treasurers in New York and Boston* | \$53, 872, 954 | \$92, 374, 801 |  | \$38, 501, 847 |
| United States Currency forwarded by express. | 49,977,719 | 40, 120, 338 | \$9, 857, 381 |  |
| Credited to Assistant Treasurers and depositaries in general account. | 12,667, 011 | 19, 078, 209 |  | 6, 111, 198 |
| Credited to National Banks in their five-per-cent. accounts. | 18, 742, 163 | 52, 643, 065 |  | 33, 900, 902 |
| Redeemed at the connter | 100, 000 | 4,738, 979 |  | 4,638,979 |
| Notes fit for circulation and notes of failed, liquidating, and reducing banks doposited in the Treasury in payment for notes redeemed $\qquad$ | 17, 532, 008 |  | 17, 532, 008 |  |
| Total ....... Net increase | 152, 891, 855 | 208, 955, 392 | 27, 389,389 | $\begin{array}{r} 83,452,926 \\ \mathbf{5 6 , 0 6 3 , 5 3 7} \end{array}$ |

*Only banks in these cities were paid by checks. The contract with the express company forbids the furnishing of exchange for bank-notes redeemed.
E.-Comparative Statement of the Disposition made of National Bank-Notes.

| How disposed of. | 1874-\%\%. | 1875-'76. | Decrease. | Increase. |
| :---: | :---: | :---: | :---: | :---: |
| Notes fit for circulation returned to the sev. eral National Banks. | 815, 213,500 | \$97, 478,700 |  | \$82, 265, 200 |
| Notes unfit for circulation delivered to the Comptroller of the Currency | $115,109,445$ | 78, 643, 155 | \$36, 466, 290 |  |
| Notes fit for circulation deposited in the Treasury | * $\times 17,532,008$ | $\int 5,000,000$ |  | 19,395,899 |
| Notes of failed, liquidating, and reduciug banks deposited in the Treasury . |  | \24, 927, 900 | -- | 12, 395,892 |
| Total. | 147, 854, 953 | 206, 049, 755 | 36, 466, 290 | 94, 661, 092 |
| Net Increase |  |  |  | 58,144,802 |

* Not separated in first fiscal year.
F.-Comparative Statement of Credits to Vational Banks in the five-per-cent. fund.

| Character of credit. | 1874-75. 1875-76. | Decrease. | Increase. |
| :---: | :---: | :---: | :---: |
| United States Currency deposited with |  |  |  |
| Assistant Treasurers . . . . . . . . . . . . . . . | \$88, 834, 653 12\$105,134,528 37 |  | \$16, 209, 87525 |
| United States Currency received by Express | 32,308, $1007 z_{i} \quad 19,042,49162$ | 813,265,609 16 |  |
| National Bank-Notes received by Express | 18, 749, 16300 |  | $33,900,90200$ |
| Cash received at Connter................... | 989,646 63, 664,989 45 | 324,657 18 |  |
| Total | 140,874, 563 53 177,485,074 44 | 13,590,266 34 | 50, 200, 77725 |
| Net Increase |  |  | 36,610,510 91. |

## G.-Money-Packages and Letters sent.

Packages of notes fit for circulation forwarded by express............................................................ 30,82

Packages of notes unfit for circulation delivered to the Comptroller of the Currency ............ 33,061

Notifications sent, (printed forms filled oat in writing) ..................................................... 104, 412



## H.-Expenses incurred by the Redemption Agency and assessed upon the Banks.

The following expenses were incurred by the A gency during the fiscal year ended $\checkmark$ une 30 , 1876 , in carrying into effect the provisions of Section 3 of the Act approved June 20, 1874:
Express-charges, (assessed in proportion to the amount of notes redeemed for each bank). . \$159, 14284 All other expenses, (assessed in proportion to the number of notes redeemed
for each bank:)


Express-charges for each $\$ 1,000$ :

All other expenses, for each 1,000 notes:
$\therefore \quad\left(\frac{206,050.47}{19,111,838} \times 1,000=\right)$
10. 7813

Expense of redeeming $\$ 100,000$ in notes of average denominations :

Averages expense for each $\$ 100,000 . . . .$. ............................................. 207. 3529
Per cent...............................................................................
Nore.-The above expenses were assessed upon the several National Banks in accordance with the following provision in section 3 of the act approved June 20, 1874, (18 Stat., 123 :)
"Each of said [National Banking] associations shall re-imburse to the Treasury the charges for transportation and the costs for assorting such notes ; * * * * and the amount assessed upon each association shall be in proportion to the circulation redeemed, and be charged to the fund on deposit with the Treasurer."

The following is an explanation of the various items of expense as set forth in Memorandum No. 6, a copy of which was forwarded to each National Bank:

Express charges.-This item includes all of the express-charges paid on national-bank notes received for redemption, and on new United States currency returned therefor; on national-bank notes, fit for circulation, assorted and returned to the several national banks; and on United States currency received for credit of national banks in the five-per-cent. fund prior to April 17, 1876. All of these charges have been consolidated and assessed upon the several national banks in proportion to the amount of their circulation redecmed and assorted. The amonnt of notes assorted during the year was $\$ 176,121,855$, of which $\$ 97,478,700$ were fit for circulation, and $\$ 78,643,155$ nofit for circulation, making the average rate for each $\$ 1,000$ assorted 90.36 cents. The increase in the avorage rate over that of the preceding year is due partly to the large increase in the proportion of notes fit for circulation returned to the banks of issue, aud partly to the increase in the rates for the transportation of national-bank notes to the Agency. These rates were increased from 25 cents for each $\$ 1,000$ to Adaros Express Company, and 35 cents for each $\$ 1,000$ to each other express company over whose lines the remittances are transported, to $37 \frac{1}{2}$ cents for each $\$ 1,000$ to each company. This increase was demanded by the companies and conceded by the Department on the ground that they are subjected to greater risk in the transportation of unassorted bank-notes than in the transportation of United States currency or of assorted bank-notes returned to the banks, for the reason that there is no mode of obtaining re-imbursement for the former in case of loss. No increase was made in the rates for the transportation of any other class of remittances. Since April 17, 1-76, each National Bank has been required to pay the express-charges on United States currency forwarded by it for credit of the five-per-cent. fund. That course baviag been pursued with United States currency forwarded for redemption, the same rule was applied to remittances for credit. Otherwise, the expenses for the transportation of credit-remittances would have been largely increased. The amount of notes fit for circulation assorted and returned to the banks of issue daring the fiscal year at the expense of the Agency was $\$ 97,478,700$, as against $\$ 15,213,500$ in the last preceding fiscal year. The total amount of the remittances of all kinds transported by the express companies for the Agency, was $\$ 360,941,405.56$, making the average rate for each $\$ 1,000$ transported about 44 cents.

Salaries.-Regular appropriations were made by Congress for the salaries of the force employed in redeeming the national currency. The amount appropriated for the Treasurer's Office was $\$ 166,656$, of which $\$ 154,417.38$ were expended; and for the Office of the Comptroller of the Currency $\$ 34,840$, of which $\$ 33,601.56$ were expended; making a total saving of $\$ 13,477.06$ of the amount appropriated. The appropriations for salaries for the current year are largely reduced.
Printing and stationery, Postage, Offce-furniture, and Contingent expenses.-These are the regular and necessary expenses for the transaction of the business of the Agency. The requisite furniture has nearly all been provided, but the other expenses mentioned above will continue from year to year. No loss of money of any kind or amount whatever has been sustained during the year.

The A gency having been incorporated with the Dopartment on the 1 st of $\mathrm{Jul} \mathrm{y}, 1875$, all of the expenditures for the year have been made under the direction of the Secretary of the Treasury, and all of the vouchers have been passed upon and approved by the regular accounting-officers.

The labor and expense of counting and assorting being in direct proportion to the number of notes handled, all of the above expenses, with the exception of express-charges, have been assessed in proportion to the number of notes redeemed and assorted for each bank. The total number of notes assorted and charged to the banks during the fiscal year was $19,111,838$, of which $8,167,854$ were fit for circulation and $10,943,984$ unfit for circulation. The expenses, exclusive of express-charges, were $\$ 206,050.47$, making the average charge for each 1,000 notes assorted $\$ 10.7813$-100. Registers are kept of the amount of the notes of each denomination redeemed for each bank, and the number of notes is computed and proved with the utmost accuracy.
The aggregate expenses of the Agency for the year were a little more than one-fifth of 1 per cent. upon the amount assorted and charged to the banks, against two-ninths of 1 per cent. for the preceding year. The assessment upon each bank varies from this average according as the average denomination of its notes assorted is greater or less than the average denomination of all of the notes assorted, which is $\$ 9.21$ 53-100.

## REP0RT OF THE REGISTER OF THE TREASURY.

## REPORT

# REGISTER OF THE TREASURY. 

Treasury Department, Register's Uffice, November 13, 1876.

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.

It will be seen by reference to the reports that the work performed in one division, to wit, that of loans, has increased considerably over that of the last year. In three other divisions, to wit, receipts and expenditures, note and coupon, and tonnage, there has been no material change, but in the fractional currency division the work has decreased, and we may expect that, unless a further issue of fractional currency should be ordered, the work will continue to decline.

By the late act of Congress making appropriations for the Treasury Department the number of clerks in this office was largely reduced, and, in my opinion, the reduction was too great, and there is danger that the public business will suffer from delay in certain divisions. In the estimate submitted for this office for the next fiscal vear I have, therefore, deemed it to be proper to estimate for two additional clerks in each of the second, third, and fourth classes.

This office, as you are aware, has charge of the books in which the accounts of the receipts and expenditures of the Government are kept. The loan division has charge of the books containing the accounts of bonds issued and the accounts kept with the parties owning registered bonds, and makes up the quarterly and semi-annual schedules upon which interest is paid.

These two divisions require a superior class of clerks to perform the important and very respousible duties devolving upon them, and should command the highest order of clerical ability. It is in the interest of the public service that I recommend an increase of six clerks, in order that the work be performed with promptitude and with satisfactory accuracy.

By the act above referred to, the office of Deputy Register and that of disbursing-clerk were abolished, thus adding a large amount of work to the labors of the Register and Assistant Register. I believe I may claim for my assistant and for myself that neither of us is disposed to shrink from performing all the work that he is able to perform, but in this office there is more work to be performed daily than should be imposed upon two persons, had they no other executive duties devolving upon
them. I therefore suggest that the office of disbursing-clerk be restored, aud that he be empowered to act as assistant chief clerk of the bureau:. It will add but little to the expense now incurred, because a clerk will have to be detailed to perform the duties of disbursingclerk. The disbursing-clerk, if authorized to act as assistant chief clerk, could relieve the Register and the Assistant Register of much labor in signing papers that now have to be signed by either the Register or assistant.

I take pleasure in bearing testimony to the efficiency and devotion to their duties of the gentlemen who are associated with me in the administrative duties of the bureau, and to the general good conduct of the clerks and other employés.

## LOAN DIVISION, HARTWELL JENISON, OHIEF OF DIVISION.

The total number of coupon and registered bonds issued was............ $\quad 171,135$
The total number canceled....................................................... 303,183

Total amount of coupon and registered bonds canceled was as follows:
Coupon bonds exchanged for registered........................................... $\$ 19,907,150$
Registered bonds transferred............................................................................ 137,336,862

Total canceled ........................................................................... 317,975, 162


Amount received during the year :
Coupon bonds.................................................................................................. $55,600,000$

Registered bonds, (Geneva award bond)..................................................... 9, 617,000
District Columbia 3.65 funding bonds.......................................................... 5, 210,000
Total .................................................................................. 831, 356, 250
Amount issued during year:
Coupon bonds.
\$101, 987, 350

District Columbia 3.65 bonds delivered to commissioners of sinking fund. $6,294,250$
Remaining on hand July 1, 1876:
Conpon bonds.................................................................................................. 39, 803,750

District Columbia 3.65 funding bonds...................................................... 3, 343,750
Add difference of $\$ 1,000$ Pacific Railroad bond used for fractional issue of $\$ 512$

488
Total
$831,356,250$
The amount issued during the present fiscal year was some $\$ 102,000$,000 more than in the preceding year, and the number of bonds nea! $y$ double, making a daily average of about 570 bonds and $\$ 912,000$.

REGISTER'S OFFICE, LOAN DIVISION.
Statement showing the number of cases, number, and amount of registered and coupon bonds issued and canceled during the year ending June $30,1876$.


## NOTE AND COUPON DIVISION, LEWIS D. MOORE, OHIEF OF DIVISION.

At the close of the fiscal rear the clerical force of this division consisted of forty-four clerks, twelve males and thirty-two females, and one messenger.

The whole number of clerks employed during the year was fifty, fourteen males and thirty-six females.

The average number of clerks per month was forty-seven, thirteen males and thirty-four females.

The following consolidated statement exhibits the character and amount of work performed by the division during the fiscal year ending June 30, 1876.
Statement of redeemed, exchanged, and transferred bonds, with coupons attached, the same having been examined, registered, scheduled, and delivered to destruction committee.

| Authorizing act. | Number of bonds. | Total amount. | Coupons attached. |
| :---: | :---: | :---: | :---: |
| Februaxy 25, 1862. | 161, 667 | \$86, 536, 850 | \$2, 652,063 |
| March 3, 1864, (10-40s) | 6, 107 | 1,901,700 | 235, 1.32 |
| March 3, 1865. | 30, 535 | 9, 302, 600 | 709,590 |
| Jaly 14, 1870, and January 20, 1871 | 25, 925 | 22, 119, 900 | 739,600 |
| Total. | 224,234 | 119, 861, 050 | 4,336,385 |

Statement of Treasury-notes, interest coin-checks, and certificates counted, assorted, arranged, registered, and examined.

| Notes, interest coin-checks, and certificates. | Anthorizing act. | Number of pieces. | Total amount. |
| :---: | :---: | :---: | :---: |
| One and two rears' 5 per cents... | March 3, 1863 | 299 | 99,480 00 |
| Three years' 6 per cents. | March 3, 1863, and June 30, 1864 | 1,630 | 42, 85000 |
| Three years $73-10$ per cents. | June 30, 1864, and March 3, 1865 | 136 | 18,850 00 |
| Currency certificates of deposit. | March 3, 1763 | +40,663 | 94, 602,300 00 |
| Coin-checks, (registered interest) | Jaly 14, 1870, and January 20,1871. | 9,199 | 8, 095 , 23380 |
| To |  | 65,432 | 218, 903, 71380 |

Of coúpons detached from notes and bonds there were counted, assorted, and arranged numerically, $3,955,669$; registered, $4,205,310$; examined and compared, $4,246,175$.

## NOTH AND FRACTIONAL-CURRENCY DIVISION, CHARLES NEALE, CHIEF OF DIVISION.

Statement showing the number of notes and amount of United States notes, national-bank notes, and fractional currency examined, counted, canceled, and destroyed for the year ending June 30, 1876.

|  | Number of notes. | Amount. |
| :---: | :---: | :---: |
| United States notes: |  |  |
| New issue | 1,133, 078 | \$10, 070, 990 |
| Series 1869 | 14,582, 851 | 70, 197. 851 |
| Series 1874 | 6, 711, 113 | 15, 762,911 |
| Series 1875 | 512,179 | 1,693,800 |
| Demand-notes | 235 | 1,840 |
| National-bank notes | 31, 275 | 250,000 |
| Fractional currency: |  |  |
| First issue ...... | 200,764 | 32,085 |
| Second issue | 134, 409 | 21,350 |
| Third issue. | 504,090 | 112,978 |
| Fourth issue | 16,544.000 | 2, 728, 670 |
| Fourth issue, second series | 1, 406, 400 | 703, 200 |
| Fourth issue, third series. | 8,728, 700 | 4, 364, 350 |
| Fifth issue................ | 154,968, 000 | 28, 107, 470 |
| Total | 205, 457, 094 | 134, 047, 495 |

TONNAGE DIVISION, NEWEL B. WALKER, OHIEF OF DIVISION.
The total tonnage of the country exhibits a decrease of 574,274 tons, the registered tonnage having increased 38,993 tons, the licensed tonnage (under 20 tons) 318 tons, while the enrolled tonnage has decreased 613,585 tons :

The actual decrease is believed to be about 583,611 tons, this amount being the excess of the losses over the gains during the year.

The aggregate has been reduced by corrections of the balances reported ontstanding, and by dropping canal-boat tonnage exempt under the act of Congress approved April 18, 1874; from the latter cause, about 600,000 tons, and from the former, about 8,000 tons.

Below are given the totals of the last two years, divided into registered and enrolled and licensed tonnage:

|  | 1875. |  | 1876. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Vessels. | Tons. | Vessels. | Tons. |
| Registered. | 2,981 | 1, 553, 828 | 3, 009 | 1,592,821 |
| Earolled and licensed. | 29, 304 | 3,299, 904 | 22,925 | 2, 686, 637 |
| Total | 32, 285 | 4,853,732 | 25,934 | 4, 279,458 |

The comparison of the different classes of vessels is as follows:


It will be seen from the foregoing that the sailing-tonnage has increased 23,781 tons and the steam-tonnage 3,704 tons, while the canalboat tonnage has decreased 592,288 tons and the barge-tonnage 9,471 tons.

The proportion of the sailing-tonnage registered is nearly 54 per centum, of the steam-tonnage nearly 16 per centum.

The following table exhibits the class, number, and tonnage of the vessels built during the last two fiscal years:


From the foregoing it appears that the amount built during the past year was less by 94,053 tous 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 :

|  | 1875. |  | 1876. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Vessels. | Tons. | Vessels. | Tons. |
| Atlantic and Gulf coasts. | 893 | 231,045 | 736 | 147,003 |
| Pacific coast.. | 70 | 13, 429 | 102 | 16, 823 |
| Northern lakes | 177 | 29, 871 | 140 | 16, 124 |
| Western rivers | 161 | 23,294 | 134 | 23, 636 |
| Total | 1,301 | 297, 639 | 1,112 | 203, 586 |

The following table exhibits the iron tonnage built in the country since 1868:

|  | 1868. | 1869. | 1870. | 1871. | 1872. | 1873. | 1874. | 1875. | 1876. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sailing-vessels $\qquad$ <br> Steam-vessels $\qquad$ <br> Total $\qquad$ |  | 1,039 | 679 | 2,067 |  |  |  |  |  |
|  | 2,801 | 3, 545 | 7,602 | 13, 412 | 12,766 | 26,548 | 33, 097 | 21,632 | 21,346 |
|  | 2, 801 | 4,584 | 8,281 | 15,479 | 12,766 | 26,548 | 33, 097 | 21, 632 | 21,346 |

Tables showing the amount of iron tonnage outstanding will be found in the appendix to the Report on Commerce and Narigation.

## THE FISHERIES.

The tonnage engaged in the fisheries during the last two years is as follows;


Belnw is shown the amount of tonnage employed in the cod and mackerel fisheries, with the per centum of each State:

|  | States. | Tonnage. | Per cent. |
| :---: | :---: | :---: | :---: |
| Maine |  | 22, 215 | 15.5 |
| New Hampshire |  | 1,143 | 0.7 |
| Massachusetts. |  | 110, 400 | 76.1 |
| Rhode Island |  | 1,505 | 1.0 |
| Connecticut |  | 4,080 | 2.8 |
| New York |  | 4,190 | 2. 8 |
| Pennsylvania |  | 16 |  |
| California. |  | 1,623 | 1. 1 |
| Total |  | 145, 172 | -....-.... |

This shows an increase of about 80 per cent. during the jear.

The tonnage employed in the whole fisheries is given below:

| Customs districts. | 1875. |  | 1876. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Vessels. | Tons. | Vessels. | Tons. |
| Barnstable, Mass. | 19 | 1,804 | 21 | 9,036 |
| Edgartown, Mass . | 3 | 7370 | $\stackrel{2}{18}$ | ${ }^{3} 333$ |
| Now Bedford, Mass...... | 127 | 33.474 | 132 | 34,615 |
| New London, Conn. $\left\{\begin{array}{l}\text { Sail.. } \\ \text { Steam }\end{array}\right.$ | 13 | 1, 943 | 13 | 1,943 |
| San Francisco .............. | 1 2 | 106 | $\underline{1}$ | 136 132 |
| Total | 165 | 38,229 | 171 | 39,165 |

Of the above, over 88.3 per cent. belongs at New Bedford.
Fuller tables, showing the various classes of tonnage, will be found in the appendix to this report.

## division of receipts and expenditures, J. h. beatty, chief of DIVISION.

The following statement exhibits the work of this division for the
year ending June 30, 1876 :


The number of journal pages required for the entry of accounts relating to the civil, diplomatic, internal revenue, miscellaneous, and public-debt receipts and expenditures was ................................................ 5,138
 Increase
The namber of certificates furnished for settiement of accounts was . 12, 304
In the preceding year....................................................................... 14,972
Decrease
The number of accounts received from the First and Fifth Auditors and Com-
missioner of the General Land Office was.................................. 28, 368
In the preceding year ................................................................................ 23,538
Increase
4, 830
In the appendix will be foand 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 237 of the Revised Statutes; also, statements of the amount of money expended, and number of persons employed, and the occapation and salary of each person at each custom-house, as required by section 258 of the Revised Statutes.

I remain, with great respect, your obedient servant, JOHN ALLISON, Register.

Hon. Lot M. Morrill, Seoretary of the Treasury.

APPENDIX.

## General account of the receipts and expenditures of the United States for the fiscal year ending June 30, 1876.

## TO RECEIPTS.

## From customs.

A. Vandine, collector, Aroostook, Me............................................
Q. T. Fox, collector, Bangor, Me

84, 28167
E. S. J. Nealley, collector. Bath, Me

15, 25094
B M. Roberts. collector, Belfast, Me
12, 85050
B. M. Roberts, collector, Belfast, Me -

5, 64174
W. H. Sargent, collector, Castine, Me

2,259 04
J. D. Hopkins, collector, Frenchman's Bay, Me

28652
George Leavett, collector, Machias, Me
5535
17624
N. B. Nutt, collector, Passamaquoddy, Me
J. A. Hall, collector, Waldoborough. Me
I. Washburn, ir., collector, Portland, Me

31, 39883
1, 38415
M. Lowell, collector, Saco, Me

386,51778
J. W. Sargent, collector, Kennebunk, Me

4740
O. McFadden, collector, Wiscasset, Me

William Wells, collector, Vermont, Vt
8648.3

1, 31155
A. F. Howard, collector, Portsmouth, N. H. 441, 264 95
C. B. Marchant, collector, Edgartown, Mass

18, 09038
William F. Eiller, collector, Nantucket, Mass
68698
C. F. Swift, collector, Barnstable, Mass
W. A. Simmons, collector, Boston, Mass
C. H. Odell, collector, Salem, Mass

1745
14, 004. 103.09
F. J. Babson, collector' Gloucester, Mass.
T. Loring, collector, Plymouth, Mass
S. Dodge, collector, Marblehead, Mass
J. A. P. Allen, collector, New Bedford. Mass
W. H. Huse, collector, Newburyport, Mass

James Brady, jr., collector, Fall River, Mass
James Straw, collector, Providence, R. I
S. W. Macy, collector, Newport, R. I
C. Northrop, collector, New Haven, Conn
G. T. Marshall, collector, New London, Conn
A. Putnam, collector, Middletown, Conn.
G. O. Hubbard, collector, Stonington, Conn.
J. S. Hanover, collector, Fairtield. Conn
P. P. Kidder, collector, Dunkirk, N. X
C. A. Arthur, collector, New York, N Y
M. H Griunell, late collector, New York, N. $\bar{Y}$
J.C. Whitney, collector, Albany, N. Y.
S. Cooper, collector, Cape Vincent, N. Y
D. K. Cartter, collector, Genesee, N. Y
J. Parmerter, late collector, Champlain, N. $\bar{Y}$
S. Motfitt, collector, Champlain, N. Y
S. P. Remington, collector, Oswegatchie, N. Y
R. W. Daniels, collector, Buffalo, N. Y
T. E. Ellsworth, collector, Niagara, N. X.

E Root, collector, Oswego, N. Y
J. R. Willard, collector, Erie, Pa
S. J. Comley, collector, Philadelphia, Pa
A. P. Tutten, collector, Philadelphia, Pa
T. Steel, collector, Pittsburgh, Pa
W. D. Nolen, collector, Delaware
W. A. Baldwin, collector, Newark, N.J
C. H. Houghton, collector, Perth Amboy, N.J
W. R Coddington, late collector, Perth Amboy, N.
W. Booth, collector, Baltimore, Md
D. J. Waddell, collector, Vienna, Md.
..........................
George S. English, collector, District of Columbia
C. S. Wells, collector, Richmond, Va
D. Turner, collector, Alexandria. Va
G. Forbes, collector, Wicomico, Va
B. S. Burch, collector, Petersburgh, Va
A. D. Johnson, collector, Tappahannock, Va
L. Lee, jr., collector, Norfolk. Va

18, 37179
$\begin{array}{r}5,810 \\ 17,523 \\ \hline 92\end{array}$
${ }_{948} 02$
11, 20268
107, 67432
2, $689 \quad 17$
178, 19062
34561
378,759 61
83,951 76
16,01325
18660
2,217 07
43772
101, 745, 08409
18445
154,40826
28, 90289
55, 99678
102,73655
21, 89438
109, 26477
488,260 26
418, 41289
669, 17662
76,94585
8, 369, 49192
6,5099 40
65,75080
11, 64947
2, 84559
47255
47700
4, 356, 75190
4309
5, 25936
17, 40119
21125
14867
1, 28610
9815

T. A. Henry, collector, Pamlico, N.C

1,993 26
A. C. Davis, collector, Beaufort, N. C

33826
J.C. Abbott, collector, Wilmington, N.C

A. G. Mackey, late collector, Charleston, S. C

46,186
111,82388
$9 \times 85$
George Gage, collector, Beaufort, S. C

9,859 63
Carried forward

# General account of the receipts and expenditures, dec.-Continued. 

## TO RECEIPTS.

## Brought forward

\$132, 661, 71432

| Feriot, col |  |
| :---: | :---: |
| F. N. Wicker, collector, Key West. Fla | 230, 88713 |
| W. G. Vance, late collector, Key West, | 20847 |
| J. R. Scott, collector, Saint Johin's, Fla | 80993 |
| H. Potter, jr., collector, Pensacola, F | 61, 16241 |
| H. Hazen, late collector, Fernandina, | 15180 |
| F. E. Grossman, collector, Fernandina, , | 4, 60666 |
| J. Blumenthal, collector, Saint Mark's, Fla | 2\%6 50 |
| H. Levy, late collector, Saint Mark's, F | 12953 |
| James Atkins, collector, Savamiah, Ga | 94,787 56 |
| J. A. Johnson, late collector, Savannah, | 94248 |
| J. T. Collius, collector, Brunswick, Ga | 17,932 66 |
| James Shepard, collector, Saint Mary's, | 1,411 16 |
| Charles Lee, collector, Augusta, Ga | 73370 |
| J. C. Goodloe, collector, Mobile, Ala | 85, 98200 |
| R. V. Montarue, late collector, Mobile, Al | 18156 |
| F. Heiderhoff; collector, Pearl River, Miss | 7,678 49 |
| H. W. Wilkinson, late collector, Pearl River, | 1,132 58 |
| H. Taylor, late colbetor, Pearl River, Miss. |  |
| A. Newton, collector, Vicksburgh, Miss |  |
| E. W. Molbrook, collector, Teche, La |  |
| J. F. Casey, collector, New Orleans, La | 1,960, 80761 |
| C. Caldwell, collector, Paso del Norte, Tex | 17, 52492 |
| N. Patten, late collector, Galveston, Tex |  |
| B. G. Shields, collector, Galveston, Tex | 124,829 39 |
| C. R. Pronty, collector, Saluria, Tex | 9,871 97 |
| J. L. Haynes, collector, Brazos de Sant | 37, 42943 |
| R. Paschal, collector, Corpus Christi, T | 29,53171. |
| N. Plato, late collector, Corpus Christi, | 2,983 74 |
| W. J. Smith, collector, Memphis, Ten | 26,795 93 |
| A. Woolf, collector, Namhville, Temn | 1,011 04 |
| James P. Luse, collector, Lovisville, Ky | 55, 90966 |
| R. H. Stephenson, collector, Cincinnati, O | 314, 59060 |
| J. W. Fuller, collector, Miami, Ohio | 37,456 44 |
| J. G. Pool, collector, Saudusky, Ohio | 1,323 02 |
| P. G. Watmough, collector, Cuyahoga, | 212, 86789 |
| J. Anthory, collector, New Albany, Ind |  |
| P. Hornbrook, collector, Evansville, In | 198310 |
| N. B. Judd, late collector, Chica | 503, 78435 |
| J. R. Jones, collector, Chicago, 11 | 1, 146, 08196 |
| G. C. Sievens, collector, Milwaukee, | 76,105145 |
| J. Frankenfich, collector, Minuesota, Min | 9, 10169 |
| H. Selby, collector, Du Luth, Minn | 7, 45336 |
| J. C. Abercrombic, collector, Burlington, |  |
| D. E. Lyon, collector, Dubuque, Iowa | 1, 13735 |
| J. H. Chamuler, collector, Superior, Mich | 7,86961 |
| D. V. Bell, collector, Detroit, Mich | 331, 55748 |
| H. C. Akeley, collector, Michigan, Mich | 1,839 93 |
| J. P. Sanborn, collector, Huron, Mich. | 169, 37205 |
| J. Fr. Long, collector, Saint Louis, Mo | 1, 568, 75931 |
| H. A. Webster, collector, Paget Sound, | 18,82171 |
| W. D. Hare, collector. Oregon. Oreg | 7,170 68 |
| H. W. Scott, late collector, Willamette, Ore | 105,572 13 |
| S. Haunah, collector, Willameite, Oreg | 2,50000 |
| T. B. Shannon, collector, San Franciseo, Cal | 8, 006,12475 |
| ${ }^{\text {J. P P }}$, Rankin, late collector, San Francisco, Cal | 3, 93948 |
| W. W. Bowers, collector, San Diego, Cal | 5,9:3 88 |
| T, A. Cummings, collector, Montana and | 2, 44144 |
| W. W. Copeland, collector, Omaha, Nel | 1,560 00 |

[^56]
## From public lands.

W. Y. Gillmore, receiver, Chillicothe, Ohio G. M. Ballard, receiver, Indianapolis, Ind

George N. Black, rectiver, Springfield, Ill
J. M. Wilkinson, receiver, Marquette, Mich
P. Hannah, receiver, Traverse City, Mich.
R. Goodrich, late receiver, Traverse City, Mich
J. M. Farland, receiver, Detroit, Mich
J. L. Jennings, receiver, Ionia, Mich.

6946 97036 34140 40,748 06 4, 02228 2,000 00

6, 20000
A. J. Day, late recelver, Lan Saymaw, Mich
F. J. Barton, receiver, East Saginaw, Mich
17. Wing, receiver, Bayfield, Wis
J. F. Mason, receiver, Falls Saint Croix, Wis

85337
3, 11757
4, 75816
D. L. Quaw, receiver, Warsaw, Wis 7,53658
J.

J. M. Brackett, receiver, Eau Claire, Wis
N. Thatcher, receiver, Menasha, Wis
W. R. Smith, receiver, Sionx City, Iowa.

7, 92720
9, 05172
1,978 66

# General account of the receipts and expenditures, dc.-Continued. 

Brought forward
$\$ 111,11914 \$ 148,071,98461$ 84278 5886
6, 80053
6,741 27
3,772 70
8,324 59
9, 280 80
2, 06368
10000
7,827 19
30463
2, 20510
2, 7×5 04
5,678 90
23,142 93
54529
7,93081
83984
1,924 15
2, 033 3s
1, 12857
8,11610
45183
4, 49523
5.43123

10, 67940
12. 29304

4,369 22 5473
11, 19501
5023
71475
50000
1, 317 93
39451
${ }^{2} 87$
2, 91346
43773
82450
1, 01048
3,393 29
1,900 00
2, 4/1 83
1, 19503
10,12283
3,961 42
3, 03357 97408
12, 24615
14, 461 07
19, 72142
4, 03144
3,938 18
15, 02534
43885
510
1, 18883
10, 86106
5, 13757
9, 62752
19, 49121
3.35022

17, 30541
5, 381 81
2, 00500
1, 23875
7,21362
4,482 20
11000
13, 48614
25, 72009
3,200 79
5,889 48
2, 63743
4,374 26
20, 13756
73,429 89
94, 76621
34,928 68

# General account of the receipts and expenditures, dec.-Continued. 

## TO RECEIPTS.

Brought forward
$\$ 733,99631$ \$148, 071, 98461
58, 20898
65, 79405
5034
52, 27522
6, 9720 L
6,97201
78,66675
25, 87697
1810
3,695 00
2,345 50
40,555 87
18, 81343
2, 80636
2. 83990

16,39825
89637
2,347 83
1,456 60
10, 79504
29891
27917
$564 \quad 67$
59282
35266
5985
1,44140
1, 19131
67728
20000

From internal revenue.
Commissioner Internal Revenue
Treasurer of the Unitod States
L. M. Maver, collector 1st district, Alabama
P. D. Backer, collector $2 d$ district, Alabama
E. Latham, collector $3 d$ district, Alabama.
W. H. Rogers, collector 1 st district, Arkansas

John Brooker, collector 2 l district, Arkansas
H. M. Cooper, collector 3d district, Arkansas.
H. W. Fick, late collector 3d district, Arkansas

Thomas Cordis, collector, Arizona
John Sedwick, collector Ist district. Califormia
A. L. Frost, collector 4th district, California
W. C. S. Smith, collector 5th district, California.
W. H. Parker, late collector, Colorado
J. C. Wilson, collector, Colorado
J. Seldon, collector 1st district, Connecticut
J. F. Hollister, collector 2d district, Connecticint.
W. K. Follembeek, collector, Dakota
J. S. Prettyman, collector, Delaware.
C. H. B. Day, late collector, Delaware
T. L. Tullock, collector District of Columbia.
A. A. Knight, collector, Florida
L. MeDaws, collector lst district, Geormia
A. B. Clark, late collector $2 d$ distriet, Georgia
A. Clark, collector ©d district, Georgia
J. S. Fannin, collector 3d district, Georgia
A. I. Holtzelaw, late collector 4th district, Georgia.

Jack Brown, late collector 4 th district, Georgia
J. L. Conley, collector 4th district, Georgia
A. Savage, collector, Idaho
J. D. Weloster, late collector 1st distriet, Hinois

0 Wadsworth, late collector 1st district Thinois
J. D. Harrey, collector ist district. Illinois.

98
1,089 66
45, 65331
44,866 49
17, 40243
5,348 11
4,389 64
58,71875
6599
12, 33584
$2,815,65699$
252, 28374
27. 09490

67, 20191
5,46496
379, 460 96
279,451 10
11. 82560

417, 50283
4,652 70
114, 60078
172, 15870 45, 01714 4, 85263 48, 41412 78, 03596 22, 45923 59,65670
104, 33266
16,89741
7, 102, 749 59
W. B. Allen, collector Ld distriet, Mlinois

Adam Nace, collector 3d district, Illinois
J. Tillson, collector 4 th district, Illinois
$1,868,81549$
213, 63076
1,284.92308
H. Knowles, collector 5 th district. Illinois

1,262,420 92
H. Weeks, collector 6 th distriet, Illinois
J. Richmond, late collector 7 th district, Illinois

7, 983, 40045
110,75553
43,06355
43, 86962
J. Merriam, collector 8 th district Illinois
A. C. Matthews, late collector 9th district Illinois
T. J. Kenney, collector 9 th district, IHinois

2, 930,983 90
30. 52258

176,978 26
304, 08204
11, 82509
275,815 93
64, 706 27
118, 37761
410, 13484

# General account of the reccipts and expenditures, \&c.-Continued. 

## TO RECEIPTS.

| Brought forwaz | $\$ 35,393,57757 \$ 149,201,45156$ |
| :---: | :---: |
| R. Hill, collector 3d district, Indiana | 288, 12502 |
| W. Cumback, collector 4th district, | 2, 318,350 50 |
| J. W. Ross, collector 5th district, Indiana. | 14, 45627 |
| F. Baggs, collector 6th district, Indiana. | 786, 22710 |
| F. White, collector 7th district, Indiana | 1,379, 85049 |
| M. Simpson, collector 8th district, Indiana | 25, 03407 |
| R. J. Chestnutwood, collector 9th district, Indiana | 40,165 99 |
| George Moon, collector 10th district, Indiana | 120, 55698 |
| J. F. Wildman, collector 11th district, Indian | 70,805 92 |
| F. Springer collector ist district, Iowa | 222, 93375 |
| S. S. Farwell, collector 2d district, Iowa | 178, 13274 |
| M. M. Trumbull, collector 3 d district, Iowa | 320, 64426 |
| John Connell, collector 4th district, Iowa | 311, 55359 |
| L. P. Sherman, collector 5th district, Iowa | 104, 19663 |
| W. W. Nixon, collector 6th district, Lowa | 67, 76295 |
| George T. Anthony, collector. Kansas | 151, 04425 |
| J. H. Reno, collector 2 d district, Kentucky | 672,833 15 |
| E. L. Mottley, collector 3d district, Kentucky | 41,563 53 |
| T. E. Burns, collector 4th district, Kentucky | 218, 63713 |
| J. F. Buckuer, collector 5 th district, Kentucky | 2, 718, 01906 |
| W. S. Holden, collector 6th district, Kentucky | 2, 452, 19479 |
| A. H. Boroman, collector 7th district, Kentucky | 1, 195, 48436 |
| W. J. Landrum, collector 8th district, Kentucky | 222, 24593 |
| John E. Blaine. collector 9th district, Kentucky | 127, 63439 |
| J. Cockren, collector 1st district, Louiviana | 473, 35538 |
| O. A. Rice, collector 2 district, Louisiana | 31, 19995 |
| B. T. Beauregard, late collector 2 l district, Louisi | 1,200 00 |
| M. J. Grady, collector 3d district, Louisiana | 20,403 21 |
| L. B. Collins, late collector 3d distriet, Louis | 1,24175 |
| F. J. Rollins, collector 1st district, Maine | 41,53076 |
| C. J. Talbot, collector 2 district, Maine | 24, 40763 |
| S. Connor, collector 3d district, Maine. | 4, 64938 |
| H. Ruggles, collector 4th district, Maine | 15,545 25 |
| A. F. Drinkwater, collector 5 th district, Maine | 6,020 85 |
| C. B. H. Fessenden, collector 1st district, Mawsac | 56, 80133 |
| C. W. Slack, collector 2d district, Massachusetts | 1,293, 27640 |
| C. C. Dame, collector 5th district, Massachusett | 1,026, 86798 |
| A. Thayer, collector 8th district, Massachusetts | 56,561 11 |
| E. K. Tinker, collector 10th district, Massachusetts | 324. 18891 |
| J. MoIntyre, collector 1st district, Maryland | 580, 19057 |
| R. M. Proud, collector 3d district, Maryland | 1,861,100 06 |
| D C. Bruce, collector 4th district, Maryland | 96,775 21 |
| W. R. Wilmer, collector 5th district, Maryland | 38, 15456 |
| George W. Dawson, late collector 5th district, M | 2,115 25 |
| M. Flanigan, late collector 1st district, Michigan | 270. 20658 |
| L. S. Trowbridge, collector 1st district, Michiga | 1, 205,950 91 |
| L. T. Hull, collector 2 d district, Michigan | 70,395 48 |
| H. B. Rowlson, collector 3d district, Michigan | 249, 21926 |
| S. S. Burley, collector 4th district, Michigan | 108,977 90 |
| C. P. Dake, collector 5th district. Michivan | 37,648 61 |
| W. B. MeCreery, late collector 6th district, Michiga | 84 |
| C. $V$ De Land, collector 6 th district. Michigan. | 148,355 45 |
| A. C. Swith, collector 1st district, Minnesota | $88,64.342$ |
| Irving Todd; late collector 2 d district, Minnesot | 87,03018 |
| W. Bickel, collector 2 d district, Minnosota | 74,30180 |
| M. Shauglnessy, collecter ist district, Mississipp | 48.308 68 |
| A. P. Shattuck, collector 2 d district, Mississippi | 39,31298 |
| J. T. Smith, late collector $¢$ d district, Mississippi | 1028 |
| H. B. McClure, late collector 2 dis.trict, Mississipp | 1,244 26 |
| E. P. Hatch, collector 3d distriet, Mississippi | 7946 |
| J. H. Sturgeon. collector Ist district, Missouri | 2, 214, 16010 |
| C. Maguire, late collector 1st district, Missour | 7860 |
| A. B. Carroll, collector 2d district, Missouri | 65, 00496 |
| J. R. Maupin, late collector 2 d district, Missoun | 4., 00000 |
| C.P. Heywood, collector 3d district, Missouri | 124, 01463 |
| A. C. Stewart, collector 4th district, Missouri. | 261, 13130 |
| D. H Budlong, collector 5th district, Missouri | 112, 29907 |
| A. N. Schurster, late collector 6th district, Missouri | 1,760 09 |
| C. B. Wirkinson, late collector 6th district, Missouri. | 42,38369 |
| R. T. Van Horn, collector 6th district, Missouri | 154, 00426 |
| T. P. Fuller, collector, Montana | 20,982 80 |
| George a King, late collector, Nevada. | 32,978 05 |
| T. C. Lord, collector, Nevada .... | 34, 65422 |
| H. A. Newman, collector, Nebraska ...... | 502, 15550 |
| A. P. Sullivan, late collector, New Mexico | ${ }^{61} 62616$ |
| G. A. Smith, collector, New Mexico ........ |  |
| M. Weber, collector 2 d district, New York | 3, $1,155,44165$ |
| J. B Strong, late collector 2 d district. New York | 70 |
| J. Archibold, collector 3d district, New York | 2, 266, 06261 |
| $\mathrm{C} \cdot \mathrm{R}$. Carter, collector 4th district, New York | 1,412,911 87 |

General account of the receipts and expeuditures, dec.-Continued.

## TO RECETPTS.

Bronght forward.
J. A. Henry, collector 10th district, New York
M. D. Stevens, collector 11 th district, New York
J. M. Johnson, eollector 12 th district, New Kork
J. P. Curtis, colleetor 13 th district, New York.
R. P. Lathrop, collector 14th distriet, New York
J. T. Masters, collector 15 th district, New York.
A. J. Cherritree, collector 16 th district, New York
I. D. Brooks, collector 17th district, New York
A. C. Churchill, collector 18 th district, New York.
J. B. Hooker, collector 19th district, New York.
J. R. Stebbins, collector 20th disiriet, New York
J. C. P. Kincaid, collector 2lst district. New York.
J. Mason, collector $22 d$ district, New York.
A. F. Wilcox, collector 2ld district, New York
J. B. Stroug, collretor 24 th district, New York
M. H. Lawrence, collector 25th district, New York
B. De Vere, collector 26 th district, New Pork
W. W. Henderson, collector 27 th district, New Xork.
F. S. Rew, collector Zeth district, New York

H F. Tarbox, collector 29th district, New York.
George K. Kibbe, late collector 30 th district, New York
F. Buell, collector 30th district. New York
M. B. Blake, collector 32d distriet, New York
A. H. Young, collector 1st district, New Hampshire
E. M. Topliff, collector 2 d district, New Hampshire
C. Pike, collector 31 district, New Hampshire
W. P. Tatem, enllector lst district, New Jersey.
J. L. Murphy, collector $2 d$ district, New Jersey
C. Parcalow, collector 3d district, New Jersey
H. McDaniels, collector 4th district, New Jersey
R. B. Hathorn, collector 5th district, New Jersey
B. H. Franklin, collector 1st district, North Carolina.
T. Powers, collector $2 d$ district, North Carolina.
O. II. Blocker, collector 3d distriet, North Carolina
I. J. Yonng, collector 4th district, North Carolina.
C. S. Winstead, collector 5th district, North Carolina.
J. Y. Boughner, late collector 5th district, North Carolina.

Jobn Crane, late collector 5th district, North Carolina
W. H. Thompson, late colleetor 5th district, North Carolina
J. J. Mott, collector th district, North Carolina
S. H. Wiley, late collector 6th district, North Caroliva.
P. Rollins, collector 7th distriet, North Carolina
I. Wertzell, collector 1st district, Ohio
R. Williams, jr., collector 3d district, Ohio
W. W. Wilson, collector 4th district, Ohio
R. C. Kirk, late collector 4th district, Ohio
J. B. Rothehild, collector 5th district, Ohio
J. Parsell, collector 6th district, Ohio
C. C. Walcott, collector 7th district, Ohio
W. H. Robb, collector 8th distriet, Ohio
C. Center, collector 9th district, Ohio
J. P. Swigart, collec. or i0th district, Ohio
S. A. Raymond, late collector 10 th district, Ohio.
H. Chase, late collector 10 th district, Ohio.
B. F. Coates, collector 11 th district, Ohio.
S. H. Hurst, collector 12th district, Ohio
R. C. Kirk, collector 13th district, Ohio.
L. Flattery, collector 14th district, Ohio
J. L. Kissinger, collector 15 th district, Obio
A. Cope, collector I6th district, Ohio.

Jesse Dack, collector 17 th district, Ohio
Peter Rose, late collector 18th district, Ohio
C. B. Pettingill, collector 18 th district, Ohio
H. Fassett, collector 19th district, Ohio
O. N. Denny, collector, Oregon
W. B. Elliot, collector Ist distriet, Pennsylvania
W. J. Pollock, collector ed district, Penusylvania.

James Astiworth, collector 5 th district, Pennsylvania.
E. Rube, collector 6th district, Penusylvania
J. T. Valentine, collector 8th district, Pennsylvania
H. E. Muhlenberg, collector 9th district, Pennsylvania

John G. Frick, collector 10th distriet, Pennsylvania.
F. Reeder, collector 11th district, Peunsylvania.
E. H. Chase. collector 12the distriet, Pennsylvania
E. De la Montague, collector 13th district, Pennsylvania,
C. J. Braner, collector 14th district, Pennsylvania.
D. F. Williams, collector $15 t h$ district. Pennsylvania

Ed. Scull, collector 16 th distriet, Pennsylvania.
S. I. Royer, collector 17 th district, Peansylvania
J. H. Burrows, collector 18th district, Pennsylvania
G. P. Davis, late collector 19th district, Pennsylvania
$\$ 69,458,06649 \$ 249,201,45156$
$143,338 \quad 27$
$12 i, 72550$
318, 16665
31, 30114
592,84468
236, 28392
6,33404
12,900 95
20,832 43
12, 74661
58, 16241
372.83740

12, 94915
130, 29924
$622,0: 460$
15, 46095
226,309 13
159, 22191
544, 21582
21, 63482
180
1, 183,757 01
1, 720,40336
238,99417
13,38272
4,975 85
150,67270
63,766 61
270,322 17
100,77116
$3,192,61527$
5, 102 93
56, 88154
16,44619
712,44731
628,946 35
2360
901.52

4,50500
218,023 83
$949 \quad 17$
39, 20930
9, 833, 67952
1, 276, 07950
517, 10404
23, 81250
622,540 25
796, 40054
26, 4र4 75
211,301 09
1, 068, 64405
4,231 9R 10000 875,55646 215, 60702
107, 9×3 59
27,36148
132, 66682
40,575 09
38, 71790
118, 424 79
616, 88300
37. 89170

50, 172 37
1,934,109 91
71, 44533
351, 41255
139, 36606
292, 33707
402, 91969
67, 19917
110, 5-1 0.5
242, 04891
9,268 90
129, 11008
347, 70390
111,59589
58,868 14
69,057 93
26, 64479

## General account of the receipts and expenditures, de.-Continued.

TO RECETPTS.


# General account of the receipts and expenditures, \&c.-Continued. 

## TO RECELPTS.

Brought forward
M. Cassayemos, consul, Barcelona

I. Canisius, consul, Bristol
M. Chance, consul, Nassau
I. E. Cropsey, consul, Chemnitz
I. N. Conger, consul, Prague
E. Conroy, consul, San Juan
P. Clayton, consul, Callao.
R. S. Chilton, consul, Clifton
W. Crossley, consul, Taloahuano.
A. V. Lockray, consul, Oporto
H. W Dimau, consul, Lisbon
D. M. Dumu, consul, Charlottetown

S W. Dabney, consul, Fayal
F. S. De Haas, consul, Jerusatem
G. W. Driggs, consul, Turk's Island
H. Driver, constul, Auckland
W. A. Dart, consul, Montreal
B. O. Duncan, consul, Naples
P. Dahlgreen, consul-general, Rome
A. N. Duffit, consul, Cadiz
M. M. De Lano, consul, Foo-Chow
J. M. Donnau, consul, Belfast.
W. W. Douglass: consular agent, Bradford
G. J. Dawson, vice-consal, Cork
R. Dawson, vice-consular agent, Ceylon
L. E. Dyer, cousul, Odessa.
C. W. Irury, consular agent, Lanthala.
W. W. Edgcomb, consul, Cape Town
R. A. Edes, consul, Bahia.
J. T. Edgar, consul, Beirut
H. Ermi, consal, B sel
D. Eckstein, consul, Victoria
C. Finkelmier, consul, Tamatave
R. H. Freer, consul, San Juan del Norte
C. R. Follin, consul, Omoa
E. A. Farrington, consul, Valencia
G. S. Fisher, consul, Beirut
S. S. Foster, consul, A pia
R. Frazer, jr., consul, Palermo
I. Fairchild, consul, Liverpool
T. Fitnam, consul St. Helena
F. E. Freye, consul, Omao
13. Figyelraesy, consal, Demarara
J. L. Graham, cousul, Florence
W. M. Gibson, vice-consul, Bristol
J. B. Gould, consul. Birmingham
J. H. Goodenow, consul-general, Constantinople
S. L. Glasgow, consul, Havre
G. Gerard, consul r agent, Stanley
S. Goutier, cousul, Cape Haytien.
B. Gerrish, jr., consul. Bordeanx
J. G. Grindley, consnl, Kingston
E. Hoecheter, consul, Barmen
G. H. Heap consul, Tumis
A. S. Hanabergh, consul, Carthagena
W.C. Howells, consul Quebec
T. K. Hobart, consul, Windsor
T. W. Howard, vice-consul, Montevideo.
H. C. Hall, consul, Matanzas
G. H. Horstmann, consul, Munich
J. Harris, vice-consul, Osaka and Hiogo
M. C. Harris, vice-consul, Hakodadi
J. M. Hinds, consul, Rio Janiero
A. M. Hancock, consul, Malaga
J. H. Hawes, consul. Kakodadi
R. Y. Holley, cousul, Harbadoes

George E. Haskinson, consul, Kingston
J. J. Henderson, cousul, Ainoy
M. M. Jackson, consul, Halifax
E. Jacobs, consul, Montevideo
E. Uohnson, consul, Tampico
P. Jones, consular agent, San Domingo
E. R. Jones, consul, New castle-upon-T yue
R. M. Johnson, consul, Hankow
H. Kreismam, consul-reneral, Berlin
W. King, consul, Dublin
H. Kingan, vice-consul, Laguayra
E. C. Lord, consul, Ningpo
H. S. Loring, vice-consul, Hong-Kong
O. M. Long, consul, Panama
$\$ 43,80197 \$ 265,902,18359$ 6350 77805
1, 04384
3,676 34
2,236 20
69597
$2,4 \div 725$
1, 26218
15971
27147
60256
64778
64778
56870
56870
8775
53006
1,508 88
3, 42686
1, 30471
74150
1,11496
48785
4, 19138
3,62790
15242
7991
10525
4900
71631
67977
15733
2, 24540
38480
2392
6403
9450
200
4700
16759
2, 39564
12,932 45
72088
10972
2, 29290
1, 86950
29827
3, 73610
71159
3,78381 557
56224
4,603 94 16238
1, 72582
1306
12605
45304
72086
$389 \quad 25$
14, 64096
1,319 50 45690 1150
9, 01740
1, 30493 8127
2, 82632 12439
1, 55285
3, 24283
4,19675
68946
1, 08460
1, 00500
91737
5, 96529
2,008 68
97830
38243
1, 60865
1,65940

General account of the receipts and expenditures, do.-Continued.

## TO RECEIPTS.

## Brought forward

\$172, $29375 \$ 265,902,18359$
3, 37991 2400
6, 35163
68091
41214
21754
43875
8830
288, 31541 61997
1, 09090 250
2,442 84 60752
1,345 00
70245
3026
1, 13521
1, 04266
41815
59214
1,256 75 18387
5, 01588
1, 02467
88813
2950
4, 22372 c8 73 6032
1,689 59 36269
1,296 64 299 65
1, 01720
1400
3,95150
10768
25775
79.50

1,294 67 42150 980
5, 73630
1,635 86 22877 74907
59414
14231
1, 91339
2, 02294
3, 01526
1,71998
3,575 26 20661 23370 73307 67350
1, 74708
1,548 57 32372
31572
65500 35700 2, 29091
4, 26160
36912 96617
1,064 99
8,42589
24494
1,70177
2944
16125
9632
2,819 82
41896
76150
3, 82785
12214

## General account of the receipts and expenditures, \&c.-Continued.

## TO RECEIPTS.

## Brought forward.

$\$ 562,21160 \$ 265,902,18359$
3, 81660
66590
$64 ; 00$
T. Thorington, consul, Aspinwall 1, 62996
Daniel Iturner, consul, La Paz.

1, 01942
A. W. Thayer, consul, Trieste.

1, 31230 40750
G W reaylu consul Port
A. A. Thompson, consul, Goderich
A. T. A. Torbett, consul.general, Havana........................................................................................... 16, 32502
W. Thompson, consul, Southampton 39061
S. 'I. Trowbridge, consul, Vera Cruz

1, 99557
C. M. Travis, consul, Para 26450
F. R Talbot, vice-consul, Canton 17250
R. M. Tindoll, consul, Canton 25577
H. W. 'rimble, consul, Milan 59950
W. E. Townsend, consul, Cork $298 \quad 27$ 14120
J. J. Turtle, consul, Maranham
C. H. Dpton, consul, Geneva 83075
T. B. Van Buren, consul, Kanagawa

5,640 83
A. Van Cleif, late consul, Barbadoes 24166
J. F. Valls, consul, Matamoras 54982
F. Vaughan, consul, Coaticook 54982
2,45088
W. H. Vesey, consul, Nice 35100
J. M. Wilson, consul, Bremen 6,825 10
J. Wilson, consul, Brussels.

6,82510
H. J. Winser, consul, Someberg

2,6800
4,44905
I. B. Wanner, consul, St. John.

3,150 93
C. Weile, consul, Guayaquil 40600
A. Willard, consul, Guaymas 81278
C. B. Webster, consul, sheffield 3, 99940
J. R. Weaver, consul, Antwerp

3,99940
2,50438
W. P. Webster, consul-general, Frankfort ............................................................................................... 39524
D. J. Williamson, consul, Callao

1, 65841
83916
T. F. Wilson, consul, Matamoras

6, 89247
G. I. Washington, vice-consul, Matanzas

4, 06370
A. N. Young, consul, Santiago de Cuba

98920
643,26798

## From steamboat-fees :



General account of the receipts and expenditures, \&c.-Continued.

## TO RECETPTS.

## Brought forward

E. B. Hamilton, collector, Quincy, 111
$\mathbf{P}$. Hornbrook, collector, Evansville, Ind
J. S. Hanover, collector, Fairfield, Conn
J. A. Hall, collector, Waldoborough, Me
W. H. Huse, collector, Newburyport, Mass
C. H. Houghton, collector, Perth Amboy, N. J.

George Hubbard, collector, Stonington, Conn.
W. S. Havens, collector, Sag Harbor, N. Y.
W. R. Holliday, collector, Wheeling, W. Va
T. A. Henry, collector, Pamlico, N. O
H. F. Heriot, collector, Georgetown, S. C.
W. D. Hare, collector, Oregon, Oreg
E. W. Holbrook, collector, Teche, La
J. L. Haynes, collector, Brazos de Santiago, Tex
A. F. Howard, collector, Portsmouth, N. H
J. B. Hawhey, collector, Saint Joseph, Mo
P. C. Hall, collector, Vicksburgh, Miss
J. D. Hopkins, collector. Frenchman's Bay, Me. . . .
J. D. Hopkins, collector, Frenchman's Bay, Mo
N. B. Judd, collector, Chicago, Ill
J. R. Jones, collector, Chicago, Ill

James Johnson, late collector, Savannah, Ga
P. P. Kidder, collector, Dunkirk, N. Y
D. E. Lyon, collector, Dubuque, Iowa
J. P. Luse, collector, Louisville, Ky .
L. Lee, jr., collector. Norfolk, Va.

George Leavitt, collector, Machias, Me
J. F. Long, collector, Saint Louis, Mo.
M. Lowell, collector, Saco, Me
J. H. Moulton, collector, La Crosse, Wis
C. S Mills, collector, Richmond, Va
O. McFadden, collector, Wiscasset, Me
C. G. Manning, collector, Albemarle, N. C.
C. B. Marchant, collector, Edgartown, Mass
R. V. Montague, late collector, Mobile, Ala
S. W. Macey, collector, Newport, R. I
G. T. Marshall, collector, Nゃw London, Conn
A. J. Murat, collector, Apalachicola, Fla
W. T. Miller, collector, Alton, Ill
W. C. Marshall, collector, Belfast, Me.
W. D. Nolen, collector, Delaware, Del
C. Northrop, collector, New Haven, Conn
E.S. J. Nealley, collector, Bath, Mo
N. B. Nutt, collector, Passamaquoddy, Me
A. Newton, collector, Vicksburgh, Miss.
C. H. Odell, collector, Salem, Mass
J. G. Pool, collector, Miami, Ohio
A. Putnam, collector, Middletown, Conn
H. Potter, jr., collector, Pensacola, Fla.
S. J. Remington, collector, Oswegatehie, $\bar{N}$. $\mathbf{Y}$
E. Root, collector, Oswego, N. Y
B. Root, colector, oswego, N. I $\cdots$
H. W. Scott, collector, Willamette, Orer
G. C. Stevens, collector, Milwankee, Wis
H. Selby, collector Du Luth, Mian
J. P. Sanborn, collector, Huron, Mich

James Shaw, jr. collector, Providence, $\ddot{R}$. $\bar{I}$............................................
W. J. Smith, collector', Memphis, 'Ienn
B. G. Shields, collector, Galveston, Tex
W. H. Sargent, collector, Castine, Me
W. A. Simmons, collector. Boston, Mass
$T$ Steel, collector, Pittsburgh, Pa
J. R. Scott, collector, S.aint John's, Fla
R. H. Stephenson, collec ${ }^{*}$ or, Cincinnati, Ohio
T. B. Sbannon. collector, San Francisco, Cal
C. M. K. Smith, collector, Perth Amboy N. J
F. D. Schermerhorn. collector. Quincy, Ill
J. Shepard, collector, Saint Mary's, Ga
C. F. Swift, collector, Barnstable, Mass
J. G. Taylor, collector, Ampapolis, Md
D. Tumner, collector. Alexandria, Va
A. P. Tutton, collector, Philadelphia, Pa

Lewis Thompson, collector. Wilmington, Del
A. Woolf, collector, Nashville, Tenn
J. C. Whituey, collector, Albany, N. $\dot{Y}$
I. Washburn, jr., collector, Portland, Me
W. Wells, collector, Vermont, Vt
P. G. Watmough, collector, Cuyahoga, Ohi

H: A. Wehster, collector, Puget Sound, Wash
H. G. Worthingtom, collector, Charleston, S. C
$\$ 118,21685 \$ 266,545,45157$ 10095
3, 50520
37660
26125
12500
1, 41560
99862 5000
5,264 57 5100
22500
20290
36785
14800
10000
5100
38120
2500
2, 49542
3,921 70
36915
5000
70205
4,334 25
4,67145
7310
12,93501
2500
1,018 60
25040
27500
7975
2500
312
32060
3,588 40
85402
12780
2515
82505
57362
$407 \quad 27$
39280
2685 2500
63414
95315
2774
73967
1, 04575
5000
$3,3 \times 310$
6, 06005
100 (0
5,10615
1, 32940
4,871 80
2,74300 2500
6, 27259
8,86836
71993
8, 23265
12,603 27
65555
11930
7510
2500
2500
50990
1, 53195
2500
2, 87354
5, 12366
3, 06593
1, 55190
5, 69375
2, 20155
2. $508 \quad 55$

## Generel account of the receipts and expenditures, de.--Continued.

## TO RECEIP'TS.

Bronght forward
\$259, 494 $53 \$ 2667,545,451.57$
D. Wann, collector, Galena, Il
D. L. Watson, collector, Southern Oregon

5,32735
20195
F. N. Wicker, collector, Kev West, Fla $20 \times 17$
J. R. Willard, collector, Erie, Pa

33165
265,58365
From registers' and receivers' fees:
M. C. Andross, receirer of public moneys, Visalia, Cal
... ...........
W. Adley, meeiver of phblic moneys, Alexandria, Minn

26, 48400
C. A. Brastow, reciver of public moneys, Del Norte, Cal

7, 24985
G. M. Ballard, receiver of public momevs. Indianapolis, Ind
A. A. Brown, receiver of puble moneys, Now Dha, Minn

3, 19967
4100
N. Bakeley, receiver of pablic moners, Beatriec, Xebr

5,67936
1,621 99
J. F. Boyer, recuver of publie moners, Walla Walla, Wash

3,95450
$107 \quad 12$
6,243 21
7,503 01
L. S. Batless, receiver of pubic monoys, Yancton, Dak

7,966 62
W. J. Bolenheimer, reciver of public moneys, Spingfeld, Mo ........
S. W. Brown. receiver of public moneys, Vancourver, Wash ................
W. K. Burchinell, receiver of public moneys, Fair Play, Col

1, 21000
1, 37700
. G. Blackwen, receiver of phbic moneys, fmanvile, Ala................

1,55745
J. V. Bogert, rectiver of public moneys, Bozeman, Mont
G. N. Black, receirer of publio moners, Springtield, Ill.
J. T. Cox, receiver of public moners, Litie Racli, Ark.

79000
9200
G. W. Corey, receivor of public moneys, Cheyome, W yo.

Georg e Conn, receiver of public moneys, Linkville, Oreg
D. Chaplin, receiver of public noueys, La Grando, Orog
S. Cooper, recejver of public moneys, Ifamboldt, Cal 4, 88873 35700 52807
I. T. Crane receiver of publio moneys, Marysville, Cad

1,486 60
-9, 40583
C. L. C. Cass, reeiver of pultie moneys, Jackson, Hiss......

4, 114j 80
C. II. Chambertain, leceiver of pmblic moneys, San Frameisco, Cal...... 13,50750
$J$ Dumars, rectiver of phblic monss, Springtiela, ato
4, 17: 00
L. Daris remeiver of public moners, Ironton. Mo

2,50047
A. A. bay, receiver of mblic monisy, Nast Saginaw, Mich

95391
97879
G. B. Folsom, receivel of puble moneys, Taylor's Fitls. Minm

6, 66374
P. Finlar, receicer of probic moners, Montagnery, Ala
i, 10100
I. M. Farland, reedver of publie moness, jotroit, Mich

1. 34984
J. Fox, receiver of publio monevs, Gramil latand, Nebr..................... 12,01320


A. Fellows, reriver ot pubir memows, Steramonto, Cad


E. Gibhert, receiter of phble mon ys, Laimed, Kans.........
G. L. fedfor thecive of publemoners, Des Doines, Jowa
s, F. Fahthay, reciver of poblic moneve t einesville. Fla
2. 49207

17, 729 05
141 40
20, 07\% 76
16, 16946
2. 20107

24,34881
J. W. Haversticr, receiver of pablic moneys, lo- A nedes, Cal ........ $\quad 4,30680$
P. Hammah, rectirer of public moneys, Traverse City, Mich............... $\quad 14,943$. 46
A. G. Hoyt. rectuer bif pablic moneys Santa Te, N. Mex.
E. W. Memlemson, receiver of mbiemoneys, Central City, Cal
$6: 304$
2. 84600

7, 50060

$\because, 22144$
4. 82716

4,30000
F. B. Limapton, recsiver of pablie moneys, Bentrice, Nebr

18, 44190
4. 164 23

6, $967 \div 3$
2, 74900
6, 812 $1 *$
7300
2, 96311
1,04946
1, 09050
11, 12320
4,365 65
71500
6, 2e9 0.5
2,22944
19502
$3,7 \times 5=5$
$4,7 \times 75$
1.15374

6,79264
6, 4127
5. $436 \times 0$
$5,510.56$
$5,3 \times 047$

## General account of the receipts and expemitures, de.-Contimed.

## TO RECEIPTS.

Brought forward
W. C. Painter, receiver of public moneys, Walla IVala. Wash .............
D. L. Quaw, receiver of public moneys, Warsaw. Wis
$8396,84175 \$ 266,811,03522$ 30400
3 1, ! : 1
3. 114.33

George Ritchey, recelver of public moneys, boonvilt, Mo

1. 041304
R. Reynolds, receiver of public mouass, Oak Laice, himu
$14,44 \% 41$
J. C. Redfeld, receiver of publie moneys, Wichita, Kans

1,00:2
. Roos, receiver of pubhe moneys, Tay hors Falls, Ininn
J. L. Ray, receiver of public moneys. Monroe, La
2. 773 78

39250
90700
M. L. Stilos, receiver of public moneys, Florence, Ariz
R. G. Stuart, receiver of pablie moneys. Olympia, Wash.
V. M. C. Silva, receirer of public monezs, Salt Lake City, Utal

6,99430
8,901
44
W. M. Stathord, receiser of publie moneys, Elko, Nev

0955
W. R. Smith, rectiver of publie moneys, Sionx City, Inwa
J. Stott, receiver of public moneys, Dakota City, Nebr
, 2595
8,35988
4,64450
J. A. Somerville, receirer of prablie moneys, Moinile, Ala ................................. $5.66^{6} 00$
J. Stout, receiver of pablic moneys. boise City ldaho ...... ............ . . 2, 18- 00

P C Stettin receiver of public moneys, Detrat Mium
$1, x \times 4.5$
184
54
1, 10921
18.447 21

6,423 23

1. $235: 32$

6, 54000
4. 6.399
4. 312 54

ก55 50
1223
3,46728
20, $237 \quad 19$
24291
3. 11119

18, 60700
33647
15. -2653
$3,6 \div 960$ 27800

## From marine-hospital tax:

J. C. Abbott, collector, Wilmington, N. C

1. 38629

W. L. Ashmore, collector, Burlington. N.J
J.S. Adams, collector, Great Eug Harbor. N. J

501 t.

1. 26530
fanues Attins, collector, Savannah. Ta
2, 120 09
H. C. Akeley, collector, Michigan, Mich

2, 120099
J. A. P. Allen, collector, New Bedfori. Mass

1. 19672

17423
54
57
2, 29671
$2-292$
James Brady, collector, Fall River, Mass
B. S. Burch, collector, Petershurgh, Va
F. J. Babson, coll ctor, Gloncestor, Mass
E. A. Bragdon, collector, York. Me
J. H. Bartlett collector, Latte Eys Harbor, N.

1, 40855 3440
W. Booth, collector, Raltimore Mit
W. W. Bowers, collector, Sun Diego, Cal
D. V. Bell, oollector, Defruit. Mich

8 064
W. A. Baldwin, collector, Newark, N. J
$75^{*} 56$
5,775
cbu 94
(290) 03
J. Blutaenthal, collector, Saint Mark's, Fla

4116
J. T. Collins collector, Brunswick, (a a
$\begin{array}{lll}4! & 68 \\ 3 & 6 & 27\end{array}$
S. Cooper, collector, Cape Vincent, N. Y.
9.5 .19

4069
169 39
D. K. Cartter, collector, Genespe. N. Y
S. I. Comly, collector. Philardelphia. Pa
J. F. Casey, collector, New Orleans, La,
W. W. Copeland, collector, Omaha, Nebr
17. 40 . 44

George Caldwell, collector, Paso del Norte, Tex
17, 11722 51009 15320 594.5 54127
W. R. Coldington, collector, Perth Amboy, N.J
A. C. Davis, collector, Beanfort. N. 0

54127
212
18
A. W. Daniels, collector, Buifalo, N. Y
S. Dodge, collector, Marblehead, Mass
8.47
fic 15
A. S. De Wolf, collector. Bristel. R. I

1. 56916
J. H. Elmer, oollector, Bridueton. N.J
W. M. Evans, collector, Parkersburgh, W. Va

2,978 99
'1. E. Ellsworth, collector, Niagara, N. Y.
$546: 56$ 32955
60791
George Fisher, collector. Cairo, Ill
1,366 26
J. W. Fuller, collector, Miami Ohio 73584
J. Frankentield, collector, "innesota. Minn

1, 176 61
R. W. Fitzhugh, collector, Natchez, Miss

## General account of the receipts and expenditures, de.-Continued.

## TO RECETPTS.

## Bronght forward

George Gage, collector, Beautort, S. C
J. C. Goolloe, collector, Mobile, Ala
F. E. Grossman, collector, Fermandina, Fla
A. J. Goss, collector, Saint Augustine, Fla
J. A. Hall. collector, Waldoboron$\mu \mathrm{h}$, Me
J. D. Hopkins, collector, Frenchman's Bay, Me
W. IF. Mase, collector, Nuwburyport, Mass

George Eubbirif, collector, Stonington, Conn.
H. Hazen, collector' Fermandina, Fla
C. H. Houghton, collector, Perth Amboy N. J ........................................
W. S. Havens, collector, Say Harbor, N. Y
W. R Holliday, collector, Wheeling. W. Va
T. S. Hodson, collector, Eastern District, Md
E. W Holbrook, collector. Teche, La
T. A. Henry, colleotor, Pamlico, N. C.
H. F. Heriot, collector, Georgetown, S. C
F. Heiderhoff, collector, Peatl River, Miss.
J. L. Haymes, collector, Brazos de Santiago, Tex
A. F. Howard, collector. Portamoath, N. H
J. S. Hanoser, collector, Fairfield, Comn
E. B. Hamilton, collector, Quiney, Ill
P. Hornbrook, collector, Evausville, Ind
J. T. Hoskins, collector, Tappahannock, Va.
J. B. Hawley, collector' Saint Joseph, Mo.
W. D. Hare, collector, Oremon. Oreg
W. P. Heller, collector, Nantacket, Mass

P C. Hall, collector, Vicksburrh. Miss
N. B. Juda, late collector, Chiengo, Ill
J. R. Joves, collector, Chicaso, IIl
P. P. Kilder, collector. Allany. N. Y

G Leavitt, collector, Machias, Me
J. F. Long, collector, Saint Lonis, Mo
J. P. Lust, collector. Lousrille, Ky
D. E Lyon, collector, Dubuque, Iowa.
L. Eee, jr., collector, Norfolk. Va
M. Lowell. collector, Saco, Me

O McFalden, collector, Wiscasset, Me
S. W. Macey, collector, Newport, R. I.

C B. Marchant collector, Edgartown, Mass
G. TE. Marshall collector, Now London, Conn
E. T. Moore. colledor, Patchogae, N. Y
R. W. Muller, collector, 'Teche, La

C S. Mills, collector Richmond Va
C. G. Manniug, collector, Albemarle, N. $\underset{\mathrm{C}}{\mathrm{C}}$
J. F. Monlton, collector, La Crosse, Wis.
A. J Murat collector, A palachicola, Fla
3. B. Mitchell Yorktown, Va
S. Mottitt. collector, Champlain, N. Y.
$W^{*}$. T. Miller, collector, Alton, Ill
W. C. Marshall, collector, Belfast, Me
E. S. J. Nealler, collector, Bath, Me.
N. B Nutt, collector, Passamaquoddy, Me.

C Northrop, eollector, New Haven, Conn
W D. Nolen. collactor, Delaware, Del
A. Newton, collector, Vicksburgh, Miss.
C. I. Odell, collector, Salim, Mass
$J$ Parmenter, collector, Champlain. N. $\dot{\mathbf{Y}}$
F. Potter, jr, collector, Pensacola, Fla
G. R. Pronty, collector, Saluria, Tex.
A. Putnam, collector, Midiletown, Comin
J. G. Pool, collector, Miami, Ohio
R. Pasehal, collector. Corpas Christi, Tex
B. M. Roberts, collector, Belfast, Me
F. Root, collector, Oswego, N. F
S. P. Remington, collector, Oswegatehie, N. Y
W. H. Sargent. collector, Castin, Me
C. F. Swiff, collector, Barnstable, Mass
W. A. Simmons, collector, Boston, Mass
T. Stet, collector, Pittshuroh. Pa
J. Shemard, collector, Saint Mary's, Ga
J. R. Scott, collector, Saint John's, Fla
R. H. Stephenson. collector, Cinciunati, Ohio

1. B S anaon, collector, San Franci*co, Cal

Janos Shaw, jr., collector, Providence, R. I
E. M. Sandy, collector, Tappahannock, Va.
B. G. Shielits, collector, Galveston Tex
I. P Samborn, collector, Huron, Mich
G. C. Stevens, collector, Milwaukee. Wis
H. W. Scott, collector, Willamette, Oreg
W. J. Smith, collector, Memphis, Tenn
$\$ 155,36651 \$ 267,391,64936$ 22553
3, 39786
50041
2753
2,904 13
1, 12641
26159
37556
15636
2,536 85
79630
1,91033
6,75710
99499
1,009 35
31909
1,53194
53605
46753
1, 67361 1855
1, 83415
4775
5303
59016
20207
85200
1,23534
5, 66600 5272
1,28775
11, 39646
2, 05363
39720
4, $4 \times 206$
7441
51683
70371
88967
1, 84793
77927
11076
64413
45834
62806
44123
71266
13142
$\begin{array}{r}3425 \\ \hline\end{array}$
$405 \quad 37$
1, 30129
2, 16542
2,540 16
1, 86432
21895
$20<96$
36810
2,07698
49406
1,968 84
1,080 88
37453
54874
1, 28112
56747
99833

1. 2 Z

15,21868
4, 65436
$235 \quad 23$
1, 29251
6, 00386
28. 76215

2, 24131
56238
3, 38790
2,94457
4, 70428
2, 32478
2, 34148

## General account of the receipts and expenditures, do.-Continned.

## TO RECEIPTS.



From labor, drayage, and storage:

| C. A. Arthur, collector, New York, N. Y | 17,546 24 |
| :---: | :---: |
| J. Atkins, collector, Savammah, Ga | 24320 |
| J. C. Abbott, collector. Wilmington, N. C | 2535 |
| D. V. Bell, collector, Detroit, Mich | 1, 32600 |
| W. Booth, collector, Baltimore, Md | 4,53495 |
| S. I. Comly, collector, Philadelphia, Pa | 6,70842 |
| J. F. Casey, collector, New Orleans, La | 73524 |
| F. W. Daniels, collector, Buffalo, N Y | 10905 |
| C.S. English. collector, Georgetown, D. C | 810 |
| E. F. Fox, collector, Bangor, Me | 25800 |
| J. C. Goodloe, collector, Mobile, Ala | 8224 |
| $P$. Hornbrook, collector, Evansvilie, Ind | 85000 |
| J. F. Jones, collector Chicaso. 111 | 142 |
| J. P. Luse, collector. Louisville, Ky | 12933 |
| J. F. Long. collector Saint Louls, Mo | 1,480 00 |
| L. Lee collector, Norfolk, Va | 233082 |
| C. S. Mills, mollector, Fiehmmat, Va | 59 |
| E.S. J. Nealley, oollector, Bath. De | 9075 |
| W. D. Nolen, collector, Wilmineton, Del | 45718 |
| A. Putnam, collector, Miduldown, Conn | 10.500 |
| S. P. Remingtou, collector, Oswegatchie, N. Y | 15900 |
| E. Root, coltertor, Oswego, N. Y... | 6,40400 |
| H. Selby, collector, Du Luth, Mimm | 91500 |
| W. A. Simmods collector, Boston, Mass | 19, 2367 |
| T. B. Shamum collector. San F'randino, Cal | 1, 13700 |
| I H. Stephenson, collector. Cimoinhati, Ohio | ¢50 00 |
| G. C. Stevers, collector, Milwatace, Wis. | 16030 |
| B. G. Shielis, collector, Galveston, Tex | 3450 |
| Lewis Thompson, collector. Wilmington, Del | 98. |
| A. P. Tutton, collector, Philadelphia, Pa | 66050 |
| 1. Washburn, jr, collector, Portland, Me. | 8.19537 |

72,69995
From weighing-fees :

| C. A. Arthur, collector, New Fork, N. Y | 43, 70678 |  |
| :---: | :---: | :---: |
| F. J. Babson, collector. Gloucester, Mass | R, $215 \times 4$ |  |
| W. Booth, collector, Baltimose, Ma | 1. 74363 |  |
| S. I. Comly, collector, Philatoluhia Pa. | 2.39909 |  |
| J. F. Caser, collector, New Orleans. La | 3, 17163 |  |
| O. Mefadder, enllector, Wiscasset, Me | 27911 |  |
| C. M. Ondell, collector, Salem, Mass . . . . | 84890 |  |
| H. Selby, collector, Jor Lati, Minn | 1380 |  |
| W. A. Simmove, collector, Boston, Mass | 13.79023 |  |
| T'. B, Shannon, collector, Sen Francisen, Cal | 3, 2,32 68 |  |
| James Shaw, eullector, I'roviteuet, ix. I | 1139 |  |
| A. 1. Tutton, collector, Philatelphia, Pa | 3559 |  |
| I. Washburm, in., Portlank, Mte . ...... | 2, 325 74 |  |
| H. G. Worthington, collector, Chancstom, S. C | 2430 |  |
| For sercies of Tinital States officere: |  |  |
| C. A. Anthm, collector, New Yonk, N. Y | 125,69622 |  |
| James A tisins, collector, Savammah, Ga | 8750 |  |
| D. V. Bell collector, Detreit, Mich | 2,74730 |  |
| F. J. Babson, collector, ( ${ }^{\text {doncester, Mass. }}$ | 1.032 00 |  |
| W. Booth, collector, Baltimme, Md | 21. 70450 |  |
| i 3 I. Comly, collector, Philadelpha, Pa | 2-,505 20 |  |
| Carried forward... | 199,7072 | $88 r^{\prime}, 44590$ |

## General account of the receipts and expenditures, de.--Continued.

## TO RECETPTS.



## From fines, penalties, and forfeitures-customs :

| a mes Atkins, collector, Savamnah, Ga | 39101 |
| :---: | :---: |
| U. A. Arthur, collector. New York, N. Y | 106,91395 |
| J. A P. Allew, collector, Now Bedford, Mass. | 30000 |
| J. C: Abbott, collector, Wilmington, N. C | 1000 |
| I). V. Bell, collector, Detroit, Mioh | 1,48127 |
| I'.J. Babson, collector. Grloucest or, Mass | 4650 |
| W. Rooth, collector, Baltimore, M d | 1,525 40 |
| J. Blumenthal, eollector, Saint Mark's, Fla | 7845 |
| W. W. Bowers, collector, Sau Diego, Cal | 10000 |
| J. Brady, jr, collector, Fall River, Mass | 1,50000 |
| S. H. Chandler, collector, Superior, Mich | 13164 |
| S Cooper, collector, Cane Vincent, V Y | 2,000 00 |
| J. T Casey, colletor. New Olleans, La | 3,47125 |
| W. W. Gopelaus, collector, Omatha, Nebr | 100 |
| J. T. Collins, collector, Branswick, Ga | 39550 |
| S. I. Comty, collector, Philatolphia, Pa | 1, mb 32 |
| D. K. Cartter, collector Geneseo, N Y | 2,51419 |
| C. Caldwell, collector, Paso del Norte, Tex | 87866 |
| S. Dodge, collector, Martleheal, Ma-s . .. | 380 |
| R. W. Daniels. collector, Buffalo. N. Y | 950 |
| T. E. Ellsworth, collector, Niagara, N. Y | 52390 |
| C. S. Enylish, iollector, Georgetown, D. C | 5000 |
| J. W. Fuller. oollector, Miami, ohio | 214475 |
| J. Frankentield, collector, Minnesota, Minn | 19969 |
| E. T. Fux, collector. Bangor, Me ........ | 93200 |
| George Gage, collector. Beanfort, S. C | 38500 |
| J. C. Goonloe, chllector, Mobile, Ala | 51526 |
| F. E. Grossman, collcetor, Fernandina, Fla | 19000 |
| F. Heiderhoff, collector. Pearl River, Miss | 59375 |
| J. L. Havaes, coltector, Brazos, Tex . | 1,309 32 |
| J. A. Mall, collector, Waldoborough, Me | 500 |
| C. H. Houghton, collector. Perth Amboy, N. | 4000 |
| J. S. Hanover, collector, Fairfield, Conn | 3500 |

General account of the receipts and expenditures, \&e.-Continued.

## TO RECEIPTS.

Brought forward
T. S. Hodson, collector, Eastern Maryland
H. F. Heriot, collector Georgetown S. ©
$-2500$

P. Hornbrook, collector, Evansville, Ind ............................................ 10000
N. B. Judd, collector, Chicago, Ml. .-.....
J. R. Jones, collector, Chicago, Ill ................
A. D.Johnson, collector, Tappahannock, Va
L. Lee, jr., collector, Norfolk, Va
D. E. Lyon, collector, Dubugre, Iowa
J. P. Luse, collector, Louisville. Ky

George Leavitt, collectur, Machias, Me
M. Lowell, collector; Saco. Me
J. F. Long, collector, Saint Lonis, Mo
C. S. Mills, collector, Richmond, Va
S. W. Macey, collector' Newport, R. I
G. T. Marshall, collector, New Loudon, Conn
S. Moffitt, collector, Champlain, N. Y

1000
31996 185 17900
1025
1000
2000
2500
5800
1000
8704
7003
34133
1352
N . Marcbant, collector, Lugartown, Mass
2,61133
W. D. Nolen, collector, Delaware

2130
C. Northrop, collector, New Haven, Conn
C. H. Odell, collector, Salem, Mass

2000
N. Patten, collector, Texas, Tex

2000
-
B. Potter, jr., collector, Pensacola, Fla....
C. R. Prouty, collector, Salmara, Tex......
J. Parmenter, collector, Champlain, $\overline{\text { I }}$ 54513
N. Plato, collector, Corpas Christi, J'ex
A. Putaam, collector, Mildietown, Conn
R. Paschal, collector, Corpus Christi, Tex...-
W. A. Simmons, collector, Boston, Mass
T. B. Shannon, collector, San Francisco, Cal
J. P. Sanborn, collector, Huron, Mieh.

65325
98149
582
6000
1,30233
44963
5,54506
31, 89069
W. S. Smith, collector, Memphis, Tenn
J. Shaw, jr., collector, Providence, R. I
B. G. Shiclds, collector, Galveston, Tex

93618
20000
52785
55604
H. W. Scott, collector, Willamette, Oreg

1, 14946
G. C. Stevens, collector, Milwaukee, Wis ..................................................... 12000

H Selby, collector, Du Lath, Mina ................................................... 11790
R. H. Stephenson, collector, Cincinnati, Ohio...................................................... 10000
W. H. Sarcent collector. Castine, Me -............................................... 20.
C. F. Swift, collector Barnstable, Mass

9500
T. Steel, collector, Pittsburgh, Pa .................................................................................... 40025

D. Turner, collector, Alexandria, Va ......................................................................... 1000
J. G. Taylor, enllector, Amapolis, Mid

2000
A. P. Tutton, collector, Philadelphia, Pa............................................ 1000
A. Vandine, collector, Aroostook, Me...................................................................... 68218
A. Woolf, collector, Nashville, Tenn ........................................................................... 15500
H. G. Worthington, collector, Charleston, S. C....................................................... 89848
F. N. Wicker, collector, Key West, Fla.................................................. $\quad 76434$
W. Wells, collector, Vermont, Vt. ..................................................................... 1,574 78
D. Wann, collector, Galena Ill
I. Washburn, jr., collector, Portland, Me

10000
16635
D. L. Watson, collector, Soatheru Oregon

7862
H. M. Wilkinson, late collector, Pearl River, Miss.............................. 36951
H. A. Webster, collector, Puget Sound, W. T.

36951
P. G. Watmongh, collector, Cuyahoga, Ohio

From fines, penalties, and forfeitures-judiciary:

| T. Ambrose, clork sonthern | 2,89193 |
| :---: | :---: |
| H. M. Aiken, clerk eastern district Tennessee | 9962 |
| A. R. Ayres, clerk Uuited States conrt | 21655 |
| G. Andiews, attorney eastern district Tennessee | 7460 |
| W. H. Bradley, clerk northern district Illinois | 1990 |
| W. W. Billson, attoruey district Minuesota | 64135 |
| W. J. Baileg, timber agent | 33300 |
| G. W. Bliss, attorney southern district New York | 18 20 |
| J. H. Baker, surveyor-general Minnesota | 4,302 46 |
| A. H. Beattie, clerk district Montana | 4100 |
| G. F. Betts, clerk southern district New Fork | 1,000 00 |
| F. C. Barlow, late marshal southern district New York | 225 |
| Earl Bill, clerk northern distriet Ohio ............ | 77306 |
| B. C. Cowles, clerk western district North Carolina | 3,399 09 |
| G. W. Corey, receiver public moneys Cheyenne, Wyo | 74148 |
| E. R. Campbell, clerk midde district Tennessee | 10670 |
| J. W. Chew, clork district Maryland. | 54485 |

General aconat of the recibis and expematures, de.-Continued.

## CO RECDIPTS.

## Bromedt forward

J. A Coggeshanl, marshal dishict Rhote Ibland
C. H. Chamberlain. receiver puble wonews San Franciseo, Cal
F. W Clancer, clerk Unimal states comt
J. H. Clark. cherk rasterin district Mismouri
E. Dexter clerk district Massachuse ts
J. Devenshire clerk district Lounsiama
J. Davemport derk sonthenn diariat New York.................................................
©. Dart, cerk easterm district Texas
Gemge F. Fmer, clenk distrid Maine
G.J Foster, elerk district Dakota
H. C. Geisburg, clerk westeru district Missoni
R. L. Goodrith. clesk eastem distriet Arkansas

R Goodrich. elerk eastorit distriet Arkansas

W. Goff attormey weatorn dintriet Pmansy lania
C. S Hamilton, harshal western district Wisconsin ............................................
E. A. ILollister, clurle district Utah
D. Hordbeck elerk tistrict sonth Catolina
S. Hotfman. clesk district Califoruia
S. Hotfman. clesk diatrict Califorvia ... .........................................................
W. K. Hollenback, collector internal revenne, Dakota
J. E Hagoort clerk district South Ca olina
C. C. Hinsdell elerk western district Michigan
J. I). Howhand clerk distriet Indiana

S R. Hanill, attorney United States court
S. F. Halloday, recriver puhlic moneys, Gainesville. Fla
E. R Hampton, cherk western district North Carolioa
T. R. Harrison, receiver of public moness. Oregon City, Oreg
G. K. Hill, clork nort hern district Mississippi
J. B. Hill marshal eastern district North Carolina
R. W. Healey, marshal midde Alabana
J. M. Fodqo receiver of pu' lic moneys, Karwin, Kans
J. Enight, clerk district W oming Territory
E. Kurtz, lerk tastern tistrict Wisconsin
J. M. Love, julge eastern district lowa
H. K. Love, rlerk eastem district lowa
© Mason clerk northem district New York
S. C. McCandlesa, elerb western dinirict Peunsylvania
E. E Marvin chork distict Connecticut
J. Y. Moore, clerk western district Tirginia
A. B Magnard, attorney castern distriet Miehigan
G. F. Me'ombtll elerk eastern distriet Wyoming Territory

W MeMichael, attomey sastern distriet Peunsylvania.
E. P. Marseilles, marshal district Colorado.
H. L Mana, clerk district Minnesota.
T. Muftley, clerk district Moutana.
J. D. Miles. Indian aqent
C. A Newcomb. marnhal eastern district Missonri
J. F. Nason weaver of whblic moners Falls Eain ................................
O. B O'Barmore clerk district Montana
M. F. Pleasants, clerk eastern district Virginia
T. F. Puquell. marnhal easteru district Texas.
H. J. Peck, clerk westero district Wisconsin

W P Preble, clelk distriet Maine
N. B Prentiss, marshal northerm district Ohio
I). L. Quaw rective of public moneva, Wansan, Wis
G. C lives clerk eastern dintsict Texas.
N. J. Eedulick, Clork eastern disiruct North Carolina
C. W Ruter late ruceiver of public moneys. Indianapolis, Ind
W. Robbins, clerk northet district New York
A. Sterlines, attormey northern !fistrict Maryland

George Smith marshal weote rn distriet Missouti
J. Stout. Tres iver of pablic woners. Boise City, Itaho

W A. Spencer. clerk cistion Minnesota
W H. Smyth, marshal not therm district Georgia
J Seavey elcrk disticet Washington Territory
F. M. Strwart, clerk westem distriet Wisconsin
V. M. C. Silva, reciver of publi" moners, Salt Lake City, Ctah
I. S B. Saw fer, clerk district Califomia
A. Sharpe marshai District of Colimbia
G. T. Swanm. elertis sotthern dintrict Mississippi
J. G. Tainaferte

A A Tufts meriver of public moneys, Camden, Ark
W S. Toush, mavenal distriut Kansas
N. Thatcher, receirer of poblic moners, Monasha, Wis
G. Turner, mashat southen district A labama

United States district courts
J. K. Valentine, at ormey eastern district Peansylvania
J. K. Valentine, at orney eastem district Pennsylvania ...................
B. Wilson, Solicitor Treasury Department
J. C. Wilson, clerk district Kansas
 51286 1, 13050

7370
29860
10194
2000
37500
1920
100
48500
25870
89340
31025
66403
3225
509 0x
50) 00

15000
$\begin{array}{r}2450 \\ \\ \hline\end{array}$
2450
3000
58092
26 20
61540
61540
15305
60710
40529
900
3050
52075
24760
1000
10000
3, 60498
6165
58902
7630
67738
1, 10000
2,00000
4000
44097
2250
5500
20000
56190
11100
12255
1, 94950
1~0 50
3, 48699
15000
2, 27327
2896
1030
18373
22040
79874
2515
77391
7000
12730
1, $0 \times 1625$
17500
41364
1,149 00
$5 \times 170$
2467
13410
4800
5835
8855
2000
5283
5457
27185
3, 16318
65793
7678
.9245
24485

General account of the receipts and expenditures, de.-Continned.

## ' 0 O RECEIPTS.

## Brought forward

N. Webb, attorney district Maine
J. M. Wilkinson, receiver of publie moneys, Jarquette, Mich
R. Wilcox, clerk district Orearon
S. Wheeler, clerk western Arkansas
F. A. Woolfley, clerk district Louisiana
J. H. Wing, receiver of publie moneys, Bayfield, Wis
W. F. Wright, receiver of public moneys, Norfolk, Sebr
$\$ 52,84816 \$ 268,700,36387$ 1142

## From emolument-fees-customs;

J. C. Abbott, collector, Wilmington, N. C .............................................
H. C. Akeley. collector, Michigan, Mich

1, 99588
H A Burt iate colleptor Superior Mish 6,40144 Es') 82
S. M. Breckinridge, late collector, Saint Louis, Mo.............................................................. 20896
D. V. Bell, collector, Detroit, Mich ......................
3. 49018
F. J. Babson, coll ctor, Gloucest r, Mass 63072
S. Cooper, collector, Cape Vincent. N. Y 78908 6759 99795
D. K. Cartter, collector, Genesee, N. Y
J. H. Chandler. collectol, Supterior, Mich
S. I. Comly, collector, Philadelphia. Pa

4, 65748
J. M. Davy, collector, Grenesee, N. Y

13160
C. Dillingham, naval othicer, New Orleans, La 17990
R. W. Daniels, collector, Butfalo, N. Y 17996
7,73956
T. E. Ellsworth, collector, Niagara, N. Y

9, 55955
J. Frankenfield, collector, Minnesota, Minn

19546

E. Fulton, late surveyor, Baltimore, Md.

1,0655
5970
E. W. Fox, late collector, Saint Louis, Mo.

1, 14002
330

George Gage, collector, Beaufort, S. C.
R. F. Goggin, late collector, Erie, Pa
H. Hazen, collector, Fernandina, Fla

1, 60208
J. L. Haynes, collector. Brazos, Tex.

1, 81005
432
H. W. Hoftman, late collector, Baltimore, Md

George Jerome, late collector. Detroit, Mich
J. Johnson, late collector, Savannah, Ga

1,541 71
2524
N. B. Judd, late collector, Chicago, Ill

25,519 52
J. R. Jones, collector, Chicago, 111 ................................................. 13 . 053 , 3
A. E. King, na val officer, Baltimore, Md
R. W. Mullen, late collector, Teche, La.
E. McLean, late collector, Chicago,Ill.
G. T. Marshall, collector, New London, Conn

13, 04421
, 104214
13, 66735
16881
$1 \times 700$
E. R. Mser. late surveyor, Philadelphia, Pa

5,376 92
J. F. McJilton, late surveyor Baltimore, Md
C. Northrop, collector, New Haven, Conn.
N. B. Nutr, collector, Passamaquoddy, Me

3, 68926
50000
58065
J. G. Pool, collector, Miami, Ohio .........
H. Potter, collector, Pensacola, Fla
R. Paschal, late collector, Corpus Christi, Tex
N. Plato, late colleetor, Corpus Christi, T'ex
J. M. G. Parker, late naral officer, New Orleans, La
, 59154
1,500 00
9265
4529
.......................... 3, 30099

E. Root, collector, Oswego, N. Y
4. 78911
H. W. Scott, collector, Willamette Oreg

5, 43097
30613
23440
B. G. Shields, collector, Galveston, Tex

1,44784
G. C. Stevens, collector, Milwankee,

11,570 94
W.J.Smith, collector, Memphis, Tenin

13684
H. Selby, collector. Du Luti, Minn .

1,049 12
T. Steel, collector, Pittsburgh, Pa.

1, 42017
20624


P. G. Watmongb, collector, Cuyahoga, Ohio .

1,021 88
L. Washburn, jr., collector, Portland, Me.

35,504 13
1943
244,71241

## From emolument-fees-judiciary :

F. M. Aiken, clerk eastern district Tennessee .................................. 339 . 02

Samuel Bell, elerk eastern district Pennsylvania .................................................................... 11946
W. H. Bradlev, clerk northarn distriot Illinois.

1095
R. Crowley, clerk northern district New York. 6,59400
J. H. Clark, clerk eastern district Missouri

6,59400
1,13934

## General account of the receipts and expenditures, ©c.-Continued.

## TO RECEIPTS.

| Brought forward | \$18, 639 51 \$269, 008, 80936 |
| :---: | :---: |
| E. Dexter, clerk district Massachusetts | 5,20451 |
| G. R. Fox, late clork easteru district Pemasylvania | $4 \times 283$ |
| J. I. Howland, clerk district Indiana | 1,500 00 |
| S. T. Hooker, late marshal district Wisconsin | 3681 |
| V.S. Lusk, attorney western distriet Noith Carolina | 2, 10603 |
| J. T. Lane attornes divent lowa | 1,300 00 |
| W. FI. Lamon, late marmal District Columbia | 1, 23311 |
| W. W. Murray, atorney westeln distriet Temessee | 3906 |
| P. Melindy, marshal district Iowa . | 263370 |
| J. F. Quimby, marshal northern district New York | 7, 00000 |
| W. Roboins, clerk nortnern district New York.... | 21495 |
| W. B. Smith, clerk distriet Nebraska | 3497 |
| G. B. Sawyer, attorney district dassachnsetts | 1. 20586 |
| Alexander Sharpe, marshal District Columbia | 3. 56791 |
| W. S. Tongh, marshal district Kanmas | 1, 61563 |
| R. G. Usher, marshal listriet Massuchusetts | 1,944 56 |
| K. G. White, clerk western distriet New Yurk | 10780 |
| S. Wheeler, clerk western district Arkansas. | 6730 |

From proceeds of Government property:

| Treasary Department | 84,30764 |
| :---: | :---: |
| Quartermaster's Department, War | 151,45994 |
| Ordnance Department, War. | 14,049 93 |
| Commissary Department, War. | 17790 |
| Medical Department, War | 2,04733 |
| Engineer's Department, War | 4,239 58 |
| Adjutant-General's Office, War | 7876 |
| Signalofice, War | 2825 |
| Paymaster-General's Office, War | 23673 |
| Secretary's Office, War Department | 7935 |
| Bureat of Equipment and Recruiting, Nary | 17, 09735 |
| Bureau of Provisions and Clothing, Navy | 5,250 19 |
| Bureau of Construction and Repairs, Navy | 64,49887 |
| Bureau of Navigation, Navy ............... | 1,195 47 |
| Bureau of Ordnanct, Navy | 97935 |
| Bureau of Yards and Docks, Navy | 4,720 68 |
| Bureau of Steam Engine ring, Navy. | 24,089 77 |
| Bureau of Medicine and Surgery, Navy | 17850 |
| Marine Corps, Navy ............ | 5,50841 |
| Secretary's Office, Navy Department. | 2500 |
| House of Representatives | 3403 |
| Government Printing Office | 5. 40159 |
| State Department. | 11, 99718 |
| Post-Office Department | 65700 |
| Interior Departmont. | 13,270 22 |
| Department of Justice. | 3, 43181 |

From tax on circulation of national banks:

From prewium on sale of gold coin :
Preminm on sale of gold coin.
3, 723,545 80
From direct tax:

From fees for letters-patent :
Fees from letters-patent
785,39880
From Pacifc Railroad Oompanies:

|  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

From prize-money to captors:
Prize-money to captors
321, 37092
From profits on coinage:
Profits on coinage
1,720,521 29
From deductions on bullion deposits :
Deductions on bullion deposits
20,59652
From seal-skins :
Seal-skins
317, 58400
From interest and sale of Indian lands, bonds, ac:
Interest and sale of Indian lands, bonds, \&o
677, 62391
Carried forward
285, 179, 65732



## General account of the receipts and expenditures, dec.-Continued.

## BY EXPENDITURES.


————————

\$789, 14286

House of Representatives :

| Salaries and mileage of members | \$1, 709, 31856 |
| :---: | :---: |
| Salaries officers and employés | 243, 13787 |
| Contingent expenses: |  |
| Clerks to committees, \&c. | 19, 00000 |
| Cartage | 2. 73750 |
| Folding documents | 54,779 05 |
| Fuel | 10,458 39 |
| Horses and carriages. | 6, 38750 |
| Furniture and repairs | 11,749 65 |
| Packing-boxes . . . . . . | 3,020 00 |
| Newspapers and stationery | 31, 48757 |
| Pages | 12.38750 |
| Miscellaneous items | 77, 25964 |
| Salaries of Capitol police | 26, 29922 |
| Postage | 30000 |

Total expenditures House of Representatives
Gongressional Printer :

| Salaries office Congressional Printer | \$18,895 2 |
| :---: | :---: |
| Public printing amd binding. | 1, 498, 1840 |
| Lithographing and engraving | 15,526 7 |
|  | 1,532,606 0 |
| From which deduct the following excess of repayments: |  |
| Contingent expenses | 4705 |

Total expenditures Congressional Printer
Library of Congress :

| Salaries Library of Congress | \$29,335 20 |  |
| :---: | :---: | :---: |
| Increase of Library of Congress | 12,484 96 |  |
| Contingent expenses ....-..... | 1,49761 |  |
| Works of art for the Capitol. | 10,700 00 |  |
| Busts of the late Chief-Justices Taney and Chase, Library of | 1,500 00 |  |
| Total expenditures Library of Congress. |  | 55, 51777 |
| Botanic Garden : |  |  |
| Salaries | \$12, 14411 |  |
| Improving Botanic Garden | 7, 88335 |  |
| Improving buildings Botanic Garden | 3,549 30 |  |
| Total expenditures Botanic Garden |  | 23,576 76 |
| Oourt of Olaims : |  |  |
| Salaries of judges, \& c | \$29, 84000 |  |
| Contingent expenses. | 3,000 00 |  |
| Reporting decisions.. | 2, 00000 |  |
| Furuiture and repairs of same | 55000 |  |
| 'Tutal expenditures Court of Claims |  | 35, 39000 |

## General account of the receipts and expenditures, de.-Coutinued.

## BY EXPENDITURES.

Brought forward.
$\$ 4,644,08527$
EXECUTIVE.
Executive proper :


General account of the receipts and expenditures, \&c.-Continued.

## BF EXPENDITURES.

| Brought forward | \$2, 546, 85608 | \$7, 127, 25865 |
| :---: | :---: | :---: |
| Salaries Office of Comptroller of Curreney | 125. $\times 5431$ |  |
| Comptroller of Curracy re-imbursable | $33.550 \sim 0$ |  |
| Commissione of Internal Revenue | 321.94368 |  |
| Light-House Board | $14.25 \times 90$ |  |
| Burean of Statistics | 59, 0 0 ; 63 |  |
| Expenses of collecting statistics relating to commerce | 20, 000003 |  |
| Salares temporary olerks Treasury Department | $37+98750$ |  |
| Salaries temporary clerks oftice Treasurer United States | 19.98241 |  |
| Stationory f re Treasury Department | 46,0339 |  |
| One month's additional yay tu discharged clerks and employés | 10,100 00 |  |
| Contingent expenses, national currency, oftice of Creasurer of United States, re-imbursable | 129,985 26 |  |
| Contingent expunses Treasury Department: |  |  |
| Binding and newspapers | 9.946 72 | - |
| Investigation of accomuts | 2, 190 70 |  |
| Freight, tolegratms, \&c. | 6. 2.3448 |  |
| Rent ... ........... | 13, 0:0 00 |  |
| Rorses and wagons | 5, 95733 |  |
| $\mathrm{Im}, \mathrm{Ec}$. | 6,0ヶ2 58 |  |
| Fuel, \&e | 11.973 15 |  |
| Gas, de | 15. 59590 |  |
| Carpets and repairs | 13,99812 |  |
| Furniture \& ${ }^{\text {c }}$, | 24.41467 |  |
| Miscellaneous items | 26, 64155 |  |
| Furniture and carpets, 1874 | 4287 |  |
| Postage, 1074 | 165, 57.01 |  |
| International Exhibition, $18 \% 4$ | 10,637 06 |  |
| Salaries Burean of Engraving and Printing | 27.17305 |  |
| Labor and expenses .... | 1, 2r3. 64836 |  |
| Paper for notes, bonds, aud other securities | 249, 16* 0 |  |
| Material for work | $19+892.37$ |  |
| Expenses for operating macerating-machine | 3. 2310 |  |
| Transportation of Taited States securities | 106. 7.3040 |  |
| Engravers' tools, machiners, \&o | $49.762: 5$ |  |
| Engraving and printing certificates of Centemial stock | 22. $43 ; 33$ |  |
|  | $5,621,51145$ |  |
| From which deduct the following excess of reparments: |  |  |
| Two months athition al pay to discharged elerks aud em- <br> ployés ............................. 89,71014 |  |  |
| Machine for macerating national-bank notes, $1875 \ldots . .$. | 10,1i1 73 |  |
| Tetal expenditures Treasury Department |  | 5,611,339 72 |
| Indeperdent treasury : |  |  |
| Salaries office of assistant treasurer at Baltimore | 23, $\times 3821$ |  |
| Baston | 34. 2600 |  |
| Charleston | 956000 |  |
| Chicand | 14, 665.597 |  |
| Ciacimmati | 1523000 |  |
| New Orleans | 15. $7+15$ |  |
| Ni, Y York | 149.1402 |  |
| Philadelphia | 39. 96.31 |  |
| depositars at Pittsburgh | 394000 |  |
| assistant treasurer at raint Iomis. | 15. -1060 |  |
| Sau Framrisco | 85. 16 60 |  |
| depositary at Santa Fer | 4, 13341 |  |
| Tucson | 1.50, 00 |  |
| Contingent oxpenses independent treasary | 8. 9.970 |  |
| Sal ries, \&c., special agents indepenilent treastiry | 4. b07 12 |  |
| Checks atul certificates of deposit, indepondont treasary . . . . . . . . . | 9.410 0 |  |
|  | 1,500 00 |  |
| Total expenditures independent treasur. | $\cdots$ | 376,629 21 |
| Mint, brenohes, and assay-offices: |  |  |
| Salaries mint at Philadelphia ....- ... .. ...... ..... ..... | 37. 30000 |  |
| Wages of workmen mint at Philadelphit ..... ..... ....... ..... ..... | 229. 21880 |  |
| Contiogent expensess mint at Philadelphia ..... ..... ........... .-... | 133. 89489 |  |
| Annealins-furuqese, mint at Philadelphia | 7,7012 |  |
| Freioht on bullion mint at Plitatelpha | 8, 88820 |  |
| Salaries mintat Carson City, Nev . . | 24. 60000 |  |
| Wages of worknjen mint at Carson Citr, Ner | -5. 00000 |  |
| Contingent expenses mint at Carson City, Ner | $99.8 \times 477$ |  |
| Salarirs mint at Denver. Colo | 10. 17338 |  |
| Waqes of workmen mint at Denver. Colo | 15. 33500 |  |
| Contingent expenses mint at Denver, Colo | 4. 67884 |  |
| Salaries mint at San Francisco, Cal | 25. 31600 |  |
| Wages of workmen mint at San Francisco, Cal | 274.988 04 |  |
| Carried forward | 8*6, 03804 | $13,115,22758$ |

## General account of the receipts and expenditures, do.-Continued.

## BX EXPENDITURES.

| Bronght fromard | \$886, 03804 | \$13, 115, 22758 |
| :---: | :---: | :---: |
| Contingent expenses mint at san Francisco, Cal | 85, 96495 |  |
| Salarres assay-office Boiso City, Idalo | 亏, 00000 |  |
| Wages of workmen assay office Boise City, Ydaho | 1,500 00 |  |
| Comtingent expenses assay ohlice Buise City, Idaho | 84970 |  |
| Salaries assayoftice Now York | 35,335 60 |  |
| Wages of workmen assay-oftice New York | 71,556 89 |  |
| Contingent expenses assay-otice New Fork | 50,00000 |  |
| Reenimage of gold and silver coins | 11,35321 |  |
| Salaries office of Director of the Mint | 16,679 54 |  |
| Contingent expenses United States mints and assay-otices | 2,023 29 |  |
| Coinage of silver for redemption of fractional currency .-.-.........-... | 344,01669 |  |
| Salaries mint at New Orleans, La .... ........... | 3,500 00 |  |
| Wares of workmen mint at New Orleans, La | 2,998 70 |  |
| Contingent expenses mint at New Orleans, La | 1, 49376 |  |
|  | 1,518,315 37 |  |
| From which deduct the following excess of repayments: |  |  |
| Artesian well Mint at Philadelphia ................................ ${ }^{\text {P }} 26660$ |  |  |
| Salaries assay-otfice Charlotte, N. C . . . . . . . . . . . . . . . . . . . . . . . 16696 |  |  |
|  | 43356 |  |
| Total expeoditures for Mint, branches, and assay-otfices |  | 1,517,881 81 |
| Territorial governments. |  |  |
| Salaries governor, \&e., 'Territury of Arizona | \$15, 50928 |  |
| Contingent expenses, Territory of Arizona | 62500 |  |
| Salaries governor, \&c., Territory of Colorado | 15,00680 |  |
| Legislative expenses, Territory of Colorado .............................. | 19, 68070 |  |
| Contingent expenses, Tirritory of Colorado ...... .-........................ | 1, 00000 |  |
| Salaries governor, \&e., Territory of Dakota | 15,69170 |  |
| Legislative expenses, Territory of Dakota | 70199 |  |
| Contingent expenses, Territory of Ditkota. | 1,100 00 |  |
| Salaries yovernor, \&c., Terri'ory of Idaho. | 13, 50381 |  |
| Lurialative expenses, Territory of Idaho | 1,600 00 |  |
| Contiugent expenses, Tarritory of Idaho .................................... | 1, 00000 |  |
| Salaries grovernor, \& c ., Territory of Montana .............................. | 14, 11145 |  |
| Lesislative expenses, Territory of Montana | 21,000 00 |  |
| Conthugent expenses, Territory of Montana | 1,000 00 |  |
| Salaries yovermor, \&c., Territory of New Mexico. | 14,378 67 |  |
| Lugishtive expenses, Territory of New Mexico | 21,94733 |  |
| Coutingent expenses, T, rritory of $\mathrm{N}_{\text {\% }}$ w Mexico ............................. | 129500 |  |
| Salaries governor, \& ${ }_{\text {c }}$, Territory of Utah .-................................. | 12,876 95 |  |
| Legislative expeuses, Territory of Utah -..................................... | 20,040 14 |  |
| Contingent expunses, Territury of Utah.......................................... | 1,000 00 |  |
| Salaries governor, \&c., Territory of Washington........................... | 15, 26670 |  |
| Legislative expensen, Teritory of Washington .......................... | 21, 85750 |  |
| Conimgent expernses, Territory of Wasbington ........................... | 99950 |  |
| Salaries goveruor, \&e., Territory of Wvoning . . . . . . . . . . . . . . . . . . . . | 16,826 33 |  |
| Lepislative expenses, Territory of W yoming.................................... | 25,516 64 |  |
| Contingent expensea, Teritory of W yommg ......-....................... | 995 68 |  |
| Salaries board of health, District of Columbia | 10, 00000 |  |
| Genoral expenses of the District of Colnmbia ... .-...................... | 905.500 00 |  |
| Payment of interest on 3.65 bousls, District of Colnmbia................. | 212,945 36 |  |
| Fire department of Disirat of Cohmmbia | 25, 00000 |  |
| Expentes of board of health, District of Columbia | 2611750 |  |
| Salaries inspectors of yas and meters, District of Colnmbia. | 5,472 78 |  |
| From which dednct the following repayments, where there is no expentiture: | 1, 459, 09611 |  |
| Erection of temporary capitol, Washington Termitory........ $\$ 8,28000$ |  |  |
| Erection of penitentiary, washington Ternitory ............. 7,57700 |  |  |
|  | 15,85700 |  |

Total expenditares for territorial governments.
Coast Survey.

| Survey of the Atlantic and Gulf coasts | \$355, 0 20 00 |  |
| :---: | :---: | :---: |
| Surver of the western coast | 225.000 00 |  |
| Geodetic survesing, Coast Survey | 50.00000 |  |
| Vessols for the Coast, Survey | 149,000 00 |  |
| Publishing ohservationa, Coast Snrvey | 8,00000 |  |
| Repairs of vessels for the Coast Survoy | 41,000 00 |  |
| General expenses Coant Survey | 27,000 00 |  |
| Survey of South l'ass and Bar, Mississippi River | 2,100 28 |  |
| Total expenditures Coast Survey |  | 857, 10028 |
| Public |  |  |
| Building for State, War, and Navy Departments | \$634, 187 50 |  |
| Treasury building, Washington, D. C | 40,064 79 |  |
| Carried forward. | 674,252 29 | 333,448 78 |

# General account of the recipts and expenditures, de.-Continued. 

## BY EXPENDITURES.

| Brought forward. | \$674. 25229 | \$16, 933, $448 \mathrm{7} \mathrm{\varepsilon}$ |
| :---: | :---: | :---: |
| Post-office and subtreasury, Buston, Mass | 265, 49725 |  |
| court-house, New York | 273, 84776 |  |
| Indianapolis, Ind | 7, $95 \times 20$ |  |
| Onaha, Nebr | 14,013 09 |  |
| Columbia, S. C | 30, 963 20 |  |
| Little Rock. Ark | 24975 |  |
| Raleigh, $\mathrm{N} . \mathrm{C}$ | 117, 779 |  |
| Utica, N. Y | 16̄593 |  |
| Philadelphia. Pa | 527, 423 28 |  |
| Atlanta, Ga | 25, 79685 |  |
| Covington, Ky | 35, 38471 |  |
| Lincoln, Nelr. | 14,230 16 |  |
| at Dover, Del | 20, 35640 |  |
| Parkersburgh, W. Va | 50,19247 |  |
| Jersey City, N. J ............ | 71, 31105 |  |
| General Post Office builing, washington, D. C | 106, $6 \times 386$ |  |
| Branch mint building, San Franciseo, Cal | 88,86914 |  |
| Subtr asury building, San Francise, Cal | 40,708 65 |  |
| Post-office and court-house, Grand Rapids, Mich | 5,71290 |  |
| Trenton, N.J | 89, 79027 |  |
| at Harrisburgh, Pa | 2841 |  |
| Assay-office building, Helena. Mont | 99,651 37 |  |
| Post-office and court-house, Topeka, Kans | 10,000 00 |  |
| Total expenditures public buildings |  | 2,500,965 21 |

## Treasury miscellaneous.



## General acoount of the receipts and expenditures, \&c-Continued.

## BY EXPENDITGRES.



War Department.

| Simaries office of Secretary of War | \$90, 84959 |
| :---: | :---: |
| Contingent expensed oftice of Seeretary of W | 11,999 28 |
| Salaries oftice of Adjutant-General | 320. 16523 |
| Conting+nt expenses othice of Adjatant-Ceneral | 7, 98265 |
| Salaries office of Quartermaster-General | 174, 9293 |
| Contingent expenses oflice of Quartermast | 7,000 00 |
| Salaries otice of Commissary-General | 37,549 43 |
| Coutingent expenses office of Commissary-General | 8, 00000 |
| Salaries oftice of Surgeon-General .- | 202,097 20 |
| Contingent expenses oftic of Surgeon-Gen | 7, 00000 |
| Salaries oftice of Paymaster-General | 77, 69033 |
| Contingent expensos oftice of Paymaster-General | 4,000 00 |
| Salaries oftice of Chief of Engiveers | 30,800 00 |
| Contingent oxpenses ottice of Chief of Engin | 3, 00000 |
| Salaries ofice of Chief of Ordnauce. | 26,979 45 |
| Contingent expensen otince of Chief of | 2, 00000 |
| Salaries Bureau of Military Justice | 13,817 17 |
| Contingent expenses Bureau of Military Justico | 50000 |
| Salaries Signal-Otice | 4,40804 |
| Salaries office of Inspector-General | 2,540 54 |
| Salaries superintendent, \&c., War Department buil | 5,97000 |
| Contingent expenses War Department building | 8,000 00 |
| Salaries superinteudent, \&c., building corner Seventeenth and F streets | 4, 30000 |
| Contingent expenses building corner Seventeenth and F'streets.. ..... | 9,661 20 |
| Salaries superiatendent, \& 0 ., building corner Fifteenth and F stree | 5, 290 00 |
| Contingent expenses building corner Fifteenth and F streets ... | 12,062 63 |
| Salaries of employes public buildings and grounds, under Chief Engineer | 50,328 00 |
| Contingent expenses public buildings and grounds, under Chief Engineer | 2, 00000 |
| Repairs, fuel, Sc., Execative Mansion | 30, 00000 |
| Improvement and care of pablio grounds | 119, 250 |
| Liphting, de., Capitol, Executive Mansion, \&o | 56,000 00 |
| Washington Aqueduct ........... | 18,000 00 |
| Support and treatment of trausient paupers | 1,250 00 |
| Repairs of water-pipes and fire-plags. ..... | 10,000 00 |
| Salary of smperintendent building corner Fifteenth and Gx streets | 6917 |
| Salary of superinteudent builling on Tenth street | 32950 |
| Postage War Departuent | 71,460 21 |
| Opening an alley west end of building corner Seventeonth and F streets | 90000 |
| Pedestal for mquestrian statue of Major-General J. MePherson. ........ | 25,000 00 |
| International Exhibition lis70, War Departnent. | 86, 00000 |

Total expenditures War Department
8,

[^57]Navy Department.
Salaries office of Secretary of Navy.................................................. $\$ 35,62000$
Contingent expenses office of Serrotary of Navy............................. 5,00000
Salaries Bureau of Yards and Dooks
12, 76000
Contingent expenses, Bureau of Yards and Docks
1,800 00
aiaries Bureau of Equipment and Recruitug
11, 6000
Contingent expenses Bureau of Equipment and Recritiang
85000
Salaries Bureau of Navigation
6, 36000
Contingent expenses hurean of Narigation 80000
Salaries Burean of Ordnance
9, 56000
Contingent expenses Bur a of Ordnance 80000
Salaries Bureau of Construction and Repair. 12,960 00
Contingent expenses Burean of Construction and Repair. 80000
Salaries Bureau of Steam-Engineering
7,760 00
Contingent expensex Bureau of Steam-Engineering
1, 00000
Sitaries Bureall of Provisions and Clothing
14, 76000
Contingent expenses Bureau of Provi i ins and Cöothing.
80000
Silaries Bureau of Melicine and Surgery
4, 96000
Contingent expenses Bureau of Medicins and Surgery.
40000
Salaries saperintendent. \&c.. Nayy Departme t building
5, 29000
Contingent expenses Navy Department building
7,000 00
Postage Navy Department
18, 04271
Iuternational Exhibition, Navy Department
Total expenditures Navy Department

## General account of the receipts and expenditures, de.-Continued.

## BY EXPENDITCRES.

Brought forward
Steamship service between San Francisco, Japan and China
\$5, 040, 89712
500.00000

75,000 00
Steamship service between Dvited States and Brazil
770,25550
Postage Post-Otice Department 1.90000

Total exponditures Post-Ofice Department

林7, 115 : 1
Salaries Department of Agriculture
Department of Agriculture. 13, 20076
Collecting agricultural statistics 68, 11983
Purehase and distribution of valuable seeds 3, 00000
Mnseum, Department of Agriculture

Library, Department of Agriculture 1,08790
1,40000
Laboratory, Department of A griculture ............................................... $\quad \mathbf{1 , 4 0 0} 00$


Postage Department of Agriculture 4,533 00
Publishing report of Commissioner of A cricultare......................................... 2,86191
Intomational Exhibition, Department of Agricalture .............................. 32,50000
Total expenditures Department of Agriculture
240,52114
Department of Justice.
 expenditure:
Defendiag claims under convention with Mexico 49500

Total expenditures Department of $J$ ustice
Judicial.
Salaries of justioes, \&e., Supreme Conrt. . . . . . .................................... . $\quad$. 98,00000
Salaries of circuit judges ....................................................................... 53,217 35
Salaries of district judges 179, 26649
Salaries of district attorneys
18, 88889
Salaries of district marshals
11, $263 \leq 39$
Salaries of justices aud judges supreme court of the District of Colum20,500 00
bia... ................................ 2,989,515 7\%
Support of convicts
8, 47234
Total judicial expenditares

## Customs-service.



| \$6, 704, 85809 |
| :---: |
| 1,094 58 |
| 63815 |
| 4249 |
| 1,919,080 93 |
| 12,038 53 |
| 3,845, 40190 |
| 240 |
| 1,000 00 |
| 16,266 25 |
| 839,758 87 |
| 58,076 98 |
| 170,64398 |
| 393, 80422 |
| 92,461 14 |

Carried formard.
$14,055,16851$

## General account of the receipts and expenditures, dic.- Continued.

## IBY EXPENOTTURES.

Brought forward


Repayment beyond expenditures:
nilding or purchase of such vessels as may be required fon revenueservico.

Net expenditures castomsservice, regrlar appropriations. Transfer accomot, fifth section, act Mareh 3, 1875:
Expenses revenue-cutter service.
Repairs and preservation of pablic buildings. $\qquad$
Repayments berond expenditures:
Collecting revenue from customs
Heating apparatus in public buildings.
......... \$2,62775 304
$\$ 14,055,16851 \quad \$ 43,151,74240$ 60, 44838 207, 5.53 66
2,209 12 901,62516 2,752 68 37,000 00

88, 75187
11. 78844
$14,583,72094$

Net expenditares of enstoms-service, including transfor-account. Marine-hospital service.


Repayment bevond expenditures:
Marine hospital Pittsburgh, Pa

1386
3,16767

2,630 79
53688
..................... 14, 584, 25782 439, 15113 6,582 66
$\$ 445,73379$
7,065 24
Net expenditures marine-hospital servico.
488,66855

## Public buidings.

| Public buiddings. |  |  |
| :---: | :---: | :---: |
| Custom-houso and post-offee, Fockland, Me. | 42,578 21 |  |
| Fall River, Mass | 46,653 99 |  |
| Newport, R. I. | 10, 18506 |  |
| Hartford, Conn | 67,615 39 |  |
| New Haven, Con | 18.646 20 |  |
| Aloany, N. Y | 23,348 92 |  |
| Custom-house, Charleston, S. C | 68,882 25 |  |
| New Orleans, La | 135, 93585 |  |
| Custom-house and post-offce, Cincinnati, Ohio | 949,956 95 |  |
| Custom-house and subtreasury, Chicago, In . | 302,252 10 |  |
| Custom-house, Louisville, Ky .......... | 12,500 00 |  |
| Custom-house and post-office, Nashvillo, Tenn | 17,406 08 |  |
| Custom-house, Knoxville, Tenn | 2635 |  |
| Custom-house and post-office, Memphis, Tenn | 29040 |  |
| Custom-house and post-oftice, Port Muron, Mich | 71,225 39 |  |
| Custom-honse and post-othice, Evansville, Ind.. | 44,444 58 |  |
| Custom-honse and post-office, Saint Louis, Mo | 473, 18678 |  |
| Appraisers' stores, San Francisco, Cal | 186,816 22 |  |
| Custom-house, Portland Oreg. | 11,232 57 |  |
|  | 2, 473,20379 |  |
| Ropayment beyond expenditares: |  |  |
| Cugtom-house, Saint Paul, Minn ...... | 37936 |  |
| Not expenditures public buildings |  | 2,422,894 43 |
| Light-House Establishment. |  |  |
| Avery Rook light-station | \$6,690 48 |  |
| Esg Rock light-station | 6,690 49 |  |
| Seguin light-station | 2, 00000 |  |
| For-signals on light-ship, Vineyard Sound | 10,000 00 |  |
| Bullock's Point Shoals light station ..... | 5,000 00 |  |
| Fuller's Roek and Sassafras Point light-station | 5,500 00 |  |
| Race Rock light-station, Connecticut. | 22,000 00 |  |
| Southwest Ledge light-station.. | 11, 11872 |  |
| Hart's Island light-station, Long Island, N.Y | 20.000 00 |  |
| Thirty-mile Point light-station, New York. | 14,500 00 |  |
| Sandy Hook light-station, New York. ..... | 4,000000 |  |
| Strafford Shoals light-station. | 55,075 00 |  |
| Dunkirk light-station, New York | 12, 20000 |  |
| Wreck of the Scotland licht-ship, New York Earbor | 5,09000 |  |
| Carried forward. | 174, 86469 | $60,597,49320$ |

General account of the receipts and expenditures, \&c.-Contimed.

## BY EXPENDITURES.



General account of the receipts and expenditures, \&c.-Continued.
BY EXPENDITURES.
$\qquad$
Interior Department.
Office of the Secrotary :
Salarios oftice of Secretary of tho Knterior.......................................... \$69, 77758
Contingent expenses office of Secretary of the Interior ..................... 16.46870
Salaries of watchmen Department of the Interior .............................. 21, 358 92
Fuel, lights, \&c., Departnuent of the Interior ...................................................... 20,00000
Repairs of building, Department of the Interior......................................... 85,00000
Rent of rooms for Pension-Oftice, \&e
25, 00000
Packing, \&e, congressional documents.
7,500 00
Rent of building
2. 25000

Postage
102, 14711
Salary of secretary to sign land-patents.

1. 50000

Safe for Interior Department
1, 92475
Total expenditures office of Secretary of the Interior
352, 92706
General Land-Office :
Salaries General Land Office........................................................... 20. 20. 962 41
Contingent expenses General Land-Offie
30, 00000
Total expenses General Laud-Office
296,962 41
Commissioner of Indian Affars:
Salaries oftice of Commissioner of Indian Affairs.............................. 69, 87023
Contingent expenses oftice of Commissioner of Indian Affairs............ 8, 00000
Total expenditures office of Commissioner of Indian Affairs
77,870 23
Commissioner of Pensions:
Salaries ofice of Commissioner of Pensions .................................... 468,57780

Total expenditures office of Commissioner of Pensions
542,37668
Commissioner of Patents:
Salaries office of Commissioner of Patents ...................................... 436,56053
Contingent expenses office of Commissioner of Patents...................... 80,00000
Copies of drawings office of Commissioner of Patents................................ 99,997 75
Plates for Patent-Othee Official Gazette....................................................... 39,99925

Tracings of drawings
34, 49610
Total exponditures office of Commissionor of Patents $\qquad$ Commissioner of Estucation :
Salaries office of Commissioner of Education .................................... 18,35100
Sontingent expenses oftice of Commissioner of Edration.................................................. 17, 21000
Total expenditures office of Commissioner of Education
731,55351

Public lants:
Salaries office of survevor-general of Arizona ....................................... 7, 38700
Contingent expenses oifics of surveyor-general of Arizona.................. $1,913 \quad 25$
Salaries office of surveyor-general of California ............................ 23,52744
Contingent expenses oftice of surveyor-general of California...........................68 $6,628 \quad 01$
Salaries office of surveyor-general of Colorado ......................................... $9,300 \quad 00$
Contingent expenses office of survezor-general of Colorado.............. . . $\quad 2,11743$
Salaries office of surveyor-general of Dakota ... ................................. 8, 809 35
Contingent expenses office of surveyor-general of Dakota................................. 2, 498 03


Salaries oflice of surveyor-general of Idabo ...................................... 6, 70239
Contingent expenses olifice of surveyor-general of Idaho................... $2,060 \quad 75$
Salarips office of surveyor-general of Kansas ........................................ 7,24642
Contingent expenses oftice of surveyor-general of Kansas...................... 1, 58229
Salaries office of surveyor general of Louisiana. ................................... 5 . 600 . 00
Contingent expenses office of surveyor-general of Louisiana ............. $\quad \mathbf{1 , 1 0 : 3} 35$
Salaries office of surveyor-general of Mínnesota ............................................ 9, 912
Contingent expenses otice of surveyor-general of Minnesota................ 1,84650
Salaries riffice of surveyor-general of Montana.... ................................. $\quad 8,14616$
Contiugent expenses office of survevor-general of Montana.............. $\quad 2,364 \quad 59$
Salaries office of surveyor-general of Nebraska and Towa................... 8,42554
Contingent expenses office of surveyor-general of Nebraska and Iowa.. $\quad 2,48908$
Salaries office of surveyor-general of Novada
8, 37692
Contingent expenses office of survecor-general of Nevada
4, 41177
Salaries office of surveyor-general of New Mexico
8, 84497
Contingent expenses office of surveyor-general of New Mexico................................... 35163

Contingent expenses office of surveyor-general of Oregon....................... 1,95431
Salaries office of surveror-general of Utah.............................................. 7, 700 00
Contingent expenses office of surveyor-gencral of Utah ....................... $\quad 2,44238$
Salaries office of surveyor-general of Washington Territory.
7,598 90
Contingent expenses office of surveyor-general of Washington Territory
1, 84278

General account of the reccipts and expenditures, \&c.-Continued.

## BY EXPENDITCRES.

Brought for ward
Salaries office of surveyor-general of Wyoming
Contingent expenses oftice of surveyor-general of Wyoming Salary recorder of land-titles in Mibsouri
Salaries and commissions of registers and receivers
Contingent ex penses of land-offices
neys.
Depredations on pablic timber
Repayments for lands erroneously pail.
Indemnity for swamp-lands
Total expenditares public lands
$\qquad$

## Five-per-cent. fund sale public lands:

Five-per-cent. fund sales public lands in Kansas
83,99194
Five-per-cent. fund sales public lands in Oreson
1,970 91
Five-per-cent. fnond sales public lands in Michigan
1,327 18
Five-per-cent. fund sales public lands in Nebraska
33822
Total expenditares five-per-cent. fund sale public lands


Surveying public lands:
Surveying publie lands int Arizona_.................................................... \$18,581 30
Calitornia................................................... 96,46071


Florida ................................................... 10,56916
Idaho ........................................................... 38,542 27
Louisiana..................................................... 17,128 49

Montana............................................... $\quad 38,97904$
Nebraska............................................. 80,479 76
Nevada......................................................30,31172
New Mexico ........................................ 32,28968
Oregon .................................................... 82,29056
Utah ............................................... 26, 830 37
Washington Territory ............................. 36 . 83785
W yoming. ................................................ 27 , 265 24
Survey of Indian reservations
269, 55041

Deposits by individuals for expenses surveying public lands................................... 114, 06104
Examination of public surveys
5, 57973
Survey of exterior boundaries of Indian reservations............................................. 20920
Mllustrations for reports of geological survey.................................... $\quad 40,00000$
Survey of lands belouging to the Cherokees of North Carolina.............. $\quad 5,69492$
useless military reservations
67062


Survey of the boundary between New Mexico and Arizona..................................... 34227
$759,337 \times 4$
$7,62 \pi 85$

Total expenditures surveying public lands.

## Public works:

Improving Capitol grounds . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . $\$ 219,99962$
Buildings and groands Government Hospi1al for the Insane............... 25,24706
Buildings Columbia Institution for the Deaf and Dumb........................... 40,00000
Jail for the District of Colnmbia.......................................................................... 173, 492 16
Annual repairs Capitol. ........................................................................ 54,50000

Capitol building Olympia, Wash .......................................... 274 . 35
Capitol building, Olympia, Wash
5, 27435

Repayment beyond expendifures:
Grounds Columbia Hospital for Women and Lying-in Asylun .........
\$528, 51319

Net expenditures public works

## Miscellaneous.

Current expenses Government Hospital for the Insane..................... \$150, 132 38 Colnmbia Institution for the Deaf and Dumb........ 48,00000 Columbia Hospital for Women and Lying-in Asylum. 23,99769 National Soldiers' and Sailors' Orphans' Home....... 10,000 00
Preservation of collections Smithsonian Institution............................ 32,50000
Expenses of Eighth Ceusus
5,53781
Maps of the Urited States
5,862 50
Support of Children's Hospital
5,000 00
Support of Freedmen's Hospital ........................................................................ 45,00000
National Association for Relief of Colored Women.............................. 10,00000
Support of transient paupers
13,750 00
Maryland Institution for the Blind
13,85000
4,8
Total expenditures miscellaneous

## General account of the receipts and expenditures, do.-Continued.

## BY EXPENDITURES.

$\qquad$
Interna? revenue.

| Stamp | \$481,925 32 |
| :---: | :---: |
| Pumishment for violation of inter | 86. 20600 |
| Expenses of assessing and collecting internal revenue | 27\%, 370 01 |
| Salaries and expenses of collectors of internal revenue | 1,921,589 56 |
| Salaries and expenses of supervisors and subordiuate ofticers of intornal |  |
| revenue ............. | 1,742, 119515 |
| Redemption of stamps Refunding taxes illegally collected | $\begin{array}{r} 19,962855 \\ 713,975 \\ \hline \end{array}$ |
| Allowance or drawback. | 93, 55681 |
| Refunding moneys crroneously received and covered into the 'reasary | 1673 |
| Repayment of taxes on distilled spirits destroyed by casualty | 1,660 34 |
| Relief of Hibben \& Co., of Chicago, 11 | 3,912 16 |

Total expenditures internal revenue $\qquad$
Total civil, miscellaneous, and foreiga intercomse

> INTEROR, (NDDANS AND PRNSIONS.)

Pensions.


Net expenditures pensions, inchuding transfer acconnt.
Salaries and allowances:

Pay to superintendents and Indian agents ......................................... 98,94471

Pay of clerk to Central superintendeney.... . . . . . . . . . . . . . . . . . . . .......... . . 3,40000
Pay of clerk to Northorn superintendency

Repayments beyond expenditures :
Pay to subagents
143, 023 23

Net expenditures salaries and allowances, regular appropriations. 1988

Trausfer-accont, fifth section act of Mareh 3, 1875 :
Pay of superintendents and agents ...................................... 3, 90139
Pay of interpeters $\qquad$ 52989

Repayments beyond expenditures
Pay of temporary clerks to superintendents.
4. 431 21

22615
4, 20506
Net expenditures, salaries and allowances, including transfer-acoonut
Fulfiling treaties with-
Apachos, Kiowas, and Comanches . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . $\$ 51,805$ 92
Assinaboines
24,28844
Blackfeet, Bloods, and Piegans............................................................................................................ 17614
Calapooias, Molallas, and Clackamas, of Willamette Valley.................................... 71414

Chickasaws
3,000 00
Chippewas, Poise Forte band
3,90000
15,98089
Chippewas of Lake Superior
17, 73545
Carried formard
$\therefore \quad 205,55561 \quad 28,404,60410$

General account of the receipts and expenditures, de.-Continned.

## BY EXPEADDTURES



## General account of the receipts and expenditures, \&e.-Continued.

## BY EXPENDITURES

| Brought forward | \$4,784 46 | \$0,05827 | \$3, 306, 95774 $728,404,60410$ |
| :---: | :---: | :---: | :---: |
| Serecas | 32200 |  |  |
| Senecas and Shawnees | 38497 |  |  |
| Shawnees. | 60276 |  |  |
| S'Klallams | 29906 |  |  |
| Tabehuache, Mnache, Capote, Weeminuche, Fampa,Grand River, and Uintah bands of Ctes | 46100 |  |  |
| Yakamas | 5,55001 |  |  |
| Intercourse with tribes haring no treaty | 3,78701 |  |  |

Net expenditures, fulfilling treatios, including transfer-account.
7,06300

Fulfilling treaties with-(proceeds of lands.) Menomonees, (proceeds of lauds) .............................................. Miamies of Kansas (proceeds of lands) ................................................

Pottawatomies, (proceeds of lands) ............................................. 3, 473 42
Stockbridges, (proceeds of lands)......................................................................... 1,40264
555,96404
Repayments beyond expenditures
Winuebagoes, (proceeds of lands)
641
Net expenditures fulfiling treaties, proceeds of lands
Cherokee asylum fund .......................................................................................... 84,66453
Trnst-fund interest due:
Cherokee national fund ........................................................................ 63. . 51467


10000
Chickasaw national fund .............................................................................................. 79, 74979
Chippewa and Christian Indians............................................................... 2,97490

Creek orphans …..................................................................... 4,38401
Delaware general fund. . ................................................................................ 28, 17655



Menomonces.......................................................................................... 7, 819 54
Osage schools .. ......................................................................... 2,50575


Pottawatomies, mills -. ........................................................................... 1, 00280
Gacs and Foxes of the Missonti.................................................................... 1,53085



Senecas aud Shawnees ......................................................................... 78
Shawnees
64777
Eastera Shawnees
80562
80562
40565
Interest due Cherokee Indians on lands sold to Osages........................................................................... 37,758 6\%
Interest due Osave Indians on avails of diminished-resorve lands in
Kansas, 1r73 and prior years
42, 11051
Interest due Cabeguache, Muache, \&e., bands of Utes................................................ 43669
Stookbridge consolidated fund
10,10120
424, 36537
Repayments beyoud expendifures:
Kansas schools.............................................................. $\$ 1685$
Kaskaskias, Peorias, Weas, and Piankeshaws, (school-fund)
7, 78789

Net expenditures trust fund, rogular appropriations .................- 416, 560 63
Transfer-account, filth section act Mareh 3, 186.5:
Repayment beyoud expenditure:
Choctaw orphan reservation ................................................................ 1,561 00
Net expenditures trost-fund interost, including transfer-account
414,999 63
'Trust-fund stocks redeemed due-
Chickasaw national fund
$\$ 2184$
Ottawas and Chippewas
62,988 00
Net expenditures trast-fund stocks redeemed
63, 00984
Trust-fund bouds, proceeds of sale of :
Chickasaw national
$\$ 56825$
Ottawas of Blanchard's Fork and Roohe de Boenf
2, 00000
Net expenditares trust-fund bouds sales

## General account of the receipts and expenditures, \&c.-Continued.

## BY EXPENDITURES.

Brought forwart.
$32,541,03 \div 19$
Incidental expenditures Indian service in-


Transfer-account, fifth section act March 3, 18:5:
Colorado
$\$ 46000$
Repayments beyond exponditures:

Oregon. 65165

Net expenditures incidental expenses Imlian service, inoluding trausfer-account

General and miscellaneons expenditures:
Contingencies, Indian Department...................................................... 26,06536
Civilization fund...

Presents and provisions to Indians.
60608
Vaccination of Indims
1, 12860
Buildings at agencies and repairs
9, 40922
Expenses of Indian commissioners
of Indian delegations visiting Washington in 1870 ............. 7700
of a general council of Indians in the Indian Territory .................... 2,96000
Maintaining peace among and with various tribes and bands of Thdians

404

Presents to the Sioux of Red Cloud and Western agencies, 1875.
Pren or 25,000 00
Pay of Indian inspectors
1,201 09
Traveling-expenses of Indian inspectors
10, 60714
Subsistg Sioux Indans at Red Cloud and Whetstone agencies, 1874.
Subsistence of Kansas Indians, (re-imbursable,) 1876
6, 98948
19,862 00
Settlement, subsistence, and support of Modocs in Indian Territory... 10,00000
School-building for the Sac and Fox agency in lowa
1,200 00
Payment to North Carolina Cherokees. ................
10,273 36

Payment to Pawnees for lands exehnded from reservations.
6,00000
Support of schools for Otoes and Missourias
6, 00000
Support of schools for Sacs and Foxes in Iowa 60000
Salary of Onray, head chief of the Ute Nation 1, 00000
Statistics and historical data respecting Indians of the United States................................
Expenses of Black Hills commission

Repayments beyond expenditures:
Civilization of Indiausin Central Superintendencs
Presents to Indians
\$2,500 19
Provisions for
Provisions for Indians.
Amonnt unaccounted for belonging to Utes in hands of W. .
W. Dennison, late arent

Negotiating treaty with Sioux of Upper Missouri.
Net expenditures, general and miscellaneous, recrular appropriations

10000
12674
1,493 48
2567

General account of the receipts and expenditures, de.-Continued.

## BY EXPENDITURES.


Transfer-account, fifth section aet March 3, 1875:
Civilization fund
$\$ 31772$
Presents to Indians
6629
Provisions to Indians $3 \times 979$
Expenses of Indian delegations visiting Washington in 1870 72227

Repayments beyond expemditures:
Contingencies Indian Department
1, 49607
$\$ 90110$
Maintaining pee and and ......... 2,393 53

Net expenditures, general and miscellaneons expenses, incliding transfer-account

257,99221
Removal, settlement, subsistence, and support of Indians:
Colonizing and supporting the Wichitas and other affiliated bands
839,304 51
Collecting and subsisting the Apaches of Arizona and New Mexico.... $\quad \mathbf{5 3 7}, 31234$
Removal of stray bands of Winnebagoes and Pottawatomies in Wisconsin

49765
Settlement, subsistence, and support of Shoshones, Bannacks, and other bands in Idaho and Southeastern Oregon

13,09538
Subsistence of the Arapahoes, Cheyennes, Apaches, Kiowas, Comanches, and Wichitas.

189,42905
Subsistence and civilization of the Arickaress, Gros Ventres, and Mandans 80,95129
Subsistence and civilization of the Arickarees, Gros Ventres, aud Mandans at Fort Berthold agency, Dakota

1, 06091
Support and civilization of the Teton Sioux ..........................................
Payment to Flatheads removed to Jocko reservation.
59638
Pay and expenses of commission to appraise Round Valley Inifian reservation

5, 00000

Support and civilization of Sionx at Fort Peck agency
Removal of Pawnee Indians. .
16650

Civilization and subsistence of Indians at Central Superintendency
95, 12069
115, 44251
9,01325
1,086,99046
Repayments beyond expenditures:
Collecting and subsisting roving bands of Kickapoos and other Indians on border of Texas and Mexico

81,954 63
Removal and subsistence of Indians in Oregon and Wash. ingtom

66181
Subsistence and clothing of Sisseton, Wahpeton, Medawakanton, and Wahpakoota Sioux

1, 425 18
4, 04162
$1,082,94884$
Net expenditures, removal, \&c., of Indians, regular appropriations Transfer-account, fifth section act March 3,1875:
Removal of the Flathead Indians..................................
Removal and subsistence of Indians in Oregon and Wash ington
$\$ 360$
ington
10,51225

198
10,51783
Repayment beyond expenditures:
Collecting and subsisting the Apaches of Arizona and
New Mexico ........................................................ 62305

Net expenditures, removal, \&c, of Indians, including transferaccount
Surveys, improvements, and proceeds of reservations:
Claims of settlers on Round Valley Indian reservation, in
Califormia, (restored to pablic lands) ................................
$\$ 97592$
Proceeds of Sioux reservations in Minmesota and Dakota..... 23,53689
Survey of Indian reservations.............................................. 1, 48547
Repayments beyond expenditures:
Appraisal and sale of land in Nebraska belonging to Omaha, Pawnee, Otoe, and Missouria, and the Sac and Fox of Missouri tribes of Indians, (re-imbursable).

1405
Net expenditures surveys, improvements, and proceeds of reservations

25, 98353
Insurance, transportation, and delivery of anumities and provisions:
Delivery of annuities and provisions to Indians in Minnesota, Michigan, and Wisconsin
$\$ 4,00000$
Carried forward.
4, 000 $00 \quad 34,220,47758$

## General account of the receipts and expenditures, dic.-Continued.

## BY EXPENDITURES.

| Brought forward | \$4, 00000 | $834,220,47758$ |
| :---: | :---: | :---: |
| Repayments beyoad expenditures: Indians in Minnesota and Michican |  |  |
| Indians in Minnesota and Michigan.............................. $\$_{\text {\% }}^{2003} 15$ |  |  |
| Pawnees, Poncas, and Yankton Sioux.......................... 721 25 | 924 |  |
| Net expenditures, insurance, \&c., of annuities, \&c., rogular appropriation | 3,075 60 |  |
| Transfer-account, fifth section act March 3, 1875: Indians in Minnesota and Michican........................ $\$ 22519$ |  |  |
| Indians in Minnesota and Michigan............................. \$225 19 |  |  |
| Pawnees, Poncas, and Yankton Sioux............................ 10883 |  |  |
|  |  | 3,409 62 |
| Reliefs: |  |  |
| Maintenance and education of Heleu and Heloise Lincoln..... 825000 |  |  |
| Relief of F A Webster $\checkmark$ Adelaide and July Jumon....... 12500 |  |  |
| Relief of H. A. Webster, V. B. McCollum, and A. Colloy, of Washington Territory $\qquad$ |  |  |
| Net expenditures reliefs |  | 42300 |
| Total |  | 34, 224,31020 |
| From which deduct the following repayments: |  |  |
| Roads: |  |  |
| Construction of wagon-road to Fort Kearney................... $\$^{569} 71$ |  |  |
| Road from Fort Kearney to eastern boundary of California.... 29963 |  | 35634 |
| Total net expenditures Interior, (Indians and pensions). |  | 34, 223, 95386 |
| military establishment. |  |  |
| Pay Department. |  |  |
| Pay, mileage, and general expenses ..................... \$12, 335, 58: 99 |  |  |
| Pay officers, \&c., Military A cademy..................... 217 , 17235 |  |  |
| Bounty to volunteers, their widows, \&c.................. 121,155 86 |  |  |
| Bounty act July 28,1866 ................................. ${ }^{\text {a }}$ 70,289 69 |  |  |
| Pay of two and three years' volunteers ................. 102, 76685 |  |  |
| Collection, \&e., bounty for colored soldiers.............. | \$12, 905, 73270 |  |
| Repayments beyond expenditures: | * 12,305 |  |
| Pay in lieu of clothing officers' servants................ 2706 |  |  |
| Pay to discharged soldiers for clothing not drawn...... ${ }^{2} 27$ |  |  |
| Pay expenses reconstruction acts ...................... 58 87 |  |  |
| Subsistence of officers ................................... 83517 |  |  |
| Forage for officers' horses ................................. 480 |  |  |
| Boanty to volunteers and regulars on enlistmont....... 119 | 1,04207 |  |
| Net expenditures Pay Department. regular appropriations....... Transfer-account, fifth section act March 3, 1875: | 12,904, 69063 |  |
| Pay in lient of clothing officers' servants ............... \$6, \%73 12 |  |  |
| Subsistence officers, \&o., Militarv Academy ........... 1, 77964 |  |  |
| Pay to discharged soldiers for clothing not drawn...... 211, 1.6587 |  |  |
| Bounty to volunteers, their widows, \&c................. 15.100 |  |  |
| Subsistence of officers .................................. 1, 462,948 02 |  |  |
| Pay of two and three years' voluntegrs................. 10, 383,075 28 |  |  |
| 12, 065,236 93 |  |  |
| Repayments beyond expenditures: |  |  |
| Pay of the Army ....................... ${ }^{\text {\% }} 5.203,99802$ |  |  |
| Pay, \&c., Military Academy .............. 68.03937 |  |  |
| Pay in lieu of clothing, dce., Military 70817 |  |  |
|  |  |  |
| Bounty act July 28, 1866................... 2, 201, 20585 |  |  |
| Expenses reconstruction act .............. 5912 |  |  |
| Forage officers' horses .................... 384, 805 21 |  |  |
| Pay of militit and volunteers ............ 128, 21678 |  |  |
| Bounty to volunteers and regulars on enlistment...................................3, 792, 142 96 $12,308,37621$ |  |  |
| Excess of repayments, transfer-accounts | 243, 13928 |  |
| Net expenditures Pay Department, including transferaccounts.. Commissary Department. | ............... | 12,661,551 35 |
| Sabsistence of the Army, regular appropriation........................ | \$2, 434, 12023 |  |
| Subsistence of the Army, transfer-account, (repayments, fifth section March 3, 1875 | 1,992 54 |  |

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# General account of the receipts and expenditures, de.-Continued. 

## BY EXPENDITURES.

## Brought forward

$\$ 15,693,67904$

## Quartermaster's Department.

| Regular supplies Quartermaster's Department. |  |
| :---: | :---: |
| Incirlental expenses Qu Burracts and quarters |  |
| Barracks and quarters |  |
| Transportation of the Army |  |
| Transportation of oflicers and their baggage ............................... |  |
| Horses for cavalry and artillery ................................................ |  |
| Clothing, carup and garrison equipage......................................... |  |
| National cemetories ........... ....... |  |
| Erection of head-stones national cemeterios. |  |
| Head-stones national cemeteries <br> Constraction of depot building, San Antonio, Tex |  |
|  |  |
| Net expenditures Quartermaster's Depaxtment, regular appropriations |  |
| Transfer-acconnts fifth section act March 3, 1875: |  |
| Transportation of officers and their bagrage ...... | \$93,759 85 |
| Incidental expenses Quartermaster's Department..... 46,34969 |  |
|  | 140,109 54 |
| Repayments beyond expenditures: |  |
| Regular stpplies .............................. \$970 83 |  |
| Barracks aud quarters.... -....-............ 98925 | , |
| Transportation of the Army ................... 1, 828 . 43 |  |
| Horsts for cavalry and artillery .-............ 23475 |  |
| Clothing, eamp and garrison eqnipage....... 380 22 |  |
|  | 3,703 48 |

$\$ 3,905,66270$
1, 151, 49334
1, 412,259 40 4, 175, 29293

1021 284,359 95
$1,245,64903$
142, 75553 55, 00000
330, 87300
100,000 00
$12,833,34909$

Net expenditures Quartermaster's Department, including transferacconnts


Net expenditures Medical Department, rogular appropriations..
Transfer-accounts, fifth section act March 3, 1875:
Medical and Hospital Department, repayments

96,983 59
10,000 00
30, 00000
\$306,41464

Net expenditures Medical Departuent, including transfer-accounts
2,57641

Ordnance Department.

| Ordnance servico | \$124, 97438 |
| :---: | :---: |
| Orduance and ordnance stores | 355, 28904 |
| Manufacture of arms at national armories | 150, 00000 |
| Arming and equiping the militia | 302, 99082 |
| T sts of iron and sti el | 39,714 00 |
| O. dnance materials, proceeds of sales | 74, 11739 |
| Experimenting with breech-loading cannon | 10,000 00 |
| Gatlius guns.... | 50, 1.0000 |
| Conversion and ritling of heavy guns | 25,500 00 |
| Repairs of arsenals .... | 49. 94995 |
| Rock Ishaud arsenal. | 262,500 00 |
| Benjoia arsenal | 47, 66500 |
| Springtield armory | 20,000 00 |
| Indianapolis arsenal | 1,672 99 |
|  | 1,514,378 57 |
| Repayments beyond expenditures: |  |
| Testing heavy rifled-ordnance.. .................................. ${ }^{\text {4, }} \mathbf{3 , 7 4 6} 59$ |  |
| Tusting Lee's breech-loading guns ............................... 1,37789 |  |
| San Antouio arsenal ......... .................................... . 50 . 00000 |  |
| - - ---m- | 55,124 48 |
| Net expenditares Ordnance Department, regular appropriations. . Trausfer-accounts, fifth section act March 3, 1875: | 1,459,25409 |
| Ordmance service ... . ................................... ${ }_{\text {\$8, }}^{\text {8 }}$, 176 70 |  |
| Manntacture of arms at national armories...................... 566 |  |
| Armament of fortifications ....................................... 132 L 21 |  |
| Hepairs of arsenals ........................................................ 1,00898 |  |
| Repayments beyond expenditures: 9 , 39355 |  |
| Ordnance stores ........ ..... ................. 840,38831 |  |
| Testing heavy rifled-ordnance........................- 2,31389 |  |

## General account of the receipts and expenditures, de.-Continued.



Excess of repayments, transfer-account
$36,786 \quad 03$
Net expenlitures Ordnance Department, including transfer-accounts................. $\quad 1,422,468$. 06
Miitary Academy.

| Current and ordinary expenses | \$68, 680 |
| :---: | :---: |
| Miscellaneous items | 18, 310 |
| Buildings and grounds | 42,500 00 |

Total expenditures Military A cademy
Engineer Department.

- Fort Preble, Maine . . . . . . ................................................... $\$ 10,00000$

Fort Scammel, Maine.................................................................. 16,000 00
Battery on Portland Head, Maine ..................................... 16, 00000
Batteries in Portsmouth Harbor, New Hampshire ........... 17, 50000
Fort Independence, Massachusetts.................................... 9,00000
Fort Warren, Massachusetts....................................................... 36,861 00
Fort Winthrop, Massachusetts........................................ 15, 331 00
Batteries on Long Island Head, Massnchusetts.................... 37,00000
Fort Adams, Rhode Island............................................... 15,00000
Fort on Dutch Island, Rhode Island.-............................................... 20,00000
Fort Trumbull, Connecticut. ............................................ 20,00000
Fort Wadsworth, Staten Island, New York....................... 5,00000
Fort Hamilton and additional batteries, Nen York........ 10,00000
Forts on site of Fort Tompkins, New York..................... 20,00000
Fort Schuvler, New York................................................ 25,00000
Fort on Willet's Point, New Fork .................................... 25, 00000
Battery Hudson, New York.............................................................22,500 00
Battery at Fimn's Point, opposite Fort Delaware, New Jersey $\quad 27,00000$
Fort Mifflin, Pennsylvania............................................ 25,00000
New fort opposite Fort Delaware, Delaware shore.......... 28, 09775

Fort Monroe, Virginia ............................................................. 20,00000

Fort Moultrie, South Carolina ......................................... 15, 00000
Fort Pulaski, Georgia................................................................ 25,00000
Fort Taylor, Florida......................................................... 15,00000
Fort Pickens, Florida..................................................... 25,00000

Fort Jackson, Louisiana....... ...................................... 25,00000
Fort Saint Philip, Loaisiana ............................................ 25, 00000
Fort at Alcatraz Island, California................................. 22,00000
Fort at Fort Point, California......a.......................................... 25,00000

Engineer depot at Willet's Point, New York................... 9, 00000
Torpedoes for harbor defenses . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 125,00000
Trials with torpedoes ............................................................... 10,00000
Contingencies of fortifications ........................................................................... 85, 88407
Survejs for military defenses............................................................ 32,137 42
945, 05930
Repayment beyond expenditures:
Purchase of sites for sea-coast defenses ............................ 1,86567
Net expenditures for fortifications
943,19363

## Improving harbor at-

Camden, Me..
Portland, Me.
$\$ 14,00000$
Burlington, Vt
Swanton, Vt..... 1,00000 10, 00000

Boston, Mass
10, 00000
Plymouth, Mass. 105, 00000

Gloucester, Mass 9,000 00

Fall Piver mas ..................................................................... 3,000 00

Newport, R. I.......
New Haven, Conn
10, 00000
Bridgeport, Conn.
19, 00000
15,000 00

General account of the receipts and expenditures, de.-Continued.

## BY EXPENDTTURES.



## General account of the receipts and expenditures, de.--Continned.

| Brought forward | 852, 00000 | 82, 779, 176 23 | 20, 919, 23121 |
| :---: | :---: | :---: | :---: |
| Cocheco River. New Hampshire | 19, 00000 |  |  |
| Otter Creek, Fermont | 5,00000 |  |  |
| Merrimac River, Massachusetts | 5, 04000 |  |  |
| Taunton River, Massachusetts | 10,000 00 |  |  |
| Pawcatuck River, Rhode Island and Connecticut | 10.00000 |  |  |
| Connecticnt River, Connecticut | 20,000 00 |  |  |
| Hoasatonic River, Connecticut. | 2.00000 |  |  |
| Hadson River, New York | 40,000 00 |  |  |
| East River and Hell Gate, New York | 190.10000 |  |  |
| East Chester Creek, New York | 2,00000 |  |  |
| Harlem River, New York ..... | 10, 100000 |  |  |
| Passaic River, New Jersey. | 15,000 00 |  |  |
| Channel of Schuylkill River, Peunsylrania | 8,04000 |  |  |
| Delaware River, at Fort Miflin Bar | 27, 00000 |  |  |
| Delaware River, Horseshoe Shoals. | 44.50000 |  |  |
| Delaware River, Now Jersey | 10,000 00 |  |  |
| Dredging Mad Bars, Hudson River, New Jersey | 25.00000 |  |  |
| Chester River, Maryland ........................ | 10, 03000 |  |  |
| Rappahannock River, Virginia. | 8.00000 |  |  |
| Nansemond River, Virginia... | 3, 00000 |  |  |
| James River, Virginia | 35, 00000 |  |  |
| Appomattox River, Virginia | 30. 00000 |  |  |
| Nomoni Creek, Virginia | 3,000 00 |  |  |
| Occoquatr River, Virginia | 3,000 00 |  |  |
| Elizabeth River, Virginia | 3, 0000 |  |  |
| Great Kanawha River. West Virginia | 50.00000 |  |  |
| Opper Monongahela River, West Virginia | 60,00000 |  |  |
| Cape Fear River, North Carolina | 230, 00000 |  |  |
| Roanoke River, North Carolina ................. | 8, 000000 |  |  |
| Ship-chanxel in Charleston Harbor, South Carolina | 9,70000 |  |  |
| Chattahoochee and Flint Rivers, Georgia. | 10,000 60 |  |  |
| Oostenaula and Coosawattee Rivers, Georgia | 5, 00000 |  |  |
| Saint John's River, Florida | 8,00000 |  |  |
| Apalachicola River, Florida | 3,00000 |  |  |
| Warrior and Tombigbee Rivers, Alabama | 15.000 00 |  |  |
| Yazoo River, Mississippi | 7. 00000 |  |  |
| Mouth of Mississippi River, Louisiana | 233, 10800 |  |  |
| Ouachita River, Lonisiana and Arkansas | 12.100000 | , |  |
| Removing Raft in Red River, Lonisiana. | 25, 0000 |  |  |
| Red Fish Bar in Galreston Bay, Texas | 8, 70000 |  |  |
| Sabine Pass, Texas | 5,00900 |  |  |
| Ship chamnel, Galveston Bay, Texas | 2.5. 00000 |  |  |
| Tennessee River | 115, 000 00 |  |  |
| Cumberland River, Tennessee | 20.01800 |  |  |
| Ohio River | 135, 0666 |  |  |
| Falls of Ohio River and Lonisville Canal | 25,000 00 |  |  |
| Wabash River, Indiana | 20, 20000 |  |  |
| Mlinois River | 76. 700000 |  |  |
| Rock Island Rapids, Mississippi River | 50,00000 |  |  |
| Rock Island bridge - - - | 12.714008 |  |  |
| Saint Clair River, Michigan Saint Clair Flats Canal Michigan | 10,00609 5,00000 |  |  |
| Saint Mary's River and Saint Mary's Malls Canal, Michigan | 160, 000 00 |  |  |
| Saginaw River, Michi an ................................... | 30, 00100 |  |  |
| Sebawaing River, Mrehigan . ........ . . . . . . . . | 8,00000 |  |  |
| Dredging bar at junction of Pine and Saint Clair Rivers, Michigan | 5,000 00 |  |  |
| Fox and Wisconsin Rivers, Wisconsin. | 375, 0:0 00 |  |  |
| Des Moines Rapios. Mississippi River | 481. 00000 |  |  |
| Minnesota River, Minnesota | 5, 00000 |  |  |
| Falls of Saint Anthony and navigation of Mississippi River. | 100, 06000 |  |  |
| Upper Willamette River, Oregoa .......................... | 2i). $00 \quad 00$ |  |  |
| Upper Columbia River, Oregon | 25, 00000 |  |  |
| Lower Willamette and Colnmbia Rivers, Oregon............. | 15,000 00 |  |  |
| Sacramento and Feather Rivers, California | 15, 600 00 |  |  |
| Mississippi Rifer. | 151,000 00 |  |  |
| Upper Mississippi River | 19, 000 v0 |  |  |
| Mississippi, Missouri, and Arkansas Rivers | 85, 100000 |  |  |
| Examinations and surveys on Pacitic coast.................. | L, 100 40 |  |  |
| Survers of northern and northwesiern lakes ............... | 156,467 07 |  |  |
| Examinations, surveys, and contingencies of rivers and harbors. | 35, 45207 |  |  |
|  | 27500 |  |  |
| Repair, preservation, extension, and completion of river and harbor works..... | 29, 00000 |  |  |
| Surveys and estimates for improvements on transportation routes to the seaboard | 15,275 00 |  |  |
| Survey of mouth of Mississippi River ........................ | 12900 |  |  |
| Exploration and survey of the 'Perritories west of one hundredth meridian | 40,000 00 |  |  |
|  | , 545, 00420 |  |  |

# General account of the receipts and expenditures, de.-Continued. BY EXPENDITURES. 



Repayment beyond expenditures:
Support of Bureau of Refugees, Freedmen and A bandoned Lands
$\$ 3,83166$ 21164 15150
Contingencies of the Afjutant-General's Office
Expenses of military convicts.
4, 42313
Expenses of recruiting
135,95450

## General account of the receipts and expenditures, dc.-Continued.

## BY EXPENDITURES.

Navy Department.
Naval Establishment

\$1, 101, 14233
$\$ 1,15420$
1, 79133
81989
1, 25336
82, 69880
201, 31195
436, 14949
35, 80956
2, 88399
155, 11150
39,313 15
765, 89877 513, 81682

2,237, 99281
Repayment beyond expenditures:
Navy-yard at Kittery, Me................................... 39235
Navy-yard at Charlestown, Mass.
Bureau of Equipment and Recruiting.

Bureau of Navigation.

| Bureau of Navigation. |  |
| :---: | :---: |
| Navigation aud navigation suppl | 114,960 34 |
| Contingent, Navigation | 5,833 25 |
| Hydrographic work. | 63, 62499 |
| Naval Observatory | 20,706 01 |
| Nautical Almanac | 20,7248 |
| Refracting telescope | 3,660 75 |
| Tower for refracting telescope | 1582 |
| Purchase of instruments for obserration of transit of Venus. | 16,916 58 |
| Printing illustrations of Polaris expedition | 7, 30801 |
|  | 253, 75057 |
| Repay |  |

Bureau of Ordnance.

| Ordnance and o | 343, 18898 |
| :---: | :---: |
| Civil establishment, Ordnance | 94367 |
| Contingent, Ordnance. | 1,081 94 |
| Magazine at Washington | 28113 |
| Magazine at Norfolk | 16, 06200 |
| Torpedo Corps | 109, 44869 |
| Ordnauce materials, proceeds of | 66, 15004 |
|  | 537, 13645 |
| Repayment beyond expenditures: |  |

## Bureart of Construction and Repair.

| Construction and repair |  | 3,297,390 45 |
| :---: | :---: | :---: |
| Civil establishment, Construction and Repair |  | 1,461 60 |
| Protecting timber-lands |  | 5, 00000 |
|  |  | 3,303, 85205 |
| Repayments beyond expenditures: |  |  |
| Construction of eight steam-vessels of war | 27,970 13 |  |
| Repairs on double-turreted monitors | 8036 |  |

253,7186e
3, 18898
1,08194
28113
16, 06200
66, 15004
537, 13645
384
537, 13261
97, 39045
1, 46160

303, 85205

23,05049
路

2, 237, 32337

1, 330,903 92

## Qeneral account of the receipts and expenditures, $\mathfrak{\infty} c$--Continued.

BY EXPENDITURES.


PUblic DEPT.

## Interest:

Certificates of indebterlness of 1870 ................................................... $\$ 13,58000$
Nary pension-fund ......................................................................... 420,00000
Treasury-notes of 1861 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 600
Seven-thirties of 1861
160

Two-year notes of 1863 ...............-......................................................................... 32591

Seven-thirties of 1864 and 1865 ....................................................................................................... 86526
Loan of 1841.. .-.....................
1500
Loan of 1847......................................................................................................... 17 17 96
Texan indemaity stock................................................................................ 21,875 00


Loan of February, 1861, (1881s) ........................................................................................................ 105,65000
Oregon-war debt...............-........................................................................... 56,77500
Loan of July and August, 1861, (1881s) .............................................. 11, 349, 87150
Five-twenties of 1862......................................................................... 1, 605.71608

Ten-forties of 1*64.
9, 710,022 95
31, 0:4 32
vve-twenties of March, 18pi4
Five-twenties of $J$ uno, 1864
2,398,703 65
Five-twenties of 1865
Consols of 1865
9, 237, 20223
Consols of $186 \%$
12, 103, $9 \times 000$
Consols of 1868
$18,564,49950$
Central Pacific stock
2,236, 20323

Kansas Parific stock, (V. P., E. D.)
378,210 00
Union Pacifiestoek
Central Branch Union Pacifie stock, (A. and P. P.)
1, 63t, 59078
95,61000
118, 23360
Western Pacific stock
$\begin{array}{r}118,233 \\ 97.699 \\ \hline\end{array}$
Sioux Cily aud Pacific stock.
22, 981,318 86
Total expenditures interest
Redemption:
Certificates of indebtelness of $1870 . . . .$. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . $\$ 678,00000$
Coin-certificates
83. 734, 00000

Certificater of deposit $108,305,00000$
Treasury-notes of 1861 5000
Seven-thirties of 1861
5000
Old demand-notes
3. 19000

Legal-tender notes
97, 177. 05 5 00
Fractional currency
36, 058, 72880

## General account of the receipts and expenditures, \&ec.-Continued.


[By calendar years to $!843$, and subscquently by fiscal years.]

| Years. | Customs. | Internal revenue. | Direct taxes. | Postage. | Public lands. | Dividends and sales of banl-stock aud bomus. | Miscellaneous. | Net revenue. | Loans and Treas-ury-notes, \&c. | Total receipts. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| From Mar. 4, 1789, to Dec. 31, 1791 | \$4,399, 47309 |  |  |  |  |  | \$19,440 10 | \$4, 418, 91319 | \$5,791, 11256 | \$10, 210, 02575 |
| 1792.............. | 3, 443, 07085 | \$208, 94281 |  |  |  | \$8, 02800 | 9,918 65 | 3, 669, 96031 | 5,070, 80646 | 8, 740,76677 |
| 1793 | 4, 255, 306 50 | 337, 70570 |  | \$11, 02051 |  | $3 \times, 50000$ | 10,390 37 | 4,652, 92314 | 1, 067, 00114 | 5,720,624 28 |
| 1794 | 4, ¢01, 065 26 | 274, 089 62 |  | 29,478 49 |  | 303, 47200 | 23, 79948 | 5, 431, 90487 | 4,609, 19678 | 10, 04!, 10165 |
| 1745 | 5, 5co, 46120 | 337, 7.5536 |  | 22, 40000 |  | 160,000 00 | 5,917 97 | 6,114, 53459 | 3,305,263 20 | 9, 419, <02 79 |
| 1796. | 6,56i, 98794 | 475, 28960 |  | 72, 00984 | \$4, 83613 | 1, 240,000 00 | 16,506 14 | $8,377,52965$ | 302, 80000 | 8,740, 32965 |
| 1797 | 7,549,649 65 | 575,49145 |  | 64, 50000 | 83, 54060 | 385,22000 | 30, 37929 | 8,68e, 78099 | 70, 13541 | 8,758,916 40 |
| 1798 | 7, 106,061 93 | 644,35795 |  | 39,500 00 | 11,963 11 | 79, 920 00 | 38,692 81 | 7, 900, 49580 | $30 ¢ 57427$ | 8,209,070 07 |
| 1799 | $6,610,44931$ | 779, 13644 |  | 41,000 00 |  | 71,040 00 | 45, 18756 | 7, 546, 81331 | 5,074,646 53 | 12, 621, 45984 |
| 1800 | 9, 0¢0, 932 33 | 849,39655 | \$734, 92397 | 78, 00000 | 44375 | 71,040 c0 | 74, 71210 | 10, 848,74910 | 1, 002,43504 | 12,431, 18414 |
| 1801 | 10, 730,778 93 | 1, 048,043 43 | 534, 34338 | 79,500 00 | 167,726 06 | 88,80000 | 266, 14915 | 12, 935, 33095 | 10, 12500 | 12, 945, 45595 |
| 1802 | 12, 438, 23574 | 621,89889 | 206,505 44 | 35, 00000 | 162, 62803 | 1,327, 56000 | 176, 90586 | 14,995, 79395 | 5,50736 | 15, 001, 391 31 |
| 1803 | 10, 479,417 61 | 215, 17969 | 71, 87990 | 16, 42720 | 165, 67569 |  | 115,51818 | 11,064, 09763 |  | 11,064, 09763 |
| 1804 | 11, 0982,56533 | 50,94129 | 50, 19844 | 26, 56000 | 487, 52600 |  | 112.57553 | 11, 826, 30738 | 9, 53264 | 11, 835,84002 |
| 1805 | 12, 936, 48704 | 21, 74715 | 21, 882 91 | 21, 34250 | 540, 193 80 |  | 19,039 80 | 13, 560, 693 90 | 128, 81494 | 13, 689,50814 |
| $180 ¢$ | 14, 667, 69817 | 20, 10145 | 55, 76386 | 41, 11767 | 765, 34573 |  | 10,004 19 | 15, 559, 93107 | 48,89771 | 15, 60, 82878 |
| 180 | 15, 845,521 61 | 13,05140 | 34, 73256 | 3,614 73 | 466, 16327 |  | 34,935 69 | 16, 398, 01926 |  | 16, 398, 01926 |
| 1808 | 16, 363, 550 58 | 8, 21073 | 19,159 21 |  | 647,939 06 |  | 21, 30: 35 | 17, 060, 6619 | 1,889 16 | 17,062, 54409 |
| 1809 | 7, 296, 62058 | 4,044 34 | 7, 61731 |  | 442, 252 33 |  | 23, 63851 | 7, 773, 47312 |  | 7, 773, 47312 |
| 1810 | 8, 583,30931 | 7, 43063 | 12,44368 |  | 696,548 8.2 |  | 84,47684 | 9,384, 21428 | 2, 75, 59: 25 | 12, 144, 20653 |
| 181 | 13,313,222 73 | 2, 24595 | 7, 66666 | 3770 | 1, 040, 23453 |  | 60, 06885 | 14, 423, $5 \times 209$ | 8, 30905 | 14, 431, 83814 |
| 1818 | \&,958, 77753 | 4,90306 | 85922 | 85, 03970 | 710, 427 78 |  | 41, 125 47 | 9, 801, 132 76 | 12, 837, 90000 | 22, 639,032 76 |
| 1813 | 13, 224, 623 25 | 4,755 04 | 3,805 52 | 35, 00000 | 835,65514 |  | 236,571 00 | 14, 340, 40995 | 26, 144, 43500 | 40, 524, 84495 |
| 1814 | 5,998,772 08 | 1, 662, 9¢4 82 | 2, 219,497 36 | 45, 00000 | 1,135,971 ט9 |  | 119,39981 | 11, 181, 62516 | 23, 377,911 79 | 34, 559,536 95 |
| 1815. | 7, $288,942 \times 2$ | 4, 675, 059007 | 1,162,673 41 | 135, 00010 | 1, 267,95928 |  | 150, 2x 74 | 15, 656, 91682 | 35, 264, 3:20 78 | 50, 964, 237 60 |
| 1816. | 36,306, 87488 | 5, 124, 76831 | 4, 253,635 09 | 149, 78774 | 1,717,985 03 |  | 123,99461 | 47, 676,985 66 | 9, 494,436 16 | 57, 171, 421 82 |
| 1817 | 26, 283, 34649 | 2, 676, $100{ }^{77}$ | 1, 834, 187 04 | 29,37191 | 1, 991, 22606 | 202, 42630 | 80,3*9 17 | 33, 099, 04974 | 734, 54259 | 33, 833, 592 33 |
| 1818. | 17, 166, 385 00 | 955,27020 | 264, 33336 | 20,070 00 | 2, 606,564 77 | 520, 00000 | 37,547 71 | 21, 585, 17104 | 8,765 62 | 21, 593,936 66 |
| 1819 | 20, 283, 608 76 | 229,59363 | 83,65078 | 7132 | 3, 274, 424 78 | 675, 00000 | 57, 02710 | 24,603,374 37 | 2, 290100 | 24, 005,66537 |
| 1820 | 15, 005, 61215 | 106, 20053 | 31, 5x 682 | 6,465 95 | 1,635,871 61 | 1,000,00000 | 54,872 49 | 17, 840, 66955 | 3,040, 32413 | 20,8ธ1, 493 68 |
| 1821 | 13, 004, 44715 | $69,0 \geq 763$ | 29, 34905 | 51691 | 1, 212, 966 46 | 105,000 00 | 152, 0725 | 14,572, 379 72 | $5,000,32400$ | 19,573, 703 72 |
| 1822 | 17, 589, 76194 | $67,665.71$ | 20,961 56 | $60: 304$ | 1, 803,58154 | 297,500 00 | 452, 355 15 | 20, 232,42794 |  | 20, 232, 427 94 |
| 18:43. | 19, 088, 433) 44 | $34,242^{\circ} 17$ | 10,337 71 | 11069 | 916,52310 | 350,00000 | 141, 01915 | 20,540, 666626 |  | 20, 540,666 26 |
| 1824 | 17, 878, 32571 | 34, 66.337 | 6,20196 |  | 984, 41815 | 350, 60000 | 127, 60360 | 19, 381, 21279 | 5, 000, 00000 | 24,381, 21279 |
| 1825 | 20, 098,713 45 | 25, 77135 | 2,330 85 | 46956 | 1, 216,093 56 | 367, 51000 | 129,982 25 | 21, 840, 85802 | 5, 000, 000 00 | 26, 840,85802 |
| 1826 | 23, 341,331 77 | 21, 58993 | 6,668876 | 30014 | 1,393,785 09 | 402, 50000 | 94, 28852 | 25, 260,43421 |  | 25, 260, 43421 |
| 1827 | 19, 712,283 29 | 19,885 68 | 2, 28690 | 10100 | 1, 495, 84596 | 420,00000 | 1,315,621 83 | 22, 966, 36396 |  | 22, 066,36396 |
| 1 CZ | 23, 205, 52364 | 17,45154 | $1,218 \chi_{1}$ | 2015 | 1, 018,308 73 | 453, 00000 | 65, 10634 | 24, 663,62923 |  | 21, 663,62923 |
| 1829. | 22, 681,965 91 | 14,562 74 | 11,335 05 | 8660 | 1,517, 17513 | 490,00000 | 112,561 95 | 24, 827, 627 38 |  | 24, 827,627 38 |

Statement of revenue collected from the beginuing of the Government to June 30, 187\%, \&c.-Continued.

| Years. | Customs. | Internal revenue. | Direct taxes. | Postage. | Public lands. | Dividends and sales of bank stock and bonus. | Miscellaneous. | Net revenue. | Loans and Treas-ury-notes, \&c. | Total receipts. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1830. | \$21, 922,39139 | \$12, 6062 | \$16, 980 59 | \$55 13 | \$2, 329, 35614 | \$490, 00000 | \$73, 172 64 | \$24, 844, 11651 |  | \$ $2.4,844,11651$ |
| 1831 | 24,204, 44177 | 6,933 51 | 10,506 01 | 56102 | 3, 210, 81548 | 490,00000 | 583, 56303 | 28, 526, 82082 |  | 28, 526, 82082 |
| $1 \times 32$ | 28,465, 23724 | 11,630 65 | 6,79113 | 24495 | 2,623,381 03 | 659,000 00 | 99, 27616 | 31, 865, 56116 |  | 31, 865, 56116 |
| 1833 | 29, 032,508 91 | 8, 75900 | 39412 |  | 3, 967.682 55 | 610,28500 | 334, 79667 | 33, 948, 42625 |  | 33,948,426 2i |
| 1 | 16,214,957 15 | 4, 19609 | 1980 | 10000 | 4, 857, 60069 | 586, 64950 | 128, 41232 | 21, 091,93555 |  | 21,791,935 55 |
| $1 \times 35$ | 19, 391, 31059 | 10,459 48 | 4, 26333 | 89380 | 14, 757, 60075 | 569, 28082 | 696, 27913 | 35, 430, 08710 |  | 35, 430, 08710 |
| 1836 | 23, 409, 94053 | 37000 | 72879 | 1091 | 24, 877, 17986 | 328,674 67 | 2, 209, 89132 | 50, +26, 79608 |  | 50, 826, 796 18 |
| 1837 | 11, 169, 29039 | 5,493 84 | 1,687 70 |  | 6,776, 23452 | 1,375,965 44 | 5,562, 19080 | 24, 890, 86469 | \$2, 492,989 15 | 27, 883, 85384 |
| 1838 | $46,158,80036$ | 2,46727 |  |  | 3,081,939 47 | 4,512, 10222 | 2,517, 25242 | 26,302, 56174 | 12, 716, 82086 | 39, 019, 38260 |
| 1839 | 83, 137, 92481 | 2,553 32 | 75522 |  | 7, 076, 44735 |  | 1, 265, 06891 | 30, 023, 96668 | 3, 867, 27621 | * $33,481,24289$ |
| 1840 | $13,499,50217$ | 1,682 25 |  |  | 3, 292, 28558 | 1, 774, 51380 | 874, 66228 | 19,442, 64608 | 5, 589, 54751 | 25, 032, 19359 |
| 1841 | 14. 4×7, 21674 | 3, 261136 |  |  | 1, 365,627 42 | 672, 76938 | 331, 28537 | 16, 860, 16027 | 13, 659, 31738 | 30, 519, 47765 |
| 1842. | 18, 187, 90876 | 48509 |  |  | 1, 335, 79752 | 56,912 53 | 383, 89544 | 19, 965,00925 | 14, 808, 735 64 | 34, 773, 74489 |
| 1843, (to Juwe | \%,046, 84391 | 10352 |  |  | 897,818 11 |  | 286, 23599 | 8,231, 00126 | $12,551,40919$ | 20, 782, 41045 |
| 1883-44 | 16, 183, 57094 | 1, 77734 |  |  | 2, 059, 93980 |  | 1, 075, 41970 | 29, 320, 70778 | 1,877, 84795 | 31, 198,555 73 |
| 1844-'45 | 27, 528, 11270 | 3, 51712 |  |  | 2,077, 02230 | 5,000 00 | 328, 20178 | 29, 941, 85390 |  | 29, 941, 85390 |
| :1845-'46 | 26,712,667 87 | 2, 69726 |  |  | 2, 694, 452 48 |  | 2>9, 95013 | 29, 699, 96774 |  | 29,699,967 74 |
| 1846- | 23, 747, 86466 | 37500 |  |  | 2, 498, 35520 | 4, 34039 | 186, 46791 | 26, 437, 40316 | $28,900,76536$ | 55, 338, 168.52 |
| 1847 | 31. 757, 07046 | 37500 |  |  | 3, 328, 64256 | 34, 83470 | 577, 775 99 | 35, 698, 699 21 | 21, 293, 780 00 | 56, 492, 47921 |
| $184{ }^{2}$ | 25, 346, 73888 |  |  |  | 1, 688,959 55 | 8,955 00 | 676, 424 13 | 30, 721, 07750 | 29, 175, 81548 | 59, 796, 89298 |
| 1849- | 39, 668, 68642 |  |  |  | 1, 859,894 25 |  | 2, 064, 3082 L | 43, 592, 88888 | 4, 056,500 00 | 47, 649, 38888 |
| 1850 | 49,017, 56792 |  |  |  | 2, 35,2, 30530 | 260, 24351 | 924,42260 | 52, 555, 039 33 | 207, 66492 | 52, 702, 704 52 |
| 1851 | 47, 339, 32662 |  |  |  | 2, 043, 23958 | 1,021 34 | $463,2 \geq 806$ | 49, 846, 81566 | 46,300 00 | 49, 893, 11560 |
| $\square 852$ | 52, 931. 8655 |  |  |  | 1, 667, 08499 | 31,46678 | 853, 31302 | 61, 4^3, 73031 | 16,372 50 | 61, 500,10281 |
| 1853 | ,64, 224, 19027 |  |  |  | 8,470, 79839 |  | 1, 105, 35274 | 73, 800, 34140 | 1,950 00 | 73, 402,29140 |
| 1854 | 53, 025, 794 21 |  |  |  | 11, 497, 04907 |  | 827,73140 | 65, 350, 57468 | 80000 | 65, 351, 37468 |
| 1855-'56 | 64, 02 , 86350 |  |  |  | 8,917, 64493 |  | 1, 116, 19081 | 74,056, 69924 | 20000 | 74, 056, 89924 |
| 1856 | 63, 875, 90505 |  |  |  | 3, 829,486 64 |  | 1, 259, $9: 088$ | 68, 965, 312 57 | 3,900 00 | 68,969.212 57 |
| 1857 | 41, 789, 62096 |  |  |  | 3, 513, 71587 |  | 1,352, 02913 | 46, 655, 36596 | 23, 717, 30000 | 70, 372 665 96 |
| 1858-59 | 49, 550, 41604 |  |  |  | 1, 756,687 30 |  | 1,454,59624 | 52, 761, 69958 | 28,996, 857 72 | 81, 75e, 55730 |
| 1859-'60 | 53, 187, 51187 |  |  |  | 1, 778,557 71 |  | 1, 088, 53025 | 56, 054, 59983 | 20, 786, 80800 | 76, 841, 40782 |
| 1860-'61 | 39,582, 12564 |  |  |  | 870,658 54 |  | 1, 023,515 21 | 41, 476, 29939 | 41, 895, 34074 | 83, 371, 64013 |
| 1861-'62 | 49, 056, 39762 |  | 1, 795, 33173 |  | 152, 243 77 |  | 904, 01150 | 51, 907,944 62 | 529, 760, 26050 | 581, 668,805 12 |
| 1862-63 | 69, 059, 64240 | 37, 640, 78795 | 1, 485, 10361 |  | 167, 61717 |  | 3, 735, 79437 | 112, 088, 94550 | 717, 284, 70701 | 889, 373,65: 51 |
| 1863-64 | 102, 316, 15299 | 109, 741, 13110 | 475, 64896 |  | 588, 33329 |  | 49, 621,084 98 | 262, 742, 35432 | $1,130,709,45285$ | 1,393, 451, 80717 |
| 1864-'65 | 84, 928, 26060 | 209464,21525 | 1, 200,573 03 |  | 996, 55331 |  | 26, 503, 18373 | 323, 092, 7859.2 | 1, $4 \times 2,840,46493$ | $1,805,933,25082$ |
| 1865-66 | 179, 046,651 58 | 309, 226, 81342 | 1,974, 754 12 |  | 665, 03103 |  | 123, 733, 39776 | 619, 646, 647 91 | 651,065, 430 91 | 1,270,712, 07882 |
| 1866-67 | 176, 417, 81088 | 2666, 027, 53743 | 4, 200, 23370 |  | 1,163,575 76 |  | 42, 103, 02457 | 489, 912, 18234 | 640, 426, 91029 | $1,130,339,09263$ |
| 1867-'68 | 164, 464, 59956 | 191, 087, 58941 | 1, 788, 14585 |  | 1, 348, 71541 |  | 46, 949, 03309 | 405, 638, 08332 | $625,111,43320$ | 1, 030, 749,516 52 |
| 1868-69 | 180, 048, 42663 | 158, 356, 46086 | 765, 68561 |  | 4, 020,344 34 |  | 127, 754, 90050 | 370, 945, 81794 | 238, 678, 08100 | 609. 623, 89900 |
| 1869-70 | 194, 538, 37444 | 184, 899, 75649 | 229,102 88 |  | 3, 350, 48176 |  | 28, 237, 76206 | 411, 255, 47763 | 285, 474, 49600 | 696, 729,973 63 |
| 1870-71 | 206, 270, 40805 | 143, 098, 15363 | 580,355 37 |  | 2, 328, 64668 |  | 30, 989, 77734 | 383, 327, 34107 | 268, 768,59347 | 652, 095, 86454 |
| 1871-'\% | 216,370, 28677 | 130, 642, 17772 |  |  | 2,575, 71419 |  | 24, 523, 18705 | 374, 111, 36573 | 305, 047, 05400 | 679, 158, 41973 |

1872-73 ..............|188, 089, $58270 \mid 113,729,31414$

$1874-75$ 163, 103, 83369 $163,103,83369$
$157,167,72235$ $157,167,72235$
$148,071,98461$


29, 400, $10325 \quad 333,741,25247$ | $2,882,31238$ | $\ldots-\ldots \ldots .$. |
| :--- | :--- | :--- |
| $1,852,42893$ | $\ldots . .$. | 1, 852, 42893 1, 413, $640 \quad 17$ $1,412,64017$

$1,129,46695$
$+37,613,74732$
$19,411,19500$

21, 274, 12079 | $304,979,79484$ |
| :--- |
| $288,000,05110$ | $288,000,05110$

$265,995,98239$

214,931, 01700 439, 272, 53546 487,971,556 00 §404, 375, 36890

* $\$ 1,458,782.93$ deducted from the aggregate receipts, as per acconnt of the Treasurer, No. 76922
$\$ 2070.73$ added being net amount paid by depositaries previously deducted as unavallable.
This inclades $\$ 15,500000$ Geneva tribmal award
This includes $\$ 6,613,826.12$, proceeds of bonds of 1881 , (Geneva.)
[The years 1875 and 1876 are stated from the account of warrants on the

| Years. | Civil list. | Foreign intercourse. | Miscellaneous. | Military service. | Pensions. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| From Mar. 4, 1789, to Dee. 31, 1791. | \$757, 13445 | \$14, 73333 | \$311,533 83 | \$632, 80403 | \$175, 81388 |
|  | 380, 91758 | 78.76667 | 194,572 32 | 1, 100,702 09 | 109, 24315 |
| 179 | 358, 24108 | 89, 50000 | 24,709 46 | 1, 130, 24908 | 80,08781 |
| 1794 | 440,946 58 | 146, 40351 | 118, 24830 | 2,639,097 59 | 81,399 24 |
| 1795 | 361, 63336 | 912,685 12 | 92, 71850 | 2, 480,910 13 | 68, 67322 |
| 1796 | 447, 13905 | 184, 85964 | 150, 47614 | 1,260, 26384 | 100, 8437 |
| 17 | 483, 23370 | 669,788 54 | 103, 88082 | 1, 039,40266 | 92,85697 |
| 17 | 504, 60517 | 457, 42874 | 149,004 15 | 2, 0469 , 52230 | 104, 84533 |
| 17 | 592,905 76 | 271, 37411 | 175, 11181 | 2, 466, 94698 | 95, 44403 |
|  | 748,688 45 | 395, 28818 | 193, 63659 | 2,560, 8787 | 64, 130 73 |
| 18 | 549,28831 | 245, 67678 | 269, 00341 | 1, 672, 94408 | 73,533 37 |
|  | 596, 98111 | 550, 925 | 315, $0: 2236$ | 1, 179, 148 25 | 85, 44039 |
| 1803 | 526, 58312 | 1,110,834 77 | 205, 21787 | 822, 03585 | 62, 90210 |
| 18 | 6\%4, 79563 | 1,186, 65.57 | 379.55823 | 875, 423 93 | 80, 09280 |
| 18 | 585,849 79 | 2, 798,028 77 | 384, 720 19 | 712, 78128 | 81, 85459 |
| 18 | 684, 23053 | 1, 860142130 | 445, 48518 | 1, 224, 35538 | 81, 875 \%3 |
| 18 | 655,524 65 | 57T, ¢26 34 | 464. 54652 | 1,288, 68591 | 70,500 00 |
| 18 | 691, 16780 | 304, 99283 | 427, 12498 | 2, 900,83440 | 82, 57604 |
| 1809 | 712, 46513 | 166, 30604 | 337, 03262 | 3, 345, 77217 | 87, 833 54 |
| 1810 | 763,994 03 | 81,36748 | 315, 78347 | 2, 244, 32394 | 83, 74416 |
| 1811. | 644, 46727 | 264, 90447 | 457.91966 | 2, 032, 22819 | 75, 04388 |
| 1812. | 826, 27155 | 347, 0329 | 509,113 37 | 11, 817, 79824 | 91,40210 |
| 1813 | 780,545 45 | 209, 94101 | 738,949 15 | 19, 652, 01302 | 86,929 91 |
| 1814 | 927, $424 \bigcirc 3$ | 177, 179 97 | 1, 103, 4 4550 | 20,350, 20686 | 90, 16436 |
| 1815 | 852, 24716 | 290, 99204 | 1,755, 731 27 | 14, 794, 29422 | 69,656 06 |
| 1816 | 1, 208, 12.5 77 | 364, 620 40 | 1,416,995 00 | 16,012,096 ${ }^{\text {c }} 0$ | 188, 80415 |
| 1817 | 994, 55617 | 281, 99597 | 2, 212, 3 4 42 | 8,004, 236 53 | 297, 37443 |
| 1818 | 1, 109,559 79 | 420, 42990 | 2, 305, 849 غ่2 | 5, 622, 71510 | 880, 71990 |
|  | 1,142, 18041 | 284,11394 | 1,640,917 06 | 6, 506,300 37 | 2, 415, 93985 |
| 1820 | 1, 248,310 05 | 253,370 04 | 1,090,34185 | 2, 630, 39231 | 3, 208, 376 31 |
| 1821 | 1, 112, 29264 | 207, 11075 | 903, 71815 | 4, 461, 29178 | 242, 817825 |
| 1822 | 1, 158, 13158 | 164,89 51 | 644, 4885 | 3, 111, 98158 | 1, 948,19940 |
| 1823. | $1.058,9116$ | 292, 11856 | 671,06378 | 3, 026,924 43 | 1, 700, 58852 |
| 1824 | 1,336, $266 \mathbf{6 4}$ | 5, 140, 09983 | 678,94274 | 3,340,939 85 | 1, 119, 32659 |
| 1825 | 1,3.30, 74424 | 371, 66685 | 1,046, 13140 | 3, 659,914 18 | 1,308, 81057 |
| 1826. | 1,250, 74548 | 232, 71908 | 1, 110, 71323 | 3, 943, 19437 | 1.,556,593 83 |
| 1827 | 1, 228, 14104 | 639, 21187 | 826, 12367 | 3, 938,977 88 | 976, 13888 |
| 1828 | 1,455,490 58 | 1,001, 19366 | 1,219, 3;8 40 | 4, 145, 54456 | 850,57357 |
| 1829 | 1,327, 06936 | 207, 765 85 | 1,566, 67966 | 4, 724, 29107 | 949,594 47 |
| 183 | 1, 579, 72464 | 294. 0 +i7 27 | 1,363, 62413 | 4,767, 12888 | 1,363, 29731 |
| 1831. | 1,373, 75599 | 298, 53400 | 1, 392. 33611 | 4,841, 83555 | 1, 170, 66514 |
| 183 | 1,800,757 74 | 325, 18107 | 2, 451, 20264 | 5, 446, 03488 | 1,184, 42240 |
| 183 | 1, 562, 75828 | 955, 39588 | 3, 198, 09177 | 6,704, 01910 | 4,589, 15240 |
| 18 | 2, 080, 601 60 | 241, 562 35 | 2, 082, 56500 | $5,696,18938$ | 3, 364, 28530 |
| 18 | 1, 905, 55151 | 774. 75028 | 1, 549,396 74 | 5,759, 15689 | 1,954,711 32 |
| 183 | 2, 110, 17547 | 533,332 65 | 2, 749, 72160 | 12, 169, 22664 | 2,882, 79796 |
| 18 | 2,357, 03594 | 4, 603,905 40 | 2,932, 42893 | 13.622, 73080 | 2,672,162 45 |
| 1838 | 2,688,708 56 | 1,215,095 52 | 3, 256, ¢60 68 | 12, 897, 22416 | 2, 156, $057 \% 9$ |
|  | 2,116,942 77 | 987, 66792 | 2,621,340 20 | 8,916,995 80 | 3, 142, 75051 |
| 1840 | 2, 736, 76931 | 683, 27815 | 2, 575,351 50 | 7, 035, 26723 | 2, 603,562 17 |
| 1841 | 2,556,47179 | 42F, 41057 | 3,505,999 09 | 8, 801, 61024 | 2, 388,434 51 |
| 1842 | 2,905, 04265 | 563, 10141 | 3,307, 39155 | $6,610,43 \times 02$ | 1,37ヶ, 93133 |
| 1843, (to June 30). | 1.223,422 48 | 400,566 04 | 1,579, 724 48 | 2,902, 67195 | 839,041 12 |
| 1843-'44 | 2, 454,958 15 | 636,079 66 | 2, 554, 14605 | 5, 218,18366 | 2, 039,01899 |
| 1344-45 | 2, 369,652 79 | 702, 63720 | 2, 839, 47097 | 5, 746, 29128 | 2, 400, 78811 |
| 1845-'46 | 2,532, 23292 | 409. 29.255 | 3, 769, 75842 | 10, 413, 37058 | 1, 811, 09756 |
| 1346-'47 | 2,570,33844 | 405, 07910 | 3, 910, 1908 SL | 35, 840, 03033 | 1,744,883 63 |
| 1817-'48 | 2, 647, 80287 | 448,513 01 | 2, 554,45537 | 27, 687,334 21 | 1,228, 49648 |
| 1848-'49 | 2, 805, 19691 | 6,908, 99672 | 3, 111, 14061 | 14, 558, 47326 | 1, 328, 86764 |
| 1849-'50 | 3, 027,454 39 | 5, 990, 83881 | 7, 025,450 16 | 9,687,024 58 | 1,866, 886 02 |
| 1850-'51 | 3, 481, 219 51 | 6, 256, 427 16 | 8, 146, 51733 | 12, 161, 96511 | 2, 293, 37782 |
| 1851-'52 | 3, 439, 98322 | 4, 196, 32159 | 4,867,926 64 | 8, 5:21,506 19 | 2, 401, 85878 |
| 1852-'53 | 4,265, 46178 | 950, 87130 | 12, 246, 33503 | 9, 910, 49849 | 1,756, 30620 |
| 1253-54 | 4,621, 4922 24 | 7,763, 71231 | 13, 461, 45013 | 11,722, 23287 | 1,232, 66500 |
| 1854-55 | 6,350, 87588 | 997, 00726 | 16, 738, 44239 | 14, 648, 07407 | 1, 477, 612 33 |
| 1855-56 | 6, 452, 25635 | 3, 424,61539 | 15, 260, 47594 | 16.963, 16051 | 1,296, 229 65 |
| 1856-'57 | 7,611,347 27 | 999,177 65 | 18, 946, 18991 | 19, 159, 15087 | 1,309,115 81 |
| 1857-58 | -7, 116, 33904 | 1,396, 50872 | 17, 847, 85119 | 25, 679, 121813 | 1,214,768 30 |
| 1858-59 | 5,913,281 50 | 981, 94687 | 16, 873, 77168 | 23, 154, 720 53 | 1,222, 22271 |
| 1859-'60 | 6,077,008 95 | 1,146, 44379 | 20, 708, 83343 | 16, 472, 20272 | 1, 100, 80232 |
| 1860-'61 | 6, 074, 04183 | 1, 147, 78691 | 16, 026, 52479 | 23, 001, 53067 | 1, 034, 59973 |
| 1861-'62 | 5, 886, 61507 | 1,339, 22666 | 14, 160, 020 \&6 | 389, 173, 56229 | 85.2, 17047 |
| 1862-'63 | 6,294, 60597 | 1, 241, 32503 | 15, 662, 45137 | 603, 314, 41182 | 1, 078,51336 |
| 1863-64 | 7,999, 68:3 50 | 1,239, 89366 | 18, 332, 639 71 | 690, 391, 04866 | 4. 985,47390 |
| 1864-'65 | 10, 584,60417 | 1, 251, 12010 | 27, 798, 65498 | 1,030, 690,40006 | 16,342, 62134 |
| 1865 -'66 | 11, 984, 77397 | 1, 315, 74904 | 27, 312, 59116 | 283, 154, 67606 | 15, 605, 54988 |
| 67 | 15, 128, 8309 | 1, 793,30798 | 33, 876, 12913 | 98, 715, 83212 | 20, 939, 78969 |

Government to June 30, 1876, under the following heads.
Treasurer issmed; all previous years are from the accounts of warrants pail.]

| Indians. | Naval establishment. | Net ondiuary expenditures. | Public dedt, inclading primeipal and interest and premian. | Total. | Dalances in the Treasury at the end of eachyear. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$27, 000000 | \$570 00 | \$1,919,589 52 | *5, 2e7, 94950 | \$7, 207, 53902 | \$973, 905 75 |
| 13,648 85 | 5302 | 1,877, 90368 | $7,263,66599$ | $\bigcirc, 141,569 \mathrm{CT}$ | 783, 44451 |
| 27, 24283 |  | 1, 710,070 26 | 5, 219,505 29 | 7. $549,57 \% 5$ | 753,661 69 |
| 13,049 46 | 61,408 97 | 3, 500, 54665 | 5, 801,578 09 | 9, 302, 124 74 | 1, 151,924 17 |
| 23,475 68 | 410, 56203 | 4,350,658 04 | 6,084, 41161 | 10,435, 06965 | 516,44261 |
| 113, 56398 | 274, 78404 | 2,531, 93040 | $5,835,84644$ | *, 367, 77684 | 882,99542 |
| 62,396 38 | 342, 6:31 $\times 9$ | 2, 833, 59096 | $5.792,421 \mathrm{82}$ | 8, 62t.012 86 | 1, $0: 11,89904$ |
| 16,470 09 | 1, 381,34776 | 4, 623, 28354 | $3,900,29414$ | $6,11{ }^{\text {c }}$, 51768 | 617, 45143 |
| 20,302 19 | 2, 254,08184 | 6, 480, 16672 | 4,596,886 78 | 11, 077, 04350 | 1, 16i, 86777 |
| 3122 | 3, 448,71603 | 7, 411, 36997 | 4, 518,369 95 | 11, 939,73992 | 2, 123,31149 |
| 9, 00000 | 2, 111,42400 | 4, 981, 66990 | $7,291,70704$ | 12, 273,37694 | $3,795,39100$ |
| 44, 000 00 | 915,561 c7 | 3,73\%, 079 91 | 9, 539, 00476 | $13,276,0 \times 467$ | $5,429,69764$ |
| 60, 000 | 1,915,230 53 | 4, 002, 824 24 | 7, 256, 159 | 11, 25x, 9x3 67 | 4,825, , $11 ; 0$ |
| 116,500 00 | 1, 1,0, 81275 | 4, 452, 85891 | $8,17 \mathrm{~L}, 7674$ | 12, 634, 64636 | 4, 067,005 26 |
| 196,500 10 | 1,597,500 00 | 6, 357, 1346 | 7,369, 88979 | 13, 227,12441 | 3, 409,38e 99 |
| 234, 20000 | 1, 149, 64144 | $6,0<0,20936$ | $8,989,>+461$ | 15,070,093 97 | 4,538, 123 <0 |
| 205, 42500 | 1, 722,064 47 | $6,984,57289$ | 6, 307, 22010 | 11,202, 292 99 | 9, 64,3,850 07 |
| 213,525 00 | 1, 424, 067 80 | 6, 504,338 85 | 10, 260,24535 | 16. $764,58 \pm 20$ | 9,911. $\times 1996$ |
| 337, 50384 | 2, 487, 75880 | 7, 414, 672 14 | 6, 452, 554 16 | 13, 867, 23630 | 3, xta 036 78 |
| 177, 62500 | $1,654,24490$ | $5,311,04283$ | $8,008,90440$ | 13, 319, 9<6 74 | 2.6n-2, 26657 |
| 151,855 00 | 1,965,566 39 | 5, 562, 604 86 | 8,009, 20405 | 13, 601, 20891 |  |
| 277, 84500 | 3,959,365 15 | 17, $1929,49 \times 70$ | 4, 449, 602 45 | $29,159,121 \quad 15$ | $3,454,21741$ |
| 167, 358 25 | $6,446,60010$ | $22,082,39692$ | 11. 108,123 44 | 39, 190, 32036 | $5,196,54200$ |
| 167,394 86 | 7,311, 21060 | 30, 127, 686 38 | 7,904,543 94 | $3 \times, 020,23083$ | 1, $2: 27, \times 4^{-} 663$ |
| 530, \%0000 | 8,660, 00025 | 26, 953, 57100 | 12, 632,922 35 | 39, $5 \times 2,413335$ | 13, 103, 4088 |
| 274,512 16 | 3, 908, 278 30 | 23, 373, 432 38 | 94, 871,068 93 | $4{ }^{2}, 244,41531$ | 22, 03.3, 51919 |
| 319, 46371 | 3, 314,598 49 | 14,454, 60992 | 25,423,03612 | 40, 877, 646 04 | 14, 99, 4654.4 |
| 505, 70427 | 2, 453, 69500 | 13, 808, 67878 | 21, 296, 20162 | 35, 104, 87540 | 1,408,526 74 |
| 463,18139 | $3,847,64042$ | 16, 300, 27344 | 7, 703, 9268 | 24,044, 19973 | 2, 03,938 |
| 315,750 01 | 4, 387, 900 00 | 13, 134, 53057 | $8,628,49428$ | 21, 763,02485 | 1, 19m, 4n 21 |
| 477,005 44 | $3,319, \pm 4306$ | 10, 723, 47907 | 8,367,043 62 | 19, 090, 572 69 | 1, 6-1, 䑨 $\underbrace{4}$ |
| 575,007 41 | 2,224.458 98 | 9, 827, 64351 | 7, 848, 94912 | 17, 676, 59263 | 4. $2 \times 1.4385$ |
| 380,78182 | 2, 503,765 83 | $9,784,15459$ | $5,530,01641$ | 15, 314, 17100 | 9, 103. 42, NL |
| 429, 987 90 | 2, 904, 581 56 | 15,330, 14471 | 16,568,393 76 | $31,895.53847$ | $1,145,59713$ |
| 724, 10ti 44 | 3, 049,083 86 | 11, 490, 45994 | 12, 095, 34478 | $23,585,80472$ | 5, 231, 65043 |
| 743, 44783 | 4, 218,902 45 | 13, 062, 31627 | 11, 041, 0<2 19 | 24, 108, 39846 | 6, 35, $6-618$ |
| 760, 624 88 | 4,263, 877 45 | 12,663, 09565 | 10, 003, 663 39 | 22, 656, 76404 | 6. 66x, 2-6 10 |
| 705, 084 24 | 3, 1818,78644 | 13, 296,041 45 | $12,163,43807$ | 25, 439, 479 52 | $5,972,43581$ |
| 576, 34474 | 3,308,745 47 | 12,660,490 62 | 12, 383, $86 \% 78$ | 25, 044, 358 40 | $5,755,-14$ |
| 622, 26: 47 | 3, 249,408 63 | 13, 429, 53:3 33 | 11, 355, 24882 |  | 6, $01+.53975$ |
| 930,738 04 | $3,855,1<307$ | 13, 864, 06790 | 16,174, 37892 | 3!1, 1938, 44\% 12 | $4,502,01445$ |
| 1,352, 41975 | 3,956, 77029 | 16,516,388 77 | 17.840, 30498 | 34, 356, 4606 | $2.011,7545$ |
| 1,802,950 93 | 3, 101, 356 75 | 22, 713,755 11 | 1,543,543 36 | 21, 25.99849 | 11.702, 94531 |
| 1, 003,953420 | 3,950, 960 42 | 18,485, 417 25 | $6,176,54519$ | St, $106,9 \times 24$ | $8,802,85842$ |
| 1,706, 44448 | 3, 84, , 939 0t | 17,514,950 98 | 5x, 19100 | 12.573. 11156 | 26, 749, 41396 |
| 4,615, 141,49 | $5,807,71883$ | $30,868,16404$ |  | 3i, 86t, 10404 | 46, 205,43600 |
| 4,348, 03619 | $6,646,91453$ | 37, 243,211 24 | 21, 842 91 | 37, 24, $3,0.3715$ | 32, 327, 95269 |
| $5,504,19134$ | 6, 131,586 5:3 | 33, 849, 71808 | 5, 605, 72027 | 38, 450.438 35 | 36, +91, 196 94 |
| 2,528,91798 | $6,122,29425$ | 26, 496,948 73 | 11, 117, 9\%7 42 | 37, 614, 93015 | 33, 157, 503 68 |
| 2,331,794 86 | $6,113,89689$ | 24, 199,920 11 | 4, 0eff,613 70 | 88, 226,53381 | 29, 463, 16346 |
| 2,514, 837 12 | $6,001,07697$ | 20, 196, 84029 | 5, 60: , 68.974 | 31, 797,53003 | 22, 605, 11108 |
| 1, 199, 49968 | 4,397, 24205 | 24,361, 33659 | 8,575, 534 94 | 32, 936, -76 53 | $30,521,97944$ |
| 578,371 10 | 3, 277.71153 | 11, 256, 308 ti0 | 861,596 55 | 12, 11\%, 10515 | 39, 186, 284 74 |
| 1,256,5332 39 | 6, 498, 19911 | 20,650, 108 01 | 12,991,902 84 | 33, 642, 01085 | 314.742, 2196 |
| 1,539,351 35 | 6,297, 17789 | 91, 895, 36042 | 8, 59, 033910 | 30.490, 40871 | 36, 194, 27481 |
| 1,027,69364 | $6,435,01392$ | 24, 418,459 59 | 1, 213, 293 :1 | 27, 632, 262 90 | 38, 2611,95065 |
| 1,430, 41130 | $7,900,63576$ | 53, 401, 569 37 | 6, 719, 28837 | $60,500,85174$ | 33, 079, 27643 |
| 1, 252, 296 >1 | $9,408,47602$ | 45, 227, 454 77 | 15, 427,688 42 | $60,655,14319$ | 29, 41, 612 45 |
| 1,374, 16155 | 9, 240.70592 | 33, 933,542 61 | $16,452,82013$ | $56,3 \times 6,49274$ | 32, 827, 08269 |
| 1, 8683,59147 | $7,904.28466$ | $37,165,99009$ | 7, 432, 20817 | 44, 604. 18.26 | 35, 671,753 31 |
| 2,829,801 77 | $8,80.58138$ | 44, 040, 94948 | 4, 423, 154 83 | 48, 4\%n, 16431 | 40, 152, 3538 |
| 3,043,576 04 | $8,918,44210$ | $40,389,95456$ | 6, 322,654 27 | $46,712.60853$ | 43, 338, 86002 |
| 3, 880, 49412 | 11, 067, 78953 | 44, 078, 15635 | $10,498,90539$ | 54, 571, 06174 | 50, 261, 00109 |
| 1,550, 33955 | 10, 790, 09632 | $51,142,13842$ | 24, 330,980 66 | $75,473,119$ 08 | 42, 591, 07341 |
| 2,72,990 78 | 13, 327, 095 11 | 56, 312, 09772 | 9, 852, 678 24 | 665, 164, 77596 | 47, 777, 67213 |
| 2,644,263 97 | 14,074, 834 64 | 60, 333, 83645 | 12,392,50.5 12 | 22, 226, 34! 57 | 49, 108, 22980 |
| $4,355,68364$ | $12,651,69461$ | 6.5, 032, 55976 | 6,242,09761 | 71, 274,58737 | 46,802, 25500 |
| $4,978,26618$ | 14, 0233,26464 | $72,291,11979$ | 9, 771, 067704 | $82,462,18674$ | 3 3: 113, 334 42 |
| 3, 490, 534 53 | 14, 690, 92790 | 66, 327, 40572 | 17, 351, 23720 | \&3, 67\% , 642 92 | 33, 193, 24860 |
| 2,991, 12154 | 11, 514, 64983 | 60, 010, 062 58 | 17, 045, $0 \leq 307$ | 77, 055,075 65 | 32, 979,580 78 |
| 2,865,481 17 | 12,3<7, 156 52 | $62,537,22162$ | 22, 850, 14146 | 85, 387, 353 08 | 30, 963, 85783 |
| 2,327, 04837 | 42, 640, 45309 | 456, 379, 89681 | 109, 237,461 27 | $505,667,355108$ | 46,965, 30487 |
| 3, 152, 033270 | 63, 261, 235 31 | $694,004,57556$ | 205, 811, 33569 | $893,815,91185$ | $36,523,04613$ |
| 2, 629,975 97 | 85, 704,963 74 | 811,283, 67914 | $484,257,43572$ | 1,995, 541, 11486 | 134, 433,733 44 |
| $5,059,360$ 71 | 122, 617, 43407 | 1,214,349, 19543 | 692 0e4, 135 94 | 1, $3066,433,333137$ | 33, 93: 65789 |
| 3. 295,72932 | 43, 285, 66400 | $385,954,73143$ | 753, 389, 35059 | 1, 139, 344,08195 | 165, 301, 654 76 |
| 4, 687,715 66 | 31,074,965 90 | 206, 216,571 38 | 890, 134,995 28 | 1, 096, 351, 26666 | 199, 289, 180 73 |

Statement of expenditures from the beginning of the

| Years. | Civil list. | Foreign intercourse. | Miscellaneous. | Military service. | Pedsions. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1867-'68 | \$13, 127, 78380 | \$1, 442, 63200 | \$38, 092,09155 | \$123, 107, 14796 | \$23, 792, 27687 |
| 1868-'69 | *26, 171, 00304 | 1,091, 17105 | 29, 413, 49712 | 78, 663, 64923 | 28,475, 85567 |
| 1899-'70 | 15, 867, 33632 | 1,491,214 53 | 36, 084, 80887 | 57, 615, 80187 | 28, 402, 24120 |
| 1870-'71 | 18,750, 01443 | 1, 590,046 01 | 40, 652, 64021 | 35, 830, 11943 | 34, 444, 75304 |
| 1871-72 | 16, 085, 68235 | 1, 838,38845 | 42, 935, 46008 | 35, 347, 49453 | 28, 533, 40276 |
| 1872-'73 | 19, 286, 74106 | 1,571, 68553 | 52, 390, 04384 | 46, 128, $0 \times 468$ | 29, 359, 45068 |
| 1873-'74 | 17, 646, 25338 | 1, 522, 57023 | †66, 024, 30723 | 42, 459, 98579 | 29, 032, 41156 |
| 1874-75 | 17, 346, 92953 | §3, 195, 23723 | 50, 528, 53622 | 41, 120, 64598 | 29, 456, 21622 |
| 1875-76 | 17, 232, 24883 | 1, 410, 25250 | 48, 315, 87245 | 38, 070, 88864 | 28, 257, 39569 |

* This includes
\$7, 200, 00000 paid for Alaska.
Also
5, 505, 45179 paid for mail-service, Post-Office Department.

Government to June 30, 1876, \&o.-Continued.

| Indians. | Naval estalslishment. | Net ordinary expenditures. | Public debt. including principal and interest and premium. | Total. | Balances in the Treasury at the end of each year. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$4, 100, 66041 | \$25, 734, 658 | \$229, 397, 25137 | \$839, 974, 99399 | 81, 069, 372, 24536 | \$160, 666, 45189 |
| 6,981,466 96 | 20, 055,00489 | 130, 851,64796 | 394, 281, 64116 | 585, 133,2e9 12 | 185, 157, 06177 |
| 3, 410,279 41 | 21, 786,59164 | 164, 658, 27384 | 538, 497, 11760 | 703, 155, 39144 | 178, 731, 64396 |
| 7, 425, 960 73 | 19, 447, 767 23 | 158, 141, 30108 | 534, 097, 03132 | 692, 238,332 40 | 138, 5*9, 17610 |
| 7, 057,88705 | 21, 239, 03093 | 153, 037,346 15 | 529, 323, 41402 | $682,360,76017$ | 135, 386, 83566 |
| 7,957, 42965 | 23,536, 533590 | 180, 229, 97132 | 343, 555, 961 01 |  | 160, 273, 172 80 |
| 6, 692, 56206 | ${ }_{+}^{+30,933,12002}$ | 194,217, 21027 | 530, 579,949 99 | $724,897,16026$ | 179,628, 34284 |
| 8, 384, 656 c2 | 21, 497, 62627 | 171, 529, 84827 | 510, 471, 03705 | 682, 000, 285832 |  |
| 5, 966, 55817 | 18, 963, 30982 | 158, 216, 52610 | \#1556, 229, 83129 | 714, 446, 35739 |  |

[^59]Statement of outstanding principal of the public debt of the United States on the 1 st of January of each year from 1791 to 1852 , inchisive; and on the 1 st of July of each year from 1843 to 1876 , inclusive.

| Janaary 1, 1791. | \$75, 463,476 52 | Jamary 1, 1834. | \$4,760,082 08 |
| :---: | :---: | :---: | :---: |
| 1792. | $77,227,92466$ | (1835. | 37, 51305 |
| 1793. | $80,352,63404$ | 18:36. | 3:36, 95783 |
| 1794. | 78, 427, 40477 | 1837. | 3, 308, 12407 |
| 1795. | 80, 747, 58739 | 1838. | 10,434, 92114 |
| 1796. | $83,762.17207$ | 1839. | 3, 573, 34382 |
| 1797. | 82, 064, 47933 | 1840. | 5,250,875 54 |
| 1798. | 79, 228, 52912 | 1841 | 13, 594, 480 73 |
| 1799. | 78,408, 66977 | 1842. | 20,601, 22628 |
| 1800. | 82, 376, 29435 | July 1,1843. | 32, 742,922 00 |
| 1801. | 83, 038, 05080 | 1844. | 23, 461,652 50 |
| 1802. | 86, 712,632 25 | 1845. | 15, 925, 303 01 |
| 1803. | 77, 054, 68630 | 1846. | 15, 550, 20297 |
| 1804. | 86, 427, 12088 | 1847 . | 38, 826,534 77 |
| 1805. | 82, 312, 15050 | $1 \times 48$. | 47, 044, 862 23 |
| 1806. | 75, 723,27066 | 1849. | 63, 061, 85869 |
| 1807. | 69,218,398 64 | 1850. | 63, 452, 77355 |
| 1808. | 65, 196, 31797 | 18.51 | 68,304, 79602 |
| 1809. | 57, 023, 19209 | 185 | 66, 199, 34171 |
| 1810. | $53,173,21752$ | 12.3 | 59, 803, 11770 |
| 1811. | 48,005, 58776 | 18.4 | 42, 242, 22242 |
| 1812. | 45, 209,73790 | 1855. | 35, 5c6, 85856 |
| 1813. | 55,962, 82757 | 18.6. | 31, 972, 5:3790 |
| 1814. | $81,487,84624$ | 1857 | 28, 699, 83185 |
| 1815. | $99,833,66015$ | 1858. | 4, 911,881 03 |
| 1816. | 197, 334, 93374 | 1859. | 5R,496,837 88 |
| 1817. | 123, 491, 96516 | 1860. | 64, 842, 28788 |
| 1818. | 103, 466, 6.33 83 | 1861 | 90, 580, 87372 |
| 1819. | 95,529,648 28 | $1+62$ | $524,176,41213$ |
| 1820. | 9L, 015, 56615 | 1863. | 1, 119, 772,$1 ; 3863$ |
| 1821. | 89, 967, 42766 | 1864. | 1,815, 784, 37057 |
| 1822. | 93, 546, 67698 | 1865. | 2, 680, 647, 86974 |
| 1823. | 90, 875, 87728 | 1866. | 2,773, 236, 17369 |
| 1824. | 90, 069,77777 | 1867. | 2,678, 126, 10387 |
| 1285. | 83, 782, 43271 | 1868. | 2,611,687, 85119 |
| 1826. | 81,054,059 99 | 1869. | 2, 5*2, 452, 21394 |
| 1827. | 73, 987,357 20 | $18 \% 0$. | 2, 480, 672, 427 81 |
| 1828. | $67,475,04387$ | 1871. | 2, 3.53, 211, 33232 |
| 1829. | $58,421,41367$ | 1872. | 2, 253, 251, 07878 |
| 1830. | 48,565, 40650 | 1873. | 2,234, 4*2, 74320 |
| 1831. | 39, 123, 19168 | 1874. | 2, 251, 690, 21843 |
| 1839. | 24, 322, 23.518 | 18 \%. | 2,232, 284, 28195 |
| 1833. | 7, 001, 69883 | $18 \%$. | 2, $180,394,81715$ |

customs.
Siatement of expenses for collecting the rexemue from customs, by districts, for the fiscal year
ending June 30,1876 .
York, Me....................................................................................... $\$ 36913$
Saco, Me...................................................................................... 1,51370
Bangor, Ме....................................................................................... 6,776 31
Frenchman's Bay, Me............................................................................... 3, 81400
Machias, Me................................................................................................ 3,698 69

Waldoborongh, Me .......................................................................... 8,976 08
Wiscasset, Me.............................................................................. 4 . 428 . 00
Passamaquoddy, Me............................................................................ 24, 08220
Bath, Me.................................................................................... 5, 16500
Kennebunk, Me....-........-................................................................ 96400
Castine, Me........................................................................................ 6,034 74
Aroostook, Me..-.............................................................................. . . 8 . 67700
Portland, Me...................... ........................................................ 90,276 50
Portsmouth, N. H............................................................................ 5 . 5,81900
Vermont, Vt................................................................................ 76,770 94

Gloucester, Mass......................................................................... 15,56100
Fall River, Mass.............................................................................. 4,88991
Marblehead, Mass.................................................................................... 1, 472 00
Nantucket, Mass........................................................................... 1,0:. 22
Plymouth, Mass.......................................................................................... 2,964 50
Edgartown, Mass................................................................................ 5, 43400
Salem, Mass............................................................................................ 10, 428 05
Newburyport, Mass ..... 36,957 65
Boston, Mass ..... 687,40315
Barnstable, Mass ..... 9,11566
Bristol, R. I ..... 1,47575
Nowport, R. I ..... 4, 110 73
Providence, R. I ..... 24,321 22
Fairfield, Conn ..... 2, 85100
Stonington, Conn ..... 1,57985
New Loudon, Conn ..... 7, 21751
Middletown, Conn ..... 2,92065
New Haven, Conn ..... 20, 01000
New York, N. Y ..... $2,516,30918$
Grneser, N . Y ..... $24,850 \mathrm{ln}$
Cape Vitacent, N. Y ..... 17, 235 04
Buffalo, N. Y ..... 65,49856
Niagara, N. Y ..... $43,463 \quad 36$
Sag Harbor, N. Y ..... 1, 15500
Dunkink, N. Y ..... 3, 21500
Chauplain, N. Y ..... 21,880 30
Oswegatchie, N. Y ..... 24, 429 97
Oswego, N. Y ..... 47, 35929
Albany, N. Y ..... 10,63500
530100
Burlington, N. J
1, 60600
Great Egg Harbor, N. J ..... 4, 42:300
Little Egg Harbor, N. J
Little Egg Harbor, N. J
2, 26735
2, 26735
Perth Amboy, N. J ..... $6,140 \quad 17$31100
Bridgetown, N. J
Philadelphia, Pa ..... 391, $29+04$Erie, Pa9,3559
Pittsburgh, Pa ..... 7,510 50
Wilmington, Del ..... $\varepsilon, 88107$Baltimore, Md
Eastern, Md380,687 00
4, 09755
Annapolis, Md ..... 2, 2680
Georgetown, D. C ..... 4,49400
Petersburgh, Va ..... 3,918 62
Tappahannock, Va ..... $1,182 \div 5$
Richuond, Va ..... 6,773 13
Yorktown, Va ..... 1,432 56
Norfolk, Va ..... 21, 192 43
Alexandria, Va ..... 2,26300
Cherrystone, Va ..... 3, $8: 600$
Yeocomico, Va ..... 140 6
Parkersburgh, W. Va ..... $43 \pm 11$
Wheeling, W. Va ..... 27900
Wilmington, N. C ..... 15,096 80
Beaufort, N. C ..... 2,54660
Pamlico, N. C ..... 8,63593
Albemarle, N. C ..... 2,844 00
Beaufort, S. C ..... 3,677 16
Georgetown, S. C ..... 1, 61000
Charleston, S. C. ..... 37,07740
Savanuah, Ga ..... 42,48190
Augusta, Ga ..... 30700
Brunswick, Ga ..... 7,440 00
Saint Mary's, Ga ..... 2,097 00
Saint Mark's, Fla ..... 5,40376
Saint Augnstine, Fla ..... 2,87: 16
Fernandiua, Fla ..... 7,299 16
Apalachicola, Fla ..... 1, 17800
Pensacola, Fla ..... 18, 02662
Saint Johu's, Fla ..... 4, 41600
Cedar Keys, Fla ..... 2,752 00
Key West, Fla23,917 67
Selma, Ala ..... 17500
Mobile, Ala ..... 26, 74499
Natchez, Miss ..... 51400
Vicksburgh, Miss ..... 80160
Pearl River, Miss ..... 6,273 38
New Orleans, La $\$ 327,15174$
Teche, La 11,843 00
Paso del Norte, Tex ..... 15,49100
Brazos, Tex ..... 50,36006
Corpus Christi, Tex ..... 22,82151
Saluria, Tex ..... 14, 184 00
Galveston, Tex ..... 50,942 68
Memphis, Teun ..... 11, 11689
Nashville, Tenn ..... $900 \quad 05$
Louisville, Ky ..... 18, 67038
Miami, Ohio ..... 10,78782
Sandusky, Ohio ..... 4, 67300
Cincinnati, Ohio ..... 25,199 00
Cayahoga, Ohio ..... 52,464 13
Michigan, Mich ..... 6, 45300
Detroit, Mich ..... 56,31413
Superior, Mich ..... 14, 84131
Huron, Mich ..... 46,462 64
Evansville, Ind ..... 3, 33700
Cairo, Ill ..... 1, 14700
Quincy, III ..... 29782
Chicago, Ill ..... 144, 48410
Alton, 111 ..... 27511
Galena, Ill ..... 85200
Milwaukee, Wis ..... 13,16241
Minnesota, Minn ..... 13, 89051
Du Luth, Minu ..... 6, 13657
Dubuque, Ia ..... 37659
Burlington, Ia ..... 35840
Keokuk, Ia ..... 66018
Saint Joseph, Mo ..... 8700
Saint Louis, Mo. ..... 40,091 00
Kansas City, Mo ..... $17 \overline{5} 00$
La Crosse, Wis ..... 97500
Omaha, Nelor ..... 26643
Montana and Idaho ..... 1,898 00
Sitka, Alaska ..... 8,703 98
Astoria, Oreg ..... 8,693 53
Willamette, Oreg ..... 24,341 21
Southern Oreron ..... 4, 110 72
Puget Sound, Wash ..... 21, 23742
San Diego, Cal ..... 5, 91300
San Francisco, Cal ..... 426, 46313
Miscellaneous :
Fees from castoms-cases
Transportation ..... $\$ 19,84473$
Special agents' salaries and traveling-expenses ..... 224, 84639
Miscellaneous ..... 57,828 87

Statement of the number of persons employed in each district of the United States for the collection of customs for the fiscal year ending June 30, 1876, with their occupations and compensation.

| District, number of persons, and ocoupation. | Compensation. | District, number of persons, and oceupation. | Compensation. |
| :---: | :---: | :---: | :---: |
| AROSSTOOK, ME. |  | Waldohohotgh, me. |  |
| 1 collector. | \$1,500 00 | 1 collector | \$2, 00865 |
| 2 depaty collectors | 1, 46000 | 1 special deputy collector | 1, 43300 |
| 2 deputy collectors | 2. 19000 | 5 deputy collectors, inspectors, \&e. | 5, 280 50 |
| 1 deputy collector. | 1,46000 | 4 deputy collectors. inspectors, \&c | 1, 34100 |
| PASSAMAQLODDY, ME. |  | WISCASSET, ME. |  |
| 1 collector | 3,000 00 | 1 collector | 1, 03970 |
| 1 deputy collector and inspector | 1,766 30 | 2 deputy collectors and inspectors | 2,19600 |
| 1 deputy collector. | 47100 | 1 temporary inspector and weigher | 1,098 00 |
| 2 depaty collectors | 2,502 00 |  |  |
| 2 depaty collectors | 2,19600 | bati, ME. |  |
| 1 deputy collector. | 91200 |  |  |
| 1 deputy collector | 73000 | 1 collector | 1,954 91 |
| 1 surveyor... | 1,504 33 | 1 deputy collector, inspector, \& $¢$ | 1,343 20 |
| 3 inspectors | 3,294 00 | 2 inspectors | 2,502 00 |
| 1 special inspector | 1,109 71 | 1 deputy collector and inspector | 96300 |
| 1 special inspector | 1,47190 | 1 inspector.. | 36900 |
| 1 inspector | 47100 | 1 inspector. | 35400 |
| 3 inspectors. | 2,73600 | 1 inspector | 15200 |
| 2 inspectors. | 1, 46000 | 1 inspector | 14400 |
| 1 inspector | 17570 | 1 inspector. | 2100 |
| 1 aid to revenue | 47700 |  |  |
| 1 night-watchman | 91500 | PORTLAND and falmoutt, Me. |  |
| 2 night-watchmen | 1, 46000 |  |  |
| 1 night-watehman | 31400 | 1 collector | 6, 00000 |
|  |  | 2 dopaty collectors | 6,000 00 |
| machias, me. |  | 1 depaty collector | 1,24730 |
|  |  | 3 clerks | 3, 980 70 |
| 1 collector | 1,804 58 | 1 clerk. | 1,24160 |
| 1 special depnty collector | 1, 09800 | 1 clerk | 1,133 10 |
| 2 deputy collectors and inspectors | 1, 22100 | 1 elerk | 1,:99130 |
| 1 inspector ............ | 30800 | 1 clerk | 1, 11670 |
|  |  | 1 clerk | 1,083 10 |
| frenchman'g bay, me. |  | 2 clerks. | 1,766 20 |
|  |  | 1 surveyor | 4, 02954 |
| 1 collector | 1,42700 | 1 depaty surveyor | 2,500 00 |
| 1 deputy collector | 1,200 00 | 1 superintendent of warehouse | 1,500 00 |
| 1 deputy colloctor | 1200 | 2 store-keepors | 2,920 00 |
| 1 deputy collector and inspoctor | 1,098 00 | 3 store-keepers. | 3, 83250 |
| 2 deputy enllectors and inspectors | 1,300 00 | 1 assistant store-keeper | 21600 |
| 1 store-zeeper. | 36000 | 1 appraiser | 3, 00000 |
|  |  | 1 assistant appraiser | 2,500 00 |
| bangon, me. |  | 1 examiner | 1,56380 |
|  |  | 1 weigher, gauger, and measurer | 2,000 00 |
| 1 collector | 2, 83300 | 1 weigher, gauger, and measurer | 83100 |
| 1 special deputy enllector | 1,566600 | 2 occasional weighers, gaugers, an |  |
| 3 inspectors. | 3,25500 | measurers .......................... | 3, 43008 |
| 2 inspentors | 91800 | 22 inspectors... | 25,347 75 |
| 1 inspector, weigher, and gauger | 66600 | 2 night-watchmen | 1,77000 |
| 1 temporary inspector | 18000 | 2 temporory inspectors. | 1, 37100 |
| 1 temporary inspector | 11100 | 5 temporary inspectors. | 2, 29500 |
| 1 night-watchman | 73000 | 5 temporary inspectors | 77100 |
| 1 janitor | 72000 |  | 63900 |
|  |  | 2 boatmen | 95540 |
| CASTIXE, ME. |  | 1 messenger | 63.330 |
|  |  | 1 messenger | 55000 |
| 1 collector | 1,004 70 |  |  |
| 1 special depnty collector and inspect'r | 1,25100 | saco, ME. |  |
| 1 special inspector | 1,25100 |  |  |
| 1 deputy collector | 92275 | 1 collector | 30875 |
| 3 depaty collectors | 2,814 75 | 2 deputy collector | 90000 |
|  |  |  | 9900 |
| BrLpast, ME. |  | KENNEBUNK, MP. |  |
| 1 collector | 1,406 34 | KENNEBUN, MK. |  |
| 3 deputy coilectors | 3, 28500 | 1 colloctor | 17000 |
| 1 deputy collector | 50000 | 1 inspector | 60900 |
| 1 deputy collector | 41000 | 2 inspectors. | 15600 |
| 1 inspeetor ... | 1, 09500 |  |  |
| 1 inspector | 20000 | YORK, ME. |  |
| 1 store-keeper | 10000 |  |  |
| 1 store-keeper | 5000 | 1 collector | 26050 |
| 1 store-keeper ............................... | 3600 | 1 inspector. | 9900 |

Slatement of the number of persons employed in each distriot, fo.-Continued.

| District, number of persons, and occupation. | Compensation. | District, numbar of persons, and occupation. | Compensa tion. |
| :---: | :---: | :---: | :---: |
| PORTSMOUTH, N. H . |  | boston, 8 C.-Contiuned. |  |
| 1 collector | \% 1,07400 | 1 deputy collector and inspector ...... | \$1,28100 |
| 1 deputy colle | 1,095 00 | 1 deputy eollector and inspector | 70000 |
| 3 inspectors. | 3,285 00 | 1 disbursing.clerk ............. | 2,500 00 |
|  |  | 1 cashier. | 3,000 00 |
| VERMONT, VT. |  | 1 acsistant cashier and cler | 2,000 00 |
|  |  | 1 secretary | 2,500 00 |
| 1 collector | 3,511 10 | 1 store-keeper | 2,000 00 |
| 1 depaty collector | 2,44790 | 3 clerks | 6, 00000 |
| 3 deputy collectors and clerks | 5,29890 | 6 clerras | 10,80000 |
| 1 deputy collector and inspector | 1,600 00 | 16 clerks | 25, 60000 |
| 2 deputy collectors and inspectors | 2,24950 | 25 clerks | 35,000 00 |
| 4 deputy collectors and inspectors | 4,91560 | $1 i j$ clerks | 19,900 00 |
| 2 deputy collectors and inspectors | 2, 16690 | 20 clerks | 20,000 00 |
| 13 deputy collectors and inspectors | 11, 10030 | ${ }^{1}$ clerks | 7, 20000 |
| 3 deputy collectors and inspectors. | 2,35300 | 1 messenger and clerk | 1,01000 |
| 1 deputy collector and inspector | 97280 | 1 messenger and clerk | 91000 |
| 2 deputy collectors and inspector | 1, 40950 | $7 \mathrm{mtsssengers} . . . .$. | 6,300 00 |
| 20 inspectors | 25,014 50 | 10 assistant messengers | 7, 20000 |
| 1 inspector | 1,21900 | 11 inspecturs | 16,104 10 |
| 1 inspector | 1, 46400 | 63 inspectors | 80, 70300 |
| 1 tally-clerk | $45+00$ | 1 inspector of marl | 4000 |
| 5 tally-clerks | 1,061 63 | 1 inspuetress | 20000 |
| 3 night-watehmen | 1, 323, 39 | 2 lieutenants night-wat | 2,40000 |
| 2 boatmen | 86: 24 | 40 night-watchmen | 40, 00000 |
| 3 castoms-elerks | 2,382 20 | 9 weishers, gangers, and weasurers ... | 18, 00000 |
| NEWburyport, mass. |  | 15 assistant weighers, gaugers, and measturers <br> 10 assistant weigbers, gatgers, and | 19,215 00 |
| 1 collector | 3, 89758 | measurers | 10,920 00 |
| 1 deputy collector and insp | 1, 09500 | 1 superintendent of warehouses | 2,000 00 |
| 1 weigher, gauger, and measn | 82500 | 13 store-keepers | 19,03200 |
| 1 inspector | 1,09500 | 5 assistant store-keepers | 4,500 00 |
| 2 storo-keepe | 19500 | 1 assistant storo-keeper | 80000 |
| 1 janitor ... | 72000 | 1 clerk and store-keeper. | 1. 80000 |
| 1 inspeetor | 16500 | 1 clerk and store-koeper | 1,60000 |
|  |  | 1 engineer | 1,100 00 |
| Gloucester, mass. |  | 1 aswistant engineer | 84000 |
|  |  | 150 wharf-laborers | 32,330 95 |
| 1 collector | 4,38400 | 2 fortmen to laborers | 1,884 00 |
| 1 depaty coll | 1,50000 | 45 laborers. | 29,005 30 |
| 1 clerk | 1,30000 | 1 naval officer | 5,000 00 |
| 1 clerk | 30000 | 1 deputy naval nffecr | 2,500 00 |
| 3 inspectors | 3,285 00 | 1 aeting naval oftioer. | 2,400 00 |
| 1 inspector. | 31000 | T clerks | 12,600 00 |
| 1 jauitor | 50000 | 4 clerks | 6, 40000 |
| 1 boatman | 75000 | 2 clerks | 2,400 00 |
| 1 inspector and store-kebper | 94800 | 1 clerk | 1,000 00 |
| 1 inspector and store-kcepor | 99600 | 1 messenger | 80000 |
| 1 inspector and store-keeper | 51600 | 1 surveyor | 5,060 00 |
| 1 iuspector and store-keeper | 59200 | 1 deputy surveyor | 2,50000 |
| 1 sture-keeper | 32800 | 1 assistant survegor | 2,20000 |
|  |  | 1 assistant surveyor | 1,700 00 |
| SALEM AND BEVRRIT, MASS. |  | 1 clerk | 1,400 00 |
|  |  | 3 clerks | 3, 60000 |
| 1 collector | 1,026 55 | 1 messenger | 775 - |
| 1 deputy collector and inspector | 1,600 00 | 1 messenger | 67500 |
| 1 inspector and clerk. | 1,25100 | 1 messeuger | 95000 |
| 1 inspector. | 1, 09800 | 4 boatmen | 3,29:00 |
| 1 weigher and gang | 61200 | 1 general appraiser | 3,000 00 |
| 1 inspector-................................. | 13500 | 2 appraisers ...... | 6,000 00 |
| 2 inspectors................................ | 91800 | 2 assistant appraisers | 5,00000 |
| 3 inspectors. | 3, 0.5970 | 1 clerk | 1,60000 |
| 1 boatman and inspector | 72500 | 1 examiner of driggs | 1,00000 |
| 1 janitor..................................... | 72000 | 2 examiners ... | $4,00000$ |
|  |  | 5 examiners | $9,000 \quad 00$ |
| marblehead, Mass. |  | 2 examiner | 3, 20000 |
|  |  | 1 examiner. | 1,500 00 |
| 1 collector | 41041 | 1 examiner | 1,400 00 |
| 1 deputy collector, | 1,002 00 | 1 clerk | 1,80000 |
| 1 deputy collector. | 37400 | 1 clerk | 1, 60000 |
|  |  | 1 clerk | 1,400 00 |
| boston and charlestown, mass. |  | 1 clerk | 1,20000 |
|  |  | 1 clerk and messenger | 1,400 00 |
| 1 collector | 8,000 00 | 3 samplers | 3,600 00 |
| 1 special depaty collector and principal |  | 2 markers............. | $1,60000$ |
| clerk | 5,00000 | 8 openers and paekers | 7, 10800 |
| 3 deputy collectors.... | 9,000 00 | 1 porter and messenger | 85000 |
| 1 deputy collector and clerk | 2,000 00 | 1 porter and messenger | 85000 |

Statement of the number of persons employed in each disirict, 8 o.--Continued.

| District, number of persons, and | Compensa. tion. | District, number of persons, and occupation. | Compensation. |
| :---: | :---: | :---: | :---: |
| plmmolth, mass. |  | bristol amd warrex, r. f. |  |
| 1 collector . ............................ | \$64396 | 1 collector | \$67 70 |
| 1 deputy collector | 92640 | 1 deputy collecto | 77900 |
| 1 depaty collector and inspector....... | 39900 | 1 Inspector | 24900 |
| 1 deputy collector and inspector | 30000 | 1 boatman | 21600 |
| 1 deputy collector and inspector | 19800 |  |  |
| 2 inspector and clerk............ | 25200 | Newport, r. i. |  |
| barnstable, mass. |  | 1 collector | 64104 |
|  |  | 1 deputy collecto | 1, 08310 |
| 1 collector | 1,850 00 | 1 inspector. | 1, 09800 |
| 1 depaty collector and inspector. | 1, 09500 | 1 inspector. | 60000 |
| 1 deputy collector and inspector....... | 90000 | 1 inspector | 30000 |
| 1 depaty collector and inspector. | 800 on | 1 inspector | 19800 |
| 2 deputy collectors and inspector | 1,500 00 | 1 occasional | 13200 |
| 1 deputy collector and inspector | 50000 | 1 boatman | 38320 |
| 1 depaty collector and inspector | 40000 | 1 occasional inspector | 2400 |
| 1 aid to revenue | 30000 |  |  |
| 1 boatman | 15000 | Stoxington, cons. |  |
| 1 inspector | 40000 |  |  |
| 1 jaritor. | 35000 | 1 collector | 60690 |
|  |  | 1 deputy collector and inspector | 39895 |
| FALL RIYER, MASE. |  | 1 deputy collector | 38245 |
|  |  | 1 deputy collector and inspec | 27143 |
| 1 collector | 90409 | 1 boat-keeper | 14400 |
| 2 deputy collectors and inspectors | 2,50200 |  |  |
| 1 deputy collector and inspector....... | 1,19200 | Sew Lompor, conn. |  |
| 1 deputy collector and inspector | 6900 |  |  |
| 1 boatman | 42480 | 1 collector | 3,000 00 |
|  |  | 1 deputy collector, clerk, and inspector | 1. 68390 |
| New bedrord, Mass. |  | 2 inspectors | 2, 19600 |
| 1 collector | 1,787 90 | 1 inspector | 49810 |
| 1 deputy collector, inspector, and clerk | 1, 62500 : | 1 inspector and night-wate | 12778 <br> 480 <br> 00 |
| 1 clerk............................... | 94167 | a temnorary inspectors. |  |
| 1 inspector, weigher, \&c. . . . . . . . . . . . ${ }^{\text {a }}$. | 1, 25100 |  | 60000 |
| 1 inspector | 1, 30000 |  |  |
| 1 inspector. | 12000 | MLDDLETOM, CONX. |  |
| 2 inspectors. | 8000 |  |  |
| 1 deputy collector, inspector, \&e | $8: 253$ | 1 conector -... | 1, 203100 |
| 1 deputy collector | 12000 । | 1 deputy colector.... | 1,203 $\% 0$ |
| 1 janitor | 90000 | 1 inspector-......... | 26200 |
|  |  | 1 store-keeper | 10000 |
| edgarto wa, mass. |  | 1 jauitor |  |
| 1 deputy collector inspe | 88195 |  |  |
| 1 deputy collector, inspec | 1,20103 | new faylen, conn. |  |
|  |  | 1 coll |  |
| 1 temporary inspecto | 49510 | 1 deputy collector | 1,766 90 |
| 1 temporary inspec | 48910 | 1 inspector and cle | 1,324 70 |
| 1 night-watchman | 60000 | 1 inspector snd clerk | 1, 26260 |
| 1 boatman | 40030 | 1 additional clerk | 56244 |
|  |  | 2 weighers and gangers | 2,502 00 |
| nantucket, mass. |  | 2 inspectors | 2,502 00 |
| 1 collector |  | 2 inspectors | 2, 34900 |
| 1 deputy culiector | 88333 | 1 night-inspector | 1, 09800 |
| 1 deputy collector | 51250 | 1 night-inspector | 32500 |
|  |  | 1 night-inspector | 40000 |
| PROVIDENCE, R. I. |  | 1 messenger |  |
| 1 collector |  | 1 janitor...... |  |
| 1 collector ............................. | 4, 73609 | 1 trema | 51250 |
| 1 dep. collector, inspentor, \& measurer | 1, 46000 | 1 inspector. | 1500 |
| 1 deputy collector, inspector, and clerk | 2, 09100 | 1 inspector. | 7200 |
| 4 insp's, w'ghers, gaugers, \& measurers | 4, 59000 | 1 inspect | 4800 |
| 2 inspectors. | 2, 19000 |  |  |
| 2 inspectors. | 1, 36600 | FAIRfield, cons. |  |
| 1 inspec:or.. | 17600 |  |  |
| 1 inspector. | 45900 | 1 collector | 1,324 04 |
| 1 inspector | 49800 | 1 deputy collector, inspector, \&c | 1,325 00 |
| 1 boatman | 51290 | 1 inspector.. | 30000 |
| 1 boatman | 25000 | 1 inspector. | 12460 |
| 1 boatman | 2967 |  |  |
| 1 messenger and sto | 1, 02470 | SAG HARDOR, N. Y. |  |
| 2 store-keepers | 1,399 80 |  |  |
| 1 appraiser | 3, 00000 | 1 collector | 47645 |
| 1 messenger | \% 80900 | 1 deputy collector | 34989 |
| 1 janitor. | 1,000 00 | 1 surveyor .............................. | 37570 |
| 1 assistant janitor | 72000 | 1 deputy collector........................ | 18000 |

Statement of the number of persons enpiajod in cach district, \&o.-Continued.


Statement of the number of persons employad in each district, \&o.-Continued.



District, number of persons, and | occupation. |
| :---: |

Compensation.
, 20000
7, 16500
5, 64400

4, 50000
1, 76830
1, 54160
1, 17450
71850
2,19600
6.4200

4,78300
72300
63400
63600
73500
1, 10400
1,983 16
1,464 00
4,30200
48800
88320
2,249 40
2. 16620

72529
67150
gentree, x. y.

magara, x. y.
1 conector.
1 deputy collector and clerk.
2 depnty eollectors and clerks.
1 deputy collector.
1 clerk.
17 deputy collectors and inspectors.
3 inspectors
7 depaty collectors and inspectors.
1 inspectress.................................
buffalo cariti, x. y.
1 collector
1 deputy collector
1 deputy collector
2 deputy collectors
1 deputy collector
1 deputy collector
1 appraiser
1 cashier
1 clerk
1 warehouse-cierk
1 entry-clerk
1 import-clerk
1 marine clerk
1 clerk.
1 fireman

$$
\begin{array}{r}
2,50000 \\
1,68320 \\
1,48310 \\
2,66310 \\
2,30100 \\
1,46400 \\
9,30600 \\
48660 \\
36000
\end{array}
$$

9,500
0,500
0
2, 50000
1,300 00
1,200 00
18,615 09
3,285 00
5,12400
72000

2,50000
2,282 31
1, 25100
2,928 00
1, 09800
1, 09800
3,000 00
1,685 30
1,453 85
1, 44140
1, 43395
1,116 60
1, 28390
90000
60000
$\$ 59780$
63300
83600
1, 26672
3, 75300
1, 83600
18,66600
DUAKirk, x. y.


Statement of the number of persons employed in each district, \&o.-Continued.

| District, number of persons, and occupation. | $\begin{gathered} \text { Compensa- } \\ \text { tion. } \end{gathered}$ | District, number of persons, and occupation. | Compensa. tion. |
| :---: | :---: | :---: | :---: |
| Pilladelphia, Pa.-Continued. |  | Phladelphia, Pa,-Continued. |  |
| 1 clerk | 87840 | The following persons were employed |  |
| 1 clerk | 1,022 40 | at the Centennial Exhibition build- |  |
| 1 clerk | 06520 | ing: |  |
| 1 clerk | 90560 | 18 examiners | \$2, 74112 |
| 5 clerks | 3,723 40 | 7 clerks | 78189 |
| 2 clerk | 1,577 40 | 5 pack | 78037 |
| 1 messenger | 72000 | 38 laborers. | 1,904 82 |
| 1 surveyor...... | 5,00000 | 64 inspectors... | 14,18100 |
| 2 depaty surveyors | 5, 00000 | 29 night-watchmen. | 5,33750 |
|  | 74840 | Paid to persons employed under act of |  |
| 1 clerk | 1,600 00 | Congress making appropriation for |  |
| 1 clerk | 1, 4 L 000 $1,20000$ | "expenses of admission of foreign |  |
| 2 messe | 1, 01940 | tion"...... ........................... | 40, 00000 |
| 1 general appraiser | 3, 00000 |  |  |
| 1 clerk. | 58210 | erie, Pa. |  |
| 1 clerk | 75950 |  |  |
| 1 clerk | 49890 | 1 collector | 1,000 00 |
| 1 clerk. | 40496 | 1 deputy collector and inspector. | 1,56630 |
| 1 messenger | 37420 | 1 deputy collector and inspector. | 75900 |
| 1 appraiser. | 3.00000 | 3 inspectors. | 1,73100 |
| 2 assistant appraisers | 5,000 00 | 1 ipspector. | 51900 |
| 1 examiner. | 242 37 | 1 iuspector | 45000 |
| 4 examiners | 7, 20000 | 1 inspuetor. | 44200 |
| 1 examiner. | 1,591 29 |  |  |
| 1 examiner of drugs | 1,000 00 | pittsblrgh, Pa. |  |
| 1 clerk. | 1, 60000 |  |  |
| 3 clerks | 3, 73210 | 1 surreyor..... | 3,29500 |
| 1 clerk | 1,200 00 | 1 depaty surveyor and clerk | 1,800 00 |
| 8 packers | 8,00000 | 1 inspector. | 1, 09300 |
| 2 packers | 1, 15577 | 1 appraiser | 3, 00000 |
| 1 wessenge | ${ }^{670} 47$ | 1 messenger and watch |  |
| 6 watchmen | 4,32000 |  |  |
| 1 fureman | 20000 | melaware, del. |  |
| 1 marker | ${ }^{4} \rightarrow 2000$ | 1 collector |  |
| 1 chief weighe | 2, 00000 | 1 clerk and depaty collector | 1,678 90 |
| 10 assistant weigher | 4, 92250 | 1 deputy colle ctor and inspector, \&e | 1, 038800 |
| 8 assistant weighers | 1, 24000 | 5 deputy collectors and inspectors | 2,79260 |
| 8 assistant weighers | 3, 65040 | 6 boatmen | 1, 94910 |
| 3 firemen | 1, 3 ¢5 75 | 1 store-keep |  |
| 3 firemen | 1, 59750 | baltimore, Md. |  |
| 1 messenge | 72000 |  |  |
| 1 porter.. | 72000 6,00000 | 1 collector | 7, 02488 |
| 3 gaugers | 6, 00000 | 2 doputy collectors | 6,00000 |
| 1 measurer. | 61200 | 1 deputy collector | 1,20000 |
| 1 measurer: |  | 1 auditor. | 2,500 00 |
| 4 laborers. | 2. 88000 | 1 cashier. | 2,500 00 |
| 54 inspectors | 33, 04800 | 1 assistant cashier | 1, 74160 |
| 1 inspector.. | 1,220 00 | 1 entry -clerk, \&c. | 85324 |
| 50 inspectors. | 37,275 00 | 1 entry-clerk | 5934 |
| 1 inspector. | 49890 | 10 clerks. | 17, 41601 |
| 2 inspectors | 2, 19600 | 9 clerks. | 13, 87031 |
| 32 inspectors. | 14, 68300 | 8 clerks | 4, 65680 |
| 1 inspector.. | 33000 | 7 clerks | 5,39840 |
| 1 inspectress. | 45900 | 8 clerks. | 9,114 71 |
| 29 inspectors. | 15, 44250 | 4 messengers | 3,212 40 |
| 1 inspector. | 49000 | 56 day-inspectors | 77,446 50 |
| 1 inspectress | 46200 | 52 night-inspectors | E2, 10650 |
| 1 inspector. | 60000 | 4 watchmen. | 3,96600 |
| 3 boatmen | 2,160 00 | 4 boatmen | 91800 |
| 1 boatman | 67691 | 1 female examiner | 68310 |
| 14 laborers | 9, 10900 | 2 markers. | 1,746 60 |
| 1 laborer. | 66687 | 1 messenger. | 80310 |
| 1 laborer. | 51358 | 1 captain of wateh | 1,35750 |
| 1 laborer | 30150 | 1 lieutenant of watch | 1,138 65 |
| 1 laborer | 29700 | Night-service of inspectors | 92900 |
| 1 laborer. | 28575 | 1 weigher. | 2,000 00 |
| 14 laborers | 70780 | 1 clerk | 1,17111 |
| 1 laborer. | 2308 | 1 clerk | 1,14156 |
| 1 engineer. | 99* 90 | 12 assistant weighers. | 15,21886 |
| 1 engineer | 16760 | 3 inspectors and gaugers | 4, 07250 |
| 1 assistant engineer | 59930 | 2 measurers. | 99780 |
| 1 assistant engineer | 13410 | 13 marke | 10,544 00 |
| $1_{3}$ fireman | 59930 | Scale-L | 12,89325 |

Statement of the member of persons employed in each listrict, \&e.-Continued.


Statement of the number of persons employed in each district, $\mathcal{S}^{\circ} c$.-Continued.
District, number of persons, and

Whmington, N. C.-Continued.
1 clerk.
1
1 olerk......
3 inspectors
4 boatmen
glorgetown, s. c.
1 collector
1 deputy collector.
2 boatman

## CHARLESTON, S. C.

| 1 collector |
| :---: |
| 1 depaty collector. |
| 1 auditor.. |
| 2 clerks. |
| 1 clerk. |
| 1 appraiser. |
| 1 chief inspector |
| 7 inspectors. |
| 3 night-watchmen |
| 2 watchmen ...... |
| 4 boatmen |
| 1 messenger |
| 1 assistant messenger |
| 1 janitor .-...... |
| bealfort, s.c. |
| 1 collector |
| 1 deputy collector and insp |
| 1 detective........ |
| 2 boatmen |
| 1 messenger ... |

## SAVANNAH, GA.

1 collector ...................
1 deputy collector and cashier
1 clerk and auditor.
1 clerk
1 clerk.
1 clerk.
1 clerk.....
5,46000
2, 30000
1, 70000
2, 80000
1, 20000
1, 50000
1, 46000
7, 66500
2, 19000
1,900 00
2, 20000
80000
60000
50000
2,39063
1,69800
49590
65000
4659

1 inspector.
6 inspectors
1 inspector.
1 inspector.
1 inspector
1 inspector
3.17582

2, 20790
1.58310

1. 67825

1, 56630
1, 48310
1, 40000
66520
53210
1, 4 ति 00
1, $17 \% 00$
7, 04700
1,16950
1, 153 50
95400
48600
11700
10500
11200
4. 57500

91000
63000
46000
2000
54000

1. 010000 54000
3, 00000
36000
2, 16178
2. 72: 07
$1,224=0$
38000
BRLNSWICK, GA.
1 collector
2 deputy collectors and inspectors.
1 inspector
1 temporary inspector.
6 boatmen

| District, number of persons, and occupation. | Compensation. |
| :---: | :---: |
| SAINT MARY'S, GA. |  |
| 1 collector | \$1,179 39 |
| 1 doputy collector | 1, 13780 |
| 2 boatmen | 67500 |
| FERNANDINA, Fla. |  |
| , 1 collector | 1,838 87 |
| 1 deputy collector | 1, 25100 |
| 1 inspector ....... | 1, 69800 |
| 1 inspector | 72800 |
| 1 boatnan and porter | 35000 |
| 2 boatmen | 65000 |
| saint augustine, flat. |  |
| 1 collector | 54275 |
| 1 special deputy collector | 2200 |
| 1 depaty collector and inspector | 30000 |
| 2 deputy collectors and inspectors | 1,45200 |
| 6 boatmen ...................... | 1,54980 |
| SAINT JOHN'S FLA. |  |
| 1 collector | 1,13157 |
| 1 deputy collector and inspector | 1, 25100 |
| 1 deputy collector. | 42600 |
| 1 inspector. | 45900 |
| 6 boatmen............................... | 95000 |
| KEY WEST, FIA. |  |

4, 09800
2,207 90
1, 56630
2, 73260
3,753 00
2, 65650
1, 09800
73000
73000
I, 46000
60000
1,932 80
1, 20000
60000
6300

50000
1, 46000
91000
98000
1, 20000

60405
45900
12500
2000

3,000 00
74840
1, 60000
70110
1, 16630
1,224 00
6,588 00 72000
45300
76500
42600
73200
1, 20000
1,050 00
60000
60000

Slatement of the number of persons emplozed in each district, \&.c.-Continued.

| District, number of persons, and occupation. | Compensation. | District, number of persons, and occupation. | Compensation. |
| :---: | :---: | :---: | :---: |
| MOBILE, ALA. |  | New Orleans, La.-Contintued. |  |
| 1 collector | 84,386 96 | 1 custom-house keeper | \$1,483 10 |
| 1 deputy collector and cashier | 1,039 40 | 1 carpenter. | 1,200 00 |
| 1 deputy collector. | 2,000 00 | 1 captain night-watch | 88320 |
| 1 deputy collector. | 93400 | 5 night-watchmen. | 3,471 07 |
| 1 deputy collector. | 14550 | 1 naval otficer... | 5, 00000 |
| 1 clerk | 74840 | 1 doputy naval offee | 2,50000 |
| 1 clerk | 66520 | 1 chief clerk | 2,083 20 |
| 1 clerk | 70110 | 1 chief entr'y-clerk | 1,88310 |
| 1 appraiser | 50540 | 1 assistant entry-elerk | 1,683 20 |
| 1 store-keeper | 61200 | 2 liquidators | 3,09830 |
| 1 store-keeper. | 63900 | 1 withdrawal-clerk | 1,68320 |
| 3 inspectors. | 1,836 00 | 1 assistant warehoase clerk | 1,541 60 |
| 5 inspectors. | 2,877 50 | 1 impost-clerk | 1, 20759 |
| 6 inspectors | 3,834 00 | 1 olerk ....... | 66520 |
| 1 additional inspector | 53550 | 1 manifest-clerk | 1, 40000 |
| 1 additional inspector | 63900 | 1 messenger. | 90660 |
| 1 temporary inspector. | 18000 | 1 surveyor | 3,276 95 |
| 3 night-inspectors. | 23250 | 1 speciai deputy survayo | 2,500 00 |
| 3 night-watchmen | 93000 | 2 clerks. | 1,330 40 |
| 2 night-watchmen | 85200 | 2 clerks | 2,450 00 |
| 5 boatmen ... | 1,14750 | 1 clerk | 1,056 05 |
| 4 boatmen | 36403 | 1 laborer | 47870 |
| 5 boatmen | 52619 | 3 messengers | 89820 |
| 1 messenger | 73000 | 1 messonger. | 1,04900 |
|  |  | 1 messenger | 49600 |
| PEARL RIVER, MISS. |  |  |  |
| 1 collector | 2, 28563 |  |  |
| 2 inspectors | 2, 00950 | 1 collector | 1, 41611 |
| 2 boatmen | 60000 | 1 special deputy collector | 1,248 00 |
|  |  | 1 deputy collector | 1,24800 |
| Natchez, Miss. |  | 5 iuspectors. | 3, 06000 |
|  |  | 1 boatman. | 47500 |
| 1 collector | 51900 | 1 boatman. | $40+50$ |
|  |  | 1 ingrector | 63600 |
| VICKsburah, migs. |  |  |  |
| 1 collector | 53500 |  |  |
| 1 depaty collector. | 1205 | 1 collecror | 4,500 00 |
|  |  | 1 clerk | 2,324 70 |
| NEW ORLEANS, LA. |  | 1 clerk | 1,88310 |
| 1 allector | 700000 | 1 clert | 1, 74160 |
| 1 eollector | 7,000 00 | 1 clerk | 74840 |
| 3 deputy collectors | 8,25000 | 1 clerk | 66520 |
| 1 deputy collector. | 35000 | 4 clerks | 6, 40000 |
| 1 auditor.... | 2, 87500 | 1 porter | 30600 |
| 1 cashier | 2,500 00 | 1 niessenger. | 30600 |
| 1 entry-clerk | 2,500 00 | 1 porter and messenger | 42600 |
| 3 elorks.. | 5,00000 | 2 store-keepers ....... | 2,928 00 |
| 5 clerks | 9,450 00 | 1 inspector. | 1, 46400 |
| 14 Eierks | 9,312 80 | 1 temporary inspector | 10500 |
| 11 clerizs | 18,31790 | 1 temporary inspector. | 7700 |
| 14 clerks | 15, 55770 | 6 inspectors..... | 8. 14500 |
| 8 clerks. | 4,673 57 | 2 inspectors | 1,92400 |
| 1 superintendent warehouse | 2,500 00 | 1 elief of might-wateh | 48750 |
| 10 store-keepers. | 16,124 18 : | 4 night-watehmen.... | 3,966 00 |
| 3 messengers. | 2, 64960 | 1 temporary watchman | 7000 |
| 4 messengers | 359940 | 1 assistant weighor and gauger | 88500 |
| 1 general apprais | 3, 00000 | 1 boatnuan...... | 37420 |
| 2 appraisers.......... | 6,000 00 | 1 boatman | $\begin{array}{r}74820 \\ \hline 20080\end{array}$ |
| 1 assistant appraiser | 83790 | 2 boatmen | 80090 |
| 6 examiners. | 10,800 00 | 2 boatmen. | 1, 62480 |
| 1 sa:upler | 1,766 40 | 1 boatman | 45690 |
| 2 openers and packers | 96630 | 1 boatman | 24950 |
| I special examiner of drugs | 1,000 00 | 1 deputy collector and inspector | 1,324 70 |
| 9 chief laborers. | 1,566 40 | 1 inspecton . . . . . . . . . . . . . . . . . | 1,038 00 |
| 21 laborers | 18,237 00 | 1 surveyor | 1, 00000 |
| 1 weigher | 2,000 00 | 1. inspector | 62700 |
| 3 deputy weighers. | 4,832 80 |  |  |
| 4 foremen | 4,000 00 | gatumit TEx. |  |
| 1 gauger | 1,50000 |  |  |
| 1 assistant gauger. | 1,050 00 | 1 collector. | 2,47841 |
| 3 markers. | 2,174 10 | 1 surveyor | 60000 |
| 39 inspectors. | 54, 55900 | 1 depaty collector | 1, 41230 |
| 1 inspectress | 27973 | 1 depus coliector and clerk | 1, 41230 |
| 3 boarding-officers. | 1,606 50 | 1 deputy collector and inspector | 9008 |
| 23 night-vatchmen | 21,663 00 | 1 clerk and inspector............ | 1,161 00 |
| 20 boatiner. ................................ | 17, 92339 | 1 inspector. | 1,95100 |
| 1 cigar-inspector .......................... | 1, 4i500 | 1 inspeetor | 98700 |

Statement of the number of persons employed in each district, \&c.-Continued.

| District, number of persons, and occupation. | Compensatitin. | District, number of persons, and occupation. | Compensation. |
| :---: | :---: | :---: | :---: |
| Saluria, Tex.-Continued. |  | Chemnati, Ohio-Continued. |  |
| 1 monnted inspec | $\begin{array}{r} \$ 1,25100 \\ 65100 \\ 46000 \\ 33000 \end{array}$ | 1 warehonse-clerk ................... | $\begin{array}{r} \$ 94160 \\ 94160 \end{array}$ |
| 1 mounted inspector |  | 1 copying-clerk |  |
| 1 boatman. |  | 1 appraiser | 3,000 00 |
| 1 porter and messenger |  | 1 examiner | 1,524 60 |
|  |  | 1 porter. | 64990 |
| corpus christi, tex. |  | 1 weigher, gauge | 1,25100 |
|  |  | 1 messenger .... | 48000 |
| 1 collector | 3, 17917 |  | 1, 09800 |
| 1 special deputy collector and cashier |  |  | 1, 00000 |
| 1 deputy collector and clerk | 1, 56630 | 1 inspector <br> 1 store-keeper $\qquad$ | 85000 |
| 1 clerk and inspector. | $\begin{aligned} & 1,25100 \\ & 1,25100 \\ & 1,25100 \end{aligned}$ |  | 48000 |
| 1 store-keeper.... |  | 1 janitor ............................. | 34940 |
| 2 local inspectors. | $\begin{aligned} & 1,25100 \\ & 2,50200 \end{aligned}$ | 1 drug.examine 1 store-keeper . | 500 |
| 3 depaty collectors and inspectors |  |  | 35340 |
| 3 mounted inspectors | 3, 753 00 | clyahoga, ohro. |  |
| 1 moanted inspector | 6120042000 |  |  |
| 1 porter .......... |  | 1 collector |  |
| brazos de santlago, tex. |  | 1 special deputy <br> 1 deputr collect | $\begin{aligned} & 2,50000 \\ & 1,76630 \end{aligned}$ |
|  |  | 1 depaty collect | 1, 36630 |
|  |  | 1 appraiser | 3,00000 |
| 1 collector. | 4,500 00 | 1 deputy collector and old | 1, 02470 |
| 1 depnty collector and cashier | 2, 20790 | 1 deputy collector and inspector | 1,25100 |
| 1 deputy collector and book-keeper | 1, 93940 | 1 clerk. | 1, 16630 |
| 1 deputy collector and inspector | 2,166 30 | 1 depaty collector and weigh | 50100 |
| 3 deputy collectors and inspecto | 3, 859 ¢0 | 6 inspectors. | 3, 58590 |
| 2 clerks | 3,532 60 | 1 night-inspector | 45900 |
| 1 clerts and expe | 1,566 30 | 1 deputy collector | 42600 |
| 1 store-keeper | 1, 56630 | 1 copyist. | 37420 |
| 1 clerk | 1, 36628 | 1 opener and packe | 60000 |
| 13 mounted inspec | 21. 55550 | 1 night-watchman | 1, 05750 |
| 6 inspectors | 6, 65400 | 2 deputy collector | 96000 |
| 2 inspectors | 1, 83000 | 2 deputy collector |  |
| 1 watchman | 91250 | 1 deputy collector | 2289 |
| 1 messenger | 6io 00 | 2 janitors | 1, 44000 |
| 1 inspectres | 1, 09500 | 1 fireman | 63875 |
|  |  | SANDUSKY, OHIO. |  |
| paso del yorte, the. |  |  |  |
|  |  | 1 collector | 2,500 00 |
| 1 collector.... | 2, 00000 |  | 1,200 20 |
| 1 special deputy c | 1,500 00 | 1 deputy collector and inspe |  |
| 1 deputy collector | 1, 200000 | 1 deputy collector and clerk | 36086 |
| 1 deputy collector | 1, 000000 |  |  |
| 1 depaty collector <br> 2 deputy collecto | $\begin{array}{r}500 \\ 1,200 \\ \hline\end{array}$ | 1 deputy collector 1 deputy collector | 34160 24150 |
| 4 inspectors. | 4, 38006 | 3 deputy collectors | 60000 |
|  | 60000 | 1ami, ohio. |  |
| nashylles, tena. |  |  |  |
|  | 624 | 1 collector |  |
| 1 surveyor |  | 1 appraiser | 3,000 00 |
| MEMPHIS, TENX. |  | 1 special depnty collector 1 night deputy collector. | $\begin{array}{r} 1,56630 \\ 67200 \end{array}$ |
|  |  | 2 inspectors............ | 1,55700 |
| 1 survejo | 1,48200 |  |  |
| 1 special deputy surveyor | 1,000 00 | detroit, mich. |  |
| 1 messenger | 9000 |  |  |
| 1 porter-.................... |  | 1 collector <br> 1 appraiser <br> 1 special deputy collector <br> 1 deputy collector and clerk |  |
|  |  |  | 3,000 00 |
|  |  |  | $\stackrel{2}{2}, 00000$ |
|  |  |  | 1,500 00 |
| 1 surreyor | 3,501 89 | 1 cashier. | 1,400 00 |
| 1 арprainer | 3,000 00 | 4 deputy collectors and clerk | 4, 80000 |
| 1 special deputy surveyor and clerk | 1,600 00 | 1 deputy collector and clerk. | 199900 |
| 1 clerk | 1,20000 | 1 depaty collector and inspector... |  |
| 1 clerk | 1,000 00 | 3 deputy collectors and inspectors | 3, 28500 |
| 1 deputy surveyor and inspector | 1,095 00 | 9 deputy collectors and inspectors | 8,20800 |
| 1 night-watchma | 72000 | 5 deputy collectors and inspectors | 3,645 00 |
| 1 messenger. | 54750 | 2 deputy collectors and inspectors | 1,098 00 |
| 1 store-keeper | 22000 | 5 deputy collectors and inspectors | 1, 20000 |
| CINCINNATI, Ohio. | 506009 | 10 inspectors.. | 9,12000 |
|  |  | 3 inspectors. | 2,18700 |
|  |  | 1 inspectress | 72900 |
| 1 survey or. |  | 1 deputy collector. | 70200 |
| 1 deputy sur | 2.20490 | 3 deputy collecto | 36000 |
| 1 assistant book-kee | 1. 32470 | 2 deputy collect |  |
| 1 admeasurer | 1. 67300 | 1 store ikeeper. | 1. 09500 |
| 1 invoice clerk | 1,083 10 | 1 sto: e-Eeeper. | 9280 |

Statencht of the number of persons employed in cach district, $\&$ c.-Continued.

| District, number of persons, and occupation. | Compensa- tion | District, number of persons, and occupation. | Compensa- tion. |
| :---: | :---: | :---: | :---: |
| Detroit, Micis -Continued. |  | Evansville, ind. |  |
| 1 messenger | 4600 00 | 1 surreyor | 11,685 40 |
| 1 janitor | 50000 | 1 depaty surveyor and clerk | 41580 |
| 1 assistant janito | 40000 27800 | 1 store-keөper | 85000 |
| 1 assistant engineer $\qquad$ hCrox, mich. | 2832 | michigas city, ind. |  |
| 1 collee | 2,500 00 | 1 surrey | 50 |
| 1 special deputy collector 1 deputy coll | $\begin{aligned} & 1,88310 \\ & 1,500 \end{aligned}$ | chicago, ill. |  |
| 1 deputy collector and cashier | $1,50000$ | chicago, ill. |  |
| 1 deputy coliector and clerk. | 1,20000 | 1 collector | 4,500 00 |
| 1 deputy collector and clerk | 1,095 1,043 | 1 deputy collector and clerk | 2,80000 |
| 1 deputy collector and clerk | 1,92640 | 2 deputy collectors and clerks .-. | 4,000 00 |
| 2 depaty collectors and inspectors | 2,715 09 | 1 deputy collector, inspector, and c | 1,68920 1,56630 |
| 2 deputy collectors and inspectors | 1,98300 | 1 deputy collector, inspector, and ${ }^{\text {d }}$ deputy | 1,566 ${ }^{160} 0$ |
| 1 deputy collector and inspector | 77900 | 1 depurveror | 16000 |
| 1 deputy collector and inspector. | 81200 | 1 auditor. | 2,200 00 |
| 1 deputy collector and inspector. | 876.50 | 1 assistant | 1,75790 |
| 1 deputy collector and inspector. 1 deputy collector and inspector. | $\begin{aligned} & 80850 \\ & 11500 \end{aligned}$ | 1 cashier. | 2,00000 |
| 4 deputy collectors and inspectors | 4,380 00 | 1 clerk. | 2,08320 3,24960 |
| 1 deputy collector and inspector. | 45900 | $2{ }_{2}$ clerks. | 3,249 <br> $\mathbf{2 , 9 1 7} 00$ <br> 1 |
| 1 deputy collector | 97600 | 1 clerk | 1, 42470 |
| 1 deputy collector | 42000 | 1 clerk | 1,249 80 |
| 6 deputy collector | 1,44000 | 1 clerk | 1,133 10 |
| 1 deputy collector | 12000 | 1 clerk | 1,02470 96520 |
| 3 inspectors | 3, 28500 | 1 cler | 968989 798 |
| 4 inspector |  | 1 clerk | 68351 |
| 2 inspectors | 1,983 00 | 1 cleris.... | 9780 |
| 1 inspector | 87675 | 2 inspectors | 1, 25100 |
| 2 inspectors | 1, 61700 | 1 inspector | 12, 10550 |
| 1 inspector. | 30300 350 | 6 inspectors | 4, 43700 |
| 1 messenger | ${ }_{730} 000$ | 1 inspector. | 73650 |
| 1 inspeetress | 24000 | 1 inspe |  |
| 1 inspector, (paid in co | 61200 | 2 inspecto | 1,07100 |
| 1 inspector | 1, 25100 | ${ }^{2}$ store-keeper | 2, 56200 |
|  |  | 1 store-keeper | 73200 |
| SUPEMIOR, MICH. |  | 1 store-keeper | 54900 |
| 1 collector | 2, 00000 | 1 store-keeper |  |
| 1 special inspector | 45900 | 1 store-keeper <br> 1 watchman. |  |
| $1 \begin{aligned} & 1 \text { special depaty colle } \\ & 1\end{aligned}$ | 1,566 24 | 1 messenger | 73200 |
| ${ }_{2}$ inspectors | 2, 16500 | 2 janitors. | 1,460 00 |
| 1 depnty collector | 2, 88320 | 1 appraiser | 3, $1000{ }^{1} 50995$ |
| 1 deputy collector | 83450 | 1 examine | $1,4 \% 90$ |
| 1 deputy collector <br> 1 deputy collector | 62650 623 50 | 1 clerk | 1,294 46 |
| 1 deputy collector | 61000 | 1 messeng | 915 |
| 1 deputy collector | 50900 |  |  |
| 2 deputy collect | 96400 | GAlena, ill. |  |
| 1 depaty collector | 45800 |  |  |
| 1 deputy collect | 45250 | 1 surveror | 41590 |
| 1 deputy collector | 30000 | 1 depaty surrejor and cler | 50000 |
| 1 deputy collector | 06305 |  |  |
| 1 deputy collector. | 21670 | catro, ill. |  |
| 1 deputy collector | 9891 |  |  |
| 1 depnty collector. | 1200 | 1 surveyor. | 98720 |
| 1 deputy collector | 1100 | 1 inspector. | 35700 |
| 1 depaty collector............. mehgan, mich. | 900 | 1 deputy surveyor | 55060 |
| 1 collector | 2,500 00 | , |  |
| 1 deputy collector and clerk | 1,200 00 | 1 oollector | 2. 50000 |
| 2 deputy collectors and inspectors | 1, 02600 | 1 appraiser | 3,000 00 |
| 1 deputy collector and inspector. | 60000 | 1 deputy collector | 1,800 00 |
| $\frac{1}{2}$ depaty collector | 60000 | 1 depraty collector | 1,500 00 |
| 2 deputy collectors | 96000 | 3 inspectors. | 3, 285000 |
| 2 depnty collectors | 72000 | 1 depaty collector | 60000 |
| 4 deputy collectors | 97500 | 1 deputy collector. | 35000 |
| 3 depaty collectors | 72000 | 1 deputy collector | 30000 |
| 1 deputy collector | 18000 | 1 deputy collector | 20000 |
| 1 deputy collector | 1875 | 1 deputy collec | 150 |

Statement of the number of persons employed in each district, $y$ c.-Continued.


Statement of the number of persons employed in each district, se.-Continued.

| District, number of persons, and occupation. | Compensasatiou. | District, number of persons, and | Compensatiou. |
| :---: | :---: | :---: | :---: |
| San Francisco, Cal.-Continued. |  | Say Diego, Cal.-Continuel. |  |
| 1 night-inspect | \%1,29080 | 1 depaty collector and inspector | \$1, 251 00 |
| 32 night-inspect | 32, 6214 | 1 mounted insyector | 1,035 00 |
| 18 night inspectors, temporar | 9,145 44 | 1 mounted inspector | 9800 |
| 4 weighers | 6,83150 | 1 daputy collector | 1,000 00 |
| 14 assistant weighers | 15,39780 | 1 inspector | 1, 00000 |
| 1 2.5assistant weighers | $\begin{array}{r}120264 \\ 2,000 \\ \hline 20\end{array}$ | ALAEKA, ALAkTKA. |  |
| 2 Iaborers | 1, 26840 |  |  |
| 1 laborer, tempora | 41026 | 1 collector. | 3,250 70 |
|  |  | 3 deputy collecto | 4,05000 |
| san diego, cal. |  | 1 deputy collecto | 1,450 90 |
| 1 collector | 3, 00000 | 1 Geputy conector. | 1,200 00 |

Statement exhibiting the number and tonnage of the registered, enolled, and liconsed vessels of the United States on June 30, 1876.

| States anil Territories. | Registered. |  | Enrolled. |  | Licensed under20 tons. |  | Total. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | Tons. | No. | Tons. |  | Tons. | No. | Tons. |
| Maine | 544 | 338,546. 14 | 1,312 | 171, 782. 74 | 519 | 6,527.41 | 2,975 | 516, 85.6 .29 |
| New Hampshire | 10 | 7,814. 31 | ${ }_{16}^{46}$ | 4, 2550.96 | 23 | 253.10 | 79 | 12, 318.37 |
| Vermont. |  |  |  | 3,258.16 | 1 | 6.00 | 17 | 3, 264.16 |
| Massachuset | 611 | 304, 331.14 | 1,694 | 184, 078.75 | 361 | $4,011.23$ | 96 | 492, 421.12 |
| Rhode Island | 12 | $2,993.37$ | 153 | 37, 962. 46 | 114 | 1, 114.97 | 979 | 42, 070.80 |
| Connecticut | 51 | 13, 657. 32 | 463 | 67,048. 28 | 325 | 3,472. 63 | 899 | 84, 178. 23 |
| New York | 896 | 598, 412.26 | 3, 901 | 689, 667.48 | 742 | 8,492. 99 | 5,629 | 1, 296, 572. 73 |
| New Jersey | 36 | 3,612. 96 | 855 | 95, 810.89 | 354 | 3, 930.46 | 1, 245 | 103, 354. 31 |
| Pennsylvan | 135 | 73, 750.59 | 1,498 | 298, 948.94 | 198 | 2,389. 94 | 1, 8̇9 | 375, 089.47 |
| Delaware | 3 | 639.78 | 144 | 13,809.61 | 35 | 392.31 | 182 | 14, 841.70 |
| Maryland | 110 | 38,274. 69 | 1,613 | 129, 353. 79 | 595 | 7,061. 25 | 2,318 | 174, 689.73 |
| District of | 13 | 1,394. 24 | 59 | 7, 121.03 | 41 | 493.23 | 113 | 9, 008. 50 |
| Virginia | 22 | $5,244.73$ | 330 | 18,551.23 | 661 | 6,335.25 | 1,063 | 30, 131.21 |
| North Carolina | 17 | 3,110.91 | 84 | 4,811.03 | 199 | 2,118.18 | 300 | 10, 039.42 |
| South Carolina | 13 | 5 5, 494. 35 | 73 | 6, 047.30 | 116 | 1,340.31 | 20:2 | 12,881.90 |
| Georgia | 35 | 13, 784. 34 | 49 | 10,623.51 | 31 | 287.19 | 115 | 24, 695. 04 |
| Florida | 60 | 6, 039.72 | 117 | 12, 411. 78 | 135 | 1, 483.67 | 312 | 19, 935. 17 |
| Alabana | 27 | $9,859.16$ | 44 | 6, 405.50 | 37 | 330.46 | 108 | 16,595. 12 |
| Mississipp | 2 | 1,631. 49 | 66 | 5, 392.40 | 60 | 733.99 | 135 | 7,762.88 |
| Louisiana | 82 | 38, 277.86 | 266 | 44, 777.92 | 252 | 2,372.86 | 600 | 85, 428.64 |
| Texas. | 31 | 7,272. 38 | 107 | 9,076. 07 | 166 | 1, 808. 53 | 304 | 18,156. 98 |
| Tenness | 3 | 1,481. 32 | 78 | 12, 771. 70 | 7 | 105.73 | 88 | 14,358. 75 |
| Eentucky |  |  | 56 | 11, 779.37 | 7 | 96.79 ! | 63 | 11, 876.16 |
| Missour | 3 | 801.50 | 309 | 115, 824.82 | 2 | 10.52 | 314 | 116, 645.84 |
| Towa |  |  | 36 | 2, 9 ¢5. 40 | 4 | 64.47 | 40 | 3, 009.87 |
| Nebrask | 1 | 171.46 | 21 | 4, 449.96 |  |  | 22 | 4, 621.42 |
| Minnesot |  |  | 75 | 7, 668.75 | 6 | 86.34 | 81 | 7, 755.09 |
| Wisconsi | 2 | 1, 809.35 | 385 | 65, 703.49 | 2 | 26.47 | 390 | 67, 539.51 |
| Tllinois | 25 | 12,249.42 | 458 | $89,962.44$ | 28 | 371.05 | 511 | 102, 582. 91 |
| Indiana. |  |  | 82 | 10, 706. 70 |  |  | $8: 8$ | 10, 706. 70 |
| Ohiohigan | 15 | 3, 389.55 | 769 | 153, 295.90 | 185 | 2,310. 19 | 989 | 158, 995.64 |
|  | 10 | 4,147. 17 | 531 | 148,091. 58 | 60 | 704.82 | 601 | 152, 943. 57 |
| West Virg |  |  | 208 | 24,531. 56 | 13 | 183.85 | 221 | 24, 735.41 |
| Californ | 173 | 84, 600. 41 | 694 | 112, 439. 60 | 198 | 2, 494.96 | 1,065 | 204, 534.99 |
| Oregron . | 5 | 1, 833.28 | $8{ }^{\circ}$ | 23,779.88 | 20 | 202.04 | 111 | 25, 815.20 |
| Washing | 45 | 8, 051.00 | 40 | 14, 643.05 | 22 | 205. 68 | 107 | 22, 899.73 |
| Alaska | - | 145.47 |  |  |  |  | , | 145. 17 |
| Total of the Cnited States............ | 3, 009 | 1,592, 821. 17 | 17, 408 | 2, 624, 804.03 | 5,517 | 61,832. 89 | 25, 934 | 4,279, 458.09 |
| stmmary. |  |  |  |  |  |  |  |  |
| $\begin{aligned} & \text { Atlantic and Gulf } \\ & \text { coasts.................. } \end{aligned}$ | 2, 702 | 1, 469, 955.81 | 11,9\%0 | 1, 488, 029.64 | 4,912 | 54,353. 55 | 19,584 | 3, 012.339.00 |
| Pacific coast | 232 | 94, 630.16 |  | $155,862.53$ | 240 | 2, 902.70 | 1, 292 | 253, 395. 39 |
| Northern lake | 63 | 23,840. 33 | 2,825 | 585, 584.20 | 305 | 3,778. 09 | 3,193 | 613,211. 62 |
| Western river | 12 | 4,385. 87 | 1,793 | 395, 327. 66 | 60 | 798.55 | 1, 865 | 400, 512.08 |
| Total United States | 3, 009 | 1, 592, 821.17 | 17,408 | 22, 624, 804.03 | 5,517 | 61, 832. 89 | 25,934 | 4, 279,458.09 |

Statement exhibiting the number and tonnage of sailing-vessels, steam-vessels, canal-boats, and barges of the United States June 30, 1876.


Statement showing the number and tonnage of vessels employed in the cod and mackerel fisheries on June 30, 1876.

| States and customs-districts. | Vessels above 20 tons. |  | Vessels under 20 tons. |  | Total. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | Tous. | No. | Tons. | No. | Tons. |
| matne. |  |  |  |  |  |  |
| Passamaquoddy. | 23 | 1, 230.69 | 11 | 141.17 | 34 | 1, 371. 86 |
| Machias | 7 | 227.97 | 14 | 161. 30 | 21 | 389.27 |
| Frenchman's Bay | 36 | 2, 007. 59 | 31 | 396.51 | 67 | 2, 404.03 |
| Castine... | 57 | 2,948. 04 | 40 | 534. 23 | 97 | 3, 482. 27 |
| Bangor |  |  | 1 | 8.00 | 1 | 8. 00 |
| Belfast.. | 29 | 1, 231, 31 | 25 | 313.13 | 54 | 1, 544, 44 |
| Waldoborough | 81 | 2,978.00 | 110 | 1, 407. 74 | 191 | 4, 385.74 |
| Wiscasset ... | 50 | 3, 494.91 | 40 | 440.00 | 96 | 3, 934. 91 |
| Bath |  | 244.84 | 17 | 189. 26 | 25 | 434. 10 |
| Portland and Falmouth | 70 | 3, 125. 35 | 51 | 691.92 | 121 | 3,817. 27 |
| Saco | 1 | 31.30 | 10 | 86.69 | 11 | 117.99 |
| Kennebunk | 5 | 161. 15 | 9 | 111. 26 | 14 | 272. 41 |
| York |  | 30.64 | 2 | 22.07 | 3 | 52. 71 |
| Total. | 374 | 17,711. 72 | 361 | 4,503. 28 | 735 | 22.215 .00 |
| Portsmouth. | 16 | 993.04 | 16 | 150.14 | 32 | 1,143.18 |
| massachusetts. |  |  |  |  |  |  |
| Newbursport | 17 | 950.90 | 7 | 89.46 | 24 | 1, 040.36 |
| Gloucester. | 369 | 21, 908. 76 | 44 | 490.81 | 413 | 22, 399.57 |
| Salem and Beverly | 34 | 2, 358.91 | 3 | 29.75 | 37 | 2,388.66 |
| Marblehead. | 29 | 1,439.25 | 21 | 229.50 | 50 | 1,718. 75 |
| Boston and Charlestov | 348 | 62, 360.97 | 25 | 277. 15 | 373 | 62, 638.12 |
| Plymouth. | 25 | 1,289.34 | 15 | 120.17 | 40 | 1,409. 51 |
| Barnstable. | 255 | 16,853.35 | 31 | 368.93 | 286 | 17,202. 28 |
| Naniucket | 2 | 89.57 | 1 | 6.50 | 3 | 96.07 |
| Edgartown | 1 | 25. 39 | 2 | 20.63 | 3 | 46.02 |
| New Bedford | 8 | 309.42 | 38 | 364.56 | 46 | 763.98 |
| Fall River | 14 | 420. 19 | 24 | 256. 20 | 38 | 676. 39 |
| Total. | 1,102 | 108, 146. 05 | 211 | 2,253. 66 | 1,313 | 110, 399. 71 |
| Providence |  |  | 27 | 235. 74 | 27 | 235.74 |
| Newport. | 14 | 670.71 | 55 | 537.66 | 69 | 1,208.37 |
| Bristol and Warren. | 1 | 38.28 | 3 | 22.36 | 4 | 60.64 |
| Total | 15 | 708. 99 | 85 | 795. 76 | 100 | 1,504. 75 |
| Stonington. | 34 | 1,153. 59 | 41 | 456. 79 | 75 | 3,610. 38 |
| New London | 38 | 1,545. 49 | 76 | 924. 76 | 114 | 2,470, 25 |
| Total. | 72 | 2,699. 88 | 117 | 1,381. 55 | 189 | 4,080. 63 |
| New York | 6 | 188.12 | 8 | 59.32 | 14 | 247.44 |
| Sag Harbor | 35 | 2, 781.27 | 114 | 1,160.98 | 149 | 3,942. 25 |
| Total. | 41 | 2,969.39 | 122 | 1,220. 30 | 163 | 4,189. 69 |
| rennsylfania. |  |  |  |  |  |  |
| Philadelphia |  |  | 2 | 15.94 | 2 | 15. 94 |
| california. |  |  |  |  |  |  |
| San Francisco | 14 | 1, 430.05 | 11 | 144.86 | 25 | 1, 574, 91 |
| San Diego. | 1 | 25.55 | 3 | 22. 72 | 4 | 48.27 |
| Total. | 15 | 1, 455.60 | 14 | 167.58 | 29 | 1,623. 18 |
| SUMEMART. |  |  |  |  |  |  |
| Maine | 374 | 17, 711.72 | 361 | 4, 503. 28 | 735 | 22, 215.00 |
| New Hampshire | 16 | 993.04 | 16 | 150.14 | 32 | 1,143. 18 |
| Massachusetts | 1, 102 | 108, 146. 05 | 211 | 2, 253. 66 | 1,313 | 110,399. 71 |
| Rhode Island | 15 | 708.99 | 85 | 795.76 | 100 | 1,504. 75 |
| Connecticat. | 72 | 2,699.08 | 117 | 1,381.55 | 189 | 4,080. 63 |
| New York | 41 | 2,969.39 | 122 | 1,220. 30 | 163 | 4, 189.69 |
| Pennsylvania |  |  | 2 | 15. 94 | 2 | 15.94 |
| California. | 15 | 1, 455. 60 | 14 | 167.58 | 29 | 1, 623.18 |
| Total. | 1,635 | 134, 683.87 | 928 | 10, 488.21 | 2,563 | 145, 172.08 |

Statement showing the mamber and tonnaye of ressels of the Cnited States enployed in the whale-fisheries on Jthe $30,1876$.

|  | Customs-fistricts. | No. | Tons. |
| :---: | :---: | :---: | :---: |
| Barnstable, Mass |  | 21 | 2,036.34 |
| Edgartown, Mass. |  | 2 | 332.71 |
| New Bedford, Mass. |  | 132 | 34, 614.65 |
| New London, Conn., (sail) |  | 13 | 1,942.91 |
| Ners London, Conn., (steam) |  | 1 | 106.68 |
| San Fraucisco, Cal. |  | 2 | 131.88 |
| Total |  | 171 | 39, 165.17 |

Condensed statement showing the mumber and tomage of vessels built in the Unitea States during the year ended June $30,1876$.

| States. | Sailing-ressels. |  | Steam-ressels. |  | Canal-boats. |  | Barges. |  | Total. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | Tons. |  | Tons. | No. | Tons. | No. | Tons. | No. | Tons. |
| the atlantic and gulf <br> coastrs. |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| Newv Hampshi | 5 | 1,702. 59 |  |  |  |  |  |  | 5 | 1, 702.59 |
| Massachusetts | 64 | 19,472.95 |  | 1,097. 12 |  |  |  |  | 80 | 20, 500.0 ta |
| Rhode Island |  | 130.53 |  |  |  |  |  |  | 8 | 130.53 |
| Connecticat | 42 | 2, 654.60 |  | 222.51 |  |  | 2 | 888.551 | 50 | 3, 765. 66 |
| New York. | 71 | 3. 591.62 |  | 5, 353.19 | 4 | 443. 46 | 10 | 3,353. 76 | 108 | 12, 742. 03 |
| New Jersey | 42 | 4, 133.62 |  | 134.15 |  |  |  |  | 47 | 4,262.73 |
| Pennsylvani | 22 | 2, 166.30 | 311 | 13, 435.92 | 3 | 385.70 | 1 | 144. 26 | 57 | 16,028. 18 |
| Delaware | 13 | 2, 153. 12 |  | 9,058. 52 |  |  |  |  | 44 | 11,211. 64 |
| Maryland. | 17 | 2, 268.17 | 3 | 1,321.70 | 1 | 105. 66 | 1 | 209.60 | 76 | 4, 445.13 |
| District of C |  | 25.51 |  | 18.71 |  |  |  |  | 5 | 44.22 |
| Virginia. | 29 | 1,081.96 | 5 | 118.24 |  |  |  |  | 34 | 1,200. 20 |
| North Carolina | 27 | 410.56 |  |  |  |  |  |  | 27 | 410.56 |
| South Carolina | 10 | 131.70 | 2 | 100.24 |  |  |  |  | 12 | 240.94 |
| Georgia. | 8 | 69.53 | 1 | 67. 30 |  |  |  |  | 9 | 136.83 |
| Florida | 12 | 184.47 | 5 | 20.61 |  |  |  |  | 17 | 387.08 |
| Alabama. | 3 | 22.17 |  |  |  |  |  |  | 3 | 29.17 |
| Mississippi | 0 | 55. 60 |  |  |  |  |  |  | 6 | 55.65 |
| Lonisiana | 11 | 1:3.63 | 3 | 117.81 |  |  | 1 | 5. 47 | 14 | 996. 90 |
| Texas | 8 : | $1 \pm 6.30$ | 3 | 8t. 06 |  |  |  |  | 11 | 231.36 |
| Total | 593 | 105,943.60 |  | 32.285 .47 | 0 | 934.82 | 16 | 4,839.37 | 736 | 147, 003. 26 |
| the pacific coast. |  |  |  |  |  |  |  |  |  |  |
| California. | 49 | 3,712. 10 | 11 | 4.842.69 |  |  |  |  | 63 | 8,556. 99 |
| Oregon.. |  | 1,335.63 | 14 | 3, 457.63 |  |  | 1 | 632. 39 | 20 | 5, 985.64 |
| Washington Territory | 13 | 2, 149 91 | 3 | 166.15 |  |  |  |  | 16 | 2. 309.06 |
| Alaska. | 3 | 30.82 |  |  |  |  |  |  | 3 | 30.62 |
| Total | 70 | 7, 欢1. 4.5 |  | 8.068 .47 |  |  | 1 | 632.30 | 102 | 16, 820. 21 |
| the morthery laees. |  |  |  |  |  |  |  |  |  |  |
| New York | , | 310.41 | 2f | 3. 249.00 | 20 | 2, 175.99 |  |  | 50 | 5,735.00 |
| Ohio | 6 | 349.60 |  | $\because 267.21$ |  |  |  |  | 15 | 2, 616. 21 |
| Michigan | 17 | 1, 195. 33 |  | 2, 2983 |  |  | 6 | 2,46z. 66 | 54 | 6, 262.32 |
| Illinois | 2 | 80.92 | 9 | 74.01 |  |  |  |  | 11 | 775.93 |
| Wisconsia | 6 | 620.75 | 4 | 112. \% \% |  |  |  |  | 10 | 733.50 |
| Total | 35 | 2,506. 91 |  | ع, 972. 30 | 20 | 2,175, 99 | 6 | 2,468, 66 | 140 | 16,123.86 |
| the western rivers. |  |  |  |  |  |  |  |  |  |  |
| Louisiana. |  |  | 10 | $4{ }^{4} \mathrm{P} .43$ |  |  |  |  | 10 | 492.43 |
| Tennessee |  |  | 17 | 1, 102.97 |  |  |  |  | 17 | 1,102. 97 |
| Kentucky |  |  | 19 | 3,047.92 |  |  | 4 | 618.55 | 23 | 4,266. 47 |
| Missouri. |  |  | 13 | 6, 536. 64 |  |  | 5 | 1,698. 15 | 18 | 8, 354.79 |
| Iowa.. |  |  | 3 | 292.8 |  |  |  |  | 3 | 298. 22 |
| Nebraska |  |  | 3 | 64. 63 |  |  |  |  | 3 | 64. 63 |
| Wisconsin |  |  | 1 | 8.97 |  |  |  |  | 1 | 8.97 |
| Minnesota |  |  |  |  |  |  | 4 | 598.96 | 4 | 598.96 |
| Illiuois |  |  | 3 | 158.19 |  |  | 2 | 384. 89 | 5 | 543.08 |
| Indiana |  |  | 11 | 1,151.00 |  |  |  |  | 11 | 1, 151. 00 |
| Ohio |  |  | 9 | 2, 650.48 |  |  | 8 | 969.16 | 17 | 3, 619. 64 |
| West Virginia |  |  | 17 | 1, 670.98 |  |  | 2 | 340.82 | 19 | 2, 011.80 |
| Pennsylvania............ |  |  | 3 | 829.24 |  |  |  |  | , | 829.24 |
| Total |  | ... | 103 | 19, 025. 67 | $\cdots$ |  | 25 | 4,610. 53 | 134 | 23,636.20 |

Condensed statement showing the number and tonnage of ressels built, \& c.-Contiuued.

| States. | Sailing-vessels. Stram-vessels. |  |  |  | Canal-boats. |  | Barges. |  | Total. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | Tons. | No. | Tons. | No. | Tons. | No. | Tons. | No. | Tons. |
| SUMSARY. |  |  |  |  |  |  |  |  |  |  |
| The Atlantic and Gulf |  |  |  |  |  |  |  |  |  |  |
| coasts............ | 503 | 108, 913.60 | 119 | 32, 285. 47 | 8 | 934. 82 | 16 | 4, 839,37 | 736 | 147, 003. 26 |
| The Pacifio coast | 70 | 7, 221.45 |  | 8,908. 47 |  |  | 1 | 632.39 | 102 | 16,822. 31 |
| The northern lakes | 35 | 2,506.91 | 79 | 8,972. 30 | 80 | 2, 175. 99 | 6 | 2, 468.66 | 140 | 16, 123.86 |
| The western rivers |  |  | 109 | 19,025.67 |  |  | 25 | 4, 610.53 | 134 | 23, 636. 20 |
| Grand total . . . . . . 098 : $118,681.96338$ 69, 251.91 |  |  |  |  | 23 | $3,110.81$ |  | 2, 550.95 | 1,112 | 203, 585.63 |

Summary siatemant of sailiag-ressels buill in the Chited States during the year ended Juae 30, 1876.

| Clas of peesels. | Number. | Tonnage. |
| :---: | :---: | :---: |
| Ships | 35 | 52, 494.78 |
| Barks | 26 | 19, 013.97 |
| Barkantimes | 15 | 7, 302.91 |
| Prigs | 5 | 2, 043.37 |
| Schooners. | 424 | $35,341.54$ |
| Shoops:. | 193 | 2,475.39 |
| Total | 698 | 118,671.96 |

Summary statemcat of steam-cessels built in the Cnited States during the year ended June $30.18 \% \%$

| Class of vessels. | Number. | Tonnage. |
| :---: | :---: | :---: |
| River steamers, side.wheel | 50 | 19,065.95 |
| River steamers, stern-wheel | 98 | 15,728. 54 |
| River steamers, propellers | 144 | 8, 686. 75 |
| Lake steamers, side-wheel | 2 | 566.46 |
| Late steaners, propellers | 22 | 4,625.99 |
| Ocean steatwers, side-wheel | 1 | 165.37 |
| Ofean steamers, propellers. | 21 | 20,412.85 |
| Total | 338 | 69,251.91 |

Sumaray statembt of cancl-boats and barges buit in the Cniied States during the year cnated June 3", 1e:6.


Statement showiny the class, namber, and tonnage of iron vessels built in the United States tluring the year ended June 30, 1876.

| Ports. | Sailing-vessels. |  | Steam-vessels. |  | Total. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sumber. | Tons. | Number. | Tons. | Number. | Tons. |
| Braffa, M. Y... |  |  | 2 | 139.78 | 2 | 139.78 |
| Burlington, N.J |  |  | 1 | 12.99 | 1 | 12.99 |
| Philadelphia, Pa |  |  | 11 | 11, 980.94 | 11 | 11,980.94 |
| Delaware, Del New Orleans, |  |  | 9 <br> 2 | 8, 998.08 915.12 | $\stackrel{9}{2}$ | 8, 298.08 |
| Total |  |  | 25 | 21, 340.91 | 25 | 21, 346. 91 |

Statement showing the mumber and class of vessels built, and the tomage thereof, in the several States and Territories of the Crited States from 1815 to 1876, inchusive.

|  | Year. | Ships and barks. | Cla <br> $\stackrel{0}{8}$ | of |  |  | Total number of pessels built. | 88$E$08$E$00 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1815 |  | 136 | 224 |  | 274 |  | 1,315 | Tons. 95 154,6243 | $\begin{gathered} 15 \text { ths. } \\ 39 \end{gathered}$ |
| 1816 |  | 76 | 122 | 781 | 424 |  | 1,403 | 131,668 0 | 04 |
| 1817 |  | 34 | 86 | 559 | 394 |  | 1,073 | 86,393 3 |  |
| 1818 |  | 53 | 8.5 | 428 | 332 |  | 1,898 | 82,421 2 |  |
| 1819. |  | 53 | 82 | 473 | 243 |  | 851 | 79,8178 |  |
| 1880. |  | 21 | 69 | 301 | 152 |  | 534 | 47, \%840 |  |
| 1821 |  | 43 | $\triangleright 9$ | 247 | 127 |  | 506 | 55, 8560 |  |
| 1822 |  | 64 | 131 | 260 | 168 |  | 623 | 75, 3469 | 93 |
| 1823 |  | 55 | 127 | 260 | 165 | 15 | 622 | 75,0075 | 57 |
| 1824 |  | 56 | 156 | 377 | 166 | 26 | 781 | 30,939 0 | 00 |
| 1825. |  | 56 | 197 | 538 | 168 | 35 | 994 | 114,997 | ¢5 |
| 1826. |  | 71 | 187 | 482 | 227 | 45 | 1,012 | 126, 4383 | 35 |
| 1827 |  | 55 | 153 | 464 | 241 | 38 | 951 | 104, 3426 | 67 |
| 1828. |  | 73 | 108 | 474 | 196 | 33 | 884 | 93, 3755 |  |
| 1829. |  | 44 ! | 68 | 485 | 145 | 43 | 78.5 | 77,098 6 | 65 |
| 1830 |  | 25 | 50 | 403 | 116 | 37 | 637 | 58,094 2 | 24 |
| 1831. |  | 72 | 95 | 416 | 94 | 34 | 711 | 85, 7626 |  |
| 1832. |  | 152 | 143 | 568 | 122 | 100 | 1,065 | 144, 5391 |  |
| 1833 |  | 144 | 167 | 625 | 185 | 65 | 1,188 | 161, 6263 | 36 |
| 1834 |  | 18 | 94 | 497 | 180 | 68 | 937 | 118, 3303 | 37 |
| 1835 |  | 25 | 50 | 301 | 100 | 30 | 506 | 46,938 5 | 52 |
| 1836 |  | 93 | 65 | 444 | 164 | 125 | 890 | 113, 6274 | 49 |
| 1837 |  | 67 | 72 | 507 | 168 | 135 | 949 | 122, 9872 | 22 |
| 1838 |  | 66 | 79 | 501 | 153 | 90 | 889 | 113, 1354 | 44 |
| 1.839 |  | 83 ; | 80 | 439 | 122 | 125 | 838 | 120, 989 3 | 34 |
| 1840 |  | 97 | 109 | 378 | 224 | 64 | 872 | 118, 309 | 33 |
| 1841. |  | 114 | 101 | 310 | 157 | 78 | 760 | 118,8937 | 71 |
| 1842 |  | 116 | 91 | 272 | 404 | 137 | 1,021 | 129, 0836 | 64 |
| 1843 |  | 58 | 34 | 13 E | 173 | 79 | 482 | 43, 6177 | 77 |
| 1844 |  | 73 | 47 | 204 | 279 | 163 | 766 | 103, 5372 | 29 |
| 1845 |  | 124 | 87 | 322 | 342 | 163 | 1,038 | 146, 018 | 02 |
| 1846 |  | 100 | 164 | 576 | 355 | 225 | 1,420 | 188,203 9 | 93 |
| 1847 |  | 151 | 168 | 689 | 392 | 198 | 1,598 | 243,732 6 | 67 |
| 1848 |  | 234 | 174 | 701 | 547 | 175 | 1,851 | 318, 075 | 54 |
| 1849 |  | 198 | 148 | ¢03 | 370 | 208 | 1,547 | 256,577 | 47 |
| 1850 |  | 247 | 117 | 547 | 290 | 239 | 1,360 | 272, 218 | 54 |
| 1851 |  | 211 | 65 | 522 | 326 | 233 | 1,367 | 298,203 6 | 60 |
| 1852 |  | 955 | 79 | 584 | 267 | 253 | 1, 444 | 351, 493 | 41 |
| 1853 |  | 369 | 95 | 681 | 394 | 271 | 1,710 | 425, 571 | 49 |
| 1854 |  | 334 | 112 | 661 | 386 | 281 | 1,774 | ¢ 355,616 | 01 |
| 1855 |  | 381 | 126 | 605 | 669 | 253 | 2, 047 | 583, 450 | 04 |
| 1856 |  | 306 | 103 | 594 | 479 | 221 | 1, 703 | 469,393 7 | 73 |
| 1857 |  | 251 | 58 | 504 | 258 | 263 | 1,334 | 378,804 7 | 70 |
| 1858 |  | 224 | 46 | 431 | 400 | 226 | 1, 225 | 242, 266 6 | 60 |
| 1859 |  | 89 | 28 | 997 | 284 | 172 | 870 | 156, 6013 | 33 |
| 1860 |  | 110 | 36 | 379 | 239 | 264 | 1, 071 | 212, 8924 | 45 |
| 1861 |  | 110 | 38 | 360 | 371 | 964 | 1, 143 | 233, 194 | 35 |
| 1862 |  | 62 | 17 | 207 | 397 | 183 | 864 | 175, 075 | 84 |
| 1863 |  | 97 | 34 | 212 | 1,113 | 367 | 1, 823 | 310, 884 | 34 |
| 1864 |  | 112 | 45 | 322 | 1,389 | 498 | 2, 366 | 415,740 6 | 64 |
| 1865 |  | 169 | 46 | 369 | 853 | 411 | 1,783 | 383, 8056 | 60 |
| 1866* |  | 96 | 61 | 457 | 926 | 348 | 1, 888 | 336, 1465 | 56 |
| 1867 |  | 95 | 70 | 517 | 657 | 180 | 1,519 | 303, 528 | 66 |
| 1868 |  | 80 | 48 | 590 | 848 | 236 | 1, 802 | 285, 3047 | 73 |
| 1869 |  | 91 | 36 | 506 | 81.6 | 277 | 1,726 | 275, 230 | 05 |
| 1870 |  | 73 | 27 | 519 | 709 | 290 | 1,618 | 276,953 | 31 |
| 1871 |  | 40 | 14 | 498 | 901 | 302 | 1,755 | 273,226 | 51 |
| 1872 |  | 15 | 10 | 426 | 900 | 292 | 1,643 | 209,052 | 22 |
| 1873 |  | 28 | 9 | 611 | 1, 2221 | 402 | 2,2\%1 | 359, 245 | 76 |
| 1874 |  | 71 | 22 | 655 | 1995 | 404 | 2,147 | 432,725 1 | 17 |
| 1875 |  | 114 | 22 | 502 | 340 | 323 | 1,301 | 297, 6387 | 79 |
| 1876 |  | 76 | 5 | 424 | 269 | 338 | 1,112 | 203, 585 | 63 |

* New measurement from 1866.


# REPORT OF THE SOLICITOR OF THE TREASURY. 

## REPORT

OF

# THE SOLICITOR OF THE TREASURY. 

## Department of Justice, Office of the Solicitor of the Treasury, Washington, D. C., November 20, 1876.

SIR : I have the honor to transmitherewith seven tabular statements, exhibiting the amount, character, and results of the litigation under the direction of this office for the fiscal year ending June 30,1876 , so far as the same are shown by the reports received from the United States at torneys for the several districts.

These tables embrace, respectively:

1. Suits on custom-house bonds.
2. Suits on transcripts of accounts of defaulting public officers, excepting those of the Post-Office Department adjusted by the accounting-offcers of the Treasury Department.
3. Post-office suits, embracing those against officers of the Post-Office Department, and cases of fines, penalties, and forfeitures for violation of the postal laws.
4. Suits for the recovery of fines, penalties, and forfeitures under the customs-revenue and navigation laws.
5. Suits against collectors of customs and other agents of the Government for refund of duties and acts done in the line of their official duty.
6. Suits in which the United States is interested, not embraced in the other classes.
7. A general summary or abstract of all the other tables.

An examination of this summary will show that the whole number of suits commenced within the year was ——, of which-

| 316 were of class 1, for the recovery of | \$1, 543, 659 \$27 |
| :---: | :---: |
| 175 were of class 2, for the recovery of | 1, 298, 61606 |
| 149 were of class 3, for the recovery of | 653,071 14 |
| 198 were of class 4, for the recovery of | 243, 33749 |
| 501 were of class 5 |  |
| 1,000 were of class 6, for the recovery | 3,262,674 81 |
| Making a total sued for, as repo | 7,001,358 77 |

Of the whole number of suits brought, 651 were decided in favor of the United States, 25 were adversely decided, 294 were settled and dismissed; in 4, penalties were remitted by the Secretary of the Treasury, leaving 1,365 still pending.

Of those pending at the commencement of the year, 358 were decided for the United States, 49 were decided adversely, 684 were settled and dismissed; and in 8, penalties were remitted by the Secretary of the Treasury.

The entire number of suits decided or otherwise disposed of during
the year was 2,073; the whole amount for which judgments were obtained, exclusive of decrees in rem, was $\$ 1,760,821.93$; and the entire amount collected from all sources was $\$ 868,198.41$.

## THE SECRE'T-SERVICE DIVISION.

I present herewith the report of James J. Brooks, Esq., Ohief of the Secret-Service Division, showing the operations of the force under his control for the year ending June 30, 1876.

Instructions were received from the Secretary of the Treasury under date of August 28, 1876, revoking the instructions of that Department placing the special agents of the Treasury appointed under the provisions of section 2649 of the Revised Statutes under the direction of the Solicitor of the Treasury, and requiring said special agents thereafterwards to act under the direction of the Supervising Special Agent, subject to the orders of the Secretary. I beg leave respectfully to advise that the oversight and direction of the Secret-Service Division is a service more inconsistent with the general duties and functions of this office than the direction of the special agents of which it has been relieved. Besides the fact that the special agents are appointed to make examination of the books, papers, and accounts of the collectors and other officers of the customs, and to be employed in the detection and prevention of frauds on the customs-revenue, a service intimately connected with the legal functions of the Solicitor of the Treasury, there is a special statute (section 376, Rerised Statutes) which requires the Solicitor of the Treasury, under the direction of the Secretary of the Treasury, to take cognizance of all frauds or attempted frauds upon the revenue, and to exercise a general supervision over the measures for their prevention and detection.

The special agents are employed in discovering unpaid debts and claims for forfeitures and penalties arising under the customs-revenue service. Their investigations culminate in settlements submitted to the discretion of the Solicitor, or in suits and proceedings conducted under his supervision, and of which he is required to keep a complete record. But the Secret-Service Division are employed in detecting and bringing to punishment crimes with which, as such, the Solicitor has nothing to do, and in making preparation for prosecutions, in directing which the Solicitor has no discretion. He has no record of these prosecations, and can only give instructions in reference to their management and disposition through the Attorney-General, to whose oversight the several district attorneys are subject, as to the general criminal proceedings instituted by them. To avoid unnecessary complication and circuity, and to make the Solicitor of the Treasury more exclusively than he now is the law-officer of the Treasury, in the service devolving upon him of collecting by legal proceedings the debts due to the Government, I would respectfully suggest that the Secret-Service Division be placed under the direction of its chief, subject to the orders of the Attorney-General.

## LAW QUESTIONS BEFORE ACCOUNTING-OFFICERS OF THE TREASURY.

## Section 191 of the Revised Statutes provides:

The balances which may from time to time be stated by the Auditor aud certified to the heads of Departments by the Commissioner of Castoms or the Comptrollers of the Treasury, upon the settlement of public accounts, shall not be subject to be changed or modified by the heads of Departments, but shall be conclusive upon the executive branch of the Government, and be subject to revision ouly by Congress or the proper courts. The head of the proper Department, before signing a warrant for any balance
certified to him by a Comptroller, may, however, submit to such Comptroller auy facts in his judgment affecting the correctness of such balance, but the decision of the Comptroller thereon shall be final and conclusive, as hereinbefore provided.

As all claims against the Government are required to be stated as balances of accounts, the language of this section seems to give the Comptrollers of the Treasury and the Commissioner of Customs a discretion from the exercise of which there can be no appeal, except to Congress or the proper courts, in all claims against the United States required to be certified by the Auditor to those officers. It is evident that the Treasury Department has not in its practice regarded this statute as conferring such an absolute and final authority, for the Comptrollers of the Treasury have, since the passage of the act above referred to, (March 30, 1863,) repeatedly re-opened accounts and re-adjusted balances stated by them, and a former Secretary of the Treasury, Hon. George S. Boutwell, (November 13, 1871,) issued printed instructions of the following purport:
In cases where a claim or account against the United States has been examined and a decision made thereon by the proper accounting officers, I request that no such case shall be re-opened except upon application to the Secretary of the Treasury, and by his direction in writing.

This instruction, assuming for the Secretary the right to change or modify the settlement of a public account made, by the Commissioner or Comptroller, seems entirely to ignore the provisions of the statute, which declares that " the balances certified upon the public accounts shall not be subject to be changed or modified by the heads of Departments, but shall be conclasive upon the execative branch of the Gorerument." It may be that Congress never intended to confer upon the head of a bureau a larger discretion in the matter of the settlement of accounts than is conferred upon the head of the Department itself; for there is no statute restraining a head of Department from revising a decision of himself or his predecessor, except in cases of decisions giving a construction of a statute imposing customs duties; and only a practice, founded upon legal and judicial opinion, which forbids such revision, except incases of error of compatation, or upon newly.discovered evidence. Bat whatever may have been the intention of Congress, the scope and meaning of the language they adopted to express it is too plain to be misunderstood.

If the statute remains unrepealed, I beg leave to suggest that some of the mischief which may result from its observance may be avoided by requiring that whenever the settlement of an account against the Government, the balance of which the Commissioner of Customs or Comptroller of the Treasury is required to certify, involves a question of law or the construction of a statute, it shall be the duty of the Commissioner or Comptrollers, before deciding the account, to submit such question to the Secretary of the Treasury, who is directed to take the opinion of the Attorney-General, Solicitor of the Treasury, or some other officer of the Law Department designated by the Attorney-General, upon the same. There is already a statute permitting such reference to the Department of Justice. (Sec. 361 Rev. Stat.) It is only necessary to supplement the statute by a regulation of the Treasury Department making the reference in the cases above mentioned imperative.

## LIMITATION OF SUITS ON OFFICLAL AND OTHER BONDS GIVEN TO THE UNITED STATES.

Much loss has resulted to the Government, and grievous hardship and injustice have been suffered by citizens, through an unwarrantable delay
in adjusting the accounts of public officers, whose official good conduct the law requires to be secured by bonds with sufficient sureties, and the accounts of contractors with the Government whose contracts are secured by similar bonds. Sureties who were amply responsible at the time their obligations were undertaken, and remained so until after the indebtedness of their principal was incurred, in some cases die without estate, in other cases become insolrent, and when the Government, after years of improvident delay, seeks to avail itself of the security of its contracts, it can find no property to satisfy its judgments, and is compelled to compromise them for inconsiderable sums or lose them altogether.

The hardship of the public debtor is still greater. By the lapse of time alone the amount of his obligation has been greatly enhanced. He signed the contract on the faith of the credit of his principal and co-sureties, and of the remedy the law gave him upon them for re-imbursement or contribution. After a capricious delay on the part of the Government to enforce its remedies, he suddenly finds himself sued upon a contract which he had supposed fully performed by his principal, and all his property exposed to be taken to satisfy a judgment which, through the death of his principal or of witnesses, or through the laches of the Government, he can no longer defend against nor relieve himself from by indemnity or contribution. The Government has consented to a rule of limitation in several cases of indebtedness to itself, thereby waiving its prerogative of sovereignty. I suggest the expediency of limiting the bringing of suits against sureties upon the official bonds of public officers, and upon bonds to secure contracts with the Government, so that no such suits shall be brought unless the accounts of such officers or contractors be adjusted and the balances stated, with notice to the principal and sureties within three years, and the suits are commenced within five years from the time the indebtedness accrued.

TME METHOD OF TAKING WRITTEN TESTIMONY OF WITNESSES TOUCHING CLAIMS AND ACCOUNTS AGAINST THE UNITED STATES PRESENTED TO THE DEPARTMENTS OR BUREAUS.
The practice of deciding claims against the United States by the heads of Departments and of bureaus and by the accounting-officers of the Treasury, upon ex-parte affidavits, is a practice which is believed to have facilitated the allowance of many excessive and fraudulent accounts. Many of these affidavits bear unmistakable indications of having been prepared beforehand by the claimant, or his attorney, who generally has a large contingent interest in the erent of the prosecution. If they do not directly dictate the statements which the affiant is expected to adopt, they necessarily shape the opinions he is called upon to express, and give the facts from a point of view of an interested party rather than from that of an indifferent witness.

The aggregate of these claims against the Government greatly exceeds the aggregate of judgments obtained in our courts of the largest jurisdiction, and often the principles of law involved in the settlement are quite as important as those affirmed by the judiciary. In none of our courts of even the smallest jurisdiction is testimony taken in manner so open to abuse allowed to be used. I respectfully advise that legislation is desirable forbidding the admission, as proof, before any head of Department or Bureau, or before the accounting-officers of the Treasury, of any written evidence in relation to any claim or account against the United States unless the same has been taken upon oath by a judge or clerk of a court of the United States or a commissioner of the
circuit court of the United States, upon interrogatories and cross-interrogatories previously filed in the office of the Department or Bureau before which any such claim is pending, and agreeably to regulations and forms to be prescribed by the Attorney-General. It might be desirable to except from the operations of such enactment the Commissioner of Pensions, who has recommended legislation upon the same subject pecially adapted to the Bureau of which he is the head.

I append the draft of a bill to carry the proposed legislation into effect.

All of which is respectfully submitted.

GEORGE F. TALBOT, Solicitor of the Treasury.

Hon. L. M. Morrill, Secretary of the Treasury.

## AN ACT relating to public accounts and claims.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That all claims against the United States which the accounting-officers of the Treasury or the heads of any Department or bureau are authorized to examine and decide, shall be barred unless presented within five years from the time the same accrued.
Sec. 2. Claims which would be barred by the operation of this act, or within two years after the same goes into effect, may be presented within three years from the date of this act, but not afterwards.
SEc. 3. No claim shall be decided or considered by any head of a Department or of a bureau, or by any accounting-officers of the Treasury while the same is pending before Congress by petition, bill, or otherwise, but shall be suspended until final action by Congress has been had thereon.
Sec. 4. All bonds given to secure contracts with the United States, and all official bonds of public officers, except of postmasters, marshals, clerks, and other officers of the courts of the United States, shall be submitted to the Solicitor of the Treasury for examination and approval.

SEC. 5. Suits against sureties on bouds given to the United States, shall be barred unless brought within five years after the termination of the office of the principal therein, if the bond be an official bond, or unless brought within five years from condition broken, if the bond be a bond given by any person to whom has been awarded a contract with the United States.
Sec. 6. Where a public officer has given bond to the United States or where any person has become a contractor with the United States, and has given bond to perform the contract, and a new, additional, or strengthening bond is given to the United States by such public officer or contractor, the sureties on such new additional or strengthening bond, together with the sureties on the original bond of such officer or contractor, shall be liable for the balance found due on final adjustment of the account of such officer or contractor, and suit may be brought against the sureties on either bond of such officer or contractor to recover said balance. And when an officer shall be re-appointed to an office and shall give a new bond to secure a faithful performance of the duties thereof, the sureties on such bond shall be held liable for any default or indebtedness of their principal existing at the time of the execution of such bond, as well as for any defalcation ocenrring during the term of office for which such bond was given Provided, however, That the liability of the sureties on the bond given for a faithful performance of the duties of the preceding term of office sball in nowise be lessened or impaired. The condition of such bonds shall conform to the requirements of this seetion, and the transcript of the accounts of such officer, made by the accounting-officers of the Treasnry, under sections 886 and 889 of the Revised Statutes, shall be primafacie evidence of the balance found to be due from such officer in a suit on any of said bonds.

Sec. 7. The accounting-officers of the Treasury slall adjust and settle the final accounts of public officers or persons to whom contracts have been awarded, within two years from the expiration of the term of office of the officer, or within two years from the time the contract bas been completed or default made therein.

SEC. 8. No written testimony of any witness shall be admitted as evidence in relation to any claim or account against the United States, pending before the head of any Department or bureau other than the Commissioner of Pensions, or before the account-ing-officers of the Treasury, unless the same bas been taken on oath before a judge or
clerk of a court of the United States, or a commissioner of the circnit court of the United States, or a notary public, upou interrogatories and cross-interrogatories, previously filed on behalf of the Government and the claimant in the office of the Department or bureau before which such claim is pending.

Sec. 9. It shall be the duty of the Attorney-General, or some officer of the Department of Justice designated by him, to prepare and promulgate forms and regulations in conformity to which depositions to be used in relation to claims and accounts against the Cnited States, pending before the head of a Department or bureau, or before the accounting-officers of the Treasury, may be taken.

United States Treasury Department, Secret-Service Division, Office of Chief, Washington, D. C., November 17, 1876.

SIR: I have the honor to submit herewith a summary of the work of the SecretService Division for the fiscal year ending June 30, 1876.
The total number of arrests by the operatives, or at their instigation, was 223. The crimes charged being as follows:

Dealing in counterfeit money .................................................................. 29
Passing counterfeit money.............................................................................. 46
Having in possessiou counterfeit money ...................................................... 14
Having in possession and passing counterfeit money ........................................ 5
Attempting to pass counterfeit money ....................................................... 1
Making and having in possession counterfeit money ................................................. 4
Making and dealing in counterfeit money .................................................. 1
Making and passing counterfeit money .................................................................... 6
Having in possession and dealing in counterfeit money.................................... 4
Conspiracy and counterfeiting ................................................................. 18
Aiding and abetting counterfeiters ....................................................................... 5
Altering and passing Treasury notes ....................................................... 6
Having in possession and attempting to sell altered United States registered
bonds, (stolen)
Borrowing money on altered United States registered bonds, (stolen) ................. 1
Engraving counterfeit plates .................................................................. 5
Engraving counterfeit dies .............................................................................................. 1
Presenting canceled money for redemption...................................................... 1
Presentivg false affidavits for pension .................................................................... 10
Obtaining money by false pretenses............................................................................
Larceny of Government property................................................................. 3
Presenting and obtaining fraudulent claims ..................................................... $3^{3}$
Violations of internal-revenue law .............................................................. 19
Fraudulent bankruptey ................................................................................ 1

Smuggling ......................................................................................... 1
Embezzlement ..................................................................................................... 1
Burglary ............................................................................................ 2
Attempting to corruptly influence witnesses ............................................... 1
Manufacturing and having in possession counterfeit coupon bonds................... 1
Having in possession composition spielmarke .............................................. 1
Bribing .................................................................................................... 1
Receiving bribes ........................................................................................... 2

Perjury........................................................................................................ 4
Larceny .......................................................................................... 1
Suspicion of being counterfeiters....................................................................... 2
Escapes from jail............................................................................... 2
Taking letters from post-office wrongfully ......................................................... 1
Total.................................................................................... 223.
The following disposition was made of the accused:
Conricted and sentenced ................................................................... 43
Convicted and awaiting sentences ............................................................. 5
Convicted and sentence suspended ............................................................. 3
Pleaded guilty ................................................................................................ 35
Acqnitted................................................................................................. 15
Not indicted ................................................................................ 10
Indicted and awaiting trial ..... 56
Awaiting action of grand jury ..... 16
Discharged at suggestion of United States attorney ..... 9
Discharged on their own recognizance ..... 10
Discharged by United States commissioner ..... 15
Held as witness ..... 1
Used as witness ..... 1
Forfeited bail ..... 2
Escaped from jail ..... 2
Total ..... 223
The aggregate sentences of those imprisoned was 236 years and 9 months, and the total amount of fines assessed was \$41,912.
Of 75 cases for back-pay and bounty referred to the New York office of this division by the Second Auditor for investigation, 45 were finally reported upon, leaving at the close of the fiscal year 30 awaiting investigation.
In addition to the foregoing, it is but just to the division to state that it contributed materially by its labors to the success of a distillery case, whereby the Government realized in cash the sum of $\$ 57,000$. It also unearthed and furnished evidence showing. the positively fraudulent character of 400 barrels of high wines and 459 barrels of Bourbon whisky. The total valuation of these spirits approximates $\$ 50,000$. All of which were duly seized, and are now awaiting the adjudication of the United States court.
The total number of arrests by local anthorities, for which a contingent reward is offered and paid from this appropriation, was 141 . The crimes charged being as follows:
Manufacturing counterfeit money ..... 11
Dealing in counterfeit money ..... 3
Passing counterfeit money ..... 78
Having in possession counterfeit money ..... 6
Having in possession and passing counterfeit money ..... 8
Attempting to pass counterfeit money ..... 14
Making and having in possession counterfeit money ..... 1
Making and dealing in counterfeit money ..... 1
Making and passing counterfejt money ..... 5
Counterfeiting ..... 1
Altering Treasury notes ..... 1
Suspicion of being counterfeiters. ..... 3
Selling flash notes ..... 4
Passing flash notes ..... 1
Forging pension-checks ..... 1
Misusing United States mails ..... 1
Making counterfeit 5-cent molds. ..... \&
Total ..... 141
The following disposition was made of the accused:
Convicted and sentenced ..... 35
Convicted and awaiting sentence ..... 3
Not indicted ..... 14
Indicted and awaiting trial ..... 11
Awaiting action of grand jury ..... 21
Discharged at suggestion of United States attorney ..... 6
Discharged on their own recognizance. ..... 4
Discharged by United States Commissioner ..... 11
Pleaded guilty ..... 29
Acquitted ..... 9
Forfeited bail ..... 5
Total ..... 141
The aggregate sentences of those imprisoned was 126 years and 7 months; and thetotal amount of fines assessed was $\$ 2,950$.The following table slows the amount and character of the counterfeit money andstolen and altered United States registered bonds captured and secured by and throughthe operatives:National-bank notes\$198, 93000
United States Treasury notes ..... 10,742 00
Currency ..... 18,73025
Coin ..... $\$ 38045$
Nickels ..... 3317
Spielmarke ..... 36000
Flash notes ..... 3,712 00
United States bonds ..... 4,500 00
Total237,387 87The subjoined table shows the number and character of the counterfeit plates cap-tured and secured by and through the operatives:
For Treasury notes.
$\$ 50$, steel, obverse ..... 1
$\$ 50$, steel, reverse ..... 1
$\$ 50$, steel, seal ..... 1
$\$ 100$, copper, obverse ..... 1
Total ..... 5
For national-bank notes.
$\$ 2$, steel, obverse ..... 1
$\$ 2$, steel, reverse ..... 1
$\$ 5$, steel, obverse ..... $\stackrel{2}{2}$
$\$ 5$, steel, seal ..... 2
85 , steel, border of back ..... 2
$\$ 5$, steel, center of back ..... 2
$\$ 5$, six steel and four copper, title ..... 10
\$5, steel, coat-of-arms ..... 1
$\$ 10$, steel, obverse ..... 2
$\$ 10$, steel, reverse ..... 2
$\$ 10$, steel, seal ..... 4
$\$ 20$, steel, border of back ..... 1
$\$ 20$, steel, center of back ..... 1
Total ..... 31
Currency.
50 -cent, steel, Dexter head, obverse ..... 3
50 -cent, steel, Dexter head, reverse ..... 3
50 -cent, steel, Dexter head, seal ..... 3
50 -cent, steel, Stanton head, obverse ..... 2
50 -cent, steel, Stanton head, reverse ..... 2
50 -cent, steel, Lincoln head, obverse ..... 1
50 -cent, steel, Lincoln head, reverse ..... 1
0 -cent, steel, Lincoln head, seal ..... 1
Total ..... 16
Steel dies.
Half-dollars
Quarter-dollars ..... 1 ..... 1Sets.
Dimes ..... 1 ..... 1
Total ..... 3
Molds.
1-cent, steel ..... 1
5-cent, steel ..... 1
5 -cent, copper ..... 2
5-cent, wood ..... 2
3-cent, plaster Paris ..... 7
5-cent, plaster Paris ..... 17
50 -cent, plaster Paris ..... 1
20-cent, plaster Paris, (Canadian) ..... 1
Total ..... 32

## Miscellaneous.

Blank plates, steel ..... 5
Fiber plates, steel ..... 3
United States Sanitary Commission post-office-stamp plate, steel ..... 1
Presses for screw-die for nickels ..... 2
Presses for bills ..... 3
Ruling-machine ..... 1
Numbering-machines ..... $\mathfrak{2}$
Total ..... 17
The force of this division for the past fiscal year consisted as follows:
Chief ..... 1
Assistant chiefs ..... 2
Regular commissioned operatives ..... 17
Special operatives ..... 13
Operatives' assistants, (period of service varying) ..... 162
Clerks ..... 5
Messenger ..... 1

The following table shows how much of the appropriation was expended, and for what purpose, by this division:

Subsistence .......................................................................... 14,306 25


Rewards ................................................................................ 5, 08500
Creditor by fees and mileage................................................... $\begin{array}{r}\begin{array}{l}\$ 120,37627 \\ 7,062 \\ 59\end{array} \\ \$ 113,31368\end{array}$
The sums set against transportation, subsistence, and services, respectively, show the payments made to the regular commissioned and special operatives for personal expenditures and official services; while under the head of incidentals, scarcely one-tenth of the total amount there shown was paid to the operatives on account of personal expenditures, the nine-tenths balance being expended in payment of the transportation, subsistence, incidentals, and services of assistants, (of whom there have been engaged at various times during the year 162,) telegraphing, transportation, and subsistence of prisoners, purchasing information, "\&e.
In submitting my report of the operations of this division while under the direction of Elmer Washiourn, esq., my predecessor in office, I cannot refrain from stating that the oft-repeated and crushing blows administered to the class of criminals with whom we have specially to deal are shown in the important convictions obtained and in the extent of counterfeit money and counterfeiting material captured.
Two of the most formidable gangs that ever impoverished a people by the issue of well-execnted counterfeits of national-bank notes and fractional currency have been brought to justice and most of their agents or confederates arrested and undergoing various terms of imprisonment.
All of which is respectfully submitted.
JAMES J. BROOKS, Chief.

[^60]No．1．－Report of suits on custom－house bonds instituted during the fiscal year ending June 30，1876，in the screral United Statcs courts，and of proceedings had during said period in suils which were instituted prior thereto．

| Judicial districts． | In suits brought during the fiseal year． |  |  |  |  |  |  |  | In suits brought prior to the fiscal year． |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  | $\begin{aligned} & \text { 卽 } \\ & \text { 总 } \\ & \text { en } \end{aligned}$ |  |  |  |  |  |  |  |  |  |
| Massachusetts ．．．．．．．．．．．．．．． | 43 263 | \＄22， 005 $1,513,619$ 46 |  | $\begin{array}{r}894450 \\ 4,615 \\ \hline\end{array}$ |  |  | ${ }_{2}^{23}$ | ${ }_{2}^{20}$ | 5，052 20 | 4 |  | 11 | \％ 00804 1,10702 | 29 54 | 19 | \＄15，807 38 | \＄452 54 5,72297 |
| New York，southern district ．．． | 26. | 1，513，619 46 | \＄10，755 18 |  | 15 |  |  |  |  | 4 |  | 1 |  | 1 | 19 | －15， 01 |  |
| Louisiaua ．．．．．．．．．．．． | 7 | 1，37827 |  |  |  |  |  | 1 | 3，323 35 | 9 | 1 |  | 7609 | 10 | 9 | 3，323 35 | 779 09 |
| Texas，eastern district Iliuois， northern disict | 1 | 2，${ }^{5059} \mathbf{5 0} \mathbf{0 0}$ | 9910 |  | 1 |  |  |  |  |  |  |  |  | 1 | 1 | 9910 |  |
| Minnesota．．．．．．．．．．．．．．．． |  | 4， 09657 |  |  |  |  |  | 4 |  |  |  | 5 | 14135 | 5 |  |  | 1.4135 |
| Total． | 316 | 1，543，659 27 | 10，854 28 | 4，860 45 |  |  | 47 | 253 | 8，375 55 | 13 | 1 | 23 | 2，235 50 | 100 | 29 | 19，229 83 | 7，095 95 |

No. 2.-Report of suits on Treasury transcripts, other than post-office cases, instituted during the fiscal year ending June 30, 1876, in the several United States courts, and of proccedings had during said period in suits which were instituted prior thereto.

| Judicial districts. | In suits brought during the fiscal year. |  |  |  |  |  |  |  | In suits brought prior to the fiscal year. |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | pə7!un oqis iof papioad |  |  | $\begin{aligned} & \text { 80 } \\ & \text { 范 } \\ & \stackrel{y}{0} \\ & \hline \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |
| Maine. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | $\stackrel{6}{6}$ |
| New Hampshire | 1 | \$835 89 |  |  |  |  |  | 1 |  |  |  |  |  |  |  |  |  |  |
| Massachusetts | 8 | 34,989 57 |  |  |  |  |  | 8 |  |  |  | 1 | \$13, 02919 | 1 |  |  | \$3,029 it | $\underline{8}$ |
| Vermont..... |  |  |  |  |  |  |  |  |  |  |  |  | 7888 |  |  |  |  | $\cdots$ |
| Connecticat | 3 | 86603 |  |  |  |  | 1 | 2 |  |  |  |  | 7888 | 1 |  |  | 8818 | 0 |
| New York, northern district | 7 | 12,58109 | \$13,50677 | 5,996 83 | 4 |  | 1 | 2 | \$3,908 52 | 2 | i |  | 5,38600 | 8 | 6 | \$17,415 29 | 11,38283 | - |
| Now York, sonthern district | $\begin{array}{r}15 \\ 4 \\ \hline\end{array}$ | 113,682 17 171 171 40 | 7,746 50 | -648 09 | - | 2 |  | ${ }_{4}^{11}$ | 8,044 22 | 2 |  | 1 | 20, 75000 | 7 | 4 | 15, 790 | 21, 39809 |  |
| New Jersey . . . . | 5 | 10,329 22 | 5,95170 | 4,563 21 | 1 |  | 4 |  |  |  |  | 1 | 86570 | 6 |  | 5,95170 | 5,42891 |  |
| Pennsylvania, eastern district | ${ }^{6}$ | 15, 96249 | 3,898 29 | 2, 22014 | 3 | ... | $\stackrel{2}{2}$ | 1 | 111, 45961 | 3 | 1 |  | 28,983 01 | 9 | 6 | 115, 35790 | .31, 20315 |  |
| Pennsylvania, western district | $\stackrel{2}{2}$ | $\begin{array}{r}632 \\ 67 \\ 6,548 \\ \hline\end{array}$ |  | 63267 |  |  | , |  | 6, 84918 |  |  |  | -269 20 | 2 |  |  | 90187 |  |
| Maryland. | 4 | 23,617 35 |  |  |  |  |  | 4 | 96, 8215 | 1 | 1 | 1 | 2, 2,11535 | 3 | 1 | 26, 28128 | 6, 2115 |  |
| Virginia, eastern district. | 6 | 108, 29433 | 125, 81117 | 5598 | 2 |  |  | 4 |  |  |  |  | - 10000 | 3 | 2 | 125, 81117 | , 15588 |  |
| Virginia, western district West Virginia........... |  |  |  |  |  |  |  |  |  |  |  |  | 1,770 00 |  |  |  | 1,770 00 |  |
| District of Columbia | 7 | 75,051 03 |  | 1482 |  |  | 1 | ${ }_{8}$ |  |  |  |  | 4,721 91 |  |  |  | + 20812 |  |
| North Carolina, eastern district | 1 | 1,53978 | 1,53978 |  | . 1 |  |  |  | 14,629 93 | 2 | $\cdots$ | 1 |  | 4 | 3 | 16,169 71 | 4,870 13 |  |
| North Carolina, western distr | 1 | 46, 91428 |  |  |  |  |  | 1 |  |  |  |  | 5.4665 |  |  | 10, 109 | 5,46659 |  |
| South Carolina. Georgia. | 1 | 31245 |  |  |  |  |  | 1 | 44,631 69 | 1 |  |  |  | 1 | 1 | 44, 63169 |  |  |
| Florida, northera district | 4 | 15,784 72 |  |  |  |  |  | 4 |  |  |  |  | 26974 229 | 1 |  |  |  |  |
| Florida, southern districe. | 1 | 1,351 1 \% |  |  |  |  |  | 1 |  |  |  |  | 22963 |  |  |  |  |  |
| Alabama, northern district. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Alabama, middle district. | 1 | 2, 80533 |  |  |  |  |  | 1 |  |  |  |  | 63537 |  |  |  | 63537 |  |
| Alabama, southern district. Mississippi, northern distric | 2 | 3,648 42 | 1,700 31 |  | -1 |  |  | 1 | 5,790 23 | 1 |  |  | 6,302 28 | 2 | 2 | 7,490 54 | 6,302 28 | 8 |
| Mississippi, southern district |  | 10, 95245 | 1,962 32 | 19546 | 3 |  |  | 1 |  |  |  |  | 6,949 91 | 3 | 3 | 1,962 32 | 7,1453 | O |

No. 2.-Report of suits on Treasury transeripts, other than post-office cases, fo-Continued.


| Washingto | 1 | 1,574 18 |  |  |  |  | .... | 1 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Dakota... | 3 | 1,643 88 |  |  |  |  |  | 3 |  |  |  |  |  |  |  |  |
| Arizona | 1 | 9688 |  | 9688 |  |  |  | 1 |  |  |  |  |  |  |  | 9688 |
| Idaho.... | 1 | 3,014 71 | 2,855 17 |  | 1 |  |  | 1 | . |  |  |  | 1 | 1 | 288517 | 9688 |
| Wyoming |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total | 175 | 1, 298,616 06 | 210,183 65 | 36, 46848 | 26 | 3 | 171 | 129 | 347, 24996 | 25 | 7 | 11 | 196, $67144 \mid 89$ | 51 | 577, 43361 | 233,139 |

No. 3.-Report of post-offce suits instituted"during the fiscal year ending June 30, 1876, in the several Dnited States courts, and of prooeedings had during said period in suits which were instituted prior thereto.


| Lousisiana | 6 | 82700 | 70199 |  |  |  |  |  | 23390 | 2 |  | 5,782 17 | 5 |  | 98589 | 5,782 17 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Texas, eastern district | 4 | 11, 4:38 74 | 11,734 62 | 57655 | 2 |  |  | 2 | 29197 | 2 |  | 43384 | 4 | 4 | 12,026 59 | 1, 01039 |
| Texas, western district | 4 | 5,663 15 | 1, 19538 | 1, 19538 | 1 |  |  | 3 | 1,95486 | 1. |  | 4,27768 | 2 | 2 | 3,150 24 | 5, 473 06 |
| Arkansas, easteru district. | 7 | 32806 | 63040 | 82663 | 6 |  |  | 1 | 7362 | 1 | .... | 2,53728 | 7 | 7 | 70402 | 3,363 91 |
| Arkansas, western district | 2 |  | 2, 0656.5 | 6565 | 2 |  |  |  |  |  |  | 17962 | 2 | 2 | 2, 06565 | 24527 |
| - Tennessee, eastern district | 3 | 18906 | 18547 | 4879 | 1 | -- | 1 | 1 |  |  |  |  | 2 | 1 | 18547 | 4879 |
| - Tennessee, middle district. | 1 | 4,063 75 |  |  |  |  |  | 1 |  |  |  |  |  |  |  |  |
| Tod Tennessee, western district |  |  |  |  |  |  |  |  |  |  | $\cdots$ | 32253 |  |  |  | 39253 |
| Kentucky.......................... | 1 | 15252 |  |  |  |  |  | 1 |  |  |  |  |  |  |  |  |
| Ohio, northern district .. | 7 |  | 33885 | 19385 | 7 |  |  |  |  |  |  |  | 7 | 7 | 33885 | 19387 |
| Ohio, southern district | 5 | 14, 29600 | 21000 |  | 3 |  |  | 2 | 8500 | 1 |  | 36970 | 4 | 4 | 29500 | 36970 |
| Indiana............ | 5 | 56040 | 72749 | 13110 | 4 |  |  | 1 |  |  |  | 83200 | 4 | 4 | 72749 | 96310 |
| Illinois, northern distriet | 3 |  | 1200 |  | 3 |  |  | -.. |  |  |  | 1843 | 3 | 3 | 1200 | 1843 |
| Illinois, southern district | 0 | 10,537 28 | 11,516 20 | 35616 | 6 | $\cdots$ |  | ... |  |  |  | 69928 | 6 | 6 | 11,516 20 | 1,055 44 |
| Michigan, eastern district. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Michigan, western district | 3 |  | 37624 |  | 3 |  |  |  | 6604 | 1 |  | 26719 | 4 | 4 | 44228 | 86719 |
| Wisconsin, eastern district | 1 | 1997 |  |  |  |  |  | 1 |  |  |  |  |  | .. |  |  |
| Wisconsin, western district |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Missonri, eastern district. |  |  |  |  |  |  |  |  | 20000 | 1 |  |  | 1 | 1 | 20000 |  |
| Missouri, western district | 6 | 59877 | 1,42160 | 92060 | 6 |  |  |  | 97799 | 1 |  | 27799 | 7 | 7 | 1,699 59 | 1, 19859 |
| Inwa .... | 3 | 6478 | 46478 | 30000 | 3 |  |  |  | 40000 | 4 | .... $\cdot$. | 17050 | 7 | 7 | 86478 | 47050 |
| Minnesota | $\stackrel{9}{8}$ | 91094 | 1,262 46 |  | 1 |  |  | 1 |  |  | ... .... |  | 1 | 1 | 1,262 46 |  |
| Kansas. | 7 | 66,91302 |  | 19313 | 2 |  |  | 5 |  |  | ... .... | 1,023 01 | 2 | 2 |  | 1, 21614 |
| California | 3 | 235,090 77 |  |  |  |  | 1 | 2 |  |  |  | 7865 | 1 | . |  | 7865 |
| Oregon. | 3 |  | 10000 | 10000 | 1 | 1 |  | 1 |  |  |  |  | 2 | 1 |  | 10000 |
| Nebraska | 2 | 1,7652 |  |  |  |  |  | 2 | 37801 | 1 |  |  | 1 | 1 | 37801 | 100 |
| Colorado | 1 | 29879 |  |  |  |  |  | 1 |  |  |  |  |  |  |  |  |
| New Mexico | 4 | 277,000 00 |  |  |  |  |  | 4 | 3,515 28 | 1 | --. | 12090 | 1 | 1 | 3,515 28 | 12090 |
| Utah....... |  |  |  |  |  |  |  |  |  |  |  | 20483 | ... |  |  | 20483 |
| Washington Territory |  |  |  |  |  |  |  |  |  |  | - $-\cdots$ | 48427 | ... | ... |  | 48427 |
| Dakota. | 1 | 50240 |  |  |  |  |  | 1 |  |  | .... ... | 9207 |  |  |  | 9207 |
| Arizona | 8 |  | 9,79159 |  | 2 |  |  |  | 2,51462 | 1 | ... ... | 2,172 60 | 3 | 3 | 12,306 21 | 2,172 60 |
| Idaho - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Montana |  |  |  |  |  |  |  |  |  |  | --.. |  |  |  |  |  |
| Wyoming | 4 |  | 23,280 00 |  | 4 |  |  |  |  |  |  |  | 4 | 4 | 23, 28000 |  |
| Total. | 149 | 653, 07114 | 83,44942 | 10,606 68 | 97 | 1 | 4 | 47 | 29,908 43 | 32 | .... ${ }^{\text {a }}$ | 24, 23068 | 134 | 129 | 113,35785 | 34,83736 |

No．4．－Report of suits for fines，penalties，and forfeitures under the oustoms－revenue laws，fe．，instituted during the fiscal year ending June 30 ， 1876 ，in the several Cnited States courts，and of proceedings had during said period in which suits were instituted prior thereto．

| Judicial districts． | In suits brought during the fiacal year． |  |  |  |  |  |  |  |  | In suits brought prior to the fiscal year． |  |  |  |  |  | - sip sytns jo рәsod |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | satns fo dequan |  |  | $\begin{gathered} \text { 号 } \\ \text { y } \\ \text { y } \\ 0 \end{gathered}$ |  |  |  |  |  |  |  | $\begin{aligned} & \text { Decided against the } \\ & \text { United States. } \end{aligned}$ |  |  | squns plo ut swoṭoonto |  |  | 苞 |  |
| Maine． | 2 | \＄200 00 | \％70000 | \＄200 00 | 9 |  |  |  |  | ＊4，59600 | 2 |  | 4 |  | \＄3，340 05 | 8 | 4 | \＄5， 29600 | \＄3， 54005 |
| New Hampshire | 11 | S00 00 | 2，000 | 1，50780 | 7 |  | 2 |  | 2 | 72500 | 4 |  |  |  |  |  | 11 |  |  |
| Rbode Island． | 1 | 5000 | 2，000 |  | ． |  | 2 |  | 1 | 2， | 4 | 2 | 3 |  | 9 | 8 | 11 | 725 | 3，338 89 |
| Vermont ．． | 1 |  |  |  |  |  |  |  | 1 |  |  |  | 2 |  |  | 2 |  |  | － |
| Conneeticut |  |  |  |  |  |  |  |  | 1 |  |  |  | 2 |  |  |  |  |  |  |
| New York，northern district ．．．． | 5 | 600 00 | 40000 | 3，63562 | 5 |  |  |  |  | 10000 | 1 |  | 4 |  | 36678 | 10 | 6 | 50000 | 4，002 40 |
| New York，southern district ．．． | 67 | 917，70000 | 40000 | 26， 72419 | 27 | 3 | 4 | 2 | 31 | 46，649 70 | 12 |  | 20 | 2 | 44， 67842 | 71 | 39 | 47， 04970 | 71， 40261 |
| New York，eastern distriot．．．．．． | 6 | 1，080 00 |  |  |  |  |  |  | 6 |  |  |  |  |  | 10，000 00 |  |  |  | 10， 00000 |
| New Jersey ．．．．．．－．．．．．．．．．．．．．．． Pennsylvania，eastern district ． | 1 |  |  |  |  |  | 1 |  |  |  |  |  |  |  |  | 1 |  |  | － |
| Pennsylvania，eastern district ． Penosylvania， | $\underset{5}{21}$ | 1，000 <br> 1,000 <br> 100 | 50 500 500 | 40885 40085 | 11 |  | 1 |  | 9 2 | 10000 | 1 |  |  |  | 10200 | 13 13 3 | 12 3 | 15000 500 | － 51085 |
| Delaware．．．．．．．．．．．．．．．．．．．．．． | 1 | 1,000 | 50 cm | 400.5 | 3 |  |  |  | 2 |  |  |  |  |  |  | 1 | 3 | $\begin{array}{r}500 \\ 5000 \\ \hline 00\end{array}$ |  |
| Muryland．．．．．．．．．．．．．．．．．．．．．．．．．．． | 7 | 4，590 00 | 10000 | 10000 | \％ |  | 4 | 1 |  | 14， 10536 | 2 |  | 1 | 2 | 14，105， 36 | 12 | 4 | 14， 20536 | 14，20536 |
| Virginia，eastern district ．．．．．．．．． | 1 | 60000 |  |  |  | I |  |  | 3 |  |  |  | 1 |  |  | 2 | ．．．．． |  |  |
| West Virginia．．．．．．．．．．．． |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | ， |  |  |  |
| Distriet of Calumbia．．． |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| North Carolina，eastern district．． |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| North Carolima，western distriet |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| South Carolina <br> Georgia | 3 |  | 10000 | 13775 | 2 |  | 1 |  |  |  |  |  |  |  | 1，405 50 | 3 | 2 | 10000 | 1． 13775 |
| Fiorida，northern district． |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1，405 50 |  |  |  |  |
| Florida，southern district． |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Alabama，northern district ．．．．．．．． | 1 |  |  |  |  |  | 1 |  |  |  |  |  |  |  |  | 1 |  |  |  |
| Alabama，middle district |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Alabama，southern district ．．．．．．． Mississippi，northern district．．． | 7 | 6，000 00 | 12500 | 5000 | 2 |  |  |  | 5 | 6666 | 1 |  | 2 |  | 1，134 36 | 5 | 3 | 19166 | 1，184 36 |
| Mississippi，southern distriet．．． | $\cdots$ | $200 \quad 00$ |  |  |  |  |  |  | 2 | － 5000 |  |  |  | 1 |  |  | 1 | 5000 | 50000 |
| Louisiana ．．．．．．．．．．．．．．．．．．．．．．．． | 11 3 | 4,92349 <br> 2,200 | 20000 | 2500 |  |  | 1 |  | 8 | 1，500 00 | 4 | 1 | 1 | 2 | 1， 03000 | 11 | 6 | 1，700 00 | 1， 05500 |



No. 5.-Report of suits against collectors of oustoms and other officers, instituted during the fiscat year ending June 30 , 1376, in the scveral Tnited States courts, and of procecdings had during said period in suits which were instituted prior thereto.


No. 6.-Report of miscellaneous suits institatcd duing the fiscal year ending June 30, 1876 , in the several Onited Stutes couts, and of proceediags had during said period in suits which were instituted prior thereto.


No. 6.-Report of miscellaneous suits instituted during the fiscal year ending June 30, 1876, \&c.-Continued.



No.7.-Statistical summary of business arising from suits, $\oint c$, , in which the United States is a party or has an interest, under charge of the Solicitor of the Treasury, during the fiscal year ending June $30,1876$.

| Judicial districts. | In suits brought during the fiscal year ending June $30,1876$. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | No. | Amount. | No. | Amount. | No. | Amount. |  | Amount. | No. | No. | Amount. | $8$ | 家 0 | $\stackrel{\stackrel{\rightharpoonup}{0}}{4}$ |
| Maine |  |  |  |  | 3 |  | 2 | \$200 00 |  | 5 | \$78141 | \$981 41 | \$71700 | \$679 7 |
| New Hampshir |  |  | 1 | \$835 89 |  |  |  |  |  |  |  | 83589 |  |  |
| Massachusetts | 43 | \$32, 005 74 | 8 | 34,909 57 | 3 | \$31 27 | 11. | 50000 | 24 | 18 | 25, 65338 | 83, 07996 | 2,461 96 | 1,89986 |
| Rhode Island |  |  |  |  |  |  | 1 | 5000 |  | $\stackrel{3}{2}$ | 30000 | 35000 | 30100 | 30009 |
| Vermont. |  |  |  |  |  |  | 1 |  |  | 9 | 43432 | 43432 | 9410 | 9410 |
| Connecticut |  |  | 3 | 8,660 3.5 | 2 |  |  |  |  | 13 | 1,53896 | 10, 15931 | 1, 28621 | 92137 |
| New York, northern district |  |  | 7 | 12,58109 | 5 | 4561 | 5 | 60000 |  | $3: 2$ | 73,44323 | 86,669 93 | 20,281 77 | 11, 83623 |
| New York, southeru district | 260 | 1, 513, 61346 | 15 | 113, 6e2 14 | 2 | 6169 | 67 | 217,790 00 | 463 | 65 | 351, 7:26 35 | 2, 196, 78964 | 27, 119 44 | 33,96088 |
| New York, eastern district. |  |  | 4 | 17, 171 40 |  |  | 6 | 1,080 00 |  | 8 |  | 18, 25140 | 1,055 00 | $\cdots$ |
| New Jersey... |  |  | 5 | 10,329 29 | 1 |  | 1 |  |  | 3 | 4,332 81 | 14,66: 03 | 5,95170 | 4, 89602 |
| Pennsylvania, eastern district |  |  | 6 | 15, 96249 | 2 |  | 21 | 1,000 10 | 13 | 27 | 20, 26043 | 37, $2 \times 292$ | 6,455 64 | 2, 66t 49 |
| Pennsylvania, western distric |  |  | ${ }_{2}^{2}$ | c. 6267 | 3 |  | 5 | 1, 00000 |  | 11 | b, 8:35 38 | 7, 468805 | 11, 41348 | 1, 162 92 |
| Delaware ................... |  |  | 1 | 6,540 69 |  |  |  |  |  |  |  | 6, 54869 | 5000 |  |
| Maryland |  |  | 4 | 83, 121635 | $\stackrel{9}{1}$ |  | 7 | 4,50009 | 1 | 8 | 1,40952 | 94, 28587 | 2,845 14 | 23000 |
| Virginia, eastern district |  |  | 6 | 108,20433 | 1 | 3483 | 4 | 60000 |  | $\stackrel{3}{4}$ | 52366 | 109, 45222 | 125,845 40 | 5598 |
| Virginia, western distric |  |  |  |  | : | 12846 |  |  |  | 17 | 4,500 00 | 4,622 46 | 1,290 57 |  |
| West Virginia |  |  | 1 | 64300 | 2 | 28327 |  |  |  | 5 | 3,340 63 | 4, 26690 | 2,000 00 | 2, 2838 |
| District of Columbia. |  |  | 7 | 75, 05163 |  |  |  |  |  | 5 | 9, 087, 54765 | 2,162,599 28 |  | 14822 |
| North Carolina, eastern distric |  |  | 1 | 1,539 78 | 2 | 60972 |  |  |  | 8 | 2,300 00 | 4,44950 | 3,542 15 |  |
| North Carolina, western distri |  |  | 1 | 46,91428 |  |  |  |  |  | 35 | 7,000 00 | 53, 91428 | 2, 00003 |  |
| South Carolina. ............... |  |  | 1 | 31:24 | 4 | $2,72108$ | 3 |  |  | ${ }^{2}$ |  | 3, 03353 | 2, 48344 | $39654$ |
| Georgia. |  |  |  |  | 9 | 10, 09430 |  |  |  | 37 | 22,20000 | 32, 22430 | 2,377 18 | 9,664 00 |
| Florida, northern district |  |  | 4 | 15,78472 | 1 | 64594 |  |  |  |  |  | 16, 43066 |  |  |
| Florida, southern district. |  |  | 1 | 1,351 17 | ... |  |  |  |  |  |  | 1,351 17 |  |  |
| Alabama, northern district |  |  |  |  |  |  | 1 |  |  | 22 | 16.50000 | \%00 00 |  |  |
| Alabama, middle district |  |  | 1 | 2,80533 | 4 | 1,70066 |  |  |  | 8 | 16, 37000 | $90,87599$ | 2, 08561 |  |
| Alabama, southern district . |  |  | 2 | 3,64842 |  |  | 7 | 6, 00000 |  | 4 | 1, 45000 | 11,098 42 | $1,82631$ | $5000$ |
| Mississippi, northern district. |  |  |  |  | 2 | 4,376 28 |  |  |  | 16 | 16, 20000 | 21, 07622 | 4, 17484 | $4,15909$ |
| Mississippi, southern district. |  |  | 4 | 10,952 45 | 3 | 1, 05535 | 2 | 20000 |  | 1 |  | 12, 20781 | 5,03193 | 24346 |
| Louisiana...................... | 7 | 1,375 27 | 3 | 10,912 96 | 6 | \% 87700 | 11 | 4,923 49 |  | ${ }^{6}$ | 21,47734 | 18,51896 | 7,92699 | $6,05000$ |
| Texas, eastern district | 1 | 2,059 23 | 1 | 2,71976 | 4 | 11, 43874 | 3 | 2,900 00 |  | 5 | 21,61621 | 40, 03394 | 13, 33402 | 57655 |
| Texas, western district ..... |  |  | $\stackrel{2}{2}$ | 11, 92608 | 4 | $\begin{array}{r}5,66315 \\ \hline 328 \\ \hline 206\end{array}$ | -- |  |  | 115 19 | 52,15000 3,800 | 69,739 <br> 12,990 <br> 95 | $\begin{array}{r} 3,24538 \\ 2,53257 \end{array}$ | $\begin{aligned} & 1,19538 \\ & \Omega, 14869 \end{aligned}$ |
| Arkansas, eastern district. Arkansas, western district. |  |  | $\stackrel{2}{2}$ | (8,862 898 | 7 | 32806 | 1 | 17400 |  | 19 55 | 3,80000 21,800 | 12,99095 87,72790 | 2,53257 13,46965 | $\begin{array}{r} 2,14869 \\ 26825 \end{array}$ |


| Tennessee, eastern distriet |  |  | 1 | 1, 00\% 63 | 3 | 18906 |  |  |  | 97 | 23, 6166 | 21,830 94 | 3,599 69 | 41888 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Tennessee, middle distriet. |  |  | $\stackrel{2}{2}$ | 116, 6 2\% 36 | 1 | 4,063 75 |  |  |  | 56 | 68,28350 | 188,614 61 | 2, $0: 000$ |  |
| Tennessee, western district |  |  | 2 | 6,57476 |  |  | 1 | 50000 |  | 15 | 7, 660163 | 17, 73639 | 2,25853 |  |
| Kentucky... |  |  | 1 | 42818 | 1 | 15252 |  |  |  | 1 | 50749 | 1,088 19 | 44316 |  |
| Obio, northern district |  |  | 3 | 27, 37751 | 7 |  | 3 | 1, 20000 |  | 8 | 6.600 | 2925351 | 2,14600 | 1, 46295 |
| Onio, southern district. |  |  | 1. | 2, 80553 | 5 | 14,996 00 | 1 | 10000 |  | 16 | 2, 14751 | 19,349 07 | 2,87300 | 1,10000 |
| Indiana..--.... |  |  | 2 | 32,455 19 | 5 | 1500 40 |  |  |  | 1: | 79159 | 33, 80718 | 1, 73901 | , 569 |
| Ilinois, northern distriet | 1 | 50060 | 3 | 4,526 72 | 3 |  |  |  |  | 6 | 100, 01000 | 105,026 7 | , 33310 | 1,000 00 |
| Minois, sonthern district |  |  | 2 | 2t,3:3496 | 4 | 10,537 28 | 1 | 10000 |  | 17 | 4, 45983 | 44, 43207 | 23, 125 21 | 1,462 57 |
| Michigan, eastern district. |  |  | 4 | 23, 922 26 |  |  | 16 | 50000 |  | 6 | 1,0\%* 01 | 25, 54097 | 1,000 00 | 1,20602 |
| Michigas, western district. |  |  | 1 | 2, 033 28 | 3 |  |  |  |  | 1 | 1, 462 31 | 3, 40019 | 37624 | 2, 55883 |
| Wisconsin, eastern distriet. |  |  | 1 | 11, 155617 | 1 | 19977 | 1 | 5000 |  | 3.4 | 21,720 58 | 33, 69858 | 4,04500 | 4,128 22 |
| Wisconsin, western district |  |  | 1 | 44200 |  |  |  |  |  | 95 | -100 00 | 54200 | 2, 300000 | 2,815 77 |
| Missouri, eastorm district. |  |  | 13 | 69, 15746 |  |  | 1 | 10000 |  | 10 | 1,45030 | 64, 50776 | 4,92888 | 5,136 98 |
| Missouri, western district. |  |  | 1 | 8,357 31 | 6 | 59877 |  |  |  | 40 | $\because 47056$ | 11, 426 64 | 13, 35243 | 2, 47557 |
| Iowa....... |  |  | 1 | 1,195 18 | 3 | 6478 |  |  |  | 5 | 1, 13: 55 | 2,392 51 | 59765 | 62275 |
| Minnesota | 4 | 4,0\%5 37 | 11 | 39, 46944 | 2 | 91094 | $\ldots$ |  |  | $1{ }^{\text {a }}$ | 74333 | 45, 140 27 | 2, 21546 | 9,60700 |
| Kansas. |  |  | 2 | 15, 09288 | 7 | 66,91308 |  |  |  | 2 | 27.605 81 | 105,201 26 | 31,34877 | 1, 29107 |
| California |  |  | 6 | 4547591 | 3 | 935,090 77 | 9 |  |  | $1 ;$ | $102 \leq 0$ | 180, 66948 | 5,42090 | 10,532 58 |
| Oregon. |  |  | 9 | 179,464 80 |  |  | 4 |  |  | 1 |  | $159,464 \times 0$ | 4, 02500 | 98: 09 |
| Nevala |  |  |  |  | 3 | 1,64755 |  |  |  | 1 | 2,50000 | 4, 14755 | 9, 60000 | 10000 |
| Nebraska |  |  | 5 | 64, 24679 | 2 | 17652 |  |  |  | 11 | 73730 | 65, 10.61 | 1,74458 |  |
| Colorado. |  |  | 2 | 10, 463 67 | 1 | -99879 |  |  |  | 10 | 210, 013 58 | 200, 97604 | 12500 |  |
| New Mexico |  |  |  |  | 4 | 2\%7, 00000 |  |  |  | 8 |  | 277, 00000 | 85500 |  |
| Utah. |  |  |  |  |  |  |  |  |  | 1 |  |  | 5000 |  |
| Washington Territor |  |  | 1 | 1,574 18 |  |  | 1 |  |  | 13 |  | 1,57418 | 1,910 00 | 1,856 97 |
| Dakota. |  |  | 3 | 1,643 88 | 1 | 50240 |  |  |  | 3 |  | 2, 14628 | 1. 3000 |  |
| Arizona |  |  | 1 | 9688 | 2 |  |  |  |  |  |  | 9688 | 9, 79159 | 9688 |
| Tdaho |  |  | 1 | 3,01471 |  |  |  |  |  | 1 |  | 3,014 71 | 2, 98517 |  |
| Montana. |  |  |  |  |  |  |  |  |  | $\underline{2}$ |  |  | 200 00 | 64390 |
| Wroming |  |  |  |  | 4 |  |  |  |  |  |  |  | 23,28000 |  |
| Total | 316 | 1, 543,659 27 | 175 | 1,998,616 06 | 149 | 603, ort 14 | 198 | 243, 33749 | 501 | 000 | 262,674 81 | 7, 001, 354 77 | 425, 3783 | 134,929 24 |

No 7．－Statistical summary of business arising from suits，fc．，in which the United States is a party or has an interest，\＆c．－Continued．

| Judicial districts． | In suits brought during the fiscal year ending June 30， 1876. |  |  |  |  |  | In suits commenced prior thereto． |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Decided for the } \\ \text { United States. } \end{gathered}$ |  | Settled，dismissed， | 莣 | 官 |  |  |  |  |  |  |  |  |  |  |  |  |
| Maine | 7 |  | 1 |  | 2 | 10 | \＄4，590 00 | 2 |  | 7 |  | ＊3， 43655 | 9 | 17 | \＄5，313 00 | \％4， 1102 | － |
| New Haurpshire |  |  |  |  | 1 | 1 |  | 1 |  |  |  | 14394 | 1 | 1 |  | 1439 | $\bigcirc$ |
| Massachusetts．． | 22 |  | 26 |  | 58 | 106 | 8， 24021 | 13 | 4 | 17 |  | 17，44570 | 35 | 8 | 10， 70207 | 19，275 5 | 0 |
| Mhode Islant | 9 |  |  |  | 1 | 3 | 37374 | 9 |  |  |  |  | 4 | 4 | 67434 | 3000 | m |
| Vermont． | 1 |  |  |  | $\stackrel{4}{3}$ | 3 |  |  | 1 | 3 |  | 78883 | 1 | 6 | 9410 | 88： 9 |  |
| Connecticat | 11 |  | 8 |  | 3 | 18 |  |  |  |  |  |  | 11 | 1.5 | 1，פ86 2t | 9213 | $\bigcirc$ |
| New York，northern dist | 28 | 2 | 8 |  | 11. | 49 | 10， 545 5：7 | 7 | 1 | 7 |  | 5,89001 | 35 | 53 | 30，827 34 | 17， 7262 | 2 |
| New York，southern distric | 60 | 6 | 68 | 2 | 736 | 878 | 169， 42214 | 83 | 18 | 413 | 2 | 149， 22794 | 143 | 6 L | 196，54158 | 183， 218 |  |
| New York，eastern district | 8 |  |  |  | 10 | 18 | 39141 | 1 |  |  |  | 10， 00000 | $!$ | 9 | 1， 44641 | 10，000 0 | $\because$ |
| New Jersey．．．．．． | 1 |  | 8 |  | 1 | 10 | ${ }^{25872}$ | $\stackrel{4}{9}$ |  | 2 |  | 1， 22698 | 3 | 13 | 6，210 42 | 6， 1230 | B |
| Pennsylvania，eastern district | 38 | 2 | 4 |  | 25 | 69 | 804， 48938 | 9 | 8 | 7 |  | 302， 34829 | 17 | （is | 810,44502 | 305， 0097 | （1） |
| Pennsylvania，western distric | 18 |  | z |  | 4 | 24 | 2， 93689 | 5 |  |  |  | c 2699 | 18 | 25 | 14， 35037 | 1，452 |  |
| Delaware ．．．．．．．．．．．．．． | 1 |  |  |  | 1 | 2 | 6，849 18 |  |  |  |  | 0， 938870 | 1 | 1 | 6， 899 18 | 6，938 7 | － |
| Maryland． | 11 |  | 5 | 1 | 5 | 4 | 43，482 57 | 8 | 1 | $\stackrel{2}{1}$ | 2 | 17，172 31 | 19 | 30 | 46，327 71 | 17， 4023 | $\square$ |
| Virginia，eastom distric | 3 | 1 |  |  | 9 | 13 |  |  |  | 1 |  | 12090 | 3 | 5 | 125，845 40 | ${ }^{2381}$ | P |
| Virginia，western distric | 5 |  | 7 |  | $\stackrel{8}{8}$ | 90 | 1， 56392 | 3 | 1 | 1 |  | 1，770 00 | 8 | 17 | 2， 84449 | 1，770 | Pr |
| West Virginia ．．．．．． | 5 |  |  |  | 3 | ${ }_{6}$ | ${ }^{947} 07$ | 1 | 1 |  |  | 283 52 | 6 | 7 | 2， 24707 | 2， 58676 | Q |
| District of Columbia．．． |  |  | 1 |  | 11 | 12 | 1，212 47 | $\stackrel{2}{2}$ |  | $\stackrel{9}{5}$ |  | 4，72191 | 2 | 5 | 1，912 47 | 4，870 1 | （1） |
| North Carolina，eastern district | 8 |  | ${ }_{1}^{9}$ |  | 1 | 11 | 11， 87903 | 4 | 1 | 5 |  | 5 53212 | 12 | 20 | 23， 42908 | 5321 | 0 |
| North Carolina，western district | 13 |  | 11 |  | 12 | 313 | 1，80002 | 11 |  | 6 |  | 5，644 21 | 24 | 41 | 3，80005 | $5,644 \bigcirc$ |  |
| Sonth Carolina．－ | 7 |  | 1 |  | 8 | 10 | 44，831 69 | 18 |  | $\stackrel{2}{1}$ | ． | 25，551 40 | 14 | 12 | 47， 31513 | 25，947 9 |  |
| Cieorgia． | 9 |  | 7 |  | 30 | 46 | 3， 39741 | 10 |  | 10 |  | 3， 02855 | 19 | 36 | 5， 77459 | 12，692 5 |  |
| Florida，northeru district． |  |  |  |  | 5 | 5 | 1645 | 1 |  |  |  | 2296 | 1 | 1 | 164 95 | 2296 |  |
| Florida，sonthern district |  |  |  |  | 16 | 1 |  |  |  |  |  |  |  |  |  |  |  |
| Alabama，northern district |  |  | 7 |  | 16 | 23 | 1， 19270 | 9 |  |  |  | 11700 | $\stackrel{2}{8}$ | 9 | 1， 19270 | 1170 |  |
| Alabama，middle district ． | 3 |  | 1 |  | 9 | 13 | 2，267 65 | 5 |  |  |  | 82890 | 8 | 4 | 4，353 26 | 8289 |  |
| Alabama，southerm district | 4 |  | 2 |  | 7 | 13 | 9， 10789 | 5 |  | 5 |  | ¢， 01234 | 9 | 16 | 10，934 90 | 8,0623 |  |
| Mississippi，northern distriet | 2 |  | 9 |  | 7 | 13 | ， 32704 | 1 |  | 4 |  | 47830 | 3 | 16 | 4，50188 | 4，6373 |  |
| Mississippi，southern district | 6 |  |  |  | 4 | 10 | 11， 62098 | 9 |  | 2 | 1 | 7，44991 | 15 | 20 | 16， 65891 | 7，693 3 |  |
| Ionisiana．．．－－－．．．．．．．．． | 8 |  | 1 |  | 24 | 33 | 6， 10725 | 17 |  | 9 | 2 | 10， 37951 | 95 | 33 | 13， 03424 | 16， 429 |  |
| ＇Texas，eastern district | 8 | 8 | 10 |  | 40 | 66 | 1，128 97 | 10 | ．．．．． | 3 |  | $6{ }^{655} 94$ | 18 | 39 | 14， 46359 | 1，232 4 |  |
| Texas，western district | 13 |  | 17 |  | 91 | 121 | 10，35486 | 35 |  | 24 |  | 4， 27768 | 48 | 90 | 13， 90024 | 5,4730 |  |
| Arkansas，eastern district | 19 |  | 6 |  | 3 | 98 | 2， 67101 | 6 | $\cdots$ | 4 |  | 4,38912 | $\stackrel{95}{49}$ | 35 58 | 5,90358 18,18965 | 6，537 8 |  |
| Arkansas，western district | 33 | 1 | 4 | $\ldots$ | 22 | 60 | 4，700 00 | 9 | 1 | 10 |  | 2,19196 | 49 | 58 | 18，189 65 | 2，459 5 |  |


| Tennessee, eastern district | 4 |  | 11 |  | 16 | 31 | 40000 | 4 |  | 51 |  | 2000 | 8 | 70 | 3,999 69 | 43828 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Tennessee, middle district | 3 |  | 19 | --- | 37 | 59 | 7, 868285 | 9 |  | 25 |  | 35,18735 | 12 | 56 | 9, 86885 | 35, 18735 |
| Tennessee, western district. | 5 |  | 2 | $\cdots$ | 11 | 18 | 11,653 30 | 12 | 1 | 22 |  | 3,583 33 | 17 | 42 | 13, 91183 | 3,583 33 |
| Kentacky | 1 |  | ..... |  | 2 | 3 | 40,742 98 | 5 | 1 |  |  | 22593 | 6 | 7 | 41,186 14 | 22593 |
| Ohio, northern district | 14 |  | - |  | 7 | 21 | 36, 09720 | 4 |  |  | 1 | 8,652 42 | 18 | 19 | 38, 24320 | 10,115 37 |
| Ohio, southern district | 17 |  |  |  | 6 | 23 | 3, 94597 | 5 | 1 |  |  | 3,772 06 | 22 | 23 | 6,81897 | 4, 82706 |
| Indiana........ | 14 |  | 3 |  | 2 | 19 | 8535 | 2 |  | 1 |  | 4,69179 | 16 | 20 | 1, 82436 | 5,261 29 |
| Illinois, northern district | 9 |  |  |  | 4 | 13 |  |  |  |  |  | 1843 | 9 | 9 | - 33310 | 1, 01843 |
| Illinois, southern district | 16 |  | 7 |  | 3 | 26 | 5,72833 | 4 |  | 3 |  | 69928 | 20 | 30 | 28,853 54 | 1,161 85 |
| Michigan, eastern district | 14 |  | 5 | 1 | 6 | 26 | 34, 03242 | 2 |  | 2 |  | 10,919 64 | 16 | 24 | 35, 03242 | 12,125 66 |
| Michigan, western district | 3 |  |  |  | 2 | 5 | 86604 | 3 |  |  |  | 3, 16719 | 6 | 6 | 1,242 26 | 5,725 42 |
| Wisconsin, eastern district | 91 |  | 8 |  | 8 | 37 | 25589 | 5 |  |  |  | 29691 | 26 | 34 | 4,30089 | 4, 425 13 |
| Wisconsin, western district | 24 |  |  |  | 2 | 26 | 10000 | 1 |  | 1 |  | 26090 | 25 | 26 | 2,600 00 | 3,076 67 |
| Missouri, eastern district. | 7 | 2 | 3 |  | 12 | 94 | 3,19142 | 5 |  | 2 |  | 500 | 12 | 19 | 8,120 29 | 5,14198 |
| Missouri, western district | 35 | 1 | 8 |  | 3 | 47 | 91390 | 5 |  | 6 |  | 13, 19551 | 40 | 55 | 14, 44633 | 15, 67108 |
| Iowa.......... | 4 |  | 2 |  | 3 | 9 | 40000 | 4 |  | 6 |  | 2, 76539 | 8 | 16 | , 99765 | 3,388 14 |
| Minnesota | 16 |  | 2 |  | 17 | 35 | 5,70696 | 3 |  | 5 |  | 26635 | 19 | 26 | 7,952 42 | 9,87335 |
| Kausas | 20 | 1 | 1 |  | 10 | 32 | 1,11310 | 4 |  | 10 |  | 1,44154 | 24 | 36 | 32,46187 | 2,732 61 |
| California | 21. |  | 3 |  | 12 | 36 | 5000 | $\stackrel{2}{2}$ | 3 | 1 |  | 7,354 44 | 23 | 30 | 5, 47090 | 17,887 02 |
| Oregon | 5 |  | 1 |  | 8 | 14 | 1,300 00 | 3 |  | 1 |  | 2,100 00 | 8 | 10 | $5,3 \pm 500$ | 3, 08209 |
| Nerada. | 2 | 1 | . |  | 1 | 4 |  |  |  |  |  |  | 2 | 3 | 2, 60000 | 10000 |
| Nebraska | 11 |  |  |  | 7 | 18 | 1,11743 | 3 |  |  |  | 1,900 00 | 14 | 14 | 2, 89201 | 1,90000 |
| Colorado | 2 |  | 2 |  | 9 | 13 | 60000 | 4 |  | 3 |  | 32,989 34 | 6 | 11 | 72500 | 32,989 34 |
| Now Mexico | 3 |  | 5 |  | 4 | 12 | 3,515 28 | 1 |  | 6 |  | 19460 | 4 | 15 | 3,700 28 | -19460 |
| Utah | 1 |  |  |  |  | 1. |  |  |  |  |  | 20483 | 1 | 1 | 5 5000 | 20483 |
| Washington Territory | 14 |  |  |  | 1 | 15 |  |  |  |  |  | 48427 | 14 | 14 | 1,910 00 | 2,341 24 |
| Dakota | 1 |  |  |  | 6 | 7 |  |  |  |  |  | 57707 | 1 | 1 | 3000 | 57707 |
| Arizona | 2 |  |  |  | 1 | 3 | 2,514 62 | 1 |  |  |  | 2,17260 | 3 | 3 | 12,306 21 | 2, 26948 |
| Idabo. | 2 |  |  |  | . | 2 |  |  |  |  |  | $\bigcirc 5000$ | 2 | 2 | 2,985 17 | 5000 |
| Montana. | 2 |  |  |  |  | 2 |  |  |  |  |  | 36100 | 2 | 2 | - 50000 | 1, 00490 |
| Wyoming | 4 |  |  |  |  | 4 | 10000 | 1 |  |  |  | 10000 | 5 | 5 | 23,380 00 | 10000 |
| Total | 651 | 25 | 294 | 4 | 1,365 | 2,339 | 1,335,443 56 | 358 | 498 | 684 | 8 | 733, 204917 | 1,009 | 2,073 | 1. 760, 22193 | 868,19841 |

Statement showing the number of suits in which the Cnited States was a party or had an interest, commenced in each year, from the estallishment of the office of the Solicitor of the Treasury, to June 30, 1876; also, the aggregate amounts claimed in said suits and the number decided or otherwise disposed of, together with the aggregate sums collected in cach of said years.

|  | Years. | $\begin{aligned} & \text { Number of saits } \\ & \text { commencerl. } \end{aligned}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1830. |  | 403 |  |  |  | 11 | 56 |
| 1831 |  | 465 |  |  | 253 | 28 | 43 |
| 1832. |  | 615 |  |  | 370 | 51 | 30 |
| 1833 |  | 457 |  |  | 276 | 13 | i ${ }^{\text {a }}$ |
| 1834 |  | 47 |  |  | 295 | 7 | 85 |
| 1835. |  | $2 \times 2$ |  |  | 214 | 7 | 28 |
| 1836. |  | 430 |  |  | 182 | 18 | 27 |
| 1837. |  | 4,570 |  |  | 550 | 11 | 61 |
| 1838. |  | 1,089 |  |  | - 586 | 12 | 44 |
| 1889.. |  | 1,319 | $83.404,3536$ | 46, 210, 2338 | - 561 | 75 | 171 |
| 1840. |  | 804 |  |  | 524 | 50 | $10 \%$ |
| 1841. |  | 418 |  |  | 237 | 62 | 135 |
| 1842. |  | 614 |  |  | 313 | 35 | 106 |
| 1843. |  | 367 |  |  | 186 | 53 | 68 |
| 1844. |  | 421 |  |  | 137 | 40 | 149 |
| 1845. |  | 447 |  |  | 126 | 85 | 106 |
| 1846. |  | 364 |  |  | 83 | 19 | \% |
| 1847. |  | 2:0 |  |  | 119 | 9 | 57 |
| 1848. |  | 155 |  |  | ( 64 | 34 | 122 |
| 1849. |  | 192 | 277, 31026 | 4, 26684 | 11 | 1 | 23 |
| 1850. |  | 91 | 229, 58359 | 29,98730 | 17 | 15 | 19 |
| 1851. |  | 352 | 131,379 87 | 48,002 52 | 12 | 13 | 89 |
| 1852. |  | 437 | 290, 28118 | 14,345 97 | 7 | 1 | 5 |
| 1853. |  | e4 | £11, 19316 | 28,11241 | 4 | 3 | 9 |
| 1854 |  |  | 667,56056 | 351, 23559 | 142 | 145 | 48 |
| 1855. |  | 918 | 705,74568 | 436, 72217 | 298 | 92 | 386 |
| 1356. |  | 747 | 1, 271,040 35 | 517, 40464 | 207 | 99 | 272 |
| 1857. |  | 520 | 1,130,979 78 | 748, 53207 | 200 | 89 | 337 |
| 1858. |  | 726 | 2,054, 09211 | 398, 06409 | 199 | 69 | 138 |
| 1859. |  | 744 | 916,493 24 | 1, 246,80571 | 271 | 54 | 211 |
| 1860. |  | 760 | 751, 70486 | 434, 20132 | 213 | 101 | 163 |
| 1361. |  | 529 | 444, 279 16 | 343, 34646 | 178 | 28 | 118 |
| 1862. |  | 1, 672 | 1,463,229 55 | 461, 4388 | 384 | 105 | 203 |
| 1863. |  | 2. 051 | 1, 066, 93905 | a2, 997, 70945 | 694 | 258 | 454 |
| 1864. |  | 2,604 | 836,644 31 | 67, 985, 53291 | 1,004 | 26 | 156 |
| 1865. |  | 2, 348 | 2, 199, $5 * 735$ | c9, 558,621 42 | 1,912 | 18 | 127 |
| 1866 |  | 4, 6.2 | c2, 066, 62965 | d4, 577, 36376 | 1, 807 | 59 | 1, 435 |
| 1867. |  | 3, 873 | f13,580, 619 | 2, 620,696 69 | 2,193 | 965 | 702 |
| 1868. |  | 2, 004 | 10,976, 14753 | 644, 51742 | - 547 | 88 | 450 |
| 1869. |  | 2.163 | 10,087,346 98 | 719, 79594 | 533 | 76 | 722 |
| 1870 |  | 1, 8tiz | 5, 367, 00744 | 477, 02537 | 511 | 94 | 715 |
| 1871. |  | 8, 116 | 12, 604,60101 | 1,289, 92006 | 1,0.9 | 207 | 1,538 |
| 1872. |  | 1, 5 , 71 | 8, 507, 18511 | 1, 000, 42241 | 948 | 100 | 1,128 |
| 1878. |  | 2,715 | 7, 703, 16859 | 778, 25217 | 632 | 27 | 748 |
| 1874. |  | 2,900 | 10, 117, 65350 | 1, 113,112 39 | 580 | 18 | 628 |
| 1875. |  | 2,734 | 10,160, 91291 | 621, 95018 | 673 | 12 | 542 |
| 1876. |  | 2,333 | 7,001,358 77 | 868, 19841 | 651 | 25 | 298 |
|  |  | 57, 940 | $144,445,27346$ | 4ti, 526, 804 27 | 20,088 | 2,708 | 13, 116 |

$a \$ 2,065,276.01$ of this collection was in prize and confscation cases.
$b$ \$7,700, 412.60 of this collection was in prize and contiscation cases.
$\boldsymbol{c} \$ 9,055,867.41$ of this collection was in prize and confiscation cases.
$d \$ 3,440,860.12$ of this collection was in prize and confiscation cases.
$e \$ 1,416,232.42$ of this amonnt was in internal-revenue cases, since 1867 under control, by law, of the Commissioner of Internal Revenue.
$f \$ 4,513,30644$ of this amount was in internal-revenue cases, since 1867 under control, by law, of the Commissioner of Internal Revenue.

# REPORT OF THE SUPERVISING ARCHITECT. 



## REPORT

OE THE

# SUPERVISING ARCHITECT OF THE TREASURY. 

Treasury Department, Office of the Supervising Architect, September 30, 1876.

Sir : I have the honor to submit herewith a report of the works under direction of this office during the past fiscal year, showing their progress and present condition.

BUILDINGS IN COURSE OF CONSTRUCTION.
Atlanta, Ga., court-house and post office.
At the close of the last fiscal year the excaration had been commenced. It has since been completed, concrete foundations putin, and the masonry of the basement is expected to be finished by the 10th of the present month.

The contract is awarded for the cut granite of the superstructure, and work is in progress. Contracts have also been awarded for the supply of brick, sand, and lime, for the superstrncture, and the wrought and cast iron work for the first and second stories.

Total amount appropriated
$\$ 175,00000$
Total amount expended on construction of building to September 30, 1876.
46,309 6:
Balance in Treasury September 30, 1876
128,69038
Albany, N. Y., custom-house, ©c.
The Merchants' Exchange Building, on the site purchased, has been taken down, and the material piled, but owing to the inadequacy of the amount designated by Congress as the proposed cost of this building, it has been deemed inexpedient to begin the work of construction until this limit shall have been repealed or extended, and I have to renew the recommendations made by my predecessor, in his annual report for the last fiscal year, in regard to the purchase of additional land and extension of the limit of the cost of the building.

[^61]> Boston, ATass., post-office and subtreasury.

The additional land authorized to be purchased by act of Congress of July 31,1876 , has been secured, leaving bat two lots to be obtained to complete the site intended to be covered by the extension. The work of building the extension has been commenced and one end is up nearly to the level of the first story, but no appropriation having been made for its continuation, the work was suspended sereral months since. An appropriation for the purchase of these two additional lots and for the continuation of the work should be made at an early day, as the work already in place is subject to damage by exposure.

> Total amount appropriate $\bar{d}$ for continuation of building and purchase of additional land
> \$505,655 98
> Total amount expended for additional site to September $30,1870 \ldots \ldots . \ldots$........... 618,42679
> Total amount expended on extension to September 30, $1876 \ldots . . . . . . .$.

Balance in Treasury September 30, 1876.......................................... 4,74274
Charleston, S. C., custom-house, de.
The iron-work of the roof of this building is in place, and is now being covered. The interior iron-work is nearly completed, and good progress is being made with the interior finish.

Total amount appropriated for completion of building ou modifed designs, $\$ 550,63937$
Total amount expended to September 30, 1876 539, 65567

Balance in Treasury September 30, 1876.................................. 111, 03370
Chicago, Ill., custom-house, de.
At the date of the last report the stone-work of the first story on Adams, Dearborn, and Jackson street fronts had been set, and the first story of the Clark street front nearly completed. Plans for the modification of this building have been prepared by direction of the Secretary of the Treasury in accordance with the recommendation of a commission appointed to examine the condition of the work, and since the resumption of the work in November, 1875, it has steadily and rapidly progressed. The walls of the third story are well advanced to completion, and by the close of" the present month it is expected that the main cornice will have been set. The cutting of the entire stone-work will be completed during the coming winter, and the finishing of the interior commenced early the next season. Contracts have been made for the iron-work up to and including the attic floor beams.

Total amount appropriated............................................................. $4,300,00000$

Amount expended for construction to September $20,1876 \ldots \ldots . \ldots$.............2,711,062 11
Balance in Treasury September 30, 1876................................... 329,552,24
Cincinnati, Ohio, custom-house, de.
The sub-basement walls of this building are nearly completed. Delay has been occasioned by difficulty in obtaining a prompt supply of stone for this portion of the work, bat rapid progress may now be expected, as the granite for the basement is all cut and delivered, and that for the first and second stories nearly completed. Cutting of stone-work for the superstructure has been suspended for want of sufficient appropriation.


> Covington, Ky., court-house, dc.

Concrete foundations for this building have been put in place and the basement and area walls completed, except the coping of the rear area, and contracts have been awarded for the entire stone and brick work of the superstructure and the iron columns and floor-beams.

Balance in Treasury September 30, 1876.............................. 225, 31820

## Dover, Del., post-office.

During the progress of this work an appropriation was made for the construction of an additional story for the accommodation of the United States courts. The entire stone and brick work has been completed, the floor-beams set in place, the building roofed in, and contract awarded for the slating. The work of finishing the interior will proceed during the winter, and it is expected that the building will be ready for oceapancy in the spring.
Total amount appropriated
$\$ 55,00000$
Total amount expended for site to date......................................... 10,417 45
Amount expended for construction of building to September 30, 1876...... 34, 160 78
Balance in Treasury September 30, 1876................................ 10, 421 77
Evansville, Ind., custom-house, de.
The concrete foundations and brick and stone work of basement have been completed, the first story floor-beams set, and coutract has been awarded for the entire stone and brick work of superstructure, and good progress made with the setting of the first story. Contracts have also been awarded for the columns and second-story floor-beams.
Total amonnt appropriated
$\$ 250,00000$
Total amount expended for site to date.................................................... 98, 50000
Total amount expended for construction to September 30,1876............. 63, 82087
Balance in Treasury September 30,1876....................................... 87,679 13
Fall River, Mass., custom-house, \&e.
Excavation for foundations and masonry of basement have been completed, and the first-floor beams set in place. Contracts hare been awarded for the supply of the entire stone-work of the superstructure, and the work of cutting is rapidly progressing. The iron columns and second-story floor-beams have been delivered. An additional strip of land for a drive-way for the delivery of the mails and for the protection of the building against damage by fire should be secured.
Total amount appropriated
$\$ 265.00000$

Amount expended for coustruction to September 30, 1876.......................... 74,572 85
Balance in Treasury September 30,1876.........................................57,570 50 42 F

Grand Rapids, Mich., court-house, đc.
Sinee the last report, work on this building has been commenced, the foundations completed, the brick and stone work of the basement contracted for, and will be completed during the ensuing month.


Hartford, Conn., custom-house, dec.
Work on this building was suspended during a great portion of the past year for want of an appropriation. The cutting of the second-story stone-work is well advanced, and the courses to top of window-sills, the bases of pilasters, and a portion of the window jambs set in place.

Balance in Treasury September 30, 1876..........................................74,90865
Helena, Mont., assay-office.
The stone and brick work of this building has been completed, the building roofed in, the floors laid, the interior finish well advanced, machinery shipped, and it is expected that the building will be ready for occupancy by the 1st of December.


## Lincoln, Nebr., court-house, dc.

But little progress has been made on this work during the past year owing to the difficulty experienced in obtaining suitable building material, and it was found necessary to cancel the contracts for the brick and stone work. A new contract has been made for the cut stone which is nearly completed, and proposals have been incited for the rock-faced ashlar. An additional appropriation made during the past session of Congress will permit the construction of a third story as originally contemplated, and plans have been prepared accordingly.

Total amount appropriated.................................................... $\$ 170,00000$
Amount expended for site to date. 43635
Amonnt expeoded for constraction to September 30, 1876..................... 75,909 93
Balance in Treasury September 30, 1876
93, 65372
Memphis, Tenn., custom-house, \&c.
Estimates based upon the sketches originally prepared for this building, indicated that the cost of construction would exceed the limit placed upon the building by Congress. Modified sketches have been prepared and approved in accordance with law, and the work of excavation commenced on the 25th ultimo, ou the site donated by the city, but owing to
an error in the description of the land, a protest has been made by the citizens against locating the building on the site described until the error shall have been corrected by legislation, and in accordance with this protest work will be suspended.


The work was suspended some months awaiting the completion of negotiations for additional land, which necessitated a change in the location of the building. Since resumption, the work of excaration, principally in rock, has steadily progressed and is nearly completed. A contract has been awarded for the stone and brick work of the basement, and the work is progressing.


New Orleans, La., custom-house, \&c.
The work of finishing the interior of this building has steadily progressed during the past season. Rooms in the secoud story to be occupied as offices by the assistant treasurer, and customs officers, are now ready for occupancy, with the exception of furnishing.
Total amount appropriated for completion of building..................... $\$ 940,00000$
Total amount expended to September 30, 1876................................ 910, 204 (12
Balance in Treasury September 30, 1876.................................... 29,79593

## Nevo York City court house, post-office, de.

Work on this building was suspended in September, 1875, for want of sufficient appropriation, and was resumed in August of this year. The iron-work of the stairs is nearly completed, and the pavilion elevators will soon be set in place. The work of finishing the attic is in progress.
Total amount appropriated
$\$ 9,006,41700$
Amount expended for site to September 30, 1876 503:535 25
Amount expended for construction, heating, hoisting and ventilating apparatus, and machinery, carpets, furniture, \&c., to September 30, 1076
$8,321,41649$
Balance in Treasury September 30, 1876............................... 176, 415 25

> Parkersburg, W. Va., court-house, de.

The second story of this building has been completed, and the thind story carried up to and including bed-moalding of main cornice, the floors are all in place, and the entire stone-work delivered.
Total amount appropriated.............................................................. \$218, 000 00
Total amount expeuded for site to September 30, 1876.................................... 17, 84140
Total amount expended for construction to September 30, 1876............ 168, 23667
Balance in Treasury September 30, 1876........................................ 31, 87193

Philadelphia, Pa., court-house, de.
The appropriation for this building was exhausted in February of the present year, and work suspended until a new appropriation should become available. Owing to the restrictions placed upon the appropriation made at the last session of Congress work is limited to the cutting and setting of the stone of the basement and first story, which is now in progress. The cutting of the granite for the second story has been nearly completed.
Total amount appropriated ................................................. $\$ 3,350,00000$
Total amount expended for site to date..................................... 1, 491, 20099
Total amount expended for construction to September 30, 1876......... 1, 576, 52106
Balance in Treasury September 30, 1876 ................................. 282, 27795
Port Huron, Mich., custom-house, de.
The masonry of the building has been completed, the building roofed in, heating-apparatus supplied, and the work of finishing the interior is being rapidly pushed forward.


> Raleigh, N. O., court-house, \&c.

The masonry of this building has been completed during the past year and the roof is being constructed.

Rockland, Me., custom-house, de.
Work was suspended in November, 1875, the appropriation being exhausted, and not resumed until August of the present year. Since that time the post office portion of the building has been completed, and is ready for occupancy, and the work of finishing the interior of the second story is well advanced. Heating apparatus has been supplied, and the work of finishing the approaches is in progress. Work upon the building will be completed during the coming winter.

| Total amount appropriated | \$145, 00000 |
| :---: | :---: |
| Amount expended for site to September 30, 1676 | 12,000 00 |
| Amount expended for construction to September 30, 1876 | 115, 47675 |
| Balance in Treasury September 30, 1876 | 17,523 25 |

## San Francisco, Cal., appraiser's stores.

During the year the walls have been carried up to the level of the third story and the iron beams and columns of the third story set in place. The brick, sand, cement, and entire iron-work for the building have beeu contracted for. Unless an appropriation is made early in the coming session of Congress work will necessarily be suspended.

[^62]San Francisco, Cal., subtreasury,

During the present year contracts have been awarded for the masoury and the walls of the building constructed to above the level of the fourth floor. Contracts have also been awarded for the iron beams, stairs, and vaults.
Total amount appropriated ........................................................ \$37, 00000
Building constructed on site of old mint-building
53,572 10
Balance in Treasury September 30, 1876 .................................... 33, 42790
Saint Louis, Mo., custom-house, dc.
During the winter and spring work was suspended for some months on the catting of the granite and construction of the building, the appropriation being exhausted. The second-floor beams are in place, the grauite of the second story is being set rapidly, and cutting progressing: on the third-story work. Contracts have been awarded for the ironwork up to and including the attic-floor beams. The suspension of cutting the granite work above referred to will retard the progress of the building during the coming season.
Total amount appropriated ................................................... $\$ 3,850,00000$
Total amount expended for site to date ..................................... 368,882 65
Total amount expended for construction to September 30, 1876.......... 3, 202, 54023
Balance in Treasury September 30, 1876............................ 278,57712

> Trenton, N. J., court-house, \&ec.

The masonry of this building is completed, the building under roof, and the interior finish in progress.
Total amount appropriated ........................................................... $\$ 380,000$. 00
Total amonnt expended for site to date.................................................. $82,375<3$
Total amount expended for construction to September 30,1876.......... 267, 68183
Balance in Treasury September 30, 1876..................................... 29,942 34
Jersey City, N. J., post-office, dc.
Congress has appropriated $\$ 40,000$ for removing and remodeling the building on the site purchased for the court-house and post-office at Jersey City, but in my judgment the removal of the building and the expenditure of any large amount for remodeling would be injudicious, and steps have been taken for remodeling the first story only for the accommodation of the post-office.

Balance in Treasury September 30, 1876 40,08695

> Little Rock, Ark., court-house, dc.

Congress having extended the limit placed upou the cost of this building, plans are being prepared, and work will be commenced during the ensuing month.
Total amount appropriated
$\$ 100,000$ co
Tetaliamount expended for site to date 25,729 25
Total amount expended for construction to September 30,1876
48375
Balance in Treasury September 30, 1876
73,78700

## BUILDINGS REPAIPED AND REMODELED.

Repairs and alterations on the following buildings which had been commenced at the date of last report have been completed:

Custom-houses at Boston, Mass., New Haven, Conn., Providence, R. I., Richmond, Va., Savanuab, Ga., and Wheeling, W. Va.

Extensive repairs have also been made on the custom-house and assay office, New York, N. Y., custom-honses at Louisville, Ky., Ogdensburgh, N. Y., Key W'est, Fla., Philadelphia, Pa., Wilmington, Del., and appraisel's stores, post-office, and mint-building, Philadelphia, Pa.

Repairs and alterations are in progress on the custom-houses at Bangor, Me., Norfolk, Pa., and Plattsburgh, N. Y.

## SITES.

A site has been selected for the court-house and post-office at Harrisburgh, Pa., but the parties owning the lots declining to accept what is considered a fair valuation, I have to recommend that steps be taken to acquire the property by condemnation.

> Pittsburgh, Pa., court-house and post-office site.

In the matter of the condemnation of property as a site for the United States court-house and post-office building at Pittsburgh, Pa., one of the owners appealed from the award of the jury and has delayed final judgment in the case. I am adrised that the case is on the docket of the appellate court, and will come up for a hearing in the October term of this year. An amount has been donated by certain citizens of Pittsburgh and deposited with the United States depositary, which, with the sum appropriated for this purpose, is sufficient to cover the award and all expenses incidental to securing title, incurred up to this date.

## SALES.

During the past year the Marine Hospital at Natchez, Miss., has been sold at public anction, in accordance with acts of Congress of April 20, 1866, and August 15, 1876.

## Sales recommended.

I hare to renew the recommendations contained in the report of this office for the last year, that the following property be sold, not being longer required for the public service: Government lots at Astoria, Oreg., and Bermuda Hundreds, Va., Bridewell lot at Chicago, Ill., Marine Hospitals at New Orleans, La., and San Francisco, Cal., old post-office and premises No. 23 Pine Street, New York, N. Y.

I earnestly renew the recommendation of my predecessor, that new buildings for custom-bouse and assay-office be erected in New York City. The accommodations contained in the present custom-house at that place are entirely inadequate, and the repairs and alterations necessary to provide temporary facilities for the transaction of the increasing business are constant, and a source of continual expense. The present assay-office is entirely unfit for the purposes for which it is used, and the building is unsafe.

I regard the accumulation of heary machinery and its operation in the upper story of the Treasturebuilding as detrimental to the building,
and it is a source of annoyance to the occupants of the rooms beneath. I therefore recommend that a suitable building be erected on the Fifteenth street side of the "White" lot for the accommodation of the Bureau of Engraving and Printing, and that the files of the Department be transferred to the rooms now occupied by that bureau. This will admit of the occupation as offices of many rooms now used as file rooms, and relieve the halls of the unsightly accumalation of papers, which now disfigure them.

I desire to call attention to the remarks in the last annual report of the Supervising Architect in regard to the manner in which designs for the public buildings are prepared, and to recommend the passage of an act by Congress requiring such designs to be obtained under competition, and that the duties of the Supervising Architect be restricted to those of a Supervising Architect.

The system of contracting for the various branches of work on the public buildings after competition under public advertisement is followed wherever practicable, and it is with pleasure I have to report that the contractors have as a rule performed the work awarded them in a satisfactory manner. The contract system is undoubtedly the most economical, and I regret that the office has not been able to avail itself of its full benefits, the small appropriations in many instances rendering it impossible to contract to advantage.

Upon assuming charge of the office, I found it well organized, with an efficient clerical force and a skillful corps of draughtsmen and computers, and the method of conducting the business well calculated to protect the interests of the Government.

In submitting this report, I desire to remark that, as I assumed the duties of this office August 11th of the present year, the foregoing report of work performed mainly represents that accomplished under direction of my predecessor, the only designs prepared by me being the modified designs for the conrt-house, \&c., at Lincoln, Nebr., and customhouse, \&c., at Memphis, Tenn., and the design for a court-house, \&c., at Little Rock, Ark.

I am, sir, very respectfully,
JAS. G. HILL, Supervising Architect.
Hon. Lot M. Morrill, Secretary of the Treasury.

## STATEMENT OF APPROPRIATIONS FOR PUBLIC BUILDINGS IN COURSE OF CONSTRUCTION UNDER THE CHARGE OF TREASURY DEPARTMENT.

## UNited states custom-house, albany, n. y.

Bailding authorized by act of March 12, 1872, (vol. 17, p. 39,) which limited its cost to $\$ 350,000$, but made no appropriation, and required the site to be given by the city of Albany.

Act of June 10, 1872, (vol. 17, p. 353,) appropriated for commencement of the work
$\$ 100,00000$
Act of March 3, 1873, (vol. 17, p. 523,) appropriated for part purchase of site, the balance to be paid by the city of Albany

150,00000
Act of June 23, 1874, (vol. 18, p. 228,) appropriated for balance due on purchase of site

5,00000

## Total amonnt appropriated

Amount expended for site to September 30, $1876 \ldots . .$.
Amount expeuded for clearing site to September 30, 1876.
Balance of appropriation available in Treasury September 30,1876 $\qquad$

23, 80508
$\$ 255,00000$
$-75,49402$

$$
75,49402
$$

$$
255,00000
$$

255, 00000

UNited states court-house and post-office, atlinta, ga.
Act of February 12, 1873, (vol. 17, p. 436,) limits cost to $\$ 110,000$, and appropriates
$\$ 110,00000$
Act of June 23, 1874, (vol. 18, p. 228,) extends limit of building to $\$ 250,000$.
Act of March 3, 1875, (vol. 18, p. 394,) appropriates for continuation of building.

50,000 00
Act of July 31, 1876, (vol. 19, p. 110,) appropriates for continuation

15,00000
Total amount appropriated (Site donated.)
Amount expended for site (legal expenses) to September 30, 1876

2059
Amount expended in construction of building to September 30,1876

46,289 03
Balance of appropriation available in Treasury September 30,1876

128,690 38
175, 00000
175,00000

## AUBURN, NEW YORK.

Act of March 3, 1875, (vol. 18, p. 396,) appropriates for making plans and specifications for a public building.
$\$ 4,00000$
Total amonnt appropriated
4,00000
Amount expended for the plans for a public building to September 30, 1876

86625
Balance of appropriation available in Treasury September 30,1876

3,13375
4,000 00
4,00000
United states post-office and subtreasury, boston, mass.
Act of March 3, 1873, (vol. 17, p. 524,) authorized the purchase of additional land and extension of the building, and appropriated.
$\$ 630,00000$
Act of July 31, 1876, (vol, 19, p. 110,) appropriates for additional land and legal expenses

235, 00000
Total amount appropriated

Act of March 3, 1875, (vol. 18, p. 408,) authorized the expeoditure of $\$ 59,344.02$ for furniture to be paid from the balance of appropriation \#59, 344 02

Balance available for purchase of site and extension of building

805, 65593
Amount expended for additional site to September 30, 1876
Amount expended for extension of building to September 30, 1876
$\$ 618,42679$
182, 48645
Balance of appropriation available in Treasury September 30, 1876

$$
4,74274
$$

$805,65598 \quad 805,65598$
United states custom-house, charleston, s. C.
Building authorized by act of March 3, 1847; amount expended prior to the war $\$ 1,939,198.46$.
Act of July 15,1870 , (vol. 16, p. 312, ) limits cost of completion to $\$ 398,855.46$.
Act of July 15, 1870, (vol. 16, p. 84,) appropriates.
$\$ 100,00000$
Act of March 3, 1871, (vol. 16, p. 509, ) appropriates 50,000 00
Act of June 10,1872 , (vol.17, p. 352, ) appropriates. 100,00000
Act of March 3, 1873, (vol. 17, p. 523, ) appropriates...... 148,85546
Act of June 23, 1874, (vol. 18, p. 227,) appropriates........ 100,000 00
Act of March 3, 1875, (vol. 18, p. 394,) appropriates for completion

151, 83391
Total amount appropriated
$\$ 650,68937$
Amount expended for construction of building and approaches to September 30, 1876

539, 65567
Balance of appropriation available in Treasury September 30, 1876

111,033 70
$650,68937 \quad 650,68937$
united states custom-house, subtreasury, etc., chicago, hll.
Act of December 21, 1871, (vol. 17, p. 24,) limits cost of building to $\$ 1,000,000$, and appropriates.
$\$ 2,000,00000$
Act of March 3, 1873, (vol.17, p. 523,) appropriates........ 800,00000
Act of June 23,1874 , (vol. 18, p. 227,) appropriates for continuation

750,00000
Act of March 3, 1075, (vol. 18, p. 394,) appropriates for continuation

750, 00000
Total amount appropriated
$\$ 4,300,00000$
Amount expended for site to date of September 30, 1876. 1, 259, 38565
Amount expended for construction of building to September $30,1876$.

2,711,062 11
Balance of appropriation available in Treasury Septemler 30, $187{ }^{\circ}$

329,552 24
$4,300,00000 \quad 4,300,00000$
UNited states custom-house and post-office, cincinnati, ohio.
Act of March 12, 1872, authorized purchase of site; limited the cost thereof to $\$ 300,000$ but made no appropriation.
Act of June 10, 1872, (rol. 17, p. 352,) limited cast of site to $\$ 500,000$, building to $\$ 1,750,000$, aud appropriates... $\$ 700,00000$
Act of March 3, 1873, (vol. 17, p. 523,) increased the limit on cost of site to $\$ 750,000$, and appropriates.

750,000 00
Act of June 23, 1874 , (vol. 18, p. 227.) limits cost of building, exclusive of cost of site, to $\$ 3,500,000$, and appropriates.

600,00000
Act of March 3, 1875, (vol. 18, p. 394,) appropriates. 600,00000
Act of July 31, 1876, (vol. 19, p.110), appropriates for construction

350,000 00
Total amount appropriated
$\$ 3,000,00000$

| Amount expended for site to September 30, 1876....... | \$708, 03660 |
| :---: | :---: |
| Amount expended for construction of building to September 30, 1876 | 2,125,361 18 |
| Balance of appropriation available in Treasury, September 30, 1876 | 166,602 22 |
|  | $3,000,00000$ |

## UNITED STATES COURT-HOUSE AND POST-OFFICE, COVINGTON, KY.

Act of February 17,1873 , (vol. 17, p. 465,) limits cost of building to $\$ 100,000$, and appropriates as follows, viz:
For site........................................................................... $\$ 30,00000$
For building ............................................................. 100,00000
Act of Juve 23, 1874, (vol. 18, p. 229,) extends the limit of cost to $\$ 250,000$.
Act of March 3, 1875, (vol. 18, p. 394,) appropriates for

Act of March 3, 1875, (vol. 18, p. 518, ) appropriates for completion

150,00000

## Total amount appropriated

$\$ 305,00000$
Amount expended for site, including legal expenses and advertising to September 30, 1876.............................. 3C, 66055
Amount expended for construction of building to September 30, 1876

49,021 25
Balance of appropriation available in Treasury September 30, 1876

225,31820
$305,00000 \quad 305,00000$
dnited states post-office, etc., dover, del.

Act of January 16, 1873, (vol. 17, p. 411, limits cost of building and site to $\$ 200,000$.
Act of March 3, 1873, (vol. 17, p. 541,) appropriates...... $\$ 100,00000$
Act of June 23, 1874, (vol. 18, p.227, ) limits cost of building exclusive of site to $\$ 200,000$, and appropriates..... 50,00000
Act of March 3, 1875, (vol. 18, p. 394,) appropriates for continuation

50,00000
Act of Jnly 31, 1876, (vol. 19, p. 110,) appropriates for continuation

50,00000
Total amount appropriated
$\$ 250,00000$
Amount expended for site to date of September 30,1876 .
98,500 00
Amount expended for construction of building to September 30, 1876

63,82087
Balance of appropriation available in Treasury September 30, 1876

87,679 13

UNITED STATES CUSTOM-HOUSE AND POST-OFIICE, FALL RIVER, MASS.


UNITED STATES COURT-HOUSE AND POST-OFFICE, GRAND RAPIDS, MICH.
Act of February 20,1873 , (vol. 17, p. 470.) anthorizes the purchase of site and tho construction of a building, limiting cost to $\$ 200,000$.
Act of June 23, 1874, (vol. 18, 1. 228,) appropriates for site and legal expenses
$\$ 70,000<0$
Act of March 3, 1875, (vol. 18, p. 395,) appropriates for continuation
$50,000 \quad 00$
Act of July 31, 1876, (vol. 19, p. 110,) appropriates for continuation.

25,00000
Total amount appropriated
$\$ 145,00000$
Amount expended for site to September $30,1876 . . . . .$.
Amount expended for construction of building to Septemher 30, 1876.

13,42520
Balance of appropriation available in Treasury September 30, 1876

61, 16879
145,00000
145.00000

## UAITED STATES CUSTOM-HOUSE AND POST-OFFICE, HARTRORD, CONN.

Act of March 18, 1872, (vol. 17, p. 42,) authorizes the erection of building and limita the cost to $\$ 300,000$.
Act of June 10, 1872, (vol. 17, p. 353,) appropriates....... \$100, 00000
Act of June 23,1874 , (vol. $18, \mathbf{p} .227$, ) limits cost of build-
ing to $\$ 400,000$, and appropriates............................. 150,00000
Act of March 3, 1875, (vol. 18, p. 395,) appropriates........ 100,000 00
Act of Juls 31, 1876, (vol. 19, p. 110, ) appropriates for continuation

100, 000 00
Total amount appropriated
$\$ 450,00000$
(Site donated.)
Amount expended for construction of building to September 30, 1876

375,091 35
Amount of appropriation available in Treasury September 30,1876

74,908 65
$450,00000 \quad 450,0 \leadsto 01$
Cnited states assax ofeice, helena, mont.
Act of May 12, 1874, (vol. 18, p. 45,) appropriates for the construction of the building, (including necessary fixtures aud apparatus,) and limits cost of same to......
Act of July 31,1876 , (vol. 19, p. 110,) appropriates for repayment for site.

$$
\$ 50,00000
$$

1,50000
Total amount appropriated

| Amount expended for site to date of September 30, 1876. | \$1,540 00 |  |
| :---: | :---: | :---: |
| Amount expended for constraction of building to Septem- <br> ber 30, 1876 | 42,226 30 |  |
| Balance of appropriation available in Treasury September |  |  |
| 30, 1876. | 7,73370 |  |
|  | 51,500 00 | \$51,500 00 |

## United states post-office, etc., harrisburgh, pa.

Act of March 3, 1873, (vol. 18, p. 505, anthorizes the pur-
chase of a site, and appropriates for the same
$\$ 160,00000$
Total amount appropriated
$\$ 16000000$
Amonnt expended for site, (advertising and traveling expenses, ) to date of September 30, 1876

2541
Balance of appropriation available in Treasury September 30, 1876

159,97159
160,00000
160,00000

United states post-office, etc., jersey city, n. J.
Act of March 3, 1873, (vol. 17, p. 613,) limits cost of building and site to $\$ 300,000$, and appropriates..............
Act of March 3, 1875, (vol. 18, p. 514,) anthorizes the Sec-
Act of March 3,1875 , (vol. 18, p. 514, ) anthorizes the Sec-
retary of the Treasury to purchase at private sale, or by condemnation, a suitable site, and limits cost of site to amount of appropriation.
Act of July 31, 1876, (vol. 19, p. 110, ) appropriates for removing and remodeling building now on site for the purpose of a post-ofice. .. 12,00000 Total amount appropriated
$\$ 100,00000$ Amount expended for site to date of September 30, 1876.

71,758 13
$\$ 112,00000$
Amount expended for care and protection of the property to September 30, 1876

15492
Balance of appropriation available in Treasury September 30, 1876

40, 08695
$112,00000 \quad 112,00000$
united states court-house and post-office, lincoln, nebr.
Act of February 21, 1873, (vol. 17, p. 470,) autborizes the erection of building and appropriates (limits cost).....
Act of July 31, 1876, (vol. 19, p. 110,) appropriates for completing, grading, and furnishing
$\$ 130,00000$
40,000 00
Total amount appropriated
$\$ 170,00000$ (Site donated.)
Amonnt expended for site, advertising, \&c., to September 30, 1876

43635
Amount expended for construction of building to September 30, 1876

75,909 93
Balance of appropriation available in Treasury Septemler 30, 1876

93,65372
$170,00000 \quad 170,00000$
United states custom-house, post-office, ETC., memphis, tenn.
Act of February 21, 1873, (vol. 17, p. 469,) anthorizes the purchase of additional site and appropriates

$$
\$ 25,00000
$$

Act of June 23, 1874, (vol. 18, p. 227,) appropriates for building

50,00000

Act of May 23, 18:6, (vol. 19, p. 55,) anthorizes the acceptance of land donated by the city of Momphis for site for building, and limits cost of bnilding to $\$ 400,000$, and authorizes the Secretary of the Treasury to sell lot of ground owned by the United States on the corner of Jefferson and Third streets in the city of Memphis.
Act of July 31, 1876, (vol. 19, p. 110, ) appropriates.

$$
\$ 26,000 \quad 00
$$

Total amount appropriated ............................. 101, 00000
Amount expended for site $1860, \$ 15,143.90$.
Amount expended for site to September 30, 1876......... 20000
Amonnt expended for construction to September 30 , 1876

1,47600
Balance of appropriation in the Treasury September 30, 1676

99, 32400
$101,00000 \quad \$ 101,00000$
united states custom-mouse, post-office, and court-house, nashville, tenn.
Act of January 24,1873 , (vol. 17, p. 419, authorizes the erection of building, limiting cost to $\$ 150,000$.
Act of March 3, 1873, (vol. 18, p. 523,) appropriates for the building
$\$ 150,00000$
Act of June 23, 1874, (vol. 18, p. 229, extends limit of cost of building to $\$ 377,000$.
Act of March 15, 1876, (vol. 19, p. 7,) authorizes $\$ 18,500$ to he paid for additioual site, but does not increase the limit on cost of building.

Total amount appropriated
$\$ 150,000 \quad 00$
Amount expended for site in 1857, $\$ 20,000$.
Ammont expended for additional land to September 30, 1876
Amount expended for construction of building to September 30, 1576

$$
8,500 \quad 00
$$

25,745 32
Balance of appropriation available in Treasury September 30, 1876

115,754 68

$$
150,00000 \quad 150,00000
$$

united states custom-house, new orleans, la.
This bnilding was anthorized by ast of March 3,1845 , and the amount expended on its construction, prior to the war, was $\$ 2,929,264.50$.
Act of March 3, 1871, (vol. 16, p. 509,) limits cost of completion of building to $\$ 620,000$, and appropriates...... $\$ 150,00000$
Act of June 10,1872 , (vol. 17, p. 352,) appropriates....... 300,00000
Act of March 3, 1873, (vol. 17, p. 523,) appropriates........ 170, 00000
Act of June 2.3, 18i4, (vol.18, p.227,) appropriates for completion

191, 00000
Act of March 3, 1875, (vol. 18, p. 394,) appropriates for continuation

100, 00060
Act of July 31, 1876, (vol. 19, p. 110, ) appropriates for completion, repairs, and alterations of building....... $\quad 29,00000$

Total amonnt appropriated ....................................................... $\$ 940,00000$
Amount expended in construction of building to September 30, 1876

910, 20402
Balance of appropriation available in Treasury September 30,1876

29,795 98
$940,00000 \quad 940,00000$

## UNITED STATES COURT-HOUSE AND POST-OFNICE, NEW YORK CITY.

| Amonnt of appropriations for the building : |  |
| :---: | :---: |
| Act of August 18, 1856, (vol. 11, p.94,) | \$261,585 32 |
| Act of January 22, 1867, (vol. 14, p. 356) | 500,000 00 |
| Act of March 3, 1869, (vol. 15, p. 305) | 200,000 00 |
| Act of April 20, 1870, (vol. 16, p. 85) | 1,000,000 00 |
| Act of July 15, 1870, (vol. 16, p. 295) | 500,000 00 |
| Act of March 3, 1871, (vol. 16, p. 509) | 1,394,89700 |
| Act of March 3, 1871, (vol. 16, p. 515) | 500,000 00 |
| Act of February 5. 1873, (vol. 17, p. 42\%) | 500,000 00 |
| Act of March 3, 1873, (vol. 17, p.523) | 1,900, 000 00 |
| Act of June 23, 1874, (vol. 18, p. 227,) appropriates as follows, viz: |  |
| For completion | 794, 20782 |
| For paving, grading, fencing, and sewerage......... | 150, 00000 |
| For heating, ventilating, hoisting apparatus, and machinery | 200, 00000 |
| For furniture, including fittings, fixtures, counters, and carpets | 200,000 00 |
| For additional court-room. | 40,000 00 |
| Act of March 3, 1875, (vol. 18, p. 395, ) appropriates for completion, including heating and ventilating, and area along Park front | 388,160 08 |
| Act of July 31, 1876, (vol. 19, p. 111,) appropriates for completion | 250,000 00 |
| Act of August 14, 1876, (vol. 19, p. 132,) appropriated for deficiency | 227,566 78 |
| Total amount appropriated . . . . . . . . . . . . . . . Amount expended for site to date of September $30,1876$. | $508,58525^{\$ 9,003,41700}$ |
| Amonnt expended for construction, heating, ventilating, hoisting-apparatus, furniture, carpets, \&c., to date of Septeniber 30, 1876 | $8,321,41649$ |
| Balance of appropriation available in Treasury September 30, 1876 . | 176,415 26 |
|  | 9,006,41700 9, 006, 41700 |

## cnited states custom-house, court-house, mtc., pittsiburgh, pa.

Act of March 3, 1873, (vol. 17, p. 621,) anthorizes the Secretary of the Treasury to purchase site for buildiog to cost not exceeding $\$ 300,000$, and appropriates
$\$ 300,00000$
Total amount appropriated
$\$ 300,00000$
Balance of appropriation available in Treasury September 30, 1876

300, 00000
$300,00000 \quad 300,00000$

## United states post-office, etc., Parkersburger, w. Va.

Act of March 3, 1873, (vol. 17, p. 611,) limits cost of building to $\$ 150,000$, and appropriates
$\$ 150,00000$
Act of March 3, 1875, (vol. 18, p. 395.) appropriates....... 18,00000
Act of July 31, 1876, (vol. 19, p. 111,) appropriates for completion

50,000 00
Total amonnt appropriated
$\$ 218,00000$
Amount paid for site to date of September 30, 1876 17,84140
Amount expended for construction of building to September 30, 1876

168,286 67
Balance of appropriation available in Treasury September 30,1876

31,87193

## UNITED S'ATES COURT-HOUSE AND POST-OFFICE, PIMLADELPIRA, PA.

Act of June 8, 1872, (vol. 17, p. 342.) anthorizes the Secretary of the Treasury to purchase site, and limits cost of building to $\$ 1,500,000$, but makes no appropriation.
Act of March 3, 1873 , (vol. 17, p. 523 ,) limits cost of builh-
ing and site to $\$ 3,000,000$, and appropriates
Act of June $2: 3,1 \times \tau 4$, ( vol. 18, p. $22-1$ ), limits cost of building, exclusive of site, to $\$ 4,000,000$, and appropriates.
Act of March 3, 1875, (vol. 18, p. 395,) appropriates for continuation
Act of July 31, 1876, (vol. 19, p. 110,) appropriates for contiuuation

350,000 09
$\$ 1,500,000 \quad 00$
750,00000
750,000 00

Total amount appropriated ......................................................... $\$ 3,350,00000$
Amount paid for site to September 30, 1876................. 1, 491, 20099
Amount expended for construction to Suptember 30,1876. 1, 576,521 06
Balance of appropriation available in the Treasury September 30, 1076

282,277 95
$3,350,00000 \quad 3,350,00000$

## UNITED STATES MARINE HOSPITAL, PITNSBURGH, PA.

Act of June 22, 1874, (vol. 19, p. 199, ) anthorizes the sale of the old Marine Hospital building and the purchase of a suitable site in or convenient to the city of Pittsburgh, and the erection of a new building at a cost not to exceed the sum realized from the sale of the old building and site.
Total amount realized from sale of old marine hospital buildings and grounds
$\$ 37,39637$
Anount expended for site to date of September $30,1876$. $\$ 30,33113$
Amount of appropriation available in Treasury September 30, 1876

7,065 24
$37,39637 \quad 37,39637$

## United states custom-house and post-office, port huron, mich.

Act of June 10, 1872, (vol. 17, p. 387, limits cost of bailding and site tro $\$ 200,000$.
Act of March 3, 1s73, (vol. 17, p. 523,) appropriates...... \$100,000 00
Act of June 23, 1874 , (vol. 18, p. 228,) appropriates for coatinuation

75,000 00
Act of March 3,1875 , (vol. 12, p. 395 ,) appropriates for continuation

25,000 00
Act of July 31, 1876, (vol. 19, p. 110,) appropriates for completion and finishiug

36,000 00
Total amount appropriated
$\$ 236,00000$
Amount expended for site to date of September $30,1876$.
5,20500
Amount expended for construction to September 30, 1876.
Balance of appropriation available in Treasury september 30,1876

31,326 33
236,00000
united states court-house and post-office, raleigh, n. c.
Act of June 10,1872 , (vol. 17, p. 380, ) limits cost of building to and appropriates
$\$ 100,00000$
Act of March 3, 1873, (vol. 17, p. 254,) increases limit on cost of building to $\$ 200,000$ and appropriates...........
Act of June 23, 1874, (vol. 18, p. 228, ) increases the limit on cost of building to $\$ 350,000$.
Act of March 3, 1375, (vol. 18, p. 395,) appropriates for continuation

50,00000
Act of July 31, 1876 , (vol. 19, p. 110, ) appropriates for completion

50,00000

Amount expended for site, August 7, 1860, $\$ 8,120.53$.
Amount expended for construction of building to September 30, 1876
Amount of appropriation available in Treasury September 30, 1876
\$242,38850
57,61150

300,00000
$\$ 300,00000$

UNITED STATES CUBTOM-HOUSE AND POST-OFFICE, ROCKLAND, ME.
Act of May 17, 1872, (vol. 17, p. 121,) authorizes purchase of site and construction, limits cost of both to $\$ 50,000$, avd appropriates
$\$ 25,00000$
Act of March 3, 1873 , (vol.17, p. 523,) appropriates for completion.

75, 000 00
Act of March 3, 1875, (vol. 18, p. 395, ) appropriates for completion
Act of July 31,1876 , (vol. 19, p. 111,) appropriates for completion, fencing, grading, and approaches

20,000 00
25, 00000
Total amount appropriated
$\$ 145,000 \quad 00$
Amount expended forsite to date of September $30,1876$.
12,00000
A mount expended for construction of building to September 30, 1876

115,47675
Balance of appropriation available in Treasury September 30, 1876

17,523 25
$145,00000 \quad 145,00000$

## United states appraisers' stords, san francisco, cal.

| Act of March 3, 1873, (vol. 17, p. 524,) appropriates ...... | \$408, 00000 |
| :---: | :---: |
| Act of March 3, 1875, (vol. 18, p. 395,) appropriates ....... | 100,000 00 |
| Act of July 31, 1876, (vol. 19, p. 110,) appropriates for continuation | 80,000 0 |

Total amount appropriated
$\$ 588,00000$
Building erected on custom-house lot purchased May 2, 1854.

Amount expended for construction of building to September 30, 1876

514,62245
Balance of appropriation available in Treasury September 30, 1876

73,37755
$588,00000 \quad 588,00000$
united states subtreasury building, san francisco, cal.
Act of June 23,1874 , (vol. 18, p. 228, appropriates for repairing and fitting up old mint building for subtreasury
Act of March 3, 1875, (vol. 18, p. 408,) appropriates for repairs of old mint building for subtreasury and Govern-
ment offices.......-............................................................
$\$ 30,00000$ pletion of repairs

30,000 00
27,000 00
Total amount appropriated
$\$ 87,00000$
Constructed on site of old mint building.
Amount expended for construction to September 30, 1876. $\quad 53,57210$
Balance of appropriation available in Treasury September 30,1876 .

33,42790

## UNITED STATES OUSTOM-HOUSE, ETC., SAMNT LOUIS, MO.

Act of July 15, 1870, (vol. 16, p. 279 ,) appropriated for commencement of building, provided the city of Saint Louis would donate the site.
$\$ 300,00000$
Act of March 27, 1872, (vol. 17, p. 43,) limits cost of building to $\$ 1,750,000$, and limits cost of site to $\$ 300,000$, and appropriates

500,00000
Act of March 3, 1873, (vol. 17, p. 524,) extends limitation on cost of building and site to $\$ 4,000,000$, and appropriates.
$1,000,00000$
Act of June 23, 1874, (vol. 18, p. 223,) appropriates for continuation

750,000 00
Act of January 28, 1875, (vol. 18, p. 395,) appropriates for continuation.

150,00000
Act of March 3, 1875, (vol. 18, p.304,) appropriates for continuation

700,000 00
Act of July 31, 1876, (vol. 19, p. 111,) appropriates for contimuation
$450,000^{\circ} 00$

Total amount appropriated
33, 850,000 00
Amount expended for site to September 30, 1876
368, 88265
Amount expended for construction of building to September 30, 1 s'6.

3,202,540 23
Balance of appropriation available in Treasury Septenber 30,1876

278,57712
$3,850,00000 \quad 3,850,00000$
United states court-hoese and pgst-office, trenton, n. J.
Act of Mareh 3,1871 , (vol. 16, p. 587,) limits cost of building and site to $\$ 100,000$, aud appropriates..................
Act of March 18, 1872, (vol. 17, p. 42,) extends limit on cost of building and site to $\$ 250,000$, and appropri-
ates..................................................................
$\$ 100,00000$

Act of March 3, 1875, (vol. 18, p. 395, ) appropriates for completion

150,00000
 t July 31, 1876, (vol. 19, p. 110,) appropriates for completion and furnishing in full

100,00000
completion and furnishing in full..........................
$30,000 \quad 00$
Total amount appropriated
$\$ 380,00000$
Amount expended on site to September 30, 1876........ 82,37583
Amount expended for construction of building to September 30,1876

267,681 83
Amonnt of appropriation available in Treasury September 30, 1876.

29,942 34
$380,00000 \quad 380,00000$
united states cocrt-housi and post-ofmice, hithle rock, ark.
Act of June 17, 1872, (vol. 17, p.280,) limits cost of site and building to $\$ 100,000$, and appropriates.................
Act of August 15, 1876, (vol. 19, p. 202,) limits cost of building to $\$ 200,000$.
$\$ 100,00000$

Total amount appropriated....................................................... $\$ 100,00000$
Amount expended for site to date of September 30, 1876.. $25,729 \$ 5$
Amoant expended for constraction of building to September 30, 1876

48375
Balance of appropriation available in Treasucy September 30, 1876

73,78700

## UNITED STATES COURT-HOUSE AND POST-OFFICE, IUTICA, N. Y.

| Act of May 31, 1872, (vol. 17, p. 194,) appropriates and limits cost of building and site to | \$200, 00000 |  |
| :---: | :---: | :---: |
| Total amount appropriated |  | \$200,000 00 |
| Amount expended for site to date of September 30, 1876. | 161,192 25 |  |
| Balance of appropriation available in Treasury September 30,1876 | 38,80775 |  |
|  | 200,000 00 | 200, 00000 |

## NEW JAIL FOR THE DISTRICT OF COLUMBIA, WASHINGTON, D. C.

Act of June 1, 1872, (vol.17, p.211,) authorizes the construction of building, and appropriates..................
Act of June 23, 1874, (vol. 18, p. 226, ) appropriates for continuation
$\$ 300,00000$
continuation 187 (
50,00000
Act of March 3, 1875, (vol. 18, p. 374,) appropriates as follows, viz:

For completion. ...... ........................................... 140,05793
For fencing and inclosures.
9,900 00
For heating apparatus
29, 90000
For kitchen utensils, \&c $5,691 \quad 00$

Total amount appropriated
$\$ 535,54893$
Amount expended for censtruction of building to September 30, 1876 $\qquad$ 527,54893
Balance of appropriation available in Treasury September 30, 1876 $\qquad$ $8,000 \quad 00$

535,54893
535,54893

LIST OF EXISTING CONTRACTS IN THE OFFICE OF THE SUPERVISING ARCHITECT, SEPTEMBER 30, 18 : 6.

| No. | Name of party. | Nature of work. | Date. | Price. |
| :---: | :---: | :---: | :---: | :---: |
|  |  | United States court-house and post-office at Atlanta, Ga. |  |  |
| 294 | Stone Mountain Granite Company. | Granite and brick work required for the construction of the basement and area walls. | Mar. 10, 1876 | \$24,000. |
| 263 | Austin Leyden | Cement | Oct. 20,1875 | \$2.30 per barrel, |
|  |  | United States post-office and subtreasury at Boston, Mass. |  |  |
| 78 | Cape Ann Granite Company. | Cut granite for the foundation............ | July 13. 1869 | $39{ }^{3}$ cents per cubic foot, and pro rata; and 15 per cent. on actual cost of cutting. |
| 91 | ..do...-............. | Cut granite for superstructure | Oct. 26, 1869 | 55 cents per cubic foot, and pro rata; and 15 per cent. on actual cost of cutting. |
| 101 | ...do ................. | Supplemental to contracts Nos. 78 and 91. | Sept. 1,1870 | No change of terms as to price. |
| 184 | ....do ..........- ..... | Renewal of Nos. 78, 91, and 101 for the extension of the building. | Jan. 5,1874 | No change of terms as to price. |
| 251 | S.J. \& G. Tuttle....... | Building interior brick-work, walls, and backing exterior walls. | Sept. 3,1875 | \$16.92 per M. |
| 272 | J. B. \& J. M. Cornell ... | Wrought and cast iron work, comprising columns of basement and first stories, rolled-iron beams, \&c., of first, mezzanine, second and third floors, and trusses for supporting walls in second story of the extension. | Nov. 9,1875 | \$6,000. |
| 281 | Brown \& Noble | Labor and mortar .......................... | Dec. 21,1875 | \$847. |

List of existing contracts, go.-Continued.

| No. | Name of party. | Nature of work. | Date. | Price. |
| :---: | :---: | :---: | :---: | :---: |
|  |  | United States court-house and post-office at Covington, Ky. |  |  |
| 265 | Ware \& Stevens........ | Concrete stone and saud | Oct. 23,1875 | \$2.18 per cubie yard for stone ; 96 cents per cubie yard for sand. |
| 271 | Rock Haven Cement Company. | Cement | Oct. 25, 1875 | $\$ 1.15$ for each 300 pounds delivered in sacks. |
| 286 | Henry Koors | Building rear area wall | Feb. 8, 1876 | \$770. |
| 296 | J. B. Hulsmann ......... | Stone and brick work for basement and area walls, excepting wall of the rear area. <br> United States custom-house at Charles. ton, S. C. | May 25, 1876 | \$17,500. |
| 262 | Joseph Hall \& Co...... | Wrought and cast iron work, rolled-iron beams on the main floor gallery, cast. iron columns and pilasters, wrought and cast iron work, wainscoating and dado to gallery, gallery and ceiling of business-room, wrought and cast iron work in roof and skyligbts, staircases inside the building, and the galvanizediron tanks under roof. | Oct. 15, 1875 | \$24,261.62. |
|  |  | United States custom-house and post office at Cincinnati, Ohio. |  |  |
| 181 | Bodwell Granite Company. | Granite and cutting thereon for the ontire building. | Oct. 30, 1873 | 89 cents per cubic foot, and 15 per cent. on the actual cost of exteting. |
| 208 | ....do | Supplementary to contract No. 181, and limiting the same to the supply of stone for the superstructure alone. | Aug. 14, 1874 | No modification of price. |
| 210 | Western Cement Company. | Cement.-....-....-.-.......................... | July 17, 1874 | $\$ 1.23$ per barrel, or $\$ 1$ for each sack of 300 ponuds de livered. |
| 216 | Greensburgh Limestone Company et al. | Rubble-stone. | Aug. 21, 1874 | $\$ 8.26$ and $\$ 2.05$ per cubic yard. |
| 228 | P. W. Schneider ....... | Cut granite for basement story........... | Dec. 1,1874 | 89 conts per cubic foot, and 15 per cent.on actual cost of cutting. |
| 285 | Snead \& Co | Wrought and cast iron work, comprising cast-inon columny, \&c., in sub-basement and basement, and rolled-iron beams, \&c, of first and second tiers. | Jan. 22,1876 | \$71,140.45. |
| 300 | John M. Blair \& Son... | Brick <br> United States custom-house, post-offce, and subtreasury at Chicago, ill. | June 8,1876 | \$11 per M. |
| 147 | John M. Mueller. | Dimension-stone | Sept. 2, 1872 | $\$ 1.30$ nad $\$ 1.474$ per cubic foot pro rata. |
| 172 | . . - ${ }^{\text {do }}$ | Cutting on dimension-stone | July 18,1873 | 15 per cent. on actual cost. |
| 173 | .---. do | Sawing dimension dtone .................. | Aug. 4,1873 | 35 cents per superficial foot, face measure. |
| 305 | .. do ................. | Handling and hauling cut stone ......... | Aug. 14, 1876 | 15 cents per cubic foot. |
| 159 214 | Union Foundry Works. John J. Montague..... | Wrought and cast iron work for basement, first and second stories, and roof over portion of first story. | May 13,1873 Aug 29,1874 | $\$ 268,288.25 .$ |
| 214 283 | John J. Montague...... | Cement, (15,000 barrels, more or less).... | Aug. 29, 1874 | $\$ 1.30$ per barrel, or $\$ 1.04$ for each 300 pounds delivered in bags. |
| 283 | Meidinger \& Co........ | Facing bricks .-............................ | Dec. 17, 1875 | \$26 per M. |
| 301 | American Bridge Company $\qquad$ | Wrought and cast iron work, comprising columns, pilasters, \&c., of second and third stories, and rolled-iron beams, \&e., in third and attic floors. | June 23, 1876 | \$33,098.57. |

List of existing contracts, $\&$ c.-Continued.


List of existing contracts, \&c.-Continued.

| No. | Name of party. | Nature of work. | Date. | Price. |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Unitcd States court-house and post-offce at New York, N. Y. |  |  |
| 84 | Dix Tslavd Granite Company. | Cut granite | Sept. 2,1869 | 65 cents per cubic foot, pro rata; and 15 per cent. on actual cost of cutting. |
| 103 | . do | Supplemental to Ṅo. 6t, modifying terms. | Sept. 6, 1870 | Price not modified. |
| 138 | Kellogg Bridge Com. pany. | Rolled-iron beams, channel iron, angle and $T$ iroos, tie-rods, boiter-iron, plates, angle and fixh plates, bolts, rivets, \&e., and cast-iron columns, pilastera, cornices, brackets, bed-plates, \&c., for the third and attic floors; domer, pavilions, and curtains in roof, sky-lights, and ventilators, \&c. | Oct. 23, 1871 | \$163,113.04. |
| 209 | Leonard Atwood | Two elevators in the center of said buiding. | Aug. 27, 1874 | \$13,000. |
| 213 | New York Plaster Worke. | Plaster of Paris ..................... | Aug. 22, 1874 | \$1.672 per barrel. |
| 219 | Bartlett, Robbins \& Co | Wrought and cast iron work of the staircase, of the skirtings, of the railing and fascia to mezzanime floor; of the postoffice screen; of the casings, \&c.; to girders of the first floor; of ventilator on roof; of court-yard; of entrance doors, and the illuminated tiling of floors, roofs and sidewaths. | Sept. 8,1874 | \$198,306.06. |
| 221 | George Dwight, jr., \& Co. | All the iron furring and lathing required | Aug. 12, 1874 | $287 \cdot 10$ cents per superficial fool. |
| 222 | Davidson \& Mars.. | Two winding staircases and elevators in the corner pavilions. | Oct. 30, 1874 | \$87, 340.39. |
|  |  | United States court-house and post-office at Philadelphia, Pa. |  |  |
| 182 | C. P. Dixon | Cut granite for superstructure. | Oct. 10,1873 | 50 cents per cabic foot; 15 per cent on the actual cost of cutting. |
| 196 | Wisner \& Eadline ..... | Sand, 2,500 cubic yards, more or less. -. | July 9, 1874 | $\$ 1.17$ per cubic yard. |
| 197 | Paul A. Davis. jr., \& Co. Excelsior Brick and | Cement, 10,500 bawrels, more or less..... Concrete stone, 6,000 cubic yards, more | July 14, 1874 July 11, 1874 | $\$ 1.45$ per barrel. 82.70 per cubic yard |
| 198 203 | Excelsior Brick and Stone Company. <br> Samuel H. Collam | Concrete stone, 6,000 cubic yards, more or less, | July 11, 1874 | \$2.70 per cubic yard. |
| 203 | Samuel H. Collam..... | Rubble-stone, 3,500 cubic yarde, more or less. | July 13, 1874 | \$3.75 per cubic yard. |
| 204 | Old Dominion Granite Company. | Out granite for foundation courses, facing area walls, facing the piers of basement story, sill and lintel courses, and courses $\mathbf{A}, \mathbf{B}, \mathbf{C}$, and $D$ of the first story. | July 18, 1874 | 50 cents per cubic foot; 15 per cent on actual cost of cutting. |
| 274 | Joseph Ward \& Son... | Concrete stone ............................. | Nov. 13, 18\%5 | \$2.80 per cubic yard. |
| 280 | Stuward \& Stevens.... | Wrought and cat iron work, contrising the cast-iron columns, \&c., in basement; rolled-iron beams, $\mathcal{E} c$., in first floor; and cast-iron footings for columns of first story. | Dee. 8,1875 | \$31,275.51. |
|  |  | United States court-house and post-office at Parkersburgh, W. Va. |  |  |
| 234 | Robert S. Coleman..... | Digension-stone for superstructure...... <br> United States custom-house and court. house at Port Huron, Mich. | Bar. 9,1875 | \$47,114.73. |
| 226 | Union Foun try Works | Cast-iron columas, first story, and rollediron beams and girders of second floor. <br> United States convt house and post-offce at Raleigh, N. C. | Nov. 23, 1874 | \$5,392.63. |
| 230 | M. A. MacGowan \& Co. | All the dimension-stone required for the exterior of the building. | Oct. 6,1874 | \$97,798.90. |
| 236 | B. H. Tyson ............ | Brick, 500,000, more or less ............... | May 4, 1875 | \$12.471 per M. |
| 248 | Asa Snyder \& (0...... | Cast-iron columns and pilssters of first story, and the rollediron beams, girders, \&c., of second floor. | July 19, 1875 | \$4,74\%.83. |

List of existing contracts, \&c.-Continued.


Tabular statement of custom-houses, marine hospitals, post-offices, mints, fe., under charge of this office, exhititing the contract price and actual cost of construction, cost of alteration and repairs, total cost of the work, including alterations and repairs, to June 30, 1875, cost of site, and date of purchase of same.

| Locatlon and nature of work. |  |  |  |  |  |  | Remarks. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Auburn, N. Y |  |  |  | $\$ 86625$ | ........ |  | Appropriations made for preparation of plans only. |
| Albany, N. Y., custom-house and post office |  | \$28, 34892 |  | 28,34892 | \$155, 70090 \{ | $\begin{aligned} & \text { May 25, } 1874 \\ & \text { May 14, } 1874 \end{aligned}$ |  |
| Atlanta, Ga., court-house and post-office |  | 26,964 94 |  | 26,964 94 | 2059 | June 1, 1874 | Site douated. |
| Alexandria, Va, custom-house and post-office Astoria, Oregon, custom-house | \$37, 14937 | 57, 913 64 | \$10, 86738 | 68,781 02 | 16,000 900 9000 | May Mar. 23,1856 2 , |  |
| Ast Do,............................... |  | 67,98628 | 2,786 63 | 70,772 02 | 8,000 00 | May ${ }^{\text {Mar }}$, 1868 | Old site. |
| Alaska seal-fisheries, one building on Saint Paul Island, one building on Saint George Island. |  | 5,512 21 | 47102 | 5,983 23 |  |  | Acquired from Rassia. |
| Alaska, building at Kodiac ............................... |  |  |  |  |  | Ang. 3, 1875 | Transferred from War Department, |
| Bath, Me., custom-house - Bangor, Me., custom-house | 47,54936 45,58439 | 84,83028 84,51213 | ${ }_{97}^{26,192} 258$ | 111,022 182 268 49 | 15,000 1500 | $\begin{array}{lll}\text { Jan. } & 5,1853 \\ \text { June } & 5,1851\end{array}$ |  |
| Barnstable, Mass., custom-house | 17,250 00 | 34, 43371 | 2,779 61 | -37, 21332 | 1, 1,50000 | Apr. 24, 1855 |  |
| Baltimore, Md., custom-house and |  |  |  |  | * 70,00000 | Jouy 16, 1817 |  |
| Do. |  |  | 345, 13710 | 345, 13710 | $* 11,00000$ 200,00200 | Feb. 10, 1853 May 28,1857 |  |
| Baltimore, Ma., appraiser's stores |  | 241,672 61 | 15, 40491 | 257, 0775 | 30,000 00 | June 10, 1833 |  |
| Baltimore, Md., court-house | 112,808 04 | 205, 17697 | 40,339 14 | 245,516 11 | 50, 00000 | June 6, 1859 |  |
| Belfast, Me., custom-house.. | 17,500 00 | 30,98326 884,346 | 2, 66885 | - 33,65182 | 5, 60000 | Oct. 4, 1856 |  |
| Boston, Mass., custom-house Boston, Mass., conrt-house. .- |  | 884, 34676 | $\begin{array}{r}259,715 \\ 26,431 \\ \hline 1\end{array}$ | $1,144,06255$ 26,431 21 | 180,000 105,000 00 | Aug. Oct. 29, I, 18858 1888 |  |
| Boston, Mass., post-office and subtreasury |  | 2, 068,906 98 | 5,694 64 | 2,074,600 72 | 529,850 78 | Mar. -, 1868 Apr. -1868 , 1871 Apr. 29, 1871 | $\}$ Completed. |
| Boston, Mass., post-office and subtressury extension. |  | 490,693 42 |  | 490, 69342 | 386, 827 93 | Dec. 24, 1874 <br> July 31, 1875 |  |
| Boise City, Idaho, assay-office. |  | 77, 25290 | ${ }^{215} 62$ | 77, 46858 |  | Nov. 6, 1869 | Site donated. |
| Bristol, R. I., custom-house.... | 17,522 177 | 22,13575 150,839 | $\begin{array}{r}8,255 \\ 134,617 \\ \hline 1\end{array}$ | $\begin{array}{r}30,390 \\ 285,456 \\ \hline 80\end{array}$ | 4,400 45,100 4 | Mar. 12, 1856 |  |
| Burlington, Vit, custom-house | 28, 23840 | 44,74991 | 25, 0131 | -69,728 52 |  | Mar. 5, 1855 |  |
| Cairo, Ill., custom-house ... |  | 281, 04414 | 44713 | 281,491 27 |  | Apr. 23, 1866 | Site donated. |
| Castine, Me., custom-house. <br> Do $\qquad$ |  | 1,950 00 | 12,847 23 | 14,797 23 | $* 60000$ $* 1,200$ | Apr. 6,1833 Jan. 6,1873 | Additional land. |
| Carson City, Nev., branch mint. | .... | 426,78766 | 6,46192 | 433, 24958 | .......... $\{$ | $\begin{aligned} & \text { May 3, } 1865 \\ & \text { Juve 19, } 1865 \end{aligned}$ | \} Site donated; includes maclinery. |
| *Building and site. |  |  |  |  |  |  |  |

Tabular statement of custom-houses, marine hospitals, post-offces, mints, \&o.-Continued.


| Indianapolis, Ind., court-house and post-ofice | 98,983 78 | 166, 9000 | 182,867 94 | 349, 10\% 9i | \{ 17,16000 | Nov. 5, 1856 | Site. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Jersey City, N. J., court house .-. |  |  |  |  | 39,00000 71,88305 | Mar. 14, 1875 | Site adational. |
| Kennebunk, Me, custom-house |  |  | 77342 | 2,34842 | 1,57500 | Nov. 19, 1832 | Total cost inclades site. |
| Key West, Fla, custom-house |  | 3, 600 00 | 16,54636 | 19,506 36 | 1, , , Bii 00 | July 26, 1833 | Total cost includes site. |
| Key West, Fia., court-house. |  | (4) 71 |  | 917 i | 3, 00000 | Apr. 28, 1858 |  |
| Key West, Fla., marine hospital |  | 25,160 00 | 9,40624 | 34, 506 2: | 5, 50000 | Nov. 30, 1844 |  |
| Kuoxville, Tenn, custom-h |  | $3 \times 8,20312$ | 11975 | 388,412 87 | 10,300 $00\{$ | Sept. 26, 1870 Mar. 3, 1871 | \} Completed. |
| Lincoln, Nebr., court-house and post-office |  | 54, 27675 |  | 54, 27675 | 43635 | $\begin{array}{ll} \text { Mar. } & 3,1874 \\ \text { Apr. } & 1,1873 \end{array}$ | Site donated ; in course of erection. |
| Louisville, Ky., custom-hous | 148,15800 | 246,640 75 | 94,24202 | 340, 28277 | $\left\{\begin{array}{r}16,00000 \\ 6,500 \\ \hline\end{array}\right.$ | Oct. 7, 1851 | \} Site additional. |
| Louisville, Ky., marine hospital.. |  | 61,924 61 | 31,324 35 | 93, 25396 | 2 6, 600000 | Nov. 3, 1842 |  |
| Little Rock, Ark., court-house and |  | 25650 |  | 255 59 | 25,729 25 | May 27, 1873 |  |
| Machias, Me., enstom-lonne. |  | 24,706 00 | 2,825 76 | 27, 591.76 | 1, 00000 | May 7, 1870 |  |
| Madison, Wis., court-house and p |  | 339,082 74 | 1,22885 | 340,31159 | 10,855 94 \{ | Mar. 17, 1873 <br> Apr. 24, 1873 |  |
| Memphis, Tenn., custom-bouse and poat |  | 48109 |  | 48100 | 15,391 30 | Apr. 24, 1873 <br> June 6, 1860 |  |
| Middletown, Comar, custom-zo |  | 12,176 64 | 17,790 11 | 29,966 75 | 3,500 00 | Feb. 8, 1863 |  |
| Milwaukee, Wis., custom-hou | 130,064 03 | 161,779 61 | f8, 68955 | 230, 46911 | 12,200 00 | Feb. 16, 1855 |  |
| Mobile, Ala, custom-house |  | 379, 56443 | 53, 12994 | 432, 69487 | 15,900 00 | Oct. 13, 1851 |  |
| Mobile, Ala., marine-hospital |  | 41,400 00 | 4,4:096 | 45,810 96 | 10,000 $00\{$ | June 20, 1838 <br> Aug. 25, 1856 |  |
| Nashyille, Temn., custom-hous |  | 17.926 68 |  | 17,926 08 | $\{20,00000$ | Feb. 24, 1870 | Act antrorizes exchange of site; in |
| Newark, N, J., custom-house | 81, 205290 | 109,974 42 | 23,916 83 | 13:3, 89125 | 8500 50,00000 | Apr. 80,1876 May 30, 1855 | ) course of erection. |
| New Bedford, Mass, custom-hous |  | 25,500 0 | 14,484 44 | 35, 98404 | 4,900 00 | Apr. 9, 1833 |  |
| Newburyport, Mass, custom-hous |  | 20, 18850 | 10,474 83 | 30,663 3is | 3,000 00 | Aug. 9, 1833 |  |
| Now Haven, Oonn., custom-house | 88,000 00 | 158,143 50 | 51,180 27 | 209, 323 79 | 25,500 00 | June 1, 1855 |  |
| New London, Conn., custom-hou |  | 14, 6100 | 11,085 95 | 25,685 95 | 3, 30000 | May 18, 1833 |  |
| New Orleans, La., custom-house |  | 3, 992, 900 74 | 53, 47942 | 4, 049,380 16 |  | - -, 1807 |  |
| New Orleans, La, branch mint ... |  | 327,546 55 | 299,837 58 | 627,386 13 |  | June 9,1835 | Use of site granted by eity. |
| New Orleans, La., marine-hospitin No. 1, McDonoug |  | 110,383 97 | 6.38 .373 | 116,772 70 | 6,000 00 | Aug. 4, 1857 | Sold in 1866 . |
| New Orleans, La., marine-hospital No. 2. |  | 498, 1185 | 19,972 29 | 518,09084 | 12,000 00 | Aug. 7, 1855 | Sold in 1873; purclaser paid forfeit of $\$ 10,000$. |
| New Orleans, La, quarantine warehouse |  | 40,04: 12 | 5, 0,0000 | 45,044 12 |  | -, 1837 | Building and site donated. |
| New Orleans, La, boarding.station, Southwest Pass |  |  | 3, 835 20 | 3,835 70 | *3, 50000 | May 9,1857 | Total cost includes site. |
| New Orleans, La., Rigolets .................. |  |  |  |  |  |  |  |
| New Orleans, La., boarding.station, Pass à l'O Newport, R. I., custom-house.............. |  | 12,100 00 | 4, 46! 70 | 16,461 70 |  | Feb. 1, 1856 | Site donated by State of Louisianc. |
| New York, N. Y., custom-house, (Merchants Exchan |  | 1, 16000 |  | 38,11501 360,31092 | * $1,000,400000$ | Sept. 16, 1899 Apr. 29, 1869 | Total site and building. |
| New York, N. Y., custom-house, old, (subtreasury) |  |  |  |  | -70,000 00 | Dec. 16, 1846 |  |
| New York, N. Y., subtreasury, (old custem-house) |  | 929,30176 | 212,52101 | 1,141,825 77 | 20,00000 | June 9,1873 | Subtreasury. |
| New York, N. Y., assay office. |  | 183,358 75 | 25, 25489 | 208,613 64 | *530,600 00 | Aug. 21, 1854 |  |
| New York, N. Y., old post-ofice |  |  | 60,81578 | 60, 151573 | 200,000 09 | June 20, 1861 | Old Reformed Dutch Chureh, |
| Now York, N. Y., new custom-house end post-6ffice |  | 8,020,264 97 | 9,83613 | 2, 030, 10110 | 508,585 25 | Apr. 11, 1867 |  |
| New York, N. Y., 23 Pine street Ne. |  |  | 3,49: 74 | 3, 49274 | 10, 36240 | - - 1859 | Total cost includes site. |
| New York, N. Y., revenue-dock Norfolk, Va., custom house.... |  | $214,77812$ $503.90375$ |  | 214,77812 | 10,000 00 | Mar. 30, 1867 |  |
| Ocracoke, N. C., marine hospital |  | 7,827 77 | 46, 30060 | 20, 12740 | 1,10000 | Feb. 28, 1852 May 15, 1843 |  |
| Ogdensburgh, $\mathrm{N} . \mathrm{Y}$. , custom-house. |  | 294,65058 | 7,020 69 | 227,671 27 | 8, 00000 | Feb. 4,1857 |  |


| Location and nature of work. |  |  |  |  |  |  | Remarks. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Omaha, Nebr., court-house and post-office |  | \$352,006 96 |  | \$352, 00696 |  | May 19, 1670 | Site donated. |
| Oswego, N. Y., custom-house ... | \$77, 25500 | 113,97798 | \$10,355 49 | 124, 33347 | \$12, 00000 | Dec. 15, 1854 |  |
| Parkersburgh, W. Va., court-house and post-office |  | 148, 05067 |  | 148,050 67 | 17,84140 | June 23, 1873 | In course of erection. |
| Plattsburgh, N. Y., custom-house ........ | 51, 22494 | 66, 42517 | 5,58106 | 72,00623 | 5, 00000 | June 10, 1856 |  |
| Peosacola, Fla., custom-house .. | 27, 11500 | 49,177 43 | 11,971 90 | 61, 14933 |  | -, 1820 | Site acquired from Spain. |
| Pensacola, Fla,, marine hospital |  |  |  | 1,374 66 | 2, 00000 | July 30, 1857 | Do. ${ }_{\text {Authorized to be sold, (vol. 14, p. 467.) }}$ |
| Perth Amboy, N. J., custom-house |  | $\begin{array}{r}1,57466 \\ 84 \\ \hline 684 \\ \hline\end{array}$ |  | 103,072 49 | 15,000 00 | Feb. 5,1856 | Authorized to be sold, (vol. 14, p. 46.) |
| Petersburgh, Va., custom-house Pittsburgh, Pa., custom-house. | 67,619 <br> 39,866 <br> 00 | 84,66488 68,66687 | 31,058 49 | 99, 72536 | 41, 00000 | May 8, 1851 |  |
| Pittsburgh, Pa., marine hospital, (old). | 30,8.6 0 | 55, 88938 | 6,412 19 | 62, 30157 | 10,253 00 | Nov. 7, 1842 | In 1871 sold 3 acres 1,319 perches for $\$ 20,550.96$; balance of property sold in September, 1874, for $\$ 37,396.37$. |
| Pittsburgh, Pa., marine hospital, (new). |  |  |  |  | 30,331 13 | July 30, 1875 |  |
| Philadelphia, Pa., custom-house, (new). |  | 53, 42341. | 57, 81568 | 111,229 09 | 225,000 00 | Aug. 27, 1844 | Total cost includes site, (United States Bank.) |
| Philadelphia, Pa., court-house and post-office, (old) |  | 73,473 40 | 33,450 89 | 106,924 29 | *161,000 00 | Oct. $\begin{array}{r}6,1860 \\ \text { Mar } \\ \hline\end{array}$ |  |
| Philadelphia, Pa., court-house and post-office, (new) |  | 1,498,776 35 |  | 1,498, 77635 | 1, 491, 20099$\}$ | Mar. 12, 1873 |  |
| Philadelphia, Pa., United States mint |  | ¢49, 47593 | 163, 93623 | 413, 41216 | 31, 66667 | Apr. 29, 1829 |  |
| Philadelphia, Pa., appraiser's stores .... |  | 379,675 04 | 20,26760 8,83200 | 399,94264 8,832 180 | 250,000 00 | Mar. 2, 1857 | Built on site of Peunsylvania Bank. |
| Philadelphia, Pa, building wharf at |  | 145,11691 | 8,83200 27,80097 | 172,917 88 | 19,500 00 | June 28, 1857 |  |
| Portsmouth, N. H., custom-house | 82,728 96 | 145,16 91 | 27,800 97 | 172, 9178 |  | Oct. 4,1828 |  |
| Portland, Me., custom-house |  | 494,984 03 | 6,907 07 | 501, 89110 | 40,500 00$\}$ | Dec. 2l, 1866 |  |
| Portland, Me., court-house. |  | 392, 21464 | 10, 19385 | 402, 40849 |  | July 5, 1849 | Site of old custom-house. |
| Portland, Me., marine hospital | 66, 20000 | 83,511 35 | 27, 48668 | 110,998 03 | 11,000 00 | Nov. 22, 1852 |  |
| Portland, Oreg, custom house. |  | 365, 33230 | 2878 | 365, 36108 | 15,000 00 | Apr. 6, 1868 | Completed. |
| Port Huron, Mich., custom-house |  | 192,44724 |  | 192,44724 | 5. 20500 | Jan. 16, 1873 | In course of erection. |
| Providence, R. I., custom-house. |  | 7,504 09 | 2,988 26 | 10. 49226 | 3,000 00 | Nov. 26, 1817 | Sold in 1856. |
| Do ........ | 151, 00000 | 209, 72322 | 33, 37298 | 243, 09620 | 40, 00000 | Oct. 9, 1854 | Additional land. |
| Raleigh, N. C., court-house and post-0ffice |  | 214, 14866 |  | 214, 14866 | 8, 12053 | Aug. 7, 1860 | In course of erection. |
| Richmond, Va., custom house...... | 110,000 00 | 193,727 35 | 51, 58941 | 245, 31676 | 61,00000 | June 22, 1853 |  |
| Rockland, Me., custom-house ..... |  | 108,000 00 |  | 108, 00000 | 12,000 00 | Oct. July 4, 1872 4, 1857 | In course of erection. |
| Rutland, Vt., court-house. | 55, 70175 | 70,324 43 | 11, 11706 | 82,441 49 | 1,900 00$\}$ | May 17, 1859 |  |
| Saint Augustine, Fla., court-house |  |  | 14,51543 <br> 31 <br> 18103 | 14,51543 <br> 53685 <br> 18 |  | $\overline{\text { Oct. }} 1.1882$ | Acquired from Spain. |
| Saint Louis, Mo., custom-house, (old).. |  |  | 31,781 03 | 3, 53, 68956 | 368,882 65 |  |  |
| Saint Louis, Mo., custom-house and post-office |  | $\begin{array}{r}3,064,214 \\ 86,288 \\ \hline 00\end{array}$ | 300, 05425 | 3,064, 21458 | 368,882 65 | May 23, ${ }^{\text {Mar. }} 1850$ | Ceded by War Department. |
| Saint Paul, Minn., custom-house. |  | 429, 27238 | 45325 | 429,725 63 | 16,000 00 | Apr. 10, 1887 |  |
| San Francisco, Cal., custom-house | 400, 00000 | 628,581 49 | 51, 25959 | 679, 84108 | 150,000 00 | Sept. 5, 1854 |  |


| San Francisco, |  | 223,400 00 | 7, 87110 | 231,271 10 | 60000 | Nov. L3, 1852 | Site gift from the city of San Francisco. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| San Francisco, Cal., marine hospital, (new) |  | 74, 087 74 | 2, 87039 | 76,958 13 |  |  | Govermment reservation. |
| San Franciseo, Cal., appraisers stores, (old) | 53,000 00 | 93,566 75 | 11,025 10 | 104,59185 |  |  | Custom-house reservation. |
| Sau Francisco, Cal., appraiser's stores, (new) |  | 464,622 45 |  | 464,622 45 |  |  | Custom-house reservation; in course of erection. |
| San Francisco, Cal., branch mint, (old) |  | 20,403 00 | 40, 157 55 | 60,560 55 | 283, 92910 | May 2, 1854 | Now being fitted for subtreasury. |
| San Francisco, CaL, branch mint, (new) |  | 2,128,924 37 |  | 2, 128,924 37 | 100, 00000 | Jan. 1, 1867 | Completed. |
| Salem, Mass., custom-house.. |  | 14,271 77 | 21, 22322 | 35,49499 | 5, 00000 | June 23, 1818 |  |
| Sandusky, Ohio, custom-house | 47,560 60 | 63,987 16 | 15,506 06 | 79,493 22 | ¢ $\begin{array}{r}11,00000 \\ 762500\end{array}$ | Dec. 28, 1854 Dec. 16,1845 |  |
| Savannah, Ga., custom-bouse |  | 149,879 56 | 29,848 24 | 179,72780 | $\left\{\begin{array}{r}11,0200 \\ 13,00000\end{array}\right.$ | Dec. 16,1845 July 26,1847 |  |
| Santa Fe, N. Mex., adobe pala |  | 16,231 59 | 16,23159 |  |  | Mar - ${ }^{\text {J }}$, 1848 | Acquired from Mexico. |
| Springfield, Ill., court-house |  | 287, 80385 | 17, 37740 | 305, 181 25 | 9,000 00 | $\begin{array}{ll} \text { Mar. } & 2,1857 \\ \text { Oct. } & 1,1872 \end{array}$ | Total cost includes site. |
| Suspension Bridge, N. Y., custom-hou |  |  | 24, 31933 | 24,31933 | 6,000 00 | May 25, 1867 |  |
| Toledo, Ohio, custom-house.......... | 45,530 11 | 77,969 44 | 12,20287 | 90,17231 | 12, 00000 | Feb. 20, 1855 |  |
| Trenton, N. S., court-house and post |  | 247, 77996 |  | 247, 779 96 | 82,37583 10,00000 | $\text { May } 24,1872$ | In course of erection. |
| Topeka, Kans ....--.-.-..... |  |  |  |  | 10,00000 161,192 | Aug. 16, 1875 <br> Feb. 10, 1874 |  |
| Waldoborough, Me., custom-how | 15, 80000 | 22,324 68 | 53625 | 22,860 93 | 2,000 00 | Nov. 29, 1852 |  |
| Washington, D. C., Treasury . |  | 6, 166, 14140 | 423, 55218 | 6, 589,693 58 |  |  | Government reservation, |
| Wheeling, W. Va, custom-house | 85, 07082 | 96, 61864 | 20,991 64 | 117,610 28 | 20,500 00 | Sept. 7, 1855 |  |
| Wilmington, Del., custom-house | 29,234 00 | 39, 56934 | 23, 06181 | 62,631 15 | 3,500 00 | May 27, 1853 |  |
| Wilmington, N. C., custom-house |  | 40, 00000 | 3, 79970 | 43, 79970 |  | May 17, 1845 | Frected on old site. |
| Windsor. Vt., court-house | 53, 25884 | 71, 34732 | 18,766 45 | 90,113 77 | 4,700 00 | Mar, 4, 1857 |  |
| Wiscasset, Me., custom-house | 17,000 00 | 30, 45725 | 24857 | 30,705 82 | 1,800 00 | June 20, 1868 |  |

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## report of the chief 0f tie buredu of statistics.

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## REPORT

$\mathrm{OF}^{5}$

## THE CHIEF OF THE BUREAU OF STATISTICS.

Treasury Department, Bureau of Statistics, November 27, 1876.

SIR : The Chief of the Bureau of Statistics has the honor to submit the following report of its operations during the fiscal year ended June 30, 1876.

CLERICAL FORCE.

The regular clerical force of the bureau at the close of the year, in addition to the chief clerk, Mr. E. B. Elliott, consisted of 28 male and 10 female clerks, the greater part of whom were employed in the following divisions:

| Divisions. | Names of chibfs. | Number of clerks. |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | 要 | 宽 | + |
| Examination. | J. N. Whitney | 4 | 1 | 5 |
| Compilation | Thomas Clear | 12 | 2 | 14 |
| Tonnage and immigration .. | L. F. Ward... | 2 | 3 | 5 |
| Registry of mercbant-marine | J. B. Parker . | 3 | 1 | 4 |

Other stated and miscellaneous work of the bureau was performed as follows:

Publication and miscellaneous, in charge of James Ryan, (who is also stenographic clerk;) library and files, of E. T. Peters; stationery, pay, property, and copsing, of J. D. O'Counell ; revision, R. A. McMurray; and translation, A. H. Girard.

In addition to the above, there is also a division, under the superintendence of Joseph Nimmo, jr., for the purpose of gathering and collating statistics of domestic commerce, transportation, \&c., which is more fully referred to hereafter.

In addition to the results obtained by the divisions above specified, there has been accomplished much important work of a miscellaneous and special character not classified.

## WORK OF THE BUREAU.

The work performed in the several divisions of the bureau has been sufficiently indicated in former reports; and any complete presentation of it here would be but a repetition of previous statements. Nor is it possible to exhibit in a tabular or other condensed statement the great amount of careful and accurate labor, whether of a regular or miscellaneous character, which is performed in the bureau.

During the last session of Congress-a session greatly protractedthe demands for information on behalf of committees and individual members were unusually numerous and varied, and the usefulness of
the burean as an aid to legislation was nerer more apparent. The recent legislation which has largely reduced its clerical force, and the disallowance of the supply of newspapers and other periodicals heretofore authorized and permitted, are to be regretted, as it will be impossible in the future to respond so readily as in the past to the demands for information ou which to base legislation. These demands extend to a great variety of financial and economical inquiries, which the records and files of the burean are insufficient to supply to the desired extent. Books, newspapers, and other current periodicals are therefore necessary to euable the undersigned to furnish the data required by our legislators.

## REDUCTION OF THE CLERICAL FORCE.

In view of the fact that the clerical force of the bureau suffered a reduction of ten under the legislation of the last session of Congress, it is deemed proper to quote the following extract from the report of the undersigned for the fiscal year ended June 30, 1874, showing, as it does, the diminished force and reduced expenditures of the bureau during the 53 months of the time in which it has been under his direction:

Section 13 of the act of July 28 , 1866, provided for the detail and appointment of such clerks as might be necessary to fully carry out the provisions of the act establishing the bureau, without any limitation as to their number or classification. For the first three months the number of clerks averaged about 42 , increasing to 49 in the year 1867, and to 54 in 1868, in which latter year the monthly pay-roll for the officers, clerks, and six messengers and laborers averaged $\$ 6,502$. In March, 1869, a reduction in the clerical force was commenced, which continued during the year until the number of employes was reduced from an average of 61 in the first quarter to 52 in the last quarter of that year and to 49 in Jannary, 1870. From this date, the number employed was still further redaced, the reduction continuing throughout the 53 months ended June 30, 1874, during which period, although the work of the bureau gradually increased, the number of employés averaged but $4 \frac{1}{2}$, or about 8 less than during the previous 40 months, while the monthly pay-roll showed a reduction from $\$ 5,947.88$ in the earlier period to $\$ 5,307.19$ in the later, a saving of $\$ 640.69$ per month, or $\$ 33,956$ during the time in which the bureau has been under the direction of the undersigned.

And when, under the act of July 12, 1870, it became necessary to submit to Congress an estimate of the number of clerks and other employes required in the bureau, no request was made for an increase of force to provide for the gradnal increase of work incident to the growth of the country, and to that growing interest in economic questions which manifests itself in an enlarged demand for the publication of commercial, industrial, and financial statistics, and in a constantly increasing number of applications for such statistics on the pait of legislators, economists, business-men, and writers for the press.

The following statement shows, in detail, the number of clerks and other employes, with the average amount of their monthly salaries, including those of the chief officers of the bureau, from the establishment of the burean to June 30, 1874:

| Periods. | 家 | 感 |  | - |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| From October 1, 1866, to December 31, 1866, average | 28. 33 | . 13.33 | (*) | 41. 66 | \$4, 30901 |
| Year 1867, average ................ | 34.00 | 14.83 | 4.00 | 52.83 | 5,59182 |
| Year 1868, average | 40.33 | 13.92 | 6. 08 | 60.33 | 6, 50219 |
| From January, 1869, to Jannary, 1870, average of 13 months | 42.77 | 9.46 | 4.08 | 56.31 | 6,14308 |
| From October, 1866, to January, 1870, arerage of 40 months | 38.33 | 10. 27 | 4. 72 | 53.32 | 5,947 88 |
| From February, 1870, to June, 1874, average of 53 mouths .. | 33.28 | 7.88 | 4.34 | 45. 50 | 5,30719 |
| Monthly decrease under present direction, avera | 5.05 | 2. 39 | 0.38 | 7.82 | 64069 |

* Detailed from bareaus of the Treasury.

In view of the fact already presented that the increased work of the bureau had been performed during the past four and a half years with a diminished force, and that owing to this increase of work it became necessary to ask for a detail of several additional clerks duriug the latter months of the past fiscal year, the anoouncement that
the regular force was diminished by Congress to the extent of four clerks, while clerks detailed from other offices were no longer to be obtained, occasioned deep regret. This reduction of force must have been recommended by the House Committee on Appropriations under a misapprehension of facts, as they certainly had no intention to cripple the bureau, yet it is none the less severe in its operation. Any reduction in the scope of its work, or diminution in the frequency of publication of important commercial statements, is deemed unadvisable, as such a curtailing of the work of the bureau would necessarily impair its usefulness to the public. Indeed, the demands upon it are steadily in the direction of increased activity, necessitating the cultivation of a more extended field of inquiry.

The large reduction of the clerical force of the burean, already mentioned, will be best indicated by a comparison of the above table with the following statement of the number of clerks authorized by the legislation of the Forty-third and Forty-fourth Congresses:

|  | $\begin{gathered} \text { Number } \\ \text { and } \end{gathered}$ | of officers erks. |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Males. | Females. |  | Total. |
| Fiscal years 1875 and 1876........... | 30 | 8 | $3^{3 *}$ | 41 |
| Present force, act of August 15,1876 | 21 | 7 | $3^{*}$ | 31 |

* One messenger, one laborer, and one charwoman.

As the reduction made under act of August 15, 1876, did not fully take effect until October 10, in the current fiscal year, the regular work of the bureau suffered bat little interruption or delar, and the compilation of statements for the Annual and Quarterly Reports of Commerce and Navigation and of the Eighth Aunual List of Merchant Vessels were prepared for the press nearly as early as usual. Of late the routine work of the bureau is to an important extent retarded.

It is unnecessary to add that every exertion will be made in future to prevent delay in the work of the bureau and to suffer its usefulness to be impaired as little as possible.

## PUBLICATIONS OF THE BUREAU.

Quarterly reports.-Daring the last fiscal year, in obedience to the provisions of an act of Congress, the quarterly reports hare been regularly compiled and pablished, containing statistical information of a character similar to that embodied in the monthly reports which were previously published. The views of the undersigned in regard to the undesirableness of the change bave experienced no modificatiou since his last annual report was prepared, and these views are strengthened and confirmed by the expressions of regret which have been received during the year and up to the present moment from editors of leading commercial journals and other persons whose experience gives weight to their opiuions. Indeed, the desire for monthly data in regard to our foreign trade has been partially met by the issue, monthly, of summary statements of our exports and imports.

Annual Report of Commerce and Navigation - The statements for the Annual Report of the Chief of the Bureau of Statistics, showing the commerse, navigation, and immigration of the United States for the fiscal year ended June 30,1876 , were compiled and the earlier portions sent to press as early as in previous years. As no provision has yet been made to supply the Department with copies of this important document for distribution, the undersigned earnestly calls attention to the omission, and quotes from his report of last year the following remarks, urging the importance of supplying the deficiency by appropriate legislation.

[^64]Navigation was authorized by law to be printed for the use of the Treasury Department. This provision of law was, for some canse unknown, (probably through inadvertence, omitted from the Revised Statutes. Much difficulty has been experienced in securing copies for the use of the Department, application having to be made for the last volume to individual Representatives and Senators for a portion of the supply to which they were each by law entitled. As the report is not stereotyped, and as it is therefore impossible to obtain additional copies after the type has been distributed, it became necessary that a requisition should be made for 200 copies of the forthcoming report in order to secure at least a partial supply.

Owing to the present considerable and increasing demand, at home and abroad, for this document, it is highly desirable that Congress annoally provide for a supply for the use of the Departments of the Treasury and of State of not less than 1,000 copies. To supply our customs-efticers alone, which is essential, will require from 200 to 300 copies. It is also essential that chambers of commerce, boards of trade, and other commercial bodies, as well as writers on commercial and economical affairs, be provided with copies, all of which have heretofore been supplied by the bureau so far as it had the means, and they still rely upon it for a future supply.

Giving in detail, as this annual does, the statistics of our trade with each foreign country, and of each of our customs-district, it possesses great value, not merely to statesmen, legislators, and commercial men in this country, bat to our ministers and consuls abroad, as well as to foreign statisticians and public officials, who are earnestly desirous of an interchange of statistical publications.

The commercial interests of the country, therefore, imperatively demand that each United States legation and consulate be furnished with a copy of this annual. For like reasons, it is also in a high degree desirable that the applications for $i t$, made to the Department of State by foreign governments, should be promptly honored. In comparison with the large cost of the composition of 1,100 pages of rule-and-figure work, the expense of paper, press-work, and covers for the additional number now urgently requested would be inconsiderable.

List of Merchant-Vessels of the United States.-The eighth annual statement of "Vessels Registered, Enrolled, and Licensed under the laws of the United States, designating the class, name, and place of registry," as well as the official number and signal-letters awarded to each vessel, was prepared and 2,500 copies published for distribution to the officers of customs, the masters of vessels engaged in the foreign trade, and the principal ship-owners, as well as to the commanders of United States war-vessels. This list also includes, as do previous volumes, the vessels belonging to the revenue marine, giving the date and place of building and the number of officers and men; also the vessels now belonging to the United States Navy, giving the name, rate, class, guns, tonnage, means of propulsion, and station of each. The value of this list has been further enhanced by the insertion of a diagram or chart of the flags used in conveying distinguishing signals, according to the system known as "The International Code of Signals," together with a brief explanation in regard to their use.

## SPECIAL REPORT ON IMMIGRATION.

Copies of this report in the French and German languages continue to be forwarded to the continent of Europe, for distribution in the countries where these languages are spoken. As the English edition is entirely exhausted, and as it is important that a supply of this edition be kept at each United States consulate in the United Kingdom, it is earnestly recommended that two thousand copies be printed.from the stereotype-plates, for distribution in English-speaking countries to intending emigrants, which report should contain, also, a map of the United States. The translation of this report into the Swedish language was mentioned and the publication suggested in the report of 1874 , and the suggestion repeated in that of last year. The recommendation for its publication and distribution in Scandinavian countries is again urged.

## LABOR IN EUROPE AND AMERICA.

The special report of the undersigned on the rates of wages, the cost
of subsistence, and the condition of the working-classes in Great Britain, Germany, France, Belgium, and other countries of Europe, also in the United States and British America, was submitted through your predecessor to Congress, at its last session, and ordered to be printed. The Senate of the United States subsequently ordered five handred copies for its members, and three hundred to supply legations and consulates of the United States in foreign countries. Appreciative acknowledgments of the value of this work have been received from prominent persons in various parts of Europe and America. In regard to that portion which relates to the United States, the following extract from last year's report is again presented, and attention directed to the recommendation in the closing sentence:


#### Abstract

It may be proper to remark that the rates of wages and prices of provisions in the United States, which are given in the tables, are based upon data obtained in part through officers of internal revenue, and in part from the proprietors of industrial establishments and other employers of labor. In many cases the circular of inquiries sent out by the burean failed to elicit replies from those to whom it was addressed, and the returns from some of the States were consequently so meager that the mean rates of wages and the mean cost of the leading articles of subsistence deduced therefrom could not be considered as marking the true average for each State. To remedy this defect in future editions, it is desirable that means should be provided to enable the chief of the bureau to make investigations on those subjects in the chief centers of manufacturing industry, and in the principal agricultural districts of the country, by means of personal inquiry, as was done in some European countries, especially in Great Britain, Belgium, and Germany.


## STATISTICS OF DOMESTIO COMMERCE, TRANSPORTATION, ETC.

## Extract from an act approved March 3, 1875.

It shall be the duty of the officer in charge of the Bureau of Statistics to gather, collate, and annually report to the Secretary of the Treasary, for transmission to Congress, statistics and facts relating to commerce with foreign natious and among the several States, the railroad systems of this and other countries, the construction and operation of railroads, the actual cost of such construction and operation of railroads, the actual cost of transporting freights and passengers on railroads and on canals, rivers, and other navigable waters of the United States, the charges imposed for such transportation of freight and passengers, and the tonnage transported.

In accordance with the provisions of law above cited, a division was formed in this bureau at the commencement of the last fiscal year for the purpose of carrying into effect the intentions of Congress in this regard. Experts, selected on account of their experience in commerce and transportation, have been employed, and by this means much statistical and other valuable information has been collected. The report upon this subject is nearly completed, and will be made to you for transmission to Congress in the course of the ensuing month. This report will treat of the general movements and conditions of commerce, and will be somewhat introductory in its general treatment of the subject.

## DECLINE IN IMMIGRATION.

The decline in immigration mentioned in the last three reports has continned during the last fiscal year, showing a falling off of 57,512 from 1875 , and of 289,817 from 1873 , when the culminating point was reached. The hope is entertained that the prostration of business in this country, which has been felt and deplored for the last three years, has reached its lowest depression, and that the faint indications of returuing prosperity which are now apparent will increase in volume until the demand for labor shall regain its normal activity.

The following comparative statements will exhibit the leading facts connected with immigration for several years past :

Table I.-Comparative statement of immigration and emigration for the five fiscal years from July 1, 1871, to June 30, 1876, inclusive.

| Passengers. | Year ended June 30- |  |  |  |  | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1872. | 1873. | 1874. | 1875. | 1876. |  |
| Total number of passengers arrived in the United States. | 472, 034 | 520, 885 | 375, 679 | 295, 530 | 237, 991 | 1, 902, 119 |
| Total number of passengers departed from the Cnited States. | 92,904 | 119, 154 | 134, 686 | 160, 786 | 131, 718 | 639, 248 |
| Excess of arrivals over departures, or total increase of population by immigration | 379, 130 | 401, 731 | 240, 993 | 134, 744 | 106, 273 | 1, 262, 871 |
| Passengers not immigrants: <br> Citizens of the United States return- <br> ing firom abroad. | 49,056 | 47, 444 | 47,730 | 50,898 | 47,986 | 243, 414 |
| Aliens not intending to remain in the United States | 18,172 | 13, 338 | 14,610 | 17, 134 | 20, 019 | 83, 273 |
| Total non-immigrants | 67, 228 | 61, 082 | 62, 340 | 68,032 | 68,005 | 326,687 |
| Total aliens, $i . e$. , total arrivals less citizens of the United States | 422,978 | 473, 141 | 327, 949 | 244,632 | 150.005 | 1,658,705 |
| Net immigration. | 404, 806 | 459, 803 | 313, 339 | 227, 498 | 169, 986 | 1, 575, 432 |
| Net emigration, estimate ${ }^{*}$ | 25, 676 | 58, 072 | 72,346 | 92, 754 | 63, 713 | 312, 561 |

Table II.-Comparative statement of immigration for the five fiscal years from July 1, 1871, to June 30, 1876, showing New Yorl and "all other" districts separately.

| Passengers. | Year ended June 30- |  |  |  |  | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1872. | 1873. | 1874. | 1875. | 1876. |  |
| Total number of passengers arrived in the United States: |  |  |  |  |  |  |
| New York | 311,735 | 337,824 | 229, 443 | 164, 294 | 116,589 | 1, 159,885 |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| New York | 24, 828 | ${ }_{20}^{27,591}$ | 31, 294 | $\stackrel{29,795}{29}$ | 28, 761 | 142, 269 |
| All other distriets | 24, 228 | 20,153 | 16, 436 | 21, 103 | 19, 225 | 101, 145 |
| Aliens not intending to remain in the TTnited States: |  |  |  |  |  |  |
| New York | 3,681 | 2,899 | 4,005 | 3,505 | 5,455 | 19,545 |
|  | 14, 491 | 10,439 | 10,605 | 13,629 | 14, 564 | 63, 728 |
|  |  |  |  |  |  |  |
| New York ........ | 28,509 | 30, 490 | 35, 299 | 33, 300 | 34, 216 | 161, 814 |
| All other districts | 38,719 | 30,592 | 27, 041 | 34, 732 | 33,789 | 164, 873 |
| Net immigration : $\quad 0806$ |  |  |  |  |  |  |
| New York All other districts | 283, 226 | 307, 334 | 194, 144 | 130,994 96,504 | 82, 373 | 998, 071 |
| Aliens: | 121,580 | 152,469 | 119, 195 | 96,504 | 87, 613 | 577, 361 |
| New York | 286, 907 | 310, 233 | 198, 149 | 134, 499 | 87, 828 | 1, 017, 616 |
| All other districts | 136, 072 | 162, 908 | 129, 800 | 110, 133 | 102, 177 | 641, 089 |

[^65]Table III.-Comparative statement of immigration, by countries, ethnologically grouped, for the six fiscal years from July 1, 1870, to June 30, 1076.

| Countries. | Year ended June 30- |  |  |  |  |  | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1871. | 1872. | 1873. | 1874. | 1875. | 1876. |  |
| England, Scotland, Wales | *85, 455 | 84, 894 | 89,482 | 61,999 | 47, 889 | 29, 279 | 398,998 |
| Ireland. - | 57, 439 | 68, 732 | 77, 344 | 53, 707 | 37, 957 | 19,575 | 314,754 |
| Teutonic: Germany, Anstria, Netherlands........ | 88,431 | 147, 200 | 159, 247 | 97, 623 | 55,888 | 37, 583 | 585,972 |
| Scandinavian: <br> Sweden, Norway, Denmark | 22,132 | 28,575 | 35, 481 | 19, 178 | 14,322 | 12,323 | 132,011 |
| Latin: <br> Belginm, Switzerland, France, Italy, Spain, Portugal | 9,833 | 18,860 | 28,361 | 21,694 | 15,684 | 13,965 | 108,397 |
| Slavonic: |  |  |  | 21, 68 |  |  |  |
| Russia, Poland | 1,208 | 2, 641 | 4,898 | 5,755 | 8,966 | 5, 689 | 29, 157 |
| China | 7, 135 | 7,7>8 | 20, 292 | 13,776 | 16,437 | 22, 781 | 88, 209 |
| British North American provinces ....... | 47, 082 | 40,176 | 37, 871 | 32,960 | 24,051 | 22, 471 | 204, 611 |
| Spanish and Portuguese colonies: <br> Mexico, South America, Caba, Porto |  |  |  |  |  |  |  |
| Rico................................... | 1,218 | 1, 500 | 1,760 | 1,536 | 1, 954 | 1,512 | 9,480 |
| All other countries | 1,417 | 4,440 | 5,067 | 5, 111 | 4,350 | 4,808 | 25, 193 |
| Total immigrants. | 321,350 | 404, 806 | 459, 803 | 313, 339 | 227, 498 | 169, 986 | 1,896, 782 |

* 16,042 of this number were reported as from "Great Britain, not specified."


## TRADE WITH CANADA.

Daring the year ended June 30,1876 , the total value of domestic merchandise and produce exported to Canada, and which was omitted in the returns of the United States customs officers on the Canadian border, as appears from the official statements furuished by the commissioner of customs of the Dominion, amounted to $\$ 10,507,563$, as against $\$ 15,596,524$ in the preceding year, and $\$ 11,424,566$ in 1874.

The following statement shows the character of the articles exported to the provinces of Ontario and Quebec during the last fiscal year of which no returus were made to this bureau from the United States collectors of customs on our northeru border :

Statement, according to Canadian accounts, showing the imports into Canada from the United States in excess of the domestic exports from the United States to Conada, as returned to the Bureau of Statistics by United States collectors of customs, during the fiscal year ended June 30, 1876.

| B | \$11,394 |
| :---: | :---: |
| Books, pamphlets, maps, and other publications ........... | 325, 854 |
| Brass and copper, manufactures of | 258, 500 |
| Bricks | 14,853 |
| Brooms and brushes of all kinds. | 86,913 |
| Carriages, carts, and parts of. | 102, 128 |
| Cars, ${ }^{*}$ railroad, passenger and freight | 21,598 |
| Clocks and parts of, (including watches) | 151, 456 |
| Coal | 538,508 |
| Cordage, rope, and twine of all kinds | 22,538 |
| Cotton, manufactures | 1,593,285 |
| Drugs, chemicals, and medicines | 60,904 |
| Dye-stuffs | 85, 768 |
| Fancy articles | 268, 320 |
| Fruits | 60, 264 |
| Furs and fur-skins | 31, 275 |


| as fixtures and chandeli | \$42,791. |
| :---: | :---: |
| Jewelry and other manufactures of gold and silver ..... |  |
| Hair and manufactures of ...... |  |
| Hats, caps, and bonnets | 246,869 |
| Hides and skins, other than | 728,695 |
| India-rubber and gutta-percha manufactures. | 82,969 |
| Iron and steel, and manufactures of | 2, 223, 947 |
| Leather, and manufact | 158, 153 |
| Boots and shoes | 110,466 |
| Musical instruments: |  |
| Organs, melodeons, \&c | 81,448 |
| Piano-fortes and all othe | 225, 626 |
| Naval stores | 11,943 |
| Oils : |  |
| Minera | 34,733 |
| Whale a | 84,959 |
| Linseed | 11, 186 |
| Ordnance stores, guup | 28,187 |
| Paints and painters' colors. | 63,77\% |



It will be observed that the greater portion in value of these articles exported to Canada, of which no official returns are made to this bureau, consists of manufactures of cotton, wool, iron, copper, \&e., which require in their production the employment of no inconsiderable amount of capital and skilled labor. Where such important interests are involved it is highly desirable that our accounts of exports shall show as completely as is possible the amount and character of the surplus produce and manufactures sent out of the country, and the exact amounts taken by each countrs. Especially is it important that in all legislation affecting our friendly business intercourse with Canada, our accounts of commercial exchanges with that country shall be of such a character as to furnish a safe guide to wise legislation, instead of being liable to mislead, as they now may by reason of their incompleteness.

In the reports for the fiscal years 1874 and 1875 attention was directed to this subject, and the defective legislation, which rendered it almost if not quite impossible to obtain full and accurate statements of our exports to Canada, pointed out. As no legislation has siuce taken place providing a remedy for this defect, the undersigned again respectfully but earnestly requests that the facts already submitted be brought to the attention of Congress at the ensuing session, and that legislation be asked for extending to railroad-cars and other land-vehicles passing from the United States into adjacent foreign territory, requirements in regard to the filing of lists or manifests of their lading similar to those now provided by section 337 of the Revised Statutes with respect to vessels clearing for foreign conntries.

## INTERNATIONAL STATISTICAL CONGRESS.

The ninth session of the International Statistical Congress was held at Buda-Pesth, Hungary, in September last, but was not attended by the undersigued, nor by any official delegate from the United States.
The following programine indicates the work assigned to the several sections and the different subjects sabmitted to the consideration of the Congress.

## sedtion i-meteory of statistics and statistios of population.

1. Statistics as an object of primary, secondary, and superior instruction.
2. On what bases must statistics rest to obtain exact tables of mortality?
3. Under what form should periodical reports on the movement of population of great cities be prepared in order that they may be compared?

> SECTION II.—JUSTICE.

1. The judicial docket and repetitions of crime.
2. Public records of mortgages, (cadastre.)

SECTION III.-MEDICAL SECTION AND PUBLIC HYGLENE.

1. International statistics of epidemic diseases.
2. Statistics of cholera.
3. Statistics of baths and mineral-waters.

## SECTION IV.-AGRICULTURE AND SYLVICULTURE.

1. Statistics of agriculture.
2. Statistics of forest culture.
3. Agricultural meteorology.

SEOTION V.—MANUFAOTURES, COMMERCE, TRANSPORTATION, FINANCE.

1. Statistics of household manufactures.
2. Statistics of accidents and deaths in manufactories resulting from the work itself; insurance against accidents, and statistics of institutions established for the benefit of the laboring classes in large mauufacturing establishments.
3. What are the best rules by which the general accounts and tables of foreign commerce should be made up?
4. Statistics of railroads and of the transportation of merchandise of interior commerce.
5. Plan for keeping accounts of the finances of great cities.

For the consideration of the general assembly.

1. Fund to the memory of Mr. Quetelet.
2. Plan of an international statistical bibliography.
3. Report on the statistics of steam-engines and the industrial statistics of Germany.

The congress was attended by 455 members, of whom 282 were Hungarians and 173 foreigners, including 75 from Germany and Austria.

The chief of this bureau was an official delegate of the United States to the International Statistical Congress, which held its eighth session at St. Petersburg in August, 1872, and participated in its work, being chiefly engaged in the two important sections of commerce and of industry. In the former, he was a member of the committee charged with the preparation of a plan for the uniform nomenclature and classification for international purposes of mercantile commodities to be adopted in the published statements of exterual commerce, and also in the records of the movement of merchandise by railways and on navigable waters. The report of the committee on this subject was approved and recommended by the section, and subsequently adopted by the congress, but, although considerably modified at the instance of the undersigued, neither the classification nor, in every respect, the recommendations met his entire approval. The recommendations of the congress were, however, to be submitted to the bureaus of statistics of the different countries, in order that amendments or corrections should be suggested and urged at the succeeding session, in the hope that all objectionable features would be removed, and a plan adopted which would fully meet the approval of leading statisticians in all the countries represented.

It was in a high degree desirable, therefore, that this bureau should be represented at the ninth session of the International Congress, in order that the important work above indicated might be finally completed and the details perfected. As no appropriation was made by the Congress of the United States to defray the necessary expenses incident to the journey to Pesth, the Goverument and the bureall were uurepresented, and the benefits which might have resulted from the participadion in the deliberations of the Statistical Congress by the undersigned, or by any official delegate, were not realized.

Nor were any delegates present from this country, as at several previous sessions, either as representatives of statistical or other associations, or as individuals specially interested in and possessing an intimate knowledge of some of the subjects which received the consideration of the congress.

The absence of any delegates from the United States at the late session was the more remarked* in consequence of the comparatively large delegation, official and unofficial, which attended the session at the more distant city of St. Petersburg, at which meeting an unofficial invitation was extended to hold the next session of the Statistical Congress in the United States of America; which was, in 1873, supplemented by an official invitation by the President of the United States, in pursuance of a joint resolution of Congress. It was not unreasonable to suppose that after sufficient interest had been evinced by the Government and people of the United States to desire a session of this interuational institution to be held at Washington, attended as necessarily it would be with no inconsiderable expense, enough of sympathy with the objects of the association would contiuue to be manifested to send at least one delegate to attend its session at Pesth.

## NUMBER $\triangle N D$ TONNAGE OF VESSELS.

A statement showing the number of vessels and amount of tonnage belonging to the different castoms-districts of the United States on the 30th of June, 1876, geographically classified, is appended to this report, (marked A.) The aggregate tonnage therein given is as follows:

|  | Class of vessels. | Vessels. | Tons. |
| :---: | :---: | :---: | :---: |
| Sail. |  | 17, 741 | 2,379, 005 |
| Steam |  | 4, 208 | 1, 115, 441 |
| Cnrigged |  | 6,124 | 748,745 |
| Total |  | 28,073 | 4,243,191 |

There is a large apparent reduction in the number and tonnage of unrigged ressels, as above stated; but this is owing to the fact that vessels of this class, with a few exceptions, are exempted by the act of April 18, 1874, from enrollment and license, and do not appear in the retarns of tounage belonging to the several customs-districts since that period.

## IMPORTS AND EXPORTS.

Detailed statements of imports into and of domestic and foreign exports from the United States during the fiscal year 1876, as compared with that of 1875 , in which the increase and decrease are respectively indicated, are appended to this report, (marked B.)

Yery respectfully, yours,

EDWARD YOUNG, Chief of Bureau.

Hon. Lot M. Morrill, Secretary of the Treasury.

[^66]
## APPENDIX A.-United States Merchant Marrne.

Table exhibiting the number of merchant-vessels and amount of tonnage belonging to the several customs-districts and ports of the United States, June $30,1876$. geographical classiflcation.

| Customs districts. | Sailing-vessels. |  | Steam-vessels. |  | Unirigged vessels. |  | Total. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number. | Tons. | Number. | Tons. | Number. | Tons. | Vessels. | Tons. |
| atlantic and gulf coaste. |  |  |  |  |  |  |  |  |
| Bangor ................... ................. | 232 | 33,210. 14 |  |  | 1 | 237. 73 |  |  |
| Bath..... | 283 | 138, 134. 62 | 18 | 4, 379.64 | 1 | 151.42 | 302 | 142, 665. 68 |
| Castino... | 358 | 83, 8178.50 | 2 | 110.06 |  |  | 329 358 | ${ }_{27}^{83,713.566}$ |
| Frenchman's Bay | 320 | 22, 692.07 | 1 | 32.18 |  |  | 321 | 24, 724.25 |
| Kennebunk... | 37 | 1,730.11 |  |  |  |  | 37 | 1,730. 11 |
| Machias .... | 254 | 37, 206. 67 | 3 | 142.63 |  |  | 257 | 37, 349.30 |
| Passamaquoddy Portland and Falmouth | ${ }^{222}$ | -29, 2533.99 | 10 | 3, 468. 15 |  |  | 232 | 32, 722.14 |
| Portland and Falmouth. | $\begin{array}{r}388 \\ 23 \\ \hline\end{array}$ | $112,029.25$ $4,166.61$ | $\begin{array}{r}19 \\ 3 \\ \hline\end{array}$ | 7, 4548.17 |  |  | 417 26 | 119, 4, 314, 312 |
| Waldoboro' | 611 | 112, 060.46 | 10 | 828.45 |  |  | 621 | 111, 888.91 |
| Wiscasset | 169 | 10, 776. 99 | 7 | 397.22 |  |  | 176 | 11, 174. 21 |
| York ... | 11 | 451.13 |  |  |  |  |  | 451.13 |
| Total | 3,235 | 618, 034.80 | 88 | 17, 297.88 | 2 | 389.15 | 3, 325 | 635, 721.83 |
| Portsmouth................................... | 73 | 17, 335, 58 | 8 | 508.49 | .- |  | 81 | 17, 844. 07 |
| Barnstable................................. | 499 | 59.649 .89 |  |  |  |  |  |  |
| Boston and Charlestown | 744 | 239, 309.84 | 81 | 19,154. 36 |  |  | 825 | 258, 464.20 |
| Edgartown ............. | $\begin{array}{r}48 \\ 102 \\ \\ \hline\end{array}$ | $\begin{array}{r}2,079.50 \\ 12 \\ 1234 \\ \hline\end{array}$ |  |  | 5 | 1,897.97 | 48 129 | $2,079.50$ 28.895 .51 |
| Glouceater. | 509 | 31, 761.37 | ${ }_{3}$ | 14, 130.48 |  | 1,87,97 | 512 | 31, 891.85 |
| Marblehead | 59 | 2, 962.74 |  |  |  |  |  | 2, 962.74 |
| Nantucket. | 6 | ${ }^{2} 267.19$ | 2 | 1,062 37 |  |  | 8 | 1,329,56 |
| New Bediord | 234 | 41, 805. 52 | 10 | 3, 9977 |  |  | 244 | 45, 803. 23 |
| Newburyport. Plymouth | 61 61 | $\begin{array}{r}19,030.04 \\ 3,158.75 \\ \hline\end{array}$ | 4 | 117.65 | 1 | 122.99 | 66 61 | $19,270.68$ $3,15 \times$ c, |
| Salem and Beveriy. | 69 | 6,907. 37 | 1 | 30.00 |  |  | 70 | 6, 937.37 |
| Total | 2,392 | 411, 966.66 | 123 | 39,455. 59 | 6 | 2,020.96 | 2,521 | 453, 443.21 |

Table exhibiting the number of merchant-vessels and amount of tonnage belonging to the several customs-districts, fro.-Continued.





## RECAPITULATION.

| Class of vessels. |  | Number. | Tons. |
| :---: | :---: | :---: | :---: |
| Sailing-vessels |  | 17, 741 | 2,379, 005. 54 |
| Steam-vessels |  | 4, 208 | 1, 115, 441. 26 |
| Unrigged vessels |  | 6,124 | 748, 744.99 |
| Grand total |  | 28,073 | 4, 243, 191. 79 |

Summary by States and coasts.

|  | States. | Vessels. | Tons. |
| :---: | :---: | :---: | :---: |
| Maine |  | 3,325 | $635,721.83$ |
| New Hampshire |  | 81 | 17, 844.07 |
| Massachnsetts |  | 2,521 | 453, 443. 21 |
| Rhode Island |  | 290 | 43, 311. 33 |
| Connecticut. |  | 867 | 86, 160. 14 |
| New Jersey |  | 1,221 | 105, 611.53 |
| New York. |  | 4,317 | 984, 386. 67 |
| Pennsylvania |  | 2,970 | 377, 043.64 |
| Delaware |  | 196 | 17, 915. 23 |
| Maryland |  | 2,209 | 137, 414. 61 |
| District of Colum |  | 2, 98 | 7, 550.49 |
| Virginia .. |  | 1,038 | 24, 472.72 |
| North Carolina |  | 1,282 | 6, 759.31 |
| South Carolina |  | 180 | 8,509.99 |
| Georgia.. |  | 76 | 10,040.99 |
| Florida |  | 276 | 11, 892.91 |
| Alabama |  | 84 | 7, 443. 22 |
| Mississippi |  | 107 | 2,983.41 |
| Louisiana.. |  | 533 | 45, 088. 03 |
| Texas. |  | 277 | 10, 790. 10 |
| Total Atlan |  | 20, 948 | 2,994, 383. 43 |
| Western rivers |  | 1,707 | 362, 448.93 |
| Northern lakes |  | 4,190 | 690, 86731 |
| Pacific coast |  | 1,228 | 195, 492.07 |
| Grand total |  | 28,073 | 4, 243, 191. 79 |

Note.-It should be borne in mind that the above table purports to include all vessels belonging to the several ports specified, "without regard to the character of their marine papers." It includes, therefore, not merely vessels permanently documented at any specified port, but also vessels belonging at such port, though temporarily documented at other ports. It doos not include, however, versels belonging to other ports but which are temporarily possessed of marine papers from the specified port.
The amount of tonnage owned at each of the specified ports, as shown by this table, cannot therefore, as a rule, be the same as the amount of tomnage (permanent and temporary) dooumented at such port.

Previous to the passage of the act of April 18, 1874, canal and other boats employed on inland waters or canals were required to be enrolled and licensed under the provisions of the act of February 18, 1793 , if they entered navigable waters, and, from the fact of such enrollment and license, were included in the returns of tonnage belonging to the several customs-districts and ports of the United States at the close of each fiscal year ending June 30. The aet of April 18, 1874, exempts this class of vessels, with but few exceptions, from enrollment and license, and hence they do not appear in the returns of ton. nage belonging to the several customs-districts since that period. The difference between the tonnage reports of unrigged vessels previons to and since the passage of the above last-named act is assumed to be the amount dropped in consequence of the passage of, said act.

## APPENDIX B.

## IMPORTS.

Comparative Statement, compiled from Monithly Returns of Collectors of Customs, showing the declared quantities and values of imporis into the United States during the fiscal years ended, respectively, June 30, 1876 and 1875 ; corvected to November 27, 1876.

Abbreviations: n. e. s., not elsewhere specified.


| Commodities. | Year ended June 30, 1876. |  | Year ended June 30, 1875. |  | 1876 compared with 1875. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Quantity. | Value. | Quantity. | Value. | Increase. | Decrease. |
| Hair, unmanufactured: |  |  |  |  |  |  |
| Horse-hair, used for weaving | 1,016, 406 | \$298, 461 | 1,239, ${ }^{776}$ | \$457, 435 | \} |  |
| Hair of all kinds, n. e. s ...... | 2, 160,630 | 499, 354 | 1,986, 728 | 479,094 |  | \$138, 714 |
|  |  |  |  |  |  |  |
| Household and personal effects and wearing apparel, from foreign countries ........................... |  | 1,226,330 |  | 872,023 | \$354, 307 |  |
| India-rubber and gutta-percha, crude.................... | 10, 589,297 | 4, 063, 659 | 12,035,909 | 4, 675, 490 | ¢ 5 , 307 | 611,831 |
| Indigo | 999, 139 | 794, 990 | 885, 752 | 649, 728 | 145, 262 |  |
| Jute butts |  |  | 21,550 | 740, 357 |  | 740, 357 |
| Madder, not including the extract of. | 2,911,958 | 151, 005 | 3, 898, 026 | 307, 795 |  | 156, 750 |
| Oils : Whale or fish, not of American fisheries | 103, 184 | -62,438 | 277, 739 | 161, 289 |  |  |
| Vegetable, fixed or expressed... | 782, 261 | 320, 429 | 847, 744 | 356, 669 |  | 266, 648 |
| Volatile or essential...... | 300, 010 | 396, 183 | 376,564 | 527, 740 |  |  |
| Paintings, statuary, and other works of art of Ameri |  | 308, 189 |  | 294, 923 | 13, 266 |  |
| Paper materials: Rage of cotton or linen. |  |  |  |  |  |  |
| Rage of cotton or hinen. Other materials, n . e.s.. | $66,041,174$ $46,406,410$ | 2, 485, 988 | $98,378,154$ $26,195,089$ | $3,973,149$ 797,596 |  | 916,699 |
| Seeds ........................... |  | 439, 149 |  | 319, 696 | 119, 453 |  |
| Silk, raw. | 1,354,991 | 5, 424, 408 | 1, 101, 681 | 4, 504, 306 | 920, 102 |  |
| Suda, nitrate of. | 51, 887, 278 | 1, 055,360 | $52,544,098$ | 968,615 | 86, 745 |  |
| Sulphur or brimstone, crude | 48,966 | 1,473, 676 | 39,584 | 1. 255,100 | 218,578 |  |
| Tea................... | 62, 887, 153 | 19, 524, 166 | 64, 856, 899 | 22, 673, 703 |  | 3, 149,537 |
| Tin in bars, blocks, and pigs. | 93,095 | 1,816,289 | 102,561 | 2, 327, 212 |  | 510, 923 |
| Wood, unmanufactured, n. e.s |  | 1, 406, 681 |  | 1,895, 585 |  | 488,904 |
| All other articles.............. |  | 6, 623, 584 |  | 6,978,835 |  | 255, 351 |
| Total free of duty ............................................................................... |  | 156, 298, 594 | .............. | 167, 180, 644 |  | 10,882, 050 |
| DUTIABLE. |  |  |  |  |  |  |
| Animals, living .... |  | 1, 749, 395 |  | 2, 083, 687 |  | 334, 202 |
| Beer, ale, porter, and other malt-liquors | 1, 490, 150 | 1, 161, 467 | 2, 167, 251 | 1,742, 120 |  | 580,653 |
| Books, pamphlets, engravings, and other publications, |  | 2, 119,478 |  | 2,293, 526 |  | 174,048 |
| Brass, and manufactures of ..... |  | 264, 431 |  | 295, 439 |  | 31,008 |
| Breadstuffs, and other farinaceous food: |  |  |  |  |  |  |
| Barley ... | 10, 285, 957 | 7, 887, 886 | 6, 255, 063 | 6, 297,738 |  |  |
| Barley-malt | 286,930 | 252, 622 | 144,487 | 163, 736 |  |  |
| Bread and biscuit | 229,515 | 39, 763 | 348, 324 | 49, 893 |  |  |
| Indian corn or maize | 51, 796 | 46, 652 | 38,098 | 34, 766 |  |  |
| Oats. | 121, 547 | 52,995 | 1,500, 040 | 663, 975 |  |  |
| Rice | 71, 561,858 | 1,693,547 | 59, 414, 749 | 1, 547, 697 |  |  |
| Rye. | 241,291 | 161,247 | 298,642 | 231, 481 | 2,576, 115 |  |



| Commodities. |  | Year ended June 30, 1876. |  | Year ended June 30, 1875. |  | 1876 compared with 1875. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Quantity. | Value. | Quantity. | Value. | Increase. | Deorease. |
| Hemp, and manufactures of:* |  |  |  |  |  |  |  |
| Raw.................... | ......tons.. | 17,979 | \$2, 247, 540 | 23, 063 | \$3, 110, 303 |  | \$862, 763 |
| Manufactures of, by yard | .sq. yards.. | 4,687 | 7074 | 124,986 | 10. 277 |  | 9,503 |
| Other manufactures of, л. e.s. |  |  | 79,860 |  | 98,805 |  | 18, 945 |
| India-rubber and gutta-percha, manufactures of............................................................. |  |  |  |  |  |  | 85, 404 |
|  |  |  |  |  |  |  |  |
| Castings. | .....lbs.. | 7\%, 76, 791 | 1, 3, 711 | 10, 59, 750 | 1, 3, 095 |  |  |
| Bar.iron... | .....lbs. | 51, 662, 726 | 1,563, 819 | 53, 104, 467 | 1,728, 137 | . |  |
| Boiler-iron. | ....lbs.. | 28,937 | 1, 833 | 128, 688 | 1. 9, 229 |  |  |
| Band, hoop, and scroll iron. | ....lbs.. | 648, 623 | 18, 743 | 438,625 | 24, 062 |  |  |
| Railroad bars or rails, of iron | .... lbs. | 592,964 | 6,738 | 4, 396, 243 | 69, 283 |  |  |
| Sheet-iron.. | ...lbs.. | 9,457,578 | 732, 730 | 10, 715, 666 | 852, 426 |  |  |
| Old and scrap iron | tons.. | 23,054 | 40,355 | 32, 461 | 792, 136 |  |  |
| Hardware.......... |  |  | 133, 326 |  | 311, 807 |  |  |
| Anchors, cables, and chains, of all kinds | . .lbs.. | 4,114, 246 | 219, 695 | 5, 783, 982 | 339,806 | -............. | 5,365, 877 |
| Machinery :-.................... |  |  | 705, 953 |  | 697, 060 |  |  |
| Muskets, pistols, rifles, and sporting-guns |  |  | 498,887 |  | 655, 204 |  |  |
| Steel ingots, bars, slieets, and wire. |  |  | 1, 808, 459 |  | 2, 539, 906 |  |  |
| Railroad bars or rails, of steel | .lbs.. | 9,953, 469 | $\begin{array}{r}314,282 \\ \\ \hline\end{array}$ | 89, 867, 478 | $2,863,027$ $1,440,429$ |  |  |
| Files... |  |  | 1, 219,204 |  | 1,359, 437 |  |  |
| Saws and tools. |  |  | 20, 403 |  | 24,712 |  |  |
| Other manufactures of iron and steel, n. e. |  |  | 3, 536, 425 |  | 4, 307, 309 |  |  |
| Jewelry and all manufactures of gold and silver, n |  |  | 605,934 |  | 687, 696 | ) |  |
|  |  |  |  |  |  |  |  |
| Mannfactures of, by yard. | sq. yards.. | 2,634 | 2, 626 | 10,843 | 1, 1 1,772 | $)^{81,11,847}$ |  |
| Gunny-cloth and gunny-bags, and manufactures of, | ..... l bs.. | 3,700,957 | 197,016 | 3, 907, 915 | 209,622 |  | 1, 048, 497 |
| Other manufactures of, n.e.s. |  |  | 1,363, 095 |  | 2,397, 840 | ) |  |
| Lead, and mannfactures of : Pigs, bars, and old | .lbs.. |  |  | 29,649, 719 |  |  |  |
| Pigs, bars, and old... <br> Manufactures of | .lbs.. | 12, 362, 437 | 585,546 12,720 | 29,649, 19 | $1,422,218$ 27,758 |  | 836,672 15,038 |
| Leather, and manufactures of : |  |  |  |  |  |  |  |
| Leather of all kinds ..........-............... | .......lbs.. | $6,060,171$ | $3,996,881$ | - 8,847, 995 | 5,941, 238 |  | 1, 944, 357 |
| Gloves of kid, and all other, of skin or leathex Other manufactures of..................... | doz. pairs.. | 622, 242 | $\begin{array}{r}\text { 3, 739, } \\ \mathbf{6 6 7}, 981 \\ \hline\end{array}$ | 583,632 | 3, 533, 075 | $\} \quad 102,684$ |  |
|  |  |  | 1, $21.6,796$ |  | 1, 335,695 |  | 118, 899 |
| Metals, metal-compositions, and manufactures of, n . |  |  | 1,039, 407 |  | 1, 187, 385 |  | 147,978 |
| Mnsical instruments. ...................................... |  |  | 773, 811 |  | 786. 122 |  | 19, 311 |
| Oils : Coal and other mineral oils | ga, | 685 | 104 | 46, 103 | 6,5:34 |  |  |
| Whale and fish, not of American fisheries. | ....galls.. | 102,883 | 63, 286 | 115, 084 | 70, 404 |  |  |




## DOMESTIC EXPORTS.

Comparative Statement of Domestic Exports during the fiscal years ended, respectively, June 30, 1876 and 1875.


| Commodities. |  | Year ended June 30, 1876. |  | Year ended June 30, 1875. |  | 1876 compared with 1875. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Quantity. | Value. | Quantity. | Value. | Increase. | Decrease. |
| Brooms and brushes of all kinds. |  |  | \$198,914 |  | \$146,988 | \$51, 926 |  |
| Candles, tallow and other ....... | lbs.. | 1, 513, 475 | 229, 311 | 1, 605, 332 | 236,676 |  | \$7,365 |
| Carriages, carts, and parts of an. |  |  | 734,624 413,339 |  | 670,575 510,861 | 64,049 |  |
| Cars, railroad, passenger and freight Clocks, and parts of................ | No.. | 443 | 413, $\mathbf{9 6 7}, 599$ | 394 | 510,861 $1,222,914$ |  | $\begin{array}{r} 97,592 \\ 255,323 \end{array}$ |
| Clocks, and parts of.....-.............................. |  |  | 907, 351 |  | 1, $\begin{array}{r}\text { 34, } \\ \text { 2 }\end{array}$ | 902 |  |
| Coffee, cocoa, and spices, inciuding ginger, pepper, Cituminous . . . . . . . . . . . . . . .-..................... | tons. | 230, 144 | 850, 711 | 203, 189 | 898, 943 | 21, 768 |  |
| Other.-.... | tons.. | 337, 934 | 1,869,434 | 316, 157 | 1,791, 626 | 77, 808 | 11... |
| Combs..... |  |  | 4, 185 |  | 25,573 |  | 21,388 |
| Copper, and manufactures of : | .cwt. | 15, 304 | 84, 471 | 51, 305 | 729, 578 |  | 645, 107 |
| Ore pigs, bars, sheets, and old Ond | ..lbs.. | 14, 304, 160 | 3,098, 395 | 5, 123, 470 | 1,042, 5386 | 2, 055, 859 |  |
| Other manufactures of Cordage, rope, and twine of ali kinds, n. ne.s. | lbs.. | 2,126, 524 | 343, 544 | 3,035, 241 | 391, 165 | 300, 392 | 120,075 |
| Cordage, rope, and twine of all kinds, n. e.s. Cotton, and manufactures of: |  |  |  |  |  |  |  |
| Sea-island......................... | . Ibs . | $2,644,791$ $1,488,760,543$ | 941,803 191, 717,459 | $4,439,120$ $1,255,979,783$ | $\begin{array}{r} 1,538,769 \\ 189,049,856 \end{array}$ | 2, 617, 603 | 596,966 |
| Colored...... | yds. | 16, 488, 214 | 1, 455, 462 | 7,593, 723 | 939, 061 | 516,401 |  |
| Uncolored | yds.. | 59, 319, 267 | 5, 314, 738 | 21, 224, 020 | 2,313, 270 | 3, 001, 468 |  |
| All other manufactures of, n. e.s. |  |  | -952, 778 |  | \% 819,551 | 113, 627 |  |
| Drugs, chemicais, and medicines, n.e.s |  |  | 2, 471, 195 |  | 2, 403, 125 | $\begin{array}{r}68, \\ 347 \\ \hline\end{array}$ |  |
| Dyestufts --........ |  |  | 869,793 73,846 |  | 92, 253 |  | 18, 407 |
| Earthen and stone wa |  |  | 293, 559 |  | 366, 485 |  | 72,926 |
| Fruits: |  |  |  |  |  |  |  |
| Apples, dried ......... | ..lbs.. | 713,840 177,298 |  | $4,053,696$ 759,574 | 326, 193 | ............... |  |
| A pples, green or ripe............. | bush.. | 177, 298 | 221, 764 | 759,574 | 722,247 269,632 |  | $\begin{array}{r} 500,483 \\ 59,455 \end{array}$ |
| Other froit, green, ripe, or dried |  |  | 327, 422 |  | 315,931 | 11, 491 |  |
| Furs and fur-skins.................... |  |  | 4, 398, 583 |  | 4,396, 424 | 2,459 |  |
| Gas-fixtares and chandeliers. | lbs | 550624 | - 646,954 | 497,487 | 658, 926 | . | 11, 972 |
| Ginseng............ | los.. | 550,624 | 6468, 121 | 497,487 | 691, 310 |  | $63,1 \times 9$ |
| Gluss and glass war | ibs.. | 24,288 | 5,798 | 131, 244 | 22,745 | -------- | 16,947 |
| Gold and silver, and manufnetures of : |  |  | 1,888, 896 |  | 2, 233, 775 |  | 344,879 |
| Gold coin |  |  | 27, 542,861 |  | 59, 309,770 | ................. | 31, 766, 909 |
| Silver bullion |  |  | 15, 240,344 |  | 17, 197, 914 | 950.090 | 1,957,570 |
| Silver coin |  |  | 5,366, 590 | - | 5, 115, 670 | 250, 920 | .......... |
| Gold and silver leaf.. |  |  | 744 |  | 1,779 |  | $1,035$ |





| 375, 011 |  | 281, 499 | 93,512 |  |
| :---: | :---: | :---: | :---: | :---: |
| 94,568 |  | 114, 899 |  | 20, 331 |
| 119,749 |  | 184, 564 |  | 64,815 |
| 39, 664,456 | 250, 236, 549 | 28,612, 613 | 11, 051, 843 |  |
| 3, 186, 304 | 48,243, 251 | 4, 197,956 |  | 1,011,652 |
| 1.109, 496 | 6,360, 827 | 1,506,996 |  | 397, 500 |
| 12, 270,083 | 101,010, $8 \mathbf{3} 3$ | 13, 654, 603 |  | 1,389, 520 |
| 118,549 |  | 123, 565 |  | 5, 016 |
| 8, 300 | 34, 119 | 8,743 |  | 443 |
| 900,306 | 129,75: | ${ }^{710}, 121$ | 190, 185 |  |
| 80,879 |  | 69, 448 | 11, 431 | ............-. |
| 417, 281 | 51, 025 | 359, 669 | 57, 612 |  |
| 2, 102, 522 |  | 1,855,550 | 246, 972 |  |
| 22, 429,485 | 166, 869, 393 | 22,900, 222 |  | 471, 037 |
| 998, 052 |  | 735, 112 | 262, 940 |  |
| 214,196 |  | 170, 277 | 43,919 |  |
| 19, 086 |  | 18, 865 | 281 |  |
| 5, 744, 022 | 56, 152, 331 | $5,671,495$ | 72,527 |  |
| 54, 015 | 47, 695 | 51, 259 | 2,756 |  |
| 431, 443 | 609,642 | 522, 182 |  | 90,739 |
| 119,386 |  | 137, 366 |  | 17, 980 |
| 13, 886 |  | 32, 459 |  | 18, 173 |
| 1, 740,293 | 986, 469 | 1,075, 796 | 664, 497 |  |
| 1, 3,675 | 548, 453 | 22, 667 |  | 18, 992 |
| 26,374 | 732, 590 | 63, 358 |  | 36,984 |
| 30,918 | 277, 337 | 19,831 | 11, 037 |  |
| 18,378 | 47, 094 | 16, 273 | 2, 105 | -.t--........ |
| 154, 931 |  | 144, 690 | 10,241 |  |
| 69,605 | 5,316, 113 | 63, 128 | 6, 477 |  |
| 257 | 43 | 137 | 120 |  |
| 1,348,750 | .............. | 1,227, 750 | 121, 000 |  |
| 1, 700, 798 |  | 1,797, 929 |  | 97, 131 |
| 11, 007 |  | 16, 233 |  | 5,226 |
| 673, 732 | 10, 167, 655 | 677, 258 |  | 3, 526 |
| 35, 915 | 238, 641 | 61, 725 |  | 25, 810 |
| 93,666 | 130, 460 | 140, 519 |  | 46,853 |
| 457, 259 | 414,564 | 210, 169 | 247, 090 | -....-.---.-. |
| 766 | 219 | 666 | 100 |  |
| 1,672,068 | 5, 599, 624 | 1,924, 544 |  | 252, 476 |
| 524,956 19,854 | 7,382, 862 | 442, 682 21,294 | 82, 274 |  |
| 19,854 |  | 21, 294 |  | 1,440 |
| 2, 354 | 362,552 | 31,111 |  | 28,757 |
| 5, 552, 587 | 23, 789, $8: 36$ | 2, 585, 362 | 2, 967, 205 |  |
| 1,158, 385 | 3, 575, 980 | 1, $\begin{array}{r}135,995 \\ 41,029\end{array}$ | 22,590 | 8,784 |
| 6,734, 378 | 65, 461, 619 | 5, 692, 203 | 1, 042, 175 | 8,784 |
| 648, 144 | 65, 101,619 | 48, 194 | 1,012, | 50 |




## RECAPITULATION



Comparative Statement, compiled from Monthly Returns of Collectors of Customs, showing the Declared Quantities andValues of Foreign Commodities




| Jewelry, and all manufactures of, n.e. s |  | 19,335 |  | 21, 519 | .............. | 2,184 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Jute, and other grasses, and manufactures of:* |  |  |  |  |  |  |
| Raw ...........................................................................tons. . | 1,181 408,099 | 125,102 18,422 | 307 684,531 | 35,422 23,1001 | $89,680$ | 5,479 |
| Gunny-eloth and gunny-bags, and manufaetnres of, used for bagging............ lbs.. Other manutactures of, n. e.s. | 408,099 | $\begin{aligned} & 18,422 \\ & 20,888 \end{aligned}$ | 684, 531 | $\begin{aligned} & 23,101 \\ & 22,381 \end{aligned}$ |  | 5,479 1,493 |
| Lead, and manufactures of: |  |  |  |  |  |  |
| Pigs, bars, and old ..................................................................... . Ibs. | 17,068 | 586 | 283, 730 | 13,926 |  | 13,340 |
| Manufi ctures of... |  | 65 |  |  | 65 |  |
| Leather, and manufactures of |  |  |  |  |  |  |
| Leather of all kinds ................................................................. ${ }^{\text {d }}$ bs. . | 156, 866 | 95, 420 | 63, 507 | 44,562 | 50, 858 |  |
| Gloves of kid, and all other of skin or leather............................. doz. pairs | 3, 725 | 94,985 | 2,987 | 16, 698 | 7,287 |  |
| Other manufactures of ...................................................................... |  | 75, 369 |  | 17.428 | 941 |  |
| Marble and stone, and manufactures of, n. e. |  | 13,371 |  | 3,423 | 9,943 |  |
| Metals, metal-compositions, and mauufactures of, n. e.s |  | 18,984 |  | 40,818 |  | 21,834 |
| Musical instruments ........................................... |  | 8,437 |  | 5,352 | 3,085 |  |
| Oils: Coal and other mineral oils |  |  | 55, 863 | 7,805 |  | 7,895 |
|  | 52,736 | 20,482 | 29,246 | 11,236 | 9,246 | 7, 895 |
| Olive, salad galls: | -1,209 | 1,980 | 1,626 | 1, ${ }^{1,054}$ | 9, | 1, 0 \% 4 |
| Olive, not salad .................... ................................................................................................. | 1,279 | -234 | 6,785 | 6,506 |  | 6,272 |
|  | 31, 241 | 17,840 | 57, 033 | 35, $8 \times 6$ |  | 18,016 |
| Volatile or essential. .-.-.................................................................... .1bs.. | 2,904 | 7,283 | 5,005 | 10,351 |  | 3,068 |
| Opium, and extract of .......................................................................lbs. | 106,725 | 465, 603 | 132,541 | 939, 553 |  | 473,950 |
| Paintiugs, chromo-lithographs, photographs, and statuary, n. e.s |  | 92,395 |  | 48,312 | 44, 083 |  |
| Paints: <br> White lead $\qquad$ | 37, 823 | 3,014 | 32, 961 | 2,338 | 676 |  |
|  | 2,800 | 3, 162 | 9,452 | 2, 627 |  | 465 |
| Whiting and Paris white................................................................ 1 l . |  |  |  | 6, 060 |  | 6,060 |
| Other paints and painters' colors. Paper, and manufactures of : |  | 5,776 |  |  | 5,776 |  |
| Paper, and manufactures of: <br> Printing-paper 1bs.. |  |  | 16,727 | 1, 334 |  | 1,334 |
|  |  | 396 | 10, | 1, 646 |  | 1, 250 |
| Paper-hangings and other paper. |  | 53 |  | 1,558 |  | 1,505 |
| Papier-maché, and other manufactures of paper, n. e. s., including parchment |  | 14,739 |  | 4, 454 | 10,285 |  |
|  | 2, 262 | 2, 334 | 5,368 | 8,684 2,510 |  | 6,350 1,580 |
| Precious stones. |  | 79, 631 |  | 185, 231 |  | 105, 600 |
| Provisions, (meats, poultry, lard, butter, cheese, \&c., not including vegetables. ........... |  | 120, 618 |  | 85, 828 | 34, 790 |  |
|  | $5,771,849$ 321,576 | 7,993 13,249 | $6,805,795$ 178,827 | 17,579 8,139 |  | 9,586 |
| Saltpeter, (nitrate of potash) Seeds: | 321,576 | 13,249 | 178, 827 | 8,139 | 5,110 |  |
| Flaxseed or linseed ................................................................ bush. . | 288 | 463 |  |  | 463 |  |
| All other, n.e.s.. |  | 169,984 |  | 20,491 | 149,493 | --1.-......... |
| Silk, and manutactures of: Dress and piece goods. |  | 68,849 |  | 40,728 | 28, 121 |  |
| Other mautfactures of. |  | 189, 700 |  | 232,530 |  | 42,830 |
| Soda, and salts of : $\begin{aligned} & \text { Bicarbonate. }\end{aligned}$ |  |  |  |  |  |  |
|  | 2,452 94,360 | 86 1,728 | 82,782 216,620 | 2,749 2,535 |  | 2,663 807 |

*Including brown hollands, burlaps, canvas, coatings, crash, dirper, duck, bandkerchiefs, huckabacks, lawns, paddings, and all like manufactures of which fiax shall be the material of chief value. $\dagger$ Except articles specified in the note to "Flax, and manufactures of.

| Commodities. | Year ended June 30, 1876. |  | Year ended June 30, 1875. |  | 1876 compared with 1875. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Quantity. | Value. | Quantity. | Value. | Increase. | Decrease. |
| Soda, and salts of-Continued. <br> Canstic soda | 814, 226 | \$31, 088 | 472, 804 | \$19,253 | \$11,835 |  |
| A cetate. sulphate, phosphate, and atl other salts of soda, n. e. s ................... bs. | 12,501 | 121, 486 | 46, 111 | 1,351 |  | \$865 |
| Spices of all kinds; also ginger, (gronnd, pepper, and mustard.......................lbs. | 914,929 | 121, 154 | 1,232, 152 | 216,029 70,328 |  | $94.875$ |
| Straw and palm-leaf, manufactures of........................... |  | 75, 128 |  | 70,328 | 4,800 |  |
| Sugar and molusses : | 12, 599, 772 | 521,793 | 10, 330, 322 | 486, 359 | 35, 434 |  |
|  | 12, 1291,215 | 521, 11, $8 \times 8$ | 10, 1233,153 | 400, 251 | 3 1, 1,637 | .-............. |
|  | 1,058,815 | 259, 711 | 648, 488 | 162, 676 | 97, 035 |  |
| Melado, and sirup of sugar-cane...-................................................. lbs.. | 3,145, 520 | 104, 963 | 746, 922 | 23, 321 | 81, 642 |  |
| Candy and confectionery ............................................................. lbs.. | 4,093 | 1,046 | 460 | 95 | 951 |  |
|  |  |  | 130 | 344 |  | 344 |
| Tin, and manufactares of: <br> In plates. cowt. | 4,930 | 32,932 | 4,734 | 37, 349 |  | 4, 417 |
|  | , | 4,265 | 4,734 | 3,500 | 765 |  |
| Tobacco, and manufactures of ; |  |  |  |  |  |  |
| Leat..........-. ...........................................................................lbs... | 742, 698 | 228, 937 | 870,215 110,159 | 2898,148 258 |  | 60,209 89,741 |
|  | 61, 70: | 168, 391 | 110, 159 | 208, 11,043 | 19, 907 | 89, 741 |
| Other manufactores of ................... |  | 30,959 |  | 11, 150 | 19,907 |  |
| Watehes, and watch movements and materials. |  | 3, 141 |  | 150 | 2,991 |  |
| Wines, spirits, and cordials: <br> Spirits and cordials, in casks pf. galls.. | 78,415 | 61, 417 | 90,646 | 75, 574 |  | 14, 157 |
| Spirits and cordials, in bottles ........................................................................ doz.. | 4,318 | 16,317 | 9, 643 | 31, 232 |  | 13,915 |
| Wive, in casks ..................................................................... galls.. | 102,782 | 47, 087 | 84, 906 | 48, 209 |  | 1,122 |
| Wine, in botiles......................................................................... doz. . | 8,237 | 44,523 | 7,174 | 29,548 | 14,975 |  |
| W ood, and manufactures of: <br> Cabinet-ware, house-furniture, and all manufactures of wood, n. e.s |  | 68,382 |  | 56,898 | 11, 484 |  |
| Boards, deals, plank, joists, and scantling................................................... | 24,370 | 24.1, 758 | 24, 168 | 293, 380 |  | 49, 622 |
| Shingles ................................................-.......................... M. . | 210 | -420 | 267 | 5834 |  | 114 |
| Timber, sawed or hewn, wholly or in part. |  | 5, 023 |  | 58,000 |  | 52, 977 |
| Other lamber............................... |  | 26, 873 |  | 80,908 |  | 54, 035 |
| Wool, sheep's, and bair of the alpaca, goat, and other like animals, and manufactures of: <br> Unmamufactured $\qquad$ | 1,518,426 | 318,478 | 3, 567, 627 | 691,821 |  | 373, 343 |
| Cloths and cassimeres .................................................................................... |  | 58,860 |  | 64, 099 |  | 5,239 |
|  | 81,654 | 7,424 42,477 | 64, 516 | 3,305 59,720 | 4,119 |  |
|  |  | 42,477 12,062 |  |  | 4,711 | 17, 23 |
|  | 9,455 | 12,654 | 5,273 | 5,691 | 4,71 | 4,037 |
|  | 1,336,741 | 280, 079 | 585, 766 | 136, 622 | 143, 457 |  |
| Hosiery, shirts, and arawers. |  | 1,230 |  | 2, 466 |  | 1,236 |
| Other manufactures of, п. е. 8 |  | 197,870 |  | 114,079 | 83,791 |  |


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## REP0RT 0F THE COMMISSIONER 0F INDIAN AFFAIRS.

Department of the Interior, Washington, October 10, 1876.
SIR : In compliance with request contained in your letter of the 29 th ultimo, I have the honor to transmit herewith a copy of letter of this date from the Commissioner of Indian Affairs, with accompanying statement of the liabilities of the United States to Indian tribes under treaty stipulations.

Very respectfully, your obedient servant,
CHAS. T. GORHAM, Acting Secretary. The honorable the Secretary of the Treasury.

Department of the Interior, Office of Indian Affains, Washington, October 10, 1876.
SIR : In accordance with the request contained in letter of the honorable the Secretary of the Treasury, referred by the Department on the 2nd instant, I have the honor to inclose herewith a statement showing the liabilities of the United States to Indian tribes under treaty stipulations.

Very respectfully, your obedient servant,
S. A. GALPIN,

Acting Commissioner.
The honorable the Sedretary of the Interior.

Statement showing the present liabilities of the United States to Indian tribes under treaty stipulations．

| Numes of treaties． | Description of annuities，\＆c． | Number of instaliments yet unap－ propriated，explanations，\＆c． | Reference to laws， Statutes at Large． | 올 号 <br> 宅家 <br>  <br> 它要总落苞蕾 <br>  <br>  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Apaches，Kiowas， and Comanches． | Thirty installments，provided to be expended under the tenth article treaty of October 21 ， 1867. | Twenty－one installments，unappro－ priated，at $\$ 30,000$ each． | Vol．15，p．584，§ 10 |  | \＄630，000 00 |  |  |
| Do－．．．．．．．．．．．．． | Purchase of clothing ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | Tenth article treaty of October 21， 1807. | do | \＄26，000 00 |  | ．－．－．．． |  |
| Do． | Pay of rarpenter，farmer，blackamith，miller， and engiveer． <br> Pay of physician and teacher | Fourteenth article treaty of Octo－ ber 21， 1867. | Vol．15，p．585，§ 14 | 5,20000 <br> 2,500 |  |  |  |
| Do．．．．．．．．． | I hree intallments，for seed and agricultural implements． | Three installments，of $\$ 2,500$ each， due． | Vul，15，p，583，§8． |  | 7,50000 |  |  |
| Do．．．．．．．－．．．．．． | Pay of a second blacksmith，iron and steel ．．．．．． | Eighth article treaty of October 21， 1867. | Vol．15，p．584，§̧ 8. | 2，000 00 |  |  |  |
| $\begin{gathered} \text { Arickarees, } \quad \text { Gros } \\ \text { Ventres, } \\ \text { Mandans. } \end{gathered}$ | Amount to be expended in such goods，\＆c．，as the President may from time to time detemnine． | Seventh article treaty of July 27 ， 1866. | Treaty not pub－ lished． | 75，000 00 |  |  |  |
| Assinaboines ．．．．．． | ．do | ．do | ．．do | 30， 00000 |  |  |  |
| Hisckfet，Bloods， and Piegans． | ．．．．．do．－．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．－．－．．．．．．．．． | Eighth article treaty of September $1,1868 .$ | ．do | 50，000 00 |  |  |  |
| Cheyennes and Ara－ phhoes． <br> Do． $\qquad$ | Thirty installments，provided to be expended under tenth arlicle treaty of October $98,1867$. <br> Purchare of clothing，same article $\qquad$ | Twenty one installments，unappro－ priated，at \＄20，000 each． | Vol．15，p．596，§ 10 $\ldots .$. do ．．．．．．．．．．． | 14，500 00 | 420，000 00 |  |  |
| Do．．．．．．．．．．．．．． | Pay of physician，carpenter，farmer，blacksmith， miller，engineer，and teacher． |  | Vol．15，p．597，§13 | 7，700 00 |  |  |  |
| Do．．．．．．．．．．．．．． | Tbree installment－，for the purchase of seeds and of agricultural implements． <br> Pay of second blacksmith，iron and steel | Three installments，of $\$ 2,500$ each， due． | Vol．15，p．595，§8． Vol． 15, p． 5978. |  | 7，500 00 |  |  |
| Chickamaws | Permanent annuity in gcods ．．．．．．－．．．．．．．． |  | Vol．1，p． 619 | 2，000 00 |  | \＄3，000 00 |  |
| Chippewas，Boise Forte baid． | Twenty installments，for blacksmith，assistants， iron，tools，\＆c． | Nine installments，at $\$ 1,500$ each， unappropriated． | Vol．14，p．765，§3 | ．．．．．．．．．．．．． | 13,50000 14,40000 |  |  |
| Do．．．．．．．．．．．．．．． | ＇Twenty installmense，for schools，instructing Indians in farming，and for the purchase of seeds，tools，\＆c． | Nine installments，at $\$ 1,600$ each， unappropriated， | ．．．．do |  | 14，400 00 | ．．．．．．．．．．．．．． | ＊ |

Do.

Chippewas of Lake Superior.
Chippewas of the Mississipp;
$\qquad$

Do.
Chippewas, Pilla gets, and Lake Winnebagoshisi band.

Do
Chippewas of Red Lake and Pum Chippowas.
Do

Do.

Choctaws.

Do $\qquad$

Do.
Confederated tribes and bands in Mid le Oregon.
Do.

$\qquad$

Twenty instalments of annuity, in mouey, goods or other articles, provisions, ammusition, and
Support of smith and shop, and pay of two farmers, during the pleasure of the President. Ten installments in money, at $\$ 20,000$ each, third aricle treaty of Februay y 22, 1855, and third ren installments fur 7 ,
Ten instalments, for support of schools, in promoting the progress of the people in agricult taining support of a physician and purchaof medicines.
Forty-six installments, to be paid to the chiefs of the Misciskippi Indians.
Forty instalments: in money, $\$ 0,66666 ;$ goods $\$ 8,060$, and for purposes of utility, $\$ 4,000$.

Ten installments, for purposes of edncation, per third article treaty of May 7, 1864
$\$ 10,000$ as annuity, to be paid per capita to the to the Pembina band, during the pleasure of the President.

Fifteen installiments, of $\$ 12,60$ each, for the purpose of supplying them with gilling-twine cotton-maitre, linsey, blankets, \&e.
Fifteen installments, to pay one blacksmith, phy sician. miller, farmer, 83,900 ; iron and stee and other articles, $\frac{1,500 \text {; carpentering, \&e, }}{}$需1,000.
Permanent amnuities

Provisions for smiths, \&

Interest on \$399,257.92, artjeles ten and thir teen treaty of January 22. 1855.
Five intallments, for beneficial purposer, under direction of the President, treaty of June 25 1855.

Twenty installment, for pay and subsistence of one physician, sewyer, miter, superiutenden of farming, and sehool-teacher
Twenty installments, for salary of head chief. Permanent annuities
-....do. $\qquad$

A nunity, $\$ 3,500 ;$ grods, \&c., $\$ 6,500$; provisions, \&c., $\$ 1,000$; nine in stallments unappropriated.
Estimated at ............................. Eight
due.

One installment to be appropriated, of $\$ 11,500$.

Sixteen installments, of $\$ 1,000$ each, due.
Eighteen installments, of $\$ 22,666.66$ eveh, due.

Eight installments, of $\$ 3,000$ each, due.

Estimated, Red Lake band, $\$ 8,000$,
and Pembina band, 8,000 ; two
instaltments, each, clue
Two instaliments, at $\$ 6,400$ each due.

Second article treaty of November 16, 1805, $\$ 3,000$; thirteenth article treaty of October 18, 1820, $\$ 600$ $20,1895, \$ 6,000$. Sixth article tre
Sixth article treaty of October 18 , 1820; minth article treaty of Jau. ary $20,1825$.

Three installments, of $\$ 2,000$ each due.
Three installments, of \$5,600 each
due.
Three installments, of $\$ 500$ each, due Treaty of August 7,1790 of June 16, 1802
Traty of January 24, 1826
$\qquad$


Yol. 7, p. 287 § 84
.


Vol. 7. p. 99. § $2 ;$
vol. $1, \mathrm{p}, 614.813$
vol.11,p.614, $13 ;$
vol.7, p.213, S13.
Vol. 7, p. 212, §6;
vol. 7, p. 236, § 9.
Vol. 7, p. 236, $\$ 9 ;$
vol.li, p. 614.513 Vol. 12, p. 694, § 2 $\qquad$

99,00000 $\qquad$

Statement showing the present liabilities of the United States to Indian tribes, goc.-Continued.


Doramish and other allied triber in Washington Territory.
Do.

Do.
Do.
Flatheads and other confedurated tribes.

Do.
Do.

Do.

Do.
Do..
Do. $\qquad$

## Gros Ventres

Iowas
Kansas
Kikapoos .......
Klamaths and Modocs.

Do.

Do.

Do

Do. $\qquad$

Twenty installments, of $\$ 150,000$, to be expended nuder the direction of the President.

Twenty installmente, for agricultural schools and tuachers.
Twinty installments, for a smith and carpenter shop and tools.
Twenty installments. for blacksmith, carpenter, farwer, and physician
Twenty installments, for agricultural and industrial school, providing necessary furniture, books, stationtry, \&c., and for the employment of stitable instructors.
Five instalments, fourth series, for beneficial objects, under the direction of the Premident. Twenty instaliments, for two farmers, two mil lers, blacksmith, gunsmith, tinsmith, carpen ter and joiner, and wagon and plow maker, penter's, wagon and plow makers' sbops, $\$ 000$ Twenty installments, for keeping in repair flouring and saw mull, and supplying the necessary fixtures. Twenty installmentr, for pay of physician $\$ 1,400 \mathrm{keeping}$ in repair hospital, and for medicine, $\$ 300$.
Tweoty installments, for repairing buildings for Tarous employes, \&c.
Twenty installments, for each of the head chiefs of the Flathead, Kootenay, and Upper Pend d'Oreille tribes, at $\$ 500$ each.
Amount to be expended insuch goods, provisions, \&e, as the Prenident may from time to time determine as necessary,
Interest on $\$ 57,500$, being the balance on $\$ 157,500$ Interest on $\$ 93,581.09$, a $\ddagger 5$ per cent
Five installments of $\$ 3,000$, third series, to be ex pended under the direction of the President. Twenty installments, for repairing saw-mill, and buildings for blacksmith, carpenter, wagon and plow maker, manaal-labor sebool, and hospital. For tools and materials for saw and flour mills, carpenters, blackmiths, wagon and plow maker's inops, books and stationery for manazl. labor sehool.
Pay of superintendent of farming, farmer, black. smith, sawyer, carpenter, and wagon and plow
Pay of physician, miller, and two teachers, for twenty years.

| Three installments, of $\$ 4,350$ each, duo. | Yol. 12, p.928, \$6-1 |  |
| :---: | :---: | :---: |
| Three installments, of \$3,000 each, due. | Vol. 12, p. 929, § 14 |  |
| Th'te installments, of $\$ 500$ each, due. | ...do |  |
| Three installments, of $\$ 1,200$ each, aue. | ...do |  |
| Thres installments, of $\$ 2,100$ each, due. | Vol. 12, p. 977 , § 5. |  |
| Two installments, of $\$ 3,000$ each, due. | Vol. 12, p. 976, §4. |  |
| Three installments, of \$7,900 each, que. | Vol. 12, p. 977, §5 |  |
| Three installments, of $\$ 500$ each, due. | Vol. 12, p. 977, §5. |  |
| Three installments, of $\$ 1,700$ each, due. | .do |  |
| Three installments, of $\$ 300$ each, due. | . . . do |  |
| Three installments, of $\$ 1,500$ each, due. | -...do |  |
| Treaty not published, (eighth article, July 13, 1868.) |  | 35,000 00 |
|  | Vol. 10, p, 1071, §9 |  |
|  | Vol. 9, p. 812 , 2 |  |
|  | Vol. 10, p. 1074, §z |  |
| Four installments due | Vol, 16, p. 706, §2. |  |
| Ten installments, of \$1,000 each, due | ....do |  |
| Nine installments, of $\$ 1,500$ each, due. | ...do |  |
| Four installments, of $\$ 6,000$ erch, due. | Vol, 16, p. 709, § 5. |  |
| Nine installments, of $\$ 3,600$ each, ding. | . . do |  |

Statement showing the present liabilities of the United States to Indian tribes，gr．－Continued．

| Names of treatles． | Description of annuities，\＆c． | Number of installments yet unappro－ priated，explanations，\＆c． | Ref－rence to lawn， Statutes at Large． |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Makahs．．．．．．．．．．．． | Ten installments，being the ffth series，for bene－ frinl objects，under the direction of the Presi－ dent． | Three investments，of $\$ 1,000$ each， due． | Vol，12，p．940，§5 |  | \＄3，000 00 |  |  |
| Do．．．．．．．．．．．．． | dent． <br> Twonty installmenta，for agelenltural and indus－ trial－schools and togchers，and for swith，ear－ penter．farmer，and physician | Three installments，of $\$ 7,600$ each， due． | Vol．12，p．941，§11 |  | 22,70000 | －．－－－．．．－． |  |
| Menomonees．．．．．．． | Fifteen inntalments，to pay $\$ 342,686$ ，for cession of land． | Four installments，of $\$ 16,179.06$ each， due． | Vol．1n，pt． 1065 and 1167.85. |  | 64，716 24 |  |  |
| Miamies of Kansas ．． | Permanent provision for emlth＇s shops and miller，\＆c． | Say $\$ 940$ for shop and $\$ 600$ for miller | Vol．7，p．191，§5 |  |  | \＄1，540 00 | \＄30，800 00 |
| Do．．．．．．．．．．．．． | Twenty installments upon $\$ 150,000$ ，third article treaty of June $5,1854$. | Three installments，of $\$ 7,500$ each， due． | Vol．10，p，i094，§ 3 |  | 22，500 00 |  |  |
| Do．．．．．．．．．．．．． | Interest on $\$ .50,000$ ，at the rate of 5 per cent．，as per third article treaty of June $5,1854$. |  | do |  |  | 2，500 00 | 50，000 00 |
| Miamies of Indiana． | Interent on $\$ 221,257.86$, at 5 per cent．per annum | June 5，1854 ．．．．．．．．．．．．．．．．．．．．．．． | Vol．10，p．1099，§ 4 |  |  | 11，062 89 | 221，257 86 |
| Minmies of Eel Raver | Permanent annuities．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | Fourth article treaty of 1795 ；third article treaty of 1805 ；third article treaty of 1809. | Vol．7，p．51，§4； vol．7，p．91，§ 3. |  |  | 1，100 00 | 22，000 00 |
| Mole1s．．．．．．．．．．．．．．． | Pay of teacher to manual－labor school，and sub－ sistence of pupils，\＆c． | Treaty of December 21，1855．．．．．．． | Yol．12，p．382，¢ 2 | \＄3，000 00 |  |  |  |
| Mixpd Shoshones． Bamocks，and Sheepeaters． | To be expended in such goods，provisions，dc．， as the President may from time to thme de－ termine as proper． | Treaty of September 24，1868．．．．．．． |  | 20，000 00 |  |  |  |
| Navajoes．．．．．．．．．．．． | Ten installments．for such articles of ciothing，or raw material in lipu thereof，seeds，farming－ implements，\＆c，treaty of June 1， 1868. | Two installmonts，of $\$ 45,705$ each， due． | Vol．15，p．668，\＄ 8 |  | 91,41000 |  | －．－．－．－．－．．．．． |
| Do．．．．．．．．．．．． | Ten iustallments，for the purchase of such articles as from time to time the condition and necessi－ ties of the Indians may indicate to be proper． | Three installments，of $\$ 30,470$ each， due． | ．${ }^{\text {do }}$ |  | 91，410 00 | ．．．．－．．．．．．． | ．．．．．．．．．．．．．．． |
| Do． | Ten instalments，for pay of teachers．．．．．．．．．．．． | Four installments，of $\$ 2,000$ each， due． | Vol．15，p．668，§ 6 |  | 8， 00000 | ．－．－．．．．．．．． | －．．．．．．．．．．＊＊ |


| Nez Perces Do.... | Five installments, last series, for beneficial ob-$j$-cts, at the discretion of the President. Twenty installments for two schools, \&c., pay of superintendent of teaching and two teachers, superintendent of farming and two farmers, two millers, two blacksmiths, two gunsmithe, timner, carpenter, wagon and plowmaker, keeping in repair saw and grist mills, for necessary tools, pay of physician, repairing hospital, and fursishing medieine, \&c., repairing buildings for employes and the shops for blacksmith, tinsmith, gunsmith, carpenter, wagon and plow maker, providing tools therefor and pay of head chief |
| :---: | :---: |
| Do | Sixteen installments, for boarding and clothing children who attend school, providing schools, \&c, with neceswary furniture, purchase of wagons, teams, tools, \&c. |
|  | Salary of two subordinate chiefs. |
|  | Fifteen installments, for repairs of houses, mills, shops, \&c. |
| Do | Salary of two matrons for achools, two assistant teachers, farmer, carpenter, and two millers. |
| Northern Chey. ennes and Arspa- | Thirty instalments, for purchase of clothing, as per sixth article treaty May $10,1868$. |
|  | Ten installments, to be expended by the Secretary of the Inturior, for Indians roaming. |
| Do. | Pay of teacher, farmer, carpenter, miller, blacksmith, engineer, and physician. |
| Omahas | Fifteen installments, third series, in money or otherwise. |
| Do | Ten installments, for support of blacksmith-shop, and supplying tools for the same. |
| Osages | Interest on $\$ 69,120$, at 5 per cent, for educational purposes. |
| Do | Interest on $\$ 300,000$, at 5 per cent., to ba paid semi-annually, in money or such articles as the Secretary of the Interior may direct. |
| Ottoes and Missourias. <br> - Do $\qquad$ | Fifteen installments, third series, in money or otherwise. <br> Twelve inptallments, last series, in money or otherwise. |
| Pawnees | Annuity goods, and such articles as may be necensary. |
| Do | Support of two manual-lebor sehools and pay of teachers. |
| Do | For iron and steel and other necessary articles for shops, and pay of two blacksmiths, one of which is to be tin and gunsmith, and compensation of two strikers and apprentices. |




| Names of treaties． | Description of annuities，\＆c． | Number of instaliments yet unap． propriated，explanations，\＆c． | Reference to laws， Statutes at Large． |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Pawnees，－Cont＇d．．． | Farming utensils and stock，pay of farmer，mil－ ler，and enginper，and compensation of appren－ tices，to assist in working the mill，and keep－ ing in remair grist and кнw mill． | Entimated．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | Vol．11，p．730，§4 | \＄4， 40000 |  |  |  |
| Poncas．．．．．．．．．．．．． | Fifteen installmenta，lant serien，to be paid to them or expented for their benefit． | Twolve installments，of $\$ 8,000$ each， due． | Vol．12，p．997，§ 2 |  | \＄96， 00000 |  |  |
| Do．．．．．．．．．．．．． | Amount to be expended during the pleasure of the President tor purposex of civilization． | Treaty of March 12，1868．．．．．．．．．．．． | Vol，12，p．998，§ 2 | 10，000 00 |  |  |  |
| Pottawatomies | Permanent annuity in money ．．．．．．．．．．．．．．．．．．．．． | August 3， 1795. | Vol．7，p． 51.84. |  |  | \＄35780 | \＄7， 15600 |
| $\begin{aligned} & \text { Do........ } \\ & \text { Do....... } \end{aligned}$ | ．．．．．do．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | September 31， 1809 October $2,1818$. | Vol．7，p．114，${ }^{\text {a }} 3$ Vol 7，p． 185 |  |  | 17890 89450 | 3,57800 17,890 |
| $\begin{aligned} & \text { Do. } \\ & \text { Do } \end{aligned}$ | do | September 20， 1228 | Voi．7，p．317，${ }^{\text {a }}$ |  |  | 71560 | 14，312 00 |
| Do | do | July 29， 18.29 | Vol．7，p．330．${ }^{\text {a }}$ |  |  | 5，724 77 | 114，493 40 |
| Do．．．．．．．．．．．．．． | For educational purposes，during the pleasure of the President． | Septernber 20，1828．．．．．．．．．．．．．．．．．．． | Vol．7，p．318，§2 | 5，000 00 |  |  |  |
| Do．．．．．．．．．．．．．． | Permanent provision for three blacksmiths and assistants，iron and steel． | October 16，1826；September 20， 1828；July 99，1829． | $\begin{array}{r} \text { Vol. 7, p. } 996 \text { § } 3 ; \\ \text { vol.7, p. 318, } \\ \text { vol. } 7, \text { p. } 321 . \end{array}$ |  |  | 1，008 99 | 20，17980 |
|  | Permanent provision for furnishing salt．．．．．．．．．． | July 29，1809 ．．．．．．．．．．．．．．．．．．．．．．．．． | Vol．7，p． 320 \＄2 |  |  | 15654 | 3， 13080 |
| Do．．．．．．．．．．．．．． | Permanent provision for payment o money in lieu of tobacen，iron and steel． | September 20，1828；June 5 and 17， 1844. | Vol．7．p． 318.8 vol．9，p．85． 10. |  |  | 10731 1150391 | 2,14680 230,064 |
| Do． | For interest on \＄231，164．20，at 5 per cent．．．．．．．．． | June 5 and 17， $1816 . . . . . . . . . . . . . . . .$. | Vol．9，p．855， 87 |  |  | 11，50321 | 230， 06420 |
| Pottawatomles of Huron． | Permanent annuities ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | November 17， $1808 . . .$. ．．．．．．．．．．．．．． | Vol．7，p．106，§2 |  |  | 40060 | 8， 00000 |
| Quspaws．．．．．．．．．．． | For education，smith，farmer，and smith－shop， during the pleasure of the President． | $\$ 1,000$ for education，$\$ 1,660$ for smith， \＆c． | Vol．7，p．425，§ 3 | 2，660 00 |  |  |  |
| Quinaielts and Quil． lehutes． | $\$ 25,000$ ，sixth series，to be expended for beneficial objects． | Three instalments，of \＄700 each，duc． | Vol．12，pi972，§ 4 |  | 2，100 00 | ．－．．．－．．．．．．． | －－．．．．．．．．．．＊ |

$\left\lvert\, \begin{gathered}\text { Three installments, of } \$ 7,100 \text { each, } \\ \text { due. }\end{gathered}\right.$ Wenty instalments, for an agricultural and in-
dustrial school employment of suitable instructors, support of smith and earpenter shops and tools, pay of blacksmith, carpenter, farmer, and physician.

River Crows.

|  | \&c, under directiou of the President. |
| :---: | :---: |
|  | Persanent annuity |
| Sacs and Fuxes of Mississippi. |  |
|  | Interest on \$30.000, |
| Do | Interest on $\$ 800,060$, at 5 per |
| Sacs and Foxes of Missouri. | Interest on \$157,400, at 5 pe |
| Seminoles | Interest on $\$ 500,000$, eighth article of treaty of August 7, 1856. |
|  | Interest on \$70,000, at 5 per |
| Senecas | Permanent annuity |
| Do $\qquad$ Senecas of New York Do. $\qquad$ <br> Do. $\qquad$ | Smith and smith-shop and mill |
|  | Permanent annuitie |
|  | Interest on $\$ 75,000$, at 5 per cent |
|  | Interest on $\$ 43,050$, transferred from the Ontario Bank to the United States 'Ireasury. |
| Senecas and Shaw nees. <br> Do. | Permanent anuuity |
|  | Support of smiths and smit |
| Shawnees <br> Do. | Permanent annuity for education |
|  | Interest ou \$10.000, at \% per cent, |
| Shoshones, western band. | Twenty installments of $\$ 5,000$ each, under the direction of the President. |
| Shosbones, northwestern band. |  |
| Shoshones, Goship band. <br> Shoshones and Bannacks: <br> Shoshones. | Twenty installments of $\$ 1,000$ each, under direction of the President. |
|  |  |
|  | For the purchase of clothing for men, women, and children, thirty installments. |
| Do. | For the purchase of such articles an may be considered proper by the secretary of the Interior: |
| Do. | For pay of physician. carpenter, teacber, engineer, farmer, and blacksmith. |
| Do.. | Blacksmith, and for iron and nteel for shops .... |
| Bannacks | For the purchase of clothing for men, women, a, d chilaren, thirty installments. |
| Do. | For the purchave of such articles as may be considered ne"essary by the Secretary fur persous roamirg, \&c. |
| Do. | Pay of physican, carpenter, miller, teacher, engineer, farm $r$, and blackrnith. |

July 15, 1868
Treaty of November 3, 1804..
Treaty of October 21, 1837
Treaty of October 21, 1842
Treaty of Octuber 21, 18:37
$\$ 25,000$ annual annuity $\qquad$
Support of schools, September 9 and 17, 1817.

February 28, 1831
February 19, 1841
Act f f June 27,1846
Treaty of September 17, 1818....
Treaty of July 20, 1831 August 3, 1795 ; May $10,1854 . \ldots$. Seven instalhnents to be appropri-
Suen instalhment
ated.
.....do
......do

Twenty-three installments due, estimated.

Estimated
.....do ...................................
e installments due, es
Three installments due, estimated.

Estimated


21, 30000


Statement showing the present liabilities of the United States to Indian tribes， $\mathcal{G} c$ ．－Continued．

| Names of treaties． | Description of annuities，\＆c． | Number of installments yet unap． propriated，explauations，\＆e． | Reference to laws． Statutes at Large． |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Six Nations of New York． | Permanent annuities in clothing，\＆c．．．．．．．．．．．．．．． | Treaty，November 11，1794．．．．．．．．．． | Vol．7，p．46，§ 6．．． |  |  | \＄4，500 00 | \＄90，000 00 |
| Sioux．Sisseton，and Wabpeton of Lake Treverseanduev－ il＇k Luke． | Amount to be expended in such goods and other articles ng the President may from time to time determine，$\$ 800,000$ ，in ten installments，per agreement February 19， 1867. | Six installments，of \＄80，000 each，due | Revised Treaties， § 2. |  | \＄480，000 00 | －．－．－．－．．．－． |  |
| Sioux of different tribes，fnclading Santer Sioux of Nebraska． | Purchase of clothing for men，women，and chil． dren． | Twenty－three installments，of $\$ 159,400$ euch，due；estimated． | Vol．15，p．638，§10 | \＄159，400 00 |  |  | －．－．－．．．．．．．．． |
| Do．．．．．．．．．．．．． | Blacksmith，and for irou and steel． | Estimated ．． | ．．．．do | 2， 09000 |  |  |  |
| Do．．．．．．．．．．．．．． | For such articles as may be considered necessary by the Secretary of the Interior for perrons romming． | Twenty three installments，of $\$ 200,006$ each，due；estimated． | ．．．．do | 200,00000 |  |  |  |
| Do．．．．．．．．．．．．．． | Physician．five teachers，carpenter，miller，en－ gineer，farmer，and blacksmith． | Estimated ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | Vol．15，p．638，§ 13 | 10，400 00 |  |  |  |
| S＇Klallams．．．．．．．．．． | Twenty installmeuts，last series，on $\$ 00,000$ to be expended under the direction of the Seeretary of the Interior． | Three instalments，of \＄1，600 each， due． | Vol．12，p．934，\％ 5 | ．．．．．．．．．．． | 4，300 00 | －．－．－－．．．．． | ．．．．．．．．．．．．． |
| Do．．．．．．．．．．．．． | Twenty installments，for agricultural and indus－ trial school，pay of teacher，blacksmith，car－ penter，physician ${ }^{\text {a }}$ and farmer． <br> Smith，carpenter－rhop，and tools ．．．．．．．．．．．．．．．．．．．． | Three installments，of $\$ 7,100$ each， due． | ．．．．do ．．．．．．．．．．． <br>  <br> ... do ．．．．．．．．．． |  | 21，300 00 | ．．． |  |
| Do <br> Tabequache band of | Smith，carpenter－rhop，and tools <br> Pay of black mith． |  | Vol．13，p． 675.910 | 500 72000 |  |  |  |
| Tabequache band of <br> －Utes． |  | Estimated | Vol．13，p．675， 10 | 72000 |  |  |  |
| Tabequache，Mus－ che，Capote，Wee－ minuche，Yampa， Grand River，and Uintah bands of Utes． | For iron and steel and necessary tools for black－ smith－shop． | ．．do | Vol．15，p，621，\％ 11 | 22000 |  |  |  |


| Do.............. | 'I'wo carpenters, two millers, two farmers, one blacksmith, and two teachers. <br> Thirty instaliments of $\$ 30,000$ each, to be expend. ed under the direction of the Secretary of the Interior, for clothing, blankets, \&e. <br> Annual amotnt to be expended under the direction of the Secretary of the Interior, in supplying said Indians with beef, mitton, wheat, flour, beans, \&e. | .......do <br> Twenty-two installments, ach $\$ 30$, j00 , due. | Vol. 13, p. 622.§ 15 Vol. 15, p. 622,511 Vol. 15, p. 622,812 | 7,80000 $\ldots \ldots \ldots$ 30,00000 | 660,000 00 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Walla Walla, Cayuse, and Umatilla tribes. | Five iastallments, last series, to be expended uuder the drection of the President. | Three installments, of $\$ 2,000$ each, due. |  |  | 6,00000 |  |  |
| Do.............. | Twenty installments, for pay of two millers, farmer, superintendent of farming operations, two teachers, physician, blacksmith, wagon and plow maker, carpenter and joiner. | Three installments, of $\$ 9,000$ each, due. | Vol. 12, p, 947, § 4 |  | 27,000 00 | .-......... | .............. |
| Da. | Twenty installments, for nill-fixtures, tools, medicines, buoks, statlonery, furniture, \&c. | Three installments, of $\$ 3,000$ each, due. | . ${ }^{\text {a }}$ |  | 9,000 00 |  | --.-.-........ |
| Do...... | Twenty installments, of $\$ 1,500$ each. for pay of head chiefs, three in number, at $\$ 500$ each per anuum. | Three installments, of \$1,500 each, due | Vol. 12, p. 947, § 5. |  | 4,500 00 |  |  |
| Winnebagoes........ | Intruest on $\$ 804,909.17$, at 5 per cent. per annum. | November 1, 1837, and Senate amendment, July 17, 1862. | Vol. 7, p. 546, § 4.. |  |  | 40,24545 | 894,909 17 |
| Do.. | Interest on $\$ 78,340.41$, at 5 per eent. per annum, to be expended under the direction of the Secretary of the Interior. | July 15, 1870 | Vol. 16, p. $355,51$. |  |  | 3,91702 | 78,340 41 |
| Walpahpe tribe of Saakes. | $T$ ten instaliments, steond series, under the direction of the President. | Five installments, of $\$ 1,200$ each, due. | Vol. 14, p. 684, $\$ 7$. |  | 6,000 00 |  |  |
| Yankton tribe of Sioux. | Ten installments of $\$ 40,000$ each, heing second series, to be paid to them, or expended for their benefit. | Two installments, of $\$ 40,000$ each, due. | $\begin{aligned} & \text { Vol. } 11, \text { p. 744, } \\ & \S 4 \text {. } \end{aligned}$ |  | 80,000 00 |  | -.-..-.-. |
| Yakamas.. | Twenty installments, for beneficial objects, under the direction of the President. | Three instaliments, last serles, of $\$ 1,000$ each due. | Vol. 12, p. 953, § 4. |  | 12,000 00 | ............ | ............. |
| Do | Twenty installments, for two schools, one of which is to be an agricultaral and industrial school, keeping the same ia repair, and providing books, stationery, and furnitare. | Three installments, of $\$ 500$ each, due. |  |  | 1,50000 |  |  |
| Do.............. | Twenty installments, for superintendent of teaching, two teachers, superintendent of farming, two farmers, two millers, two blacksmiths, tinner, guasmith, carpenter, and wagon and plow maker. | Three installments, of $\$ 14,600$ each, due. | do |  | 43,86000 |  |  |
| Do... | Twenty installments, for keeping in repair hospital, and furniwhing medicine, \&c., pay of physician, repair of grist-mill and saw-mill, and furnishing the necessary tools. | Three installments, of $\$ 2,000$ each, due. | do |  | 6,000 00 |  |  |
| Do............. | Twenty installments, for keeping in repair buildingsfor employes. | Three installments, of $\$ 300$ each, due, | do |  | 90000 |  |  |

Statement showing the present liabilities of the United States to Indian tribes，gro．－Continued．

| Names of treaties． | Desoription of annuities，\＆c． | Number of installments yet umap－ propriated，explanations，\＆c． | R（ference to laws， Statutesat Large． |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Yakamas－Cont＇d <br> Do． | Salary of head chief for twenty years．．．．．．．．．．．． Twenty installments，for keeping in repair the blachsmith＇s，tinsmith＇s，gunsmith＇s，carpen－ ter＇s，and wagon and plow maker＇s shops，and furnisking tools． | Three installments，of \＄500each，due Three installments，of $\$ 500$ each， due． | Vol．12，p．953，§4 |  | $\begin{array}{r}\$ 1,500 \\ 1,500 \\ \hline\end{array}$ |  |  |
| Toial ．．．．－．．．． |  |  |  | \＄926， 39400 | 4，649，686 12 | \＄361，19685 | \＄6，353， 53745 |

## REPORT OF THE SUPERINTENDENT OF THE UNITED STATES COAST SURVEY.

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## ABSTRACT REPORT

OF TILE

## SUPERINTENDENT UNITED STATES COAST SURVEY.

## Coast Survey Office, October 1, 1876.

SIR : I have the honor to present the following abstract of the contents of my detailed annual report which is now in preparation, and which as usual will give in detail the character and statistics of the work done in each locality to which parties have been sent on the Atlantic, Gulf, and Pacitic coasts of the United States.

Field operations in the course of the fiscal year ending June 30, 1876, have included deep-sea soundings between the const of Maine and George's Bank ; development of a rock near Jeffrey's Ledge; survey of islands between Isle ar Haut and Mount Desert, and of the western shore of Blue Hill Bay; soundings in Isle au Haut Bay ; topography of Northern Bay near Castine, including the head of Bagaduce River, and of the Penobscot River above Bucksport; tidal observations at North Haven, Penobscot Bay, Maine; revision of sailing-directions for Coast Pilot, and views for charts between Eastport and Penobscot entrance; observations for determining the co efficient of refraction near Camden, Me. ; triangulation in New Hampshire; soundings near Fletcher's Neck, off Old Orchard Beach, and at Saco River entrance; tidal observations at Boston, Mass.; determination of positions of life-saving stations along the New England coast; soundings near Duxbury Pier Light, and Manomet Point, Mass.; research relative to deposits in Plymouth Harbor ; hydrography of the eastern approach to Nantucket Sound, and near Monomoy Point, Mass., also of the southern part of Handkerchief Shoal, Vineyard Sound, Massachusetts; topography of Taunton River between Mount Hope Bay and Weir Village, Mass.; tidal observations at Providence, R. I.; determination of light-house positions between Hyannis and Greenport, N. Y.; triangulation of Connecticut River upto Hartford; topography adjacent to New Haven Harbor; development of Cumberland Shoal, east end of Long Island, and of the passage between Gull and Plum Islands; triangulation near the boundary between New York and Massachusetts; revision of sailing-directions and views of harbors and landings in Long. Island Sound and the Hudson River shore-line ; survey of New York Harbor from the Narrows to Astoria, and from Castle Point to Bull's Ferry ; physical researches and observations, including current observations in Hudson and East Rivers and New York Harbor; and development of Shrewsbury Rocks, coast of New Jersey; tidal observations in New York Harbor; latitude and azimuth determinations at Beacon Hill, N. J., and connection of pri-mary-station point with triangulation of New York Harbor ; hydrography of Fire Island Inlet, New York; triangulation of south coast of

Long Island between Babjlon and Far Rockawar, and topography east and west of the former, also at the eastern end of Great South Bay; tidal observations at Sandy Hook; topography of Barnegat Bay and vicinity of Tom's River; reconnaissance for triangulation in Northern New Jersey, and in the Lehigh Valley, Pennsylfania; hydrography of the Delaware River, and development of a ledge between Marcus Hook and Chester, Pa.; location of Range Light on the Ner Jersey side of same river above Liston's Tree, and topography of sites for others on the west side of the river near the last-named point; reconnaissance for triangulation in southeast part of Pennsylvania; physical hydrography of Norfolk Harbor and adjacent waters; tidal observations at Fortress Monroe, Va.; topography of portion of Smith's Island on the boundary between Maryland and Virginia; lines of level between Washington and Annapolis ; magnetic obserrations at Washington ; triangulation of James River, Virginia, from City Point to Richmond; and in the same State southward along the Blue Ridge, including determinations of latitude and azimuth; reconnaissance for triangulation along the Blue Ridge, south and west of Lynchburgh, Va., and in West Virginia; hydrography of Pamplico Sound, North Carolina, along the mestern side north to Stumpy Point ; survey of Alligator River, from previous limits south to Blunt's Canal; latitude, azimuth, and magnetic observations at Sand Island, in the northern part of Pamplico Sound; hรdrography of Core Sound, North Darolina; and of Winyah Bay and Georgetown Bar, including the mouths of the Pedee, Waccamaw, and Sampit Rivers; soundings near Edisto Island and at the north end of Hunting Island, South Carolina; triangulation near the boundary between South Carolina and Georgia; hydrography of Fernandina Bar, Florida; reconnaissance of Saint John's River, Florida, from Jacksonville to Lake Monroe, and triangulation and shore-line survey from Jacksonville to Mandarin Point; survey of Indian River, Florida, southward to near Cape Cañareral; hydrography of Key Biscayne Bay, and sailing-lines for channels across Florida Reef; triangulation of Sarasota Bay, Florida, and topography of Hillsborongh Bay; hydrography of coast near Sarasota Bay, and of Hillsborough Bay; detailed survey of Gulf coast of Florida from Suwanee River to Bowley's Point; hydrography of Appalachee Bay east and west of the approaches to Saint Mark's Harbor, and soundings in Saint Joseph's Bay; hydrography of the northern coast of the Gulf of Mexico between Saint Andrew's Bay and Mobile Bay; triangulation near the boundary between Northern Georgia and Alabama, and reconnaissance in the latter State to continue triangulation west of the Atlanta base-line; triangulation in Southeastern Kentucky; deep-sea soundings in eastern part and across the Gulf of Mexico, with observations on currents and for temperature and density; special survey of Cubitt's Gap and Southwest Pass, (Mississippi Delta,) with current and tidal observations; triangulation and topography of same localities; reconnaissance for survey of Barataria Bay, Louisiana; tidal observations at New Orleans; survey of Mississippi River from Oakland to Reserve plantation ; and special examination of Bonnet Carré Crevasse; triangulation in Wisconsin between Prairie du Chien and Madison; soundings completed in Copano Bay, Saint Charles Bay, Aransas Pass, and Corpus Christi Pass, Texas; reconnaissance for triangulation of Laguna Madre, Texas; tidal observations completed at St. Thomas, West India Islands; reconnaissance for primary triangulation between San Diego and San Pedro, Cal.; survey of the vicinity of Santa Monica, and of the adjacent coast of California; soundings in the
vicinity of Santa Rosa and San Miguel Islands; inshore hydrography near Point Dume, and survey of Santa Monica Bay; triangulation of the western part of Catalina Island; latitude and azimuth determined near Point Conception, California; triangulation across the Santa Barbara Channel to Santa Cruz Island; triangulation and topography of coast between Point Sur and Monterey Bay; tidal observations at Fort Point, California; current observations in San Francisco Bay; hydrography of Mare Island Strait and Karquines Strait, California; reconnaissance and main triangulation across the Sacramento Valley, including the selection of the Yolo base-line; triangulations and topography of coast between Bodega Head and Fort Ross, Cal.; erection of a per. manent signal on Mount Shasta, California; topography and triangulation of the coast of Oregon, above and below the Nehalem River, and continuation of the hydrography of the Columbia River; tidal obserrations at Astoria, Oregon; hydrography of Admiralty Inlet, Washington Territory, from Duwamish Bay to Port Madison ; tidal observations at Port Townshend, Washington Territory, and at Fonolula, Sandwich Islands.

In the office the work has been kept up to the field-work of the preceding season, the computations of the current, geodetic, trigonometrical, and tidal observations having been duly made, including the preparation of records and results for publication; tide-tables for the principal sea-ports of the United States for the jear 1877 have been published; the drawing of seventy-seven charts has been in progress, and of this number twenty-nine have been completed.

Twelve new copper-plate charts have been begun, one hundred and two have received additions by engraving, and twentr-three have been finished; an aggregate of twelve thousand copies of charts has been issued in the course of the year; and a distribution made of upward of a thousand copies of the annual reports for previous years.

The preparation for publication of the second volume of the AtlanticCoast Pilot (extending from Boston Harbor to New York entrance, and including the Hudson Rirer) has been continued, and will soon be completed.

Respectfully submitted.
C. P. PATTERSON, Superintendent United States Coast Survey.
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## REPORT OF THE LIGHT-HOUSE BOARD.

# THE UNITED STATES LIGHT-HOUSE BOARD. 

Treasury Department, Office of the Ligmt-House Board, Washington, September 1, 1876.

Hon. L. M. Morrill,<br>Secretary of the Treasiry:

SIR: We have the honor respectfully to submit for your information, and for that of Congress, the following report of the operations of the Light-House Establishment during the past fiscal year.

A detailed statement of the operations in each of the fourtcen geographical districts into which the Light-House Establishment is divided is given under the appropriate heads. From this it will be seen that the board has efficiently maintained the aids to navigation already completed; that it has established new aids of a permanent character, pursuant to appropriations made for that purpose ; that it has established others of a temporary character, as the opening of new channels, or the closing of old ones, has made it necessary, and that it has done all in its power to meet the necessities of our increasing commerce.

Since the formation of the two river districts which embrace the waters of the Mississippi, Missouri, and Ohio Rivers, the labors of the board have been considerably increased. The navigation of these rivers is of so intricate a character that steamboats were often detained for hours waiting for daylight to enable them to pass obstructions. The establishment of these lights has practically obviated this difficulty, and now boats pursue their course by night as well as by day in safety. The shifting nature of the channels rendering the establishment of permanent lights impracticable, lens-lanterns which can be readily moved from time to time, as found necessary, have been adopted. None were found in market which would show a steady light during severe storms, butafter a series of experiments modifications were made, and the board now has a lantern, at very moderate cost, sufficiently powerful for river purposes and admirably adapted to the wants of the serrice.

During the past year the board las collected fifty small libraries, containing about forty volumes each, for use at the more isolated lightstations. It is intended that each library shall remain about six months at a place, when it will be exchanged for another. By this means the keepers will be constantly supplied with fresh and interesting readingmatter and be made more contented with the lonely life and routine duties of these distant and often inaccessible stations. The books constituting these libraries were in part contributed by private individuals, and were in part purchased from the appropriation made therefor. It is proposed to add to the number of these libraries until there shall be in circulation a reasonable supply for the establishment.

The board is displaying at the Centennial Exposition at Philadelphia specimens of the illuminating apparatus now employed, and models and drawings of light-houses of peculiar or difficult construction. Specimens of the various kinds of floating aids in actual use, including buoys of the various kinds and sizes, with their moorings, and models of lightships lately built, are also shown. The superstructure of the light-house intended for erection at Ship John Shoal, Delaware Bay, is set up in the grounds. Fog-signals now in use, viz, the sirens, operated by steam and by hot air, and the bell, struck by machinery, are exhibited, and frequently put in operation. A detailed account of the exhibit of the board will be found in the appendix, together with a report upon the exhibits made by other nations of matters relating to their several lighthouse establishments.

The board had made its preparations to use mineral oil in its lights of the lower orders, and was perfecting its arrangements to introduce it into the larger lights, when it was estopped by a claim that in using the burner made in its own shops it was infringing upon a patent held by private parties. The facts, and the laws bearing upon them, are now being considered by the law:officers of the Government, and when a conclusion is reached, the board will be prepared to act vigorously in carrying out its plans.

During the past year a buoy invented by J. M. Courtenay, esq., has been brought to the notice of the board. It is of iron, and sounds a whistle by means of air compressed in the buoy by the motion of the sea. One of these buoys has been placed at the entrance to Gedney's Channel, New York Harbor, one off Fire 'Island, one near the Duck Rocks, coast of Maine, and one off Cape Elizabeth, coast of Maine, for trial. The reports of pilots and masters of vessels, are in their favor.

The light-ship (No. 41) for which appropriation was made -by Congress is nearly completed. She has been planned and built with great care, and is fitted with every appliance to make her safe and efficient. She is to have as a fog-signal, a siren operated by an improved caloric engine, from which the best results are expected. The builder of this apparatus is so confident of its entire success that he puts it into the vessel with the understanding that, if it does not give satisfaction to the board, it will be removed free of all expense to the light-house service.

The estimated amounts that will be required for the general service of the Light-House Establishment during the coming fiscal year are as folows:

For salaries of keepers of light-houses, $\$ 594,600$, being the average allowance authorized by law of $\$ 600$ each for 991 light-keepers.

For expenses of light-ships, $\$ 250,000$, being the amount required for maintenance and repairs of the 29 light-ships now in the service.

For expenses of buoyage, $\$ 350,000$; being the amount required to keep in place and in proper order the large number of buoys now under the charge of the board, and to replace those lost and worn out during the year.

For expenses of fog-signals, $\$ 50,000$. This amount is to be used for renewing, refitting, and improving fog-signals. It is the sum usually appropriated, but it may be remarked that the number and consequent expense of these aids to navigation are constantly increasing.

For inspecting lights, $\$ 5,000$; required to pay expenses of inspection, and including rewards paid for information as to collisions.

For supplies of light-houses, $\$ 400,000$; to purchase oil, wicks, chimneys, cleaning materials, and other annual supplies, and to meet other expenses of an incidental nature.

For repairs of light-houses, $\$ 300,000$. This amount is somewhat less than the usual estimate, and is necessary to enable the board to properly conduct this part of the service.

For lighting and buoyage of the Mississippi, Missouri, and Ohio Rivers, $\$ 150,000$; the same amount appropriated for the present fiscal year.

The appropriations required for special works are comprised in the following list. These estimates are based upon the wants of the country as made known by petition and letters forwarded directly to the board, or through its local officers with their favorable recommendation, and none have been submitted which are not deemed necessary to the preservation of life and property. A number of the works formerly recommended, still considered necessary, and which will doubtless be eventually established for the safety of navigation, have not been included in this list, owing to the strong desire to reduce the amount of the estimate submitted.


An estimate is submitted for building a light-house at, or in the vicinity of, American Shoal, Florida Reefs, to light the dark space between Sombrero Key and Sand Key lights. The strong and variable currents along the Florida Reef renders navigation so difficult and dangerous, that many wrecks, causing heavy losses, occur each sear. The proposed light on American Shoal is one of the system adopted for the permanent and efficient lighting of this dangerous reef, and it should be erected without unnecessary delay; labor and material being unusually low, the present is a very favorable opportunity for its construction.

The need of proper accommodations in this city for the transaction of the business and the deposit of the archives of the Light-House Board has long been felt. Its offices have sereral times been moved from building to building, and are now so inconveniently placed in rented upper rooms, that its records are to a certain extent inaccessible, a portion being in boxes at the Treasury Department. Its laboratory is at Staten Island, N. Y., and its models, now at Philadelphia will have to be remanded to the various districts from which they were gathered. Last year it was proposed to insert in the estimates an item for the construction of such a building as would meet its wants; but, owing to the necessity of economizing in expenditures, it was omitted. The board is now of the opinion that an appropriation for this purpose should be made without unnecessary delay. Its business has vastly increased in the last twenty years; records of great value are constantly accumulating, and can be properly preserved only in a fire-proof building. It is necessary to make frequent experiments with light-house illuminants and apparatus. Such experiments, particularly those relating to illuminating materials, require a building especially adapted to the purpose. The only one now used is at Staten Island, N. Y., so far distant that the members of the board cannot gire such subjects the careful study and attention which they demand. A building such as that proposed, while serving the purposes mentioned above, is also needed to accommodate the officers, employés, and records of the boand, and to furnish space for storing its models, specimens of the various materials used in the service, and samples of its lamps and lenses.

During the last fiscal year but one change has been made in the membership of the Light House Board: Rear Admiral Alexander Murray, U. S. N., has been succeeded by Commodore Geo. B. Balch, U. S. N. The other members, viz, Professor Henry, General Barnard, Colonel Poe, Captain Davis, Mr. Patterson, Commander Walker, and Major Hains, remain as at the date of the last aunual report.

Aids to natigation belonging to the Uniled States Light－House Establishment on the 1 st day of July， 1876.

|  |  |  |  | 要 E 营 E 要 8 8 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| First－order lights | 34 | 11 | 0 |  | 45 |
| Second－order lights | 25 | 1 | 2 |  | 28 |
| Third－order lights | 32 | 4 | 20 |  | 56 |
| Three－and－one－half order lights | 3 | 0 | 8 |  | 11 |
| Fourth－order lights ．．．．．．．．．．．． | 114 | 13 | 64 |  | 191 |
| Fifth－order lights．．． | 80 | 4 | 32 |  | 124 |
| Sixth－order lights． | 89 | 0 | 74 |  | 163 |
| Leus－lanterns．．．．． | 0 | 0 | 6 |  | 6 |
| Stake－lights． | 9 | 0 | 15 | 236 | 310 |
| Reflector or light－ships lights | 40 | 0 | 0 |  | 40 |
| Total lights． | 434 | 33 | 221 | 286 | 974 |
| Steam or hot－air fog－signals． | 27 | 13 | 13 |  | 53 |
| Day－beacons | 372 | 39 | 2 |  | 413 |
| Buoys． | 2，616 | 90 | 245 | 15 | 2，966 |
| Total aids． | 3， 449 | 175 | 481 | 301 | 4， 406 |

List of light－houses finished and lighted between July 1，1875，and June 30， 1876.

| Name of station． | Locality． | When lighted． |
| :---: | :---: | :---: |
| Avery＇s Rock Erg Rock．．． | On southern ond of A very＇s Rock，Machias Bay， Maine． | October 15， 1875. |
| Schg Rock | On Egg Rock，Frenchman＇s Bay，Maine．．．．．． | November 1， 1875. |
| （front．） <br> Schuylkill range，beacon （rear．） | On Leagne Island，mouth of Schuylkill River， Pennsylvania． | December 15， 1875. |
| Cross－Ledge ．．．．．．．．．．．．．．．．．． | On lower end of Cross－Ledge Shoal，Delaware Bar，east side of chamel． | December 8， 1875. |
| Too＇s Marshes | On shosl off Toc＇s Marshes，to mark entrance to York River，Virginia． | August 15， 1875. |
| Solomon＇s Lump | In Kedge＇s Strait，east side of Chesapeake Bay， Maryland． | September 10， 1875. |
| Thomas＇s Point Shoal | On shoal making out from＇Thomas＇s Point，west side of Chesapeake Bay，Maryland． | November $£ 0,1875$. |
| Currituck Beach | On the coast of North Carolina，about midway between Cape Henry and Bodv＇s Island light－ houses． | Decomber 1， 1875. |
| Hunting Island． | On the aorth end of Hanting Island，sonth side of entrance to Saint Helena Sound，Soath Carolina． | July 1， 1875. |
| Point aux Herbes． | Lake Pontchartrain，Louisia | August 1， 1875. |
| Thirty－Mile Point | On the bluff called Thirty－Mile Point，Lake Ontario，about 30 miles east of the mouth of Niagara River，State of New York． | Opening of navigation， 1876. |
| Clereland Beacon，No． $2 . . . . .$. | On eastern pier－head，entrance to Cleveland harbor，Ohio． | September 1， 1875. |
| Harbor of Refuge，（Sand Beach．） | On angle of breakwater at Sand Deach，Lake Huron，Michigan． | October 25， 1875. |
| Thunder Bay River．．．．．．．．．．． | Four huudred feet from north side of entrance to Thunder Bay River，Lake Huron，Michigan． | September 20， 1875. |
| White River． | At the mouth of White River，east shore of Lake Michigan， 12 miles north of Muskegon light． | Opening of navigation， 1876. |
| Marquette Breakwater ．．．．．－ | Eighty－four feet from onter end of breakwater at Marquette，Lake Superior，Michigan． | September 1， $18 \%$. |
| Ontonagon，west pier light．．． | On west pier，about 200 feet from the outer end at Ontonagon．Lake Superior，Michigan． | September 20， 1875. |
| Isle Rogale，（Menagerie Isl－ and．） | On Isle Royale（Menagerie Island），entrance to Siskiwit Bay，Lake Superior，Michigan． | September 20， 1875. |
| Yerba Buena ．．．．．．．．．．． | On southeastern extremity of Yerba Buena Island，San Franciseo Bay，California． | October 1， 1875. |

List of alterations in existing lights made from July 1, 1875, to June 30, 1876.

| Station. | Changes made. | Date of alteration. |
| :---: | :---: | :---: |
| Shovelful Shoals light-ship, off Chatham, Mass. | Light changed from white to red | February 1, 1876. |
| Delaware Breakwater, entrance to Delaware Bay. | Interval of flashes increased to one minute | May 1, 187 b. |
| Mahon's River, Delaware Bas | Light shifted to new structure 1,980 feet from old one. | October 20, 1875. |
| Jordan's Point, James River, Virginia. | Light placed on new structure a short distance from old one. | August 23, 1875. |
| York Spit, entrance to York River, Virginia. | Light raised from fifth to fourth order, with double-wick burner. | August 6, 1875. |
| Love Point, near Kent Island, Chesapeake Bay. | Light reduced from three and a half to fifth order. | November 15, 1875. |
| Dry Tortugas Harbor, Florida Keys. | Light removed to an adjacent bastion of Fort Jefferson. | April 5, 1876. |
| Barrataria Bay, Louisiana. | Arc of visibility increased so that the light can be seen around the entire horizon. | July 31, 1875 |
| Ashtabula, mouth of Ashtabula River, Ohio. | Light shifted from the east pier to the outer end of west pier. | Opening of navigation. 1876. |
| Black River, Lake Erie, Ohio | Light shifted to the outer end of west pier | October 1, 1875 |
| Maumee InnerRange, Toledo, Ohio. | Lights changed from | Opening of navigation, $1876 .$ |
| Manistee, Michigan. | Light shifted to onter end of sonth pier and changed to fixed red. |  |
| Kalamazoo, Michigan |  | pening of navigation, 1876. |
| Milwaukee pier, Wisconsin. | Light raised from sixth to fourth order | March, 18 |
| Poverty Island, Lake Michigan, Wisconsin. | Light shitted to permanent structure | August 10, 1875. |

List of lights discontinued between July 1, 1875, and June 30, 1876.

| Name of station. | Locality. | When discontinued. |
| :---: | :---: | :---: |
| Fog Point. | On Fog Point, east side of Chesapeake Bay, Maryland. | September 10,1875. (Supersededby Solomon's Lump light.) |
| Thomas's Point. | On Thomas's Point, west side of Chesapeake Bay, Maryland. | November 20,1875 . (Superseded by Thomas's Point Shoal light.) |
| Brant Island Shoal. . | On southern part of Pamlico Sound, North Carolina. | May 24,1876 . (Destroyed by fire.) |
| Combahee Bank. | On Combahee Shoal, Saint Helena Sound,South Carolina. | June 30, 1876. |
| West Shoal East Shoal | \} Entrance to Matagorda Bay, Texas ........... | September 17,1875. (Destroyed by a harricane.) |

## OPERATIONS AND CONDITION OF THE LIGHT HOUSE ESTABLISHMENT DORING THE YEAR.

FIRST DISTRICT.

The first district extends from the northeastern boundary of the United States (Maine) to and including Hampton Harbor, New Hampshire, and includes all aids to navigation on the coasts of Maine and New Hampshire.

Inspector.-Commander Henry F. Picking, United States Nany.
Engineer.-Lieut. Col. James C. Duane, Corps of Engineers, Brevet Brigadier-General United States Army.

In this district there are:
Light-houses................................................................................................... 55
Light-ships
0
Fog-signals operated by steam or hot-air engiнes ........................................................... 8
Day or unlighted beacons......................................................................... 71
Buoys actually in position.................................................................................... 387
Spare buoys, for relief and supply losses........................................................... 166
Tender (steamer) Myrtle, for construction and repairs, also used in second district, and tender Iris, (inspector's tender)
Tender, (sail,) schooner Wave, for repairs, also used in second district ..... 1

The following numieers which precede the names of stations correspond to those of the "Light-house List of the Atlantic, Gulf, and Pacific Coasts of the United States," issued January 1, 1876.

## LIGHT-HOUSES.

3. Little River, west side of entrance to Little River harbor, Maine.-The foundation for a new iron tower has been completed and the erection of a tower commenced.
4. Avery's Rock, head of Machias Bay, Maine.-The buildings at this station were completed and the light first exhibited October $15,1875$.
5. Libby Island, entrance to Machias Bay, Maine.-A new lantern and deck have been made, and are ready to send to the station.
6. Narraguagus, west of entrance to Narraguagus Bay, Maine.- A one-and-a-half-story frame building has been erected during the past season for the better accommodation of keepers, the old dwelling being uninhabitable from age and decay. The cost of the work was defrayed from the appropriation for "repairs and incidental expenses of light-houses." A new lantern and deck were placed on the tower and a new fog-bell established.
7. Petit Menan, on south end of Petit Menan Island, Maine.-An appropriation of $\$ 5,000$ was made by act approved March 3,1875 , for repairs and additions to the tower and keeper's dwelling. This work, which at date of last report was commenced, has been completed. The fogsignal at this station was supplied with water from a well excavated in the rock, and as the greater part of the water in the well came from an adjacent swamp, it was impregnated with decomposed vegetable matter, and proved very injurious to the boiler. In order to procure a supply of pure water, an old stone building, 34 by 20 feet, and an addition 16 by 14 feet, formerly used as a keeper's dwelling, were roofed over and fitted with gutters and water-conductors, and two wooden tanks, each 12 feet in diameter, were placed in the cellar. The two water-sheds, 50 by 30 feet each, erected last season, are located one at each end of this building, and are fitted with water conductors and gutters leading to the cisterns in the cellar of the old house. A one-story brick engine-house, 32 by 14 feet, has been erected; it contains the duplicate fog-signal and a large wooden tank which will hold four days' supply of water. The water-sheds are 150 feet distant and the water is conveyed through pipes.
8. Winter Harbor, west side of entrance to Winter Harbor, Maine.-The old one-and-a-half-story frame dwelling having become decayed past repair, a new one was erected just north of the old site; it is a one-and-a-half-story frame building. The station is now in good condition.
9. Mount Desert Rock, on Mount Desert Rock, Maine.-The old one-and-a-half-story stone house being much out of repair, and additional accommodations necessary, a one-and-a-half-story frame dwelling has been erected south of, and near the old house. This station is now in good condition.
10. Egg Rock, Frenchman's Bay, Maine.-The buildings at this station which at date of last annual report were in process of construction, under the appropriation made by act approved June 23, 1874, were completed and the light exhibited for the first time on the night of the 1st of Norember, 1875. During a gale on the 21st of March, 1876 , the sea washed over the rock, carrying away the fuel-shed and moving the belltower some 30 feet. The windows of the dwelling were broken in on the sea-side, and the dwelling flooded to such an extent that the oilbutts were moved from their benches.
11. Bass Harbor Head, east side of entrance to Bass Harbor, Maine.-A fog-bell has been established at this station during the past season, and repairs of a general nature made, placing the station in good order.

25, 26. Matinicus Rock, off southern entrance to Penobscot Bay, Maine.A brick engine-house has been erected about 50 feet southwest of the southern light-tower at this station, and a duplicate fog-signal placed in it.
31. Negro Island, entrance to Camden Harbor, Maine.- A covered way, 50 feet long and $5_{\frac{1}{2}}$ feet wide, of wood, connecting the tower with the dwelling, has been erected, and general repairs made.
38. Mananas, on Mananas Istand, Maine; fog-signal station.-The keeper's dwelling has been raised 18 inches, new sills and under-floors put in, and the exterior walls clapboarded and painted. A frame engine-house, $18 \frac{1}{2}$ by 25 feet, for a duplicate fog-signal, and a boat-slip, 50 feet in length, have been constructed. The fog-signal is an 8 -inch steamwhistle. The site is too low and the sound is masked in some directions by neighboring hills. A better site cannot be had, on account of the difficulty of obtaining title. It is, therefore, proposed to replace the whistle with a hot-air trumpet, raising the mouth high enough to overcome the difficulty.
42. Hendrick's Head, east side of the enirance to Sheepscot River, Maine.-As the old dwelling, with a wooden light-tower on the roof, was found to be past repair, a one-and-a-half-story frame dwelling, 22 by 31 feet, and a brick light-tower, have been erected, the expense being paid from the general appropriation applicable.
44. Seguin, off mouth of Kennebec River, Maine.-A one-and-a-halfstory frame building, 31 by 32 feet, for a keeper's residence and fogsignal house, has been erected, and a daplicate fog-signal placed in it. This work was authorized by act approved March 3, 1875, appropriating $\$ 4,000$ for the purpose.

46, 47. Cape Elizabeth, southucest side of entrance to Casco Bay, Maine.Three new windows have been furnished for the east dwelling, a violent hail-storm having entirely demolished the glass and sash-bars of all the windows on the north side of the house. At the fog-signal station a water-tank building of brick, 12 by 12 feet, has been erected. A duplicate siren should be established at this important station, and an appropriation of $\$ 5,000$ is submitted for the purpose.

Cape Neddick, (York Nublle, near York Harbor, Maine.-An appropriation of $\$ 15,000$ having been made, the work will be taken in hand as soon as a proper site can be purchased and cession of jurisdiction obtained. Plans are now being prepared.
55. Isles of Shoals, off Portsmouth, New Hampshire.-The old dwelling at this station is so much decayed that it is scarcely habitable. An appropriation of $\$ 6,000$ is respectfully submitted to build a new dwelling for the keeper and his assistant.

## REPAIRS.

At each of the following named stations repairs and renorations, more or less extensive, have been made during the year.

1. Saint Croix, on Dochet's Island, Saint Croix River, Maine.
2. West Quoddy Head, western entrance to Passamaquoddy Bay, Maine.
3. Moose Peak, on Moose Peak Head, Maine.
4. Prospect Harbor, on Prospect Harbor Point, Glasborough, Maine.
5. Bear Island, entrance to Southwest Harbor, Mount Desert, Maine.
6. Blue Hill Bay, (formerly Eggemoggin,) east entrance to Eggemoggin Reach, Maine.
7. Saddle-back Ledge, Isle au Haute, Maine.
8. Heron's Neck, entrance to Carvel's Harbor, Maine.
9. Deer Island Thorouglfare, west entrance to Deer Island Thoroughfare, Maine.
10. Eagle Island, east Penobseot Bay, Maine.
11. 11hitehead, west side of entrance to Penobscot Bay, Maine.
12. Owl's Head, entrance to Rockland Harbor, Maine.
13. Broun's Head, west entrance to Fox Island Thoroughfare, Maine.
14. Indian Island, east side entrance to Rockport Harbor, Maine.
15. Franklin Island, entrance to George's River, Maine.
16. Burnt Island, entrance to Towusend's Harbor, Maine.
17. Pond Island, entrance to Kennebec River, Mane.
18. Half-way Rock, in Casco Bay, Maine.
19. Portland Breakwater, Portland Harbor, Maine.
20. Wood Island, entrance to Saco River, Maine.
21. Goat Island, entrance to Cape Porpoise Harbor, Maine.
22. Boone Island, off York Harbor, Maine.
23. Whale's Back, entrance to Portsmouth Harbor, New Hampshire.
24. Portsmouth Harbor, entrance to Portsmouth Harbor, New Hampshire.
25. Isles of Shoals, on White Island, off Portsmouth, New Hampshire.

## LIGHI-SHIPS.

There are no light-ships in the first district.
FOG-SIGNALS OPRRATED BY STEAMI OR HOT-AIR ENGINES.
West Quoddy Head.-Ten-inch steam-whistle.
Petit Menan.-Ten-inch steam-whistle.
Matinicus Rock.-'Twelve-inch steam-whistle.
Whitehead.-Ten-inch steam-whistle.
Mananas Island.-Eight-inch steam-whistle.
Seguin.-Ten-inch steam-whistle.
Cape Elizabeth.-Sreond-class steam-siren.
Portland Head.-Second-class Daboll trumpet.
All in good condition.
DAY OR UNLIGHTED BEACONS.
Snow's Rock, Moose Peak Reach, Maine.-The broken spindle has been replaced bs a wronght iron shaft 3.5 feet high surmonnted by a spherical iron enge 4 feet in diameter. The cage and shaft are painted black.

Shiy and barges, Blue Mill Buy, Maine.-The broken spindle has been replaced with a wrought-iron shaft 12 inches diameter at the base, 4 inches at the top and 30 feet himh. Color, red.

Drunked's Ledge, Penobscot Buy, Maine.-A wrought-iron shaft 8 inches diameter at the base, 4 inthes at the top and 35 feet high, surmounted by a spherical cage of iron 4 feet in diameter, has been erected at this place. Color, black.

Dodye's Point, Penobscot Bay, Maine.-The stump of the old spindle has been removed and new wrought-iron shaft 30 feet in length, 6 inches diameter at the base and 4 inches at the top, set in its place and surmounted by a eslindrical cage of iron. Color, black.

Black Jack, Kennebec River, Maine.-A spruce stick, 12 inches diameter at the base, $6 \frac{1}{2}$ inches at the top, and 20 feet in height, with a cask at the top, has been erected at this place ; color, black.

Stone's Rock, off York Harbor, Maine.-A wrought-iron shaft 8 inches diameter at the base, 4 inches at the top, and 35 feet high, surmounted by a spherical cage of iron, 4 feet in diameter, has been erected at this place; color, black.

## BUOYAGE.

New spar-buoys have been placed to mark Cow Island Ledge and Metinic Ledge, Penobscot Bay, Maine ; at Ram Island Point to mark Pott's Ohannel, Harpswell, Maine; Isles of Shoals, near Isles of Shoals light-house; Powder Horn Ledge, and Four Foot Rock, to mark Sheepscot River, Maine.

The heary gales of March last did great damage to the buoyage of this district, displacing many of the buoys at different points. These were all replaced as soon as possible, and no casualty resulted from their absence.

## IENDERS.

The steam-tenders Myrtle and Iris are in good condition. It is found impossible with the Iris, which alone is used for purposes of supply and inspection and for the bnoyage of the district, to keep the great number of buoys on the exposed coast of Maine in as good order as is desirable, but every effort is made, and no assistance will be asked this year.

The schooner Wave is old and in poor condition, but as she is only used for carrying material for construction, and can wait for proper weather, she is still useful.

## DEPOTS.

The buoy depot at Little Hog Island is completed, and is of very great advantage to the service of the district.

## SECOND DISTRICT.

The second light-house district extends from Hampton Harbor, New Hampshire, to include Gooseberry Point, entrance to Buzzard's Bay, and embraces all the aids to narigation on the coast of Massachusetts.

Inspector.-Commander George H. Perkins, United States Navy, until October 1, 1875 ; Commander George Dewey, present inspector.

Engineer.-Lieut. Col. James C. Duane, Corps of Engineers, brevet brigadier-general, United States Army.

In this district there are-
Light-houses....... .......................................................................................... 62
Light-sbips.....-.......-..-.-.-..-.---.-.-........................................................... 10
Fog-signals operated by steam or hot-air engines. ............................................ 6
Day or unlighted beacons............................................................................................... 51
Buoys actually in position....... ................................................................... 511
Spare buoys for relief and to repair losses. .... .................................................. 499
Tenders, (steam) Verbena and Daisy, inspector's tenders................................... 2
The following numbers, which precede the names of stations, correspond with those of the "Light-honse List of the Attantic, Gulf, and Pacific coasts of the United States," issued January 1, 1876.

## LIGHT-HOUSES.

56, 57. Newburyport Harbor, entrance to Merrimac River, Massachusetts. -An embankment of sand and thatch has been made to protect the foun-
dation of the light-house. Other repairs of a general nature have been made and the station is in good order.
64, 65. Cape Ann, (Thatcher's Island,) off Cape Ann, Massachusetts.The boat-house has been reshingled, the boat-slip repaired, and a portion of it rebuilt. The accommodations for the keepers being inadequate, a one-and-a-half-story frame dwelling bas been erected near the south tower. The fog-signal machinery, water-pipes, and tanks were at the same time repaired.
75. Minot's Ledge.-Notling of note has occurred within the year, with the exception of the detaching and carrying away by the sea, during one of the severe gales of last spring, of a section of the ledge itself, weighing probably about 500 pounds. The station at present is in good condition, and well cared for.
76. Boston, north side of main entrance to Boston Harbor, Massachu-setts.-The dwelling and planking of the wharf have been repaired. A brick building 22 feet square, to contain a fog-signal machine, has been erected just east of the light-tower. The fog-signal machinery has been pat in complete repair.
82. Race Point, on the northwesterly point of Cape Cod, Massachusetts.The tower at this station was originally built of rubble-stone, laid in common lime mortar. The lime disappeared, and the tower leaked, so that it was necessary to cover it with shingles. The shingles as well as the wooden stairs inside rotted, and the tower became so dilapidated that it was necessary to rebuild it. During the past year it has been replaced by a new one, built of cast iron, with a lining of brick. The dwelling was also decayed and afforded insufficient accommodations for the keepers. It has been repaired and a new one-and-a-half story frame structure built. The cost of these improvements was defrayed from the general appropriation for repairs, \&c., of light-houses.
89, 90,91. Nausett Beach, Eastham, Massachusetts.-This station has three lights, and additional accommodations for the keepers were necessary. An appropriation of $\$ 5,000$ was made by act approved March 3 , 1875, for repairs and additions to towers and keepers' dwelling. At the date of last annual report, plans had been prepared for a new dwelling, which has since been completed. All necessary repairs were made and the station put in good order.
103. Nantucket Range Beacon, Nantucket Harbor, Massachusetts.-The old clapboards on the exterior walls of the dwelling have been replaced with shingles, the house has been painted, and other repairs made.
113. East Chop, east side of entrance to Holmes' Hole Harbor, Massa-chusetts.-The light-house recently purchased at this place, is a small wooden tower attached to the keeper's dwelling. The illuminating apparatus consists of three reflectors, with kerosene lamps.
115. Nobsque Point, southeast side of entrance to Wood's Hole, Massa-chusetts.-A new cast-iron tower and a one-and-a-half story frame dwelling has been erected at this station, the old tower and dwelling having become utterly useless. The expense of the work was defrayed from the general appropriation for the repairs and improvement of light. houses.

REPAIRS.
At each oit the following-named light-stations repairs and renovations, more or less extensive, have been made during the year:
58,59. Upper Harbor Beacons, Newburyport Harbor, Massachasetts. 60, 61. Ipswich, entrance to Ipswich Harbor, Massachusetts.
66. Eastern Point, entrance to Gloucester Harbor, Massachusetts.

68, 69. Buker's Istand, entrance to Salem Harbor, Massachusetts.
70. Hospital Point, Beverly Harbor, Massachusetts.
71. Fort Pickering, Salem Harbor, Massachusetts.
72. Derby's Wharf, Salem Harbor, Massachusetts.
73. Marblehead, entrance to Marblehead Harbor, Massachusetts.
74. Egg Rock, oft Nahant, Massachusetts.
75. Minot's Ledge, off Cohasset, Massachusetts.
78. Long Island Head, Boston Harbor, Massachusetts.

79, 80. Plymouth, entrance to Plymouth Harbor, Massachusetts.
83. Wood End, on Cape Cod, Massachusetts.
84. Long Point, Provincetown Harbor, Massachusetts.
86. Billingsgate Island, entrance to Wellfeet Bay, Massachusetts. 92, 93. Chatham, on Cape Cod, Massachusetts.
98. Nantucket, Great Point, on the northeast point of Nantucket Island, Massachusetts.
101. Gay Head, west entrance to Vineyard Sound, Massachusetts.
102. Brant Point, entrance to Nantucket Harbor, Massachusetts.
106. Bass River, entrance to Bass River, Massachusetts.
107. Bishop and Olerks, in Vineyard Sound, Massachusetts.
108. Hyannis, Hyannis Harbor, Massachusetts.
110. Cape Poge, on the northeast point of Martha's Vineyard, Massachusetts.
112. Edgartown, entrance to Edgartown Harbor, Massachusetts.
114. Holmes's Hole, (west chop,) entrance to Holmes's Hole Harbor, Massachusetts.
116. Tarpaulin Cove, entrance to Tarpaulin Cove, Massachusetts.
118. Cuttyhunk, entrance to Buzzard's Bay, Massachusetts.
119. Dumpling Rock, in Buzzard's Bay, Massachusetts.
121. Clarl's Point, entrance to New Bedford Harbor, Massachusetts.
123. Ned's Point, entrance to Mattapoisett Harbor, Massachusetts.
124. Bird Island, entrance to Sippican Harbor, Massachusetts.
125. Wing's Neck, entrance to Sandwich Harbor, Massachusetts.

## LIGHT-SHIPS.

94. Pollock Rip light ship, No. 40.-The old Pollock Rip light-ship No. 2, was taken from the station in September last, and transferred to the fourth district, and light-ship No. 40 was placed on the station. The latter is a new and very fine vessel, provided with a steam fogwhistle. This fog-signal, though so recently put in operation, is already looked upon as an almost invaluable aid to mariners making the eastern entrance to the Sound in thick weather.
95. Shovelful light-ship No. 3.-This vessel was newly coppered and otherwise repaired last fall. She is at present in good condition. The color of the light shown has been changed from white to red.
96. Handkerchief lightship, No. 4.-On the night of the 20th of November last, this light-ship was run into and damaged by the schooner Eleanora Van Dusen; the vessel was at once taken into New Bedford and thoroughly repaired at an expense of about $\$ 1,000$, of which amount $\$ 774.53$ was paid by the owners of the colliding schooner. She is now in good condition.
97. Nantucket, South Shoals light-ship No. 1.-This vessel was thoroughIy repaired in New Bedford, at a cost of about $\$ 4,000$, and replaced on her station August 14, 1875. On the 6th of January, 1876, she parted her cable during a gale; sail was made upon her, and she arrived at Tarpaulin Cove on the 9th, following. She lost an anchor and 65 fath-
oms chain, but having sustained no further damage, was at once returned to her station. When last inspected, she was in excellent condition.
98. Cross Rip light-ship No. 5.-This ressel was taken into Hyannis in October last, and some necessary repairs were made. She is now in good order.
99. Succonnessett light ship No. 6. This ressel has remained on her station through the year; has met with no disaster, and, though very old, is still serviceable.
100. Vineyard Sound light-ship.-Light-ship No. 7 was stationed on the Sow and Pig's Reef, until the night of the 30th of October, 1875, when she parted her moorings during a gale, losing a mashroom anchor and 60 fathoms chain, and arriving in New Bedford on the following day. The vessel was then pat in thorough repair, and has since been used as a relief. Light-ship No. 39 assigned to and placed on this station November 16, 1875, is a new vessel. She is provided with a steam fog-whistle, which renders like assistance in thick weather to mariners entering the Sound from the westward that her sister ship on the Pollock Rip Shoal affords at the eastern entrance.
101. Hen and Chickens light-ship No. 8.-This vessel was taken into New Bedford in October last, and repaired at a cost of about $\$ 900$, the Relief No. 9 occupying the station. She was replaced on the 31st of the same month. The vessel parted her moorings on the 5th of April during a heavy gale, lost a mushroom anchor and 60 fathoms chain; but succeeded in holding on with a spare anchor, about a mile from the station, until the 7th. As she had sustained some damage to her windlass, she was taken into New Bedford, and repaired at an expense of about $\$ 300$, Relief No. 9 being placed on the station. This vessel is old and worn out, probably not worth the expense of repairs necessary to make her a sea-worthy vessel.

## FOG-SIGNALS OPERATED BY STEAM OR HOT-AIR ENGINES.

Cape Ann.-Twelve-inch whistle.
Boston.-First-class Dabol trumpet.
Race Point.-Twelve-inch steam-whistle.
Oape Cod.-First-class Dabol trumpet.
The usual repairs required have been made at the above-named stations, and the machinery kept in good order.

Pollock Rip and Vineyard Sound.-The fog signals established on light-ships at these points have proved perfectly satisfactory.

## DAY-BEACONS.

Abbott's Monument, entrance to Salene Harbor, Massachusetts.-A new staff and cage furnished.

Bowditch Ledge, Salem Harbor, Massachusetts.-Rebuilding.
Point Alderton, entrance Boston Harbor, Massachusetts.-The beacon at this place has been rebuilt from the third course above the flagging and fastened with iron dogs and bolts. The stones were relaid in cementmortar and the interior of the structure made solid. Stones were placed around the flagging at the base. The beacon is 20 feet square at the base, 8 feet square at the top, and 40 feet in height. An iron spindle, 6 feet 4 inches high and 6 inches in diameter, stands on the top, and is surmounted by a wooden frustum of a cone 6 feet in diame-
ter at base, 2 feet in diameter at top, and 10 feet high, covered with tin and painted black.
North Beacon, Scituate Harbor, Massachusetts.-A spar with two rounds has been erected and painted red.

Duxbury Pier, Plymouth Harbor, Massachusetts.-The granite beacon at this place, which was pushed over by the ice, has been rebuilt; it is 13 feet square at the base, 11 feet square at top, and 19 feet 10 inches high. The loose stone in the vicinity were piled around the beacon nearly to high-water mark.
Lone Rock, Wood's Hole, Massachusetts.-The spindle on this rock has been replaced; it is an iron shaft 7 feet long by 4 inches diameter, with an octagonal pyramidal cage on the top, base up. The cage is 2 feet 6 inches high and 1 foot 7 inches diameter at the large end.

There are forty-four other day-beacons of masonry, masonry and iron, or iron alone, in this district, which require more or less attention every year, and many are carried away annually by the ice. It is sug. gested that an appropriation of $\$ 10,000$ be made to establish and replace day-beacons on the coasts of Maine, New Hampshire, and Massachusetts.

## BUOYAGE.

The bnoyage of this district is in its asual good condition.
TENDERS.
Verbena.-This steamer has been in constant service during the year with the exception of some two weeks, during which time she was undergoing somewhat extensive repairs in New York, her place being supplied meanwhile by the Myrtle.

Daisy.-The work required of this steamer among the various aids to navigation in the northern part of the district has been well done, although the Daisy labors under many disadvantages on account of her small size, which makes it difficult for her to handle the large nun and can buoys, and her small carrying capacity, necessitating a large number of trips in distributing fuel, material, \&c., to the stations. Her boiler is worn out, and a new one will be supplied at an early date.

## DEPOTS.

Lovell's Island, Boston Harbor, Massachusetts.-A one-story frame building, for the protection and storage of buoys, has been built, the wharf repaired, and the bank-retaining wall rebuilt.

Wood's Hole broy-depot.-The wharf at this depot was repaired in September last by having the stone foundations partly relaid, piles righted up, \&c., while at the same time the pier itself was extended, providing much better facilities for storage, discharging of material, \&c. The foundations of the sea-wall hare also been strengthened and partly relaid.

## THIRD DISTRICT.

The third district extends from Gooseberry Point, Massachusetts, to include Squam Inlet, New Jerses, and embraces all the aids to navigation on the sea and sound coasts of Rhode Island, Connecticut, and New York, Narragansett and New York Bays, Providence and Hudson Rivers, Whiteball Narrows, and Lake Champlain.

Inspector.-Commodore Stephen D. Trenchard, United States Navy
until September 30, 1875; Captain A. O. Rhind, United States Navy, present inspector.
Engineer:-Col. I. C. Woodrufi, Corps of Engineers, brevet brigadiergeneral, United States Army.
In this district there are-
Light-houses
121
Light-ships .......................-........................................................................ 9
Fog-signals operated by steam or hot-air engines............................................... 9
Day or unlighted beacons........................................................................... 39
Buoys actually in position................................................................................ 415
Buoys for relief and to supply losses................................................................ 601
Steam-tenders for supply and for inspection, Putnam and Cactus..................... 2
Steam-tender for engineer construction and repair, Mistletoe .-........................ 1
Supply-steamer for supplying the light-houses of the Atlantic and Gulf coasts,
Fern ......................................................................................................
Sclooner Pharos, for construction and repair ................................................. 1

The numbers preceding the names of stations correspond with the "Light-house Lists of the Atlantic, Gulf, and Pacific Coasts," and the "Northern and Northwestern Lakes of the United States," issued Jannary 1, 1876.

## LIGMT•HOUSES.

127. Castle Hill fog-signal, entrance to Newport Harbor, Rhode Island.No progress has yet been made in securing a site for this important aid to narigation, as no satisfactory agreement can be made with the owners of land in the vicinity.
128. Rose Island, Narragansett Bay, Rhode Island.-This station was cousiderably damaged by the spring gales, necessitating very general repairs of the dwelling and tower, which have been made.
129. Muscle bed Shoals, Narragansett Bay, Rhode Island.-The follow. ing remarks taken from the last annual report are repeated, viz:

This station was seriously damaged by the ice during the past winter, and the rebuilding of the beacon becomes a necessity. The stone pier was moved some four feet by tho force of the ice. The light and fog-signal have been continued since the damage, but require frequent adjustment to keep the apparatus in running order. The cost of rebuilding the beacon and protecting its base with riprap is $\$ 6,000$, for which an appropriation is recommended.
138. Conimicut, entrance to Providence River, Rhode Island.-About 500 tons of riprap-stone have been placed around the base of the lighthouse tower as a protection against moving ice-fields. Slight repairs have also been made to the tower. The suggestion of last year that $\$ 30,000$ be appropriated for rebuilding the pier and dwelling at this station is renewed.
139. Bullock's Point, Providence River, Rhode Island.-The work of enlarging the pier and erecting a dwelling and tower at this station, under tlie act of Congress appropriating funds therefor, was commenced in August last, when the first riprap-stone was delivered. The laying of the cut-stone work and backing of the pier was begun this spring, and has advanced to within one course of completion. The framing of the dwelling-house and tower was done by day's labor at the depot during the winter and spring, and is now ready to send to the station for erection. It is believed that the dwelling may be ready for occupation before the beginning of winter.
141. Fuller's Rock; 142. Sassafras Point, Providence River, Rhode Island.-Nothing has been done at these stations toward erecting a dwelling-house for the use of the keeper, as it has been impracticable to effect the purchase of a site.
——.Block Island brealewater, Rhode Island.-An appropriation of
$\$ 900$ having been made by act approved July 31, 1876, for range-lights at Block Island breakwater, the work will be undertaken as soon as a title to site can be had.
147. Watch Hill, Rhode Island, near Stonington, Connecticut.-During the year the iron battens of the lantern have been taken out and replaced by improved brass battens, and the lantern-glass renewed. The bank or sea-wall on the east side of the station is exposed to the force of the sea and shows signs of giving way. It is recommended that it be protected by riprap at its base and for some distance out, which would break the shock of the wares. The cost of such protection would not exceed $\$ 3,500$, and an estimate therefor is respectfully submitted.
155. Race Rock, Long Island Sound, New York.-At the close of the working season of 1875 , the end of November, the work at this station had advanced to the completion of the second course of the pier and landing-wharf, which was the amount of work limited by the contract of February 17, 1872. Operations were resumed in the latter part of May of the present year, and, at the close of the month of June, the stones of the third course of the pier and landing-wharf were laid and partly grouted, but not doweled. Two-thirds of the concrete backing of this course was also laid.
167. Falkner's Island, Long Island Sound, Connecticut.-Lamps for burning mineral-oil have been placed at this station during the year. General painting and some needed repairs have been made.
170. Southuest Ledge, entrance to New Haven Harbor, Connecticut.The operations at this station were not resumed until the beginning of the working season of 1876 , during which, an additional section has been added to the iron tube to increase its height and place the superstructure, which will soon be ready for erection, beyond the risk of danger from the sea, ice-fields, \&c. The tube has been filled with concrete and the cistern-walls commenced. It is hoped that the structure may be completed and lighted by the beginning of winter.
173. Middle Ground, Stratford Shoals, Long Istand Sound, New York.The operations at this station were pushed forward during the last season until the month of December, when the first course of the cutstone pier and the concrete backing were completed, and several cargoes of riprap-stone delivered at the work in places where the former riprap had settled in consequence of the scouring out of the gravel-bed. This scour occurs at the stage of low water and during the prevalence of gales. The third course of the pier and thirty-four stones of the fourth course have been completed and put in place during this season. The dwelling and tower cannot be erected until next March, as it will be too late the present season to work to proper advantage.
175. Bridgeport Harbor, Connecticut.-During the severe storms of the winter and early spring, many of the large coping-stones surmonnting the breakwater which surrounds this station were carried away. These have recently been recovered and secured upon the breakwater, and as an additional protection against their being again removed a considerable quantity of riprap-stone has been delivered at the deepest places along the base of the breakwater, where it serves to break the force of the waves.
181. Cold Spring Harbor, north shore of Long Island, New York.-Nothing has yet been accomplished in securing sites for range-lights, which the board decided to establish with the appropriation now available. The owners of the lands where the lights would be located are opposed to its occupation for the purpose indicated, believing that it must result
to their injury. The appropriation is not sufficient to erect a structure on the shoal called the Middle Ground.
185. Stepping-Stones, Long Island Sound, New York.-The operations at this station were continued during the last working season until the latter part of December ; work was stopped for the winter in December, 1875, and resumed during the month of May of the presentyear. The pierwork is completed with the exception of the backing of concrete and the flagging for top of pier. It is expected that the station will be completed by the beginning of winter.
186. Throgg's Neck, New York.-Extensive repairs begun in the last fiscal jear have been completed, and the station is now in excellent condition. The lens has been fitted with lamps for burning mineral-oil.
190. Fire 1sland, south side of Long Island, New York.-Repairs have been made to the illuminating apparatus at this station. The lantern has been sheathed anew and the tower cement-washed and recolored.
196. East Beacon, Sandy Hook, New Jersey.-The work upon the jetties for protecting the beach against the abrasion of the sea was continued through the month of October, 1875, at which time they were left in excellent condition. The expectations as to their utility have been fully realized. Some repairs required during the present season will be defrayed from existing appropriations.
197. West Beacon, Sandy Hook, New Jersey.-Under appropriation of March 30,1875 , a new jetty of oak logs has been built, filled with brush and stone, and extended both to the northward and to the southward. The old jetty has been repaired and strengthened and platform newly planked. A plank-walk from the west beacon to the main light has also been laid.
201. Waackack, Gedney's Channel range, Raritan Bay, New Jersey.On inspection this beacon was found to be very unsafe. The heavy silltimber and most of the joist of the lower section were badly decayed, and repairs were therefore immediately necessary. They were commenced at once, and completed during the early part of June. The tower has been thoroughly braced by wooden truss-braces, and new sills and joist put in.
207. Robbins' Reef, New York Harbor, New York.-General repairs have been made at this station during the year, and a shed built for storage of oil and supplies. The lamps have been changed for burning mineral-oils.
213. Stony Point, New York.-The fog-bell frame or tower being much decayed has been abandoned, and the fog-bell suspended from a bracket attached to the stone tower. An improved fog-bell machine has also been placed at this station.
216. Rondout, Hudson River, New York.-The following remarks and recommendations contained in the last annual report are repeated, viz:

The dike on the north side of the entrance to Rondout Creek needs a light to prevent collision of passing vessels. During the construction of the dike it was lighted by the Engineer Department of the Army. Its maintenance should now devolve upon the Light-Honse Establishment. If the dike itself is substantial enough for the base of a frame support, it will cost but a small amount, estimated at $\$ 1,600$. If the light be built on a separate foundation of piles, behind the dike, which is preferable on account of security from passing vessels, the cost will not be less than $\$ 3,200$. An appropriation of the latter amount is asked to establish this light.
220. Coxsackie, Hudson River, New York.-The foundation of this light-house has been protected by several hundred tons of stone.
497. Split Rock, Lake Champlain, New York.-The dwelling-house at this station should be rebuilt.

499, 500. Burlington Beacons, Vermont.-Daring one of the violent gales of the spring, the south end of the breakwater was displaced for
some distance and partially overturned, causing considerable injury to the beacon on that end of the structure, and endangering its safety. Workmen were at once sent to the place, and after much difficulty, caused by the fields of ice, they succeeded in recovering the beacon and securing it on the uninjured portion of the breakwater.

REPAIRS.
At each of the following stations in the third light-house district, repairs more or less extensive have been made during the year.
128. Beaver Tail, Rhode Island.
129. Lime Rock, Rhode Island.
130. Neuport Harbor, Rhode Island.
131. Rose Island, Rhode Island.
132. Dutch Island, Rhode Island.
133. Poplar Point, Rhode Island.
134. Muscle-Bed Shoals, Rhode Island.
135. Prudence Island, Rhode Island.
136. Bristol Ferry, Rhode Island.
137. Warwick, Rhode Island.
138. Conimicut, Rhode Island.
140. Sabin's Point, Rhode Island.
141. Pumham Rock, Rhode Island.
144. Point Judith, Rhode Island.
145. Block Island, Rhode Island.
147. Watch Hill, Rhode Island.
148. Montauk Point, New York.
149. Stonington, Connecticut.
151. Morgan's Point, Connecticut.
152. North Dumpling, Connecticut.
153. New London, Connecticat.
156. Little Gull Island, New York.
157. Gardiner's Island, New York.
158. Plum Island, New York.
159. Long Beach Bar, New York.
160. Cedar Island, New York.
161. Saybrook, Connecticut.
160. Horton's Point, New York.
167. Falkner's Island, Connecticut.
168. New Haven Harbor, Connecticut.
171. Stratford Point, Connecticut.
174. Old Field Point, New York.
175. Bridgeport Harbor, Connecticut.
176. Black Rock, Connecticut.
177. Penfield Reef, Connecticut.
178. Norwalk Island, Connecticut.
179. Eaton's Neck, New York.
180. Lloyd's Harbor, New York.
183. Execution Rocks, New York.
184. Nand's Point, New York.
186. Throgg's Neck, New York.
187. North Brother Island, New York.
189. Great West Bay, New York.
190. Fire Island, New York.

193, 194. Highlands of Navesink, New Jerseg.
195.. Sandy Hook, (main light.) New Jersey.
196. East Beacon, Sandy Hook, New Jerser.
197. West Beacon, Sandy Hook, New Jersey.
198. Conover, New Jersey.
199. Chapel Hill, New Jersey.
200. Point Comfort, New Jersey.
201. Waackaack, New Jersey.
202. Elm Tree, New York.
203. New Dorp, New York.
204. Princess Bay, New York.
206. Fort Tomplins, New York.
207. Robbins' Reef, New York.
208. Fort Columbus, New York.
209. Bergen Point, New Jersey.
211. Passaic Light, New Jersey.
212. Elbow Beacon, New Jersey.
213. Stony Point, New York.
214. West Point, New York.
216. Rondout Point, New York.
218. Hudson City, New York.
220. Coxsackie, New York.
221. Stuyvesant, New York.
222. 223. Hudson River Beacons, New York.
495. Crown Point, Lake Champlain.
496. Barber's Point, Lake Ohamplain,
498. Juniper Island, Lake Champlain.
499. 500. Burlington Beacons, Lake Champlaia.
501. Oolchester Reef, Lake Champlain.

503 , 504. Plattsburg Beacons, Lake Champlain.
505. Cumberland Head, Lake Champlain.
506. Point au Roche, Lake Champlain.
503. Windmill Point, Lake Ohamplain.
—— Light-House Depot, Staten Island, New York.
—— New London Buoy- Wharf and Coal Depot.

## LIGHT-SHIPS.

126. Brenton's Reef light-ship No. 11, off Brenton's Reef, entrance to Newport Harbor, Rhode Island.-Since the date of last report, this vessel has received extensive repairs, including new frame-timbers, rails, planking, sheathing, hawse-pipes, and new rigging where required, at a cost of $\$ 21,620.76$. She has received all necessary supplies, and is now in good condition.
127. Eel Grass Shoal light-ship No. 25, off Mystic, in Fisher's Island Sound, Connecticut.-This vessel has had no repairs during the year ; she is unsound, and too small for the service. If she is to be retained for any considerable time, she will need repairs estimated at $\$ 6,000$.
128. Bartlett's Reef light-ship No. 13, off New London, Connecticut.This vessel has had her decks caulked, and some slight repairs. She is much decayed, and if kept in service will soon need extensive repairs.
129. Cornfield Point light-ship No. 12, Long Island Sound, off the mouth of the Connecticut River.-This vessel is in good condition, having been thoroughly repaired last year.
130. Stratford Shoal light-ship No.15, on Middle Ground, off Stratford Point, Long Island Sound.-Since the date of last report, no repairs of moment have been made upon this vessel. She is in poor condition,
much decayed, and if continued in service will soon require to be practically rebuilt.
131. Sandy Hook light-ship No. 16, off entrance to New York Bay.This vessel is in good condition.

Light-ship No. 17.-This vessel is now at the light-house depot, New London, in good condition, and ready for service.
192. Wreck of the Scotland light-ship No. 20, off Sandy Hook.-This vessel is in good serviceable condition.

Light-ship No. 23.-This vessel is now at the light-house depot, Staten Island ; is in fair condition, and is used for a relief-ship.

## FOG-SIGNALS OPERATED BY STEAM OR HOT-AIR ENGINES.

128. Beaver Tail, Rhode Island.-A first-class Daboll trumpet, operated by a 24 -inch Ericsson hot-air engine, in duplicate.
129. Point Judith, Rhode Island.-First.class steam-siren, in duplicate. The old boiler at this station has been patched and retabed during the year, and the engine-house has also undergone repairs.
130. Block Island, Rhode Island.-First-class steam-siren, in duplicate. During the sear the work upon the reservoir for the collecting of water for fog-signal purposes has been completed. An upright boiler, of similar construction to the one at Point Judith, has been placed at this station, and the locomotive-boiler repaired and patched. Thus the fogsignal facilities are duplicated in every part. Feed-water heaters for economizing fuel and carrying the water to the boilers in a heated state have also been put up. This station is now in excellent condition.
131. Montauli Point, New York.-First-class Daboll trumpet, operated by 24 -inch hot-air engines, in duplicate.
132. New London, Connecticut.-Second-class Daboll trumpet, operated by 18 .inch caloric engines, in duplicate.
133. Little Gull Island, New York.-Second-class steam-siren, in duplicate.
134. Eaton's Neck, New York.-Second-class steam-siren, in duplicate.
135. Execution Rocks, New York.-Third-class Daboll trumpet, operated by an 18 -inch hot-air engine, in duplicate.
136. Sandy Hook, east beacon, entrance to New York Bay, New Jersey.-First-class steam-siren, in duplicate, and in separate houses. On the 15th of June, the northernmost of the engine-houses was entirely destroyed by fire, the siren and the iron fittings being badly damaged; materials were sent to the station and a new building, of brick, commenced. The damaged machinery was taken to the depot at Staten Island, and is being repaired and pat in readiness for re-erection as soon as the new building is completed, which will be at the earliest practicable moment.

## DAY OR UNLIGHTED BEACONS.

2. South Point, Rose Island, Narragansett Bay, Rhode Island.-Temporarily marked by an iron spindle and cage. The snggestion that an appropriation of $\$ 4,000$ be made for rebuilding the granite structure, submitted in the last annual report, is renewed.
3. Stratford, entrance to Housatonic River, Connecticut.-A granite structure with shaft and ball. This shaft was broken and displaced; the large coping-stone in which it was driven was also wrenched out of its place and injured. To repair the beacon a new coping-block and an
iron spindle and cage will be required, which, with the necessary labor, will cost about $\$ 1,500$, for which an estimate is submitted.
4. Success Rock, near Sand's Point, Long Island, New York.-This spindle, destroyed during the spring of 1875, has been replaced during the year after much difficulty in drilling the hole for the reception of the iron shaft in the submerged rock.

## BUOYAGE.

The buoyage of this district is in good condition, the losses of buoys and appendages being much below the average of past years. The total expense for buoy-service in the district has been $\$ 67,755.09$.

## TENDERS.

The tenders in this district will need repairs daring the coming year, which will be paid for from the general appropriations for the support of the Light-House Establishment.

## DEPOTS.

Light-House Depot, Staten Island, New York.-The general work of the depot has been carried on as usual, and has been no less important than in former years. The force has been mostly employed in the manufacture of lamps, burners, and other fittings for illuminating-apparatus, tests of oil and burners, the packing, repairing, \&c., of lenses, for storage or for shipment to different districts of the United States, and the reception and shipment of oil and supplies of all kinds. In the annual report of last year recommendation and estimates were made for regrading the grounds, renovating the wharves, enlarging the basin and the oilshed; those recommendations are renewed.

New London Depot, New London, Connecticut.-The old wharf at this place is in a dilapidated condition for a distance of about 150 feet, and it is evident that extensive repairs will have to be made during the coming year. The suggestion contained in the last annual report for walling the passage-way from Bank street to the water, is renewed.

## FOURTH DISTRICT.

The fourth light-house district extends from Squam Inlet, New Jersey, to and including Metomkin Inlet, Virginia. It includes the seacoast of New Jersey below the Highlands of Naresink, the bay-coasts of New Jersey and Delaware, the sea-coasts of Delaware and Maryland, and part of the sea-coast of Virginia.

Inspector.-Commander George B. White, Uuited States Navy.
Engineer.-Lient. Col. W. F. Raynolds, Corps of Engineers, brevet brigadier-general, United States Army.

In this district there are-

[^67]The numbers preceding the names of stations correspond with those of the "Light-house List of the Atlantic, Gulf, and Pacific Coasts of the United States," issued January 1, 1876.

## LIGHT-HOUSES.

234. Barnegat, sea-coast of Nex Jersey.-The monthly measurementsalong the beach have been continued throughout the year. No changes of importance have occurred. The sand-hill to the northward still moves towards the buildings.
235. Tucker's Beach, entrance to Little Egg Harbor, New Jersey.-A boat and buoy house, founded on iron piles, and affording ample protection for the boat and all the buoys in store, has been built at this station. A good roadway has been built between the keeper's dwelling and the boat-house. The keeper's dwelling at this station is very old and dilapidated, containing only two rooms, with attic. As two keepers are required, the accommodations are inadequate. The suggestion contained in last annual report, for an appropriation of $\$ 8,000$ for building a new dwelling and repairing the station, is renewed.
236. Absecum, sea-coast of New Jersey.-This structure when built was some 1,300 feet from the water. The abrasion of the beach, which has been going on almost ever since, and which has been watched carefully for a number of years, assumed during the past winter and spring a very threatening aspect. The ordinary high tides reached the lot and destroyed a portion of the fence, while an occasional tide covers a large portion of the site. After an examination by the committee on engineering of the board, it was determined to try the effect of short jetties, extending only from high to low water. Seven jetties in the immediate vicinity of the light-house, and about 150 feet apart, have been built. The effect has been an accumulation of sand between them in places to the depth of fully 2 feet. As was anticipated, the end jetties have been found much the most difficult to maintain, and they will require constant watching. The experiment so far has produced the effect contemplated, and justifies the conclusion that if carried far enough the abrasion will be retarded if not entirely prevented. The construction of a long jetty, extending to deep water, will involve an expense greater than would be required to rebuild the structure in a new locality. It is proposed to continue the experiment of using short jetties, in the hope that the present action of the water will ultimately cease. An estimate of $\$ 10,000$ has been submitted for this purpose.
237. Cape May, sea-coast of New Jersey.-The tower and oil-rooms have been cement-washed on the inside; the iron stairway, and lantern, and and the two dwellings have been painted.
238. Cape Henlopen, sea-coast of Delaware.-The lantern at this station is of the old diagonal patteru. To render the light as effectual as other lights of its class, a new and improved lantern should be provided, as recommended last year, which will require an appropriation of $\$ 5,000$.
239. Oape Henlopen beacon, sea-coast of Delaware-Under a special appropriation for that purpose, a new brick structure has been erected near this station, and supplied with duplicate steam-siren fog-signals, affording an important additional aid to vessels entering Delaware Bay in foggy weather. A plank walk has been built from the light-house to the fog-sigual house, and electric bells provided for calling assistance in case of need.
240. Delaware breakwater, Delaware Bay.-A new fourth order illaminating apparatus was sent to this station in May. The increased brilliancy of the light is of great benefit to commerce.
241. Egg Island, Delaware Bay, New Jersey.-Four hundred and fifty perches of banking-stone have been deposited along the edge of the marsh in front of the light-house, to protect the site from the wash of the sea. This has checked, though it has not stopped, the abrasion. Additional ground adjoining the site should be purchased, and the structure moved to it. For this purpose an appropriation of $\$ 5,000$ is recommended.
242. Cross Ledge Shoal, Delaware Bay, New Jersey.-The erection of the pier of foundation was completed on the 23 d of November last. A temporary wooden superstructure was at ouce placed upon it, and a light exhibited therefrom, for the first time, on the night of December 8, at which time the light-ship was removed. The light is of the fourth order, fixed, varied by flashes; the focal plane is as high as will be required for the permanent structure. The original estimate for this structure was $\$ 125,000$, of which amount $\$ 100,000$ has been appropriated; the last appropriation being $\$ 25,000$, made by act approved Jnly 31, 1876. This sum, it is believed, will be sufficient to complete the permanent superstructure. On examining this work in the spring, it was found that the currents had washed away a large portion of the shoal on which it rests, making the riprap foundation fall away, and producing a large crack in the wall of the pier itself. The only remedy was to prevent further action of the kind, by additional riprap. About 2,000 perches have been thrown in around the structure, and no farther settling of the pier is apparent. During the present season, measures will be taken to secure more firmly the small stone, under the pier, exposed by the falling away of the riprap around it.
243. Mahon's River, Delaware Bay, Delaware.-The new structure at this station was completed, and the light changed from the old to the new building, on the 20th of October last. The old structure has been sold at public auction, and the proceeds turned into the Treasury. The grounds around the dwelling have been graded and raised, adding greatly to the comfort of the keeper.
244. Ship John Shoal, Delaware Bay, New Jersey.-Toward the close of last season a contract was made for placing additional riprap around this structure and covering it with coping. The riprap was delivered as required, but the coping was not placed according to contract, rendering it of no more value as a protection against ice than the riprap. On examining in the spring it was found that the currents produced by placing the structure had caused changes in the shoal deepening the water, especially on the west side. More riprap has been added, but, until this action ceases, additional quantities may be required from time to time. On the 5 th of January last bids were opened for the metalwork of the superstructure to replace the temporary frame structure now in use, and contract made with lowest bidder; the work has been completed as agreed upon. The additional appropriation, made by act approved July 31 , 1876 , will, it is thought, be sufficient to erect the superstructure on its proper site and further secure the foundation.
245. Cohansey, Delaware Bay, New Jersey.-The earth bank inclosing the buildings has been raised one foot all around, the sluice put in good order, the platform on the front of the dwelling renewed, and other repairs made, placing the station in good condition.

252, 253, 254, and 255. Liston's Tree Ranges, Delaware.-At the date of last report the survey necessary to locate these ranges had not been made. It was, however, completed last season, and the points indicated for two sets of ranges. One, which marked the channel in the reach from Ship John Shoal to near Reedy Island, was located about $1 \frac{1}{2}$ miles
below Port Penn. The other set, marking the reach passing Baker Shoal and Reedy Island, was located on the Delaware side above Liston's Point. The purchase of a site for the front light of this last range (which is on unreclaimed swamp, of little or no value) could not be effected, as the owner of the land demanded a price that the board considered exorbitant. It was found on further examination that this range could be placed on Finn's Point, on the New Jersey side. All the title-papers have been prepared and the titles approved by the Attor-ney-General. The designs for the four structures have been approved, and they are now under construction. The rear lights are to be iron structures 100 and 120 feet high, with keepers' dwellings attached. It is expected that both ranges can be lighted before winter.
256. Reedy Island, Delaware Bay, Delaware.-Under the law providing for the erection of Liston's Tree Range light, this light is to be discontinued when Liston's Tree Ravge lights are exhibited.

257, 258, 259, and 260. Bulkhead Ranges, Deep- Water Point, New Jersey, and New Castle, Delaware.-Owing to the difficulty of obtaining sites for these ranges, and the exorbitant value placed upon the land required, the construction has been greatly delayed. The sites have now been purchased, the titles approved by the Attorney-General, and all the structures are in progress. It is hoped they will be completed before the close of the season.
262. Fort Mifflin, Delaware River, Pennsylvania.-Three hundred tons of riprap stone have been deposited around the pier, upon which the building is founded, to give protection against running ice. The fence around the pier has been repaired, and the entire structure painted inside and outside.

263 and 264. Schuylkill River Ranges, Pennsylvania.-Two piers have been erected on League Island Flats, near the mouth of the Schuylkill, and beacons supplied with sixth-order illuminating apparatus placed upon them to serve as range-lights for entering the mouth of the river. The piers are connected with the river-bank by plank walks. A keeper's dwelling has been erected adjacent to the two piers, according to plans approved by the board. The lights were exhibited, for the first time, December 15, 1875.

Oherry Island Flats, Delaware River.-There is a bad shoal at this point, with a narrow channel on either side. It should be marked by a light or lights, the exact positions of which can only be determined by a survey. By act approred July 31, 1876, the Light-House Board is authorized to make a survey for the purpose of determining this question ; but no money was appropriated for this purpose. A proper survey will cost $\$ 3,000$. It is recommended that an appropriation of $\$ 50,000$ be made for a light or lights to guide past this shoal.

## REPAIRS.

At each of the following-named light-stations repairs and renovations, more or less extensive, have been made since the last annual report:
234. Barnegat, Barnegat Inlet, New Jersey.
235. Tucker's Beach, Little Egg Harbor Inlet, New Jersey.
236. Absecum, Absecum Inlet, New Jersey.
239. Cape May, entrance to Delaware Bay, New Jersey.
240. Cape Henlopen, entrance to Delaware Bay, Delaware.
241. Cape Henlopen beacon, entrance to Delaware Bay, Delaware.
242. Delaware Breakwater, entrance to Delaware Bay, Delaware.
244. Brandywine Shoal, Delaware Bas, Delaware.
246. Egg Island, Delaware Bay, New Jerser.
2000. Cohansey, eatrance to Cohansey Creek, New Jersey.
251. Bombay Hook, Delaware Bay, Delaware,
256. Reedy Islund, Delaware Bay, Delaware.
261. Christiana, entrance to Christiana River, Delaware.
262. Fort Miftin, Delaware River, Pennsylvania.

2i5. Fencick's Island, coast of Delaware, Delaware.
267. Assateague, coast of Virginia, Virginia.

## LIGHT-SIIIPS.

238. Fice-Fathom Bank, No. 37, on Five-Fathom Bank, off the capes of the Delaware.-This vessel parted her moorings on the 14 th of December last, during a severe northwest gale, losing a heary moshroom anchor and 75 fathoms of cable. She was brought up with her spare anchor about one mile to seaward of her station, where she remained nutil replaced in proper position, Becember 20. Being to seaward of all dangers her lights were exhibited as usual during this time. She is in need of repairs, which will be made during the season.

Cross Ledge light-ship No. 19, Delwware Bay.-On December 8, 1875, the light-house on Cross Ledge Shoal was completed, and the light axhibited for the first time. By the terms of the law estabishing this station, the light-ship station was discontinued, and on the 9 th the light-ship was withdrawn. This vessel has been carefally surveyed, and is now undergoing repairs to fit her for service where needed. The repairs will make her one of the best ships of her class in the service, and will cost about $\$ 11,000$.
266. Winter-Quarter Shoal light-ship No. 2.-Light-ship No. 24 upon this station was replaced by light-ship No. 2 in November, 1875. Neither of these vessels is sufficiently large and sea worthy for so exposed a station, and the board contemplates sending a better vessel to this point before the close of the pleasant season.

Light-ship No. 18.-This ressel, being much decayed, was surveyed and pronounced unworthy of repairs. After due public advertisement, she was sold to the highest bilder, and the net proceeds, amounting to $\$ 985.46$, were turned into the Treasury.

Light ship No. 24.-This vessel was withdrawn from Winter Quarter Shoal station in November last, her place being supplied by No. 2. A new lantern has been placed upon her foremast, and she is now used as the relief-ship for the district.

FOG-SIGNALS. *
Oape Henlopen, Delaware.-First-class steam-siren in duplicate; com pleted and first put in operation December 29, 1875; in good order and efficient in every respect.

## BUOYAGE.

The buoyage of this district is in good condition.
The following additional buogs have been added to the list during the year:

One first class spar to mark lamp off Delaware breakwater. Three spars to mark Schooner Ledge in the Delaware, near Chester, Pa. Five spars to mark chamel of the Schuylkill River. Three spars to mark rocks near Torresdale, Delaware River; and three spars to mark the channel across Chincoteagne Bay.

## TENDERS.

The Violet, used for purposes of inspection, supply, and buoyage, is entirely too small for the important work required of her, and her place should be supplied by a larger, more powerful, and more sea-worthy vessel.

The Rose, used by the engineer for purposes of construction and repair, is small and of little consequence. As soon as her place can be supplied by a better ressel she should be sold.

## DEPOTS.

The depots for buoys and supplies in this district are in fair condition. A place at which buoys can be cleaned, repaired, and painted is required at a point near Cobansey light-station. A suitable piece of land can be purchased near the light-house for a small sum, and it is recommended that an appropriation of $\$ 1,000$ be made for this purpose.

## FIFTH DIS'TRICT.

The fifth light-honse district extends from Metomkin Inlet, Virginia, to include New River Inlet, North Carolina, and embraces part of the seacoast of Virginia and North Carolina, Chesapeake Bay; sounds of North Carolma, aud the James and Potomac Rivers.

Inspector.-Commander E. O. Merriman, United States Nary, until October 1, 1875; Commander F. H. Baker, United States Navy, present inspector.

Engineer.-Major Franklin Harwood, Corps of Engineers, brevet lieu-tenant-colonel United States Army.

In this district there are-
Light-houses ..... 73
Light-ships ..... 0
Fog-signals operated by steam or hot-air engines ..... 0
Day or unlighted beacons. ..... 69
Bnoys actually in positiou ..... 689
Spare buoys for relief and supply losses ..... 935
Tenders (steam) Heliotrope (buoy-tender) and Tulip, (for construction and re- pairs) ..... 2
Tender (sail) Maggie, (buog-tender) ..... 1

The numbers preceding the names of the stations correspond with the "Light-house List of the A tlantic, Gulf, and Pacific Coasts of the United States," issued January 1, 1876.

## LIGHT-HOUSES.

270. Cape Henry, on the south side of the main entrance to Chesapeake Bay, Virginia.-As stated in the last annual report, the tower at this station is one of the oldest on the coast of the United States, and a new one should be built at the earliest day practicable.
271. York Spit, entrance to York River, Virginia.-On the 6th of August, $\mathbf{1 8 7 5}$, the illuminating apparatus at this station was changed from a fifth to a fourth order, with double-wick lamp burner. The change has been highly appreciated by mariners.
272. Too's Marshes, south side of entrance to York River, Virginia.This station was completed and the light exhibited for the first time on the 15th of August, 1875.
273. Solomon's Lump, in Kedges Strait, Virginia.-This light-house was completed and the light exhibited for the first time on the 10th of September, 1875. At the same time the light at Fog Point was discontinued.
274. Thomas's Point Shoal, north side of mouth of South Ricer, Mary-land.-This light house was completed and the light exhibited on the 20th of November, 1875. The oll light on the shore was then discontinued. The new structure rests on 10 inch wrought-iron piles. It is situated on a shoal about a mile from Thomas's Point. The light is of the 32 order, showing a red fash every 20 seconds.
275. Sandy Point, west side of Chesapeake Bay, Maryland.-The light at this station, situated on the main-land, is too far from the channel to be efficient. The shoals make out from the point a distance of about one mile, and ressels drawing more than ten feet of water cannot approach within that distance of the light-house. The fog bell at this station can seldom be heard on account of its distance from the channel. This light-house marks a turning-point. A change in the location to the outer edge of the shoal and the establishment of an efficient fog-signal is recommended, and an estimate of $\$ 25,000$ is submitted for that purpose. A structure somewhat similar to that at Thomas's Point Shoal it is believed will answer the purpose.
276. Love Point, on the shoal making out from the upper end of Kent lsland, Maryland.-Serves as a guide into Chester River. The leus at this station was, on the 15th of November last, changed from a $3 \frac{1}{2}$ order, flashing red, to a 5th order, fixed white.
277. Mathias Point Shoal, Potomac River, Virginia.-The iron-work for the foundation was finished a short time ago and is now stored at the Lazaretto Depot, Baltimore, Md. The erection of the structure is postponed until the fall, owing to more pressing and important work required at other points in the district. The framing of the superstructure is at present in course of preparation, and it is expected that operations will soon begin at the site. It is belieced that the light can be exhibited during the coming season.
278. Currituck Beach, coast of North Carolina.-The tower at this station was completed and the light exhibited December 1, 1875. It is of the first order, fixed white, varied at intervals of $1 \frac{1}{2}$ minutes by red Hashes. The tower is built of brick. Work on the keeper's dwelling was commenced in November, 1875. At the close of the fiscal year the station was entirely complete.
279. Cape Hatteras, coast of North Carolina.-In March and April, 1876, extensive repairs were made at this station, placing the keeper's dwellings in thorough repair, and making various improvements ou the premises. The tower was also thoronghly repainted and the exterior marking renewed. The station is now in good order.
280. Northwest Point Royal Shoal, on northwest point of Royal Shoal, North Carolina.-In April, 1876, the dwelling was re-roofed, and the station put in thorough repair.
281. Brant Island Shoal, southern part of Pamlico Sound, North Caro-lina.-This station was destrosed by fire, May 24, 1876, but the ironwork remaining intact, with a few minor exceptions, the station can be restored at an expeuse not to exceed $\$ 10,000$, for which an appropriation is needed.
282. Roanoke Marshes, in channel connecting Pamlico and Croatan Sounds, North Carolina.-The iron material for rebuilding this station is stowed at the Lazaretto Depot, Baltimore, Md., but, an additional appropriation having been made, it is proposed to build the new house during the winter of $1876-77$. A site has been selected one hundred yards south-southeast of the present old structure.

At each of the following-umed stations there have been repairs and renovations, more or less extensive, during the year:
268. Hog Islond, sea coast of Virginia.
273. Craney Istand, near the mouth of Elizabeth River, Virginia.
274. Lambert's Point, Elizabeth River, Virginia.
276. White Shoal, James River, Virginia,
277. Point of Shoals, James River, Virginia.
278. Deep Water Shorls, James River, Virginia.
280. 281. Dutch Gep Canal, James River, Virginia.
282. Cherrystone, entrance to Cberrystone Inlet, Virginia.
284. York spit, entrance to York River, Virginia.
28.. Wolf-Trap, east eud of Wolf-Trap Shoal, Chesapeake Bay, Virginia.
283. Stingray Point, mouth of Rappabaunock River, Virginia.
280. Windmill Point, mouth of Rappahamock River, Virginia.
291. Jane's Tsland, entrance to Little Annamessex River, Maryland.
293. Somer's Cove, north side of Little Annamessex River, Maryland.
297. Hooper's Straits, abreast of entrance to Honga River, Maryland.
248. Cove Point, uorth entrance to Patuxent River, Maryland.
299. Sharp's Island, off north end of Sharp's Island, Maryland.
300. Choptank River, opposite entrance to Choptank and Treadharen Rivers, Maryland.

305-306. Craighill Channel Range-lights, Chesapeake Bay, Marylaid. 307. Seven foot Kholl, mouth of Patapsco River, Maryland.

309-310. Hawkins's Point, upper and lower lights, south side of Patapsco River, Maryland.
313. Pool's Island, off mouth of Gumpowder River, Maryland.
316. Ocracoke, entrance to Ocracoke Inlet, North Carolina.
319. Louer Cedur Poitt, west side of Potomac River, Virginia.
324. Howler's Rock, Rappabannock River, Virgiuia.
326. Body's Island, coast of North Carolina.
327. Cape Hatteras, coast of North Carolina.
329. Hattcras Inlet, Pamlico Sound, North Carolina.
331. Southwest Point Royal Shoal, Pamlico Sound, North Carolina.
332. Northwest Point Royal shoal, Pamlico Sound, North Carolina.
333. Harbor Island, between Pamlico and Core Sounds, North Carolina.
335. Neuse River, entrance to Neuse River, North Carolina.
337. Long 太houl, Pamlico Sound, North Carolina.
339. Croatan, between Croatan and Albemarle Sounds, North Carolina.
340. North River, entrance to North River, North Carolina.
341. Wade's Point, west side of Pasquotank River, North Caroiina.
342. Roanoke River, near the mouth Roanoke River, North Carolina.

## LIGHT.SHIPS.

There are no light-ships in this district.
FOG-SIGNALS OPERATED BY STEAM OR HOT AIR.
There are no fog-signals operated by steam or hot-air engines in this district.

## DAY OR LiNLIGHTED BEACONS.

From the changing of the Core Sound Channel, and after a thorough examination, it was found advisable to discontinue. a number of the
stake-beacons. Five stake-beacons have bean whe in the Nansemond River, Virginia, to gaide vessels over the bar at the month of Suffolk Creek. Material for four day betwons, to be bailt in the Potomae River, has been prepared and is now stored at the depot at the Lazaretto. The work of placing them will be commenced at once. These beacons are to be built of iron, three of them with screw-pile foundations and one of cast irou, filled with concrete. They will be placed on the following shoals, viz: Metonkin Point Shoal, Lower Cedar Point Shoal, Port Tobacco Flats, and Persimmon Point Shoal.

## BUOTS.

New buoss have been placed during the sear as follows: A thirdclass can-buoy has been placed at the entrance to Oherrystone Inlet, Virginia, to mark a shoal. A third-chass nam-buoy and fourteen sparbuoys have been phaced in the Nansemond River, Virginia, a large number of citizens of Saffolk and viemity having applied to have that river buoged. A small spur baoy has been placed ofil Washington, D. C., near the arsenal-grounds, to mark a number of sunken piles, dangerons to navigation. The npper rock near the Georgetown, D. C., aqueduct having been removed, the bnoy which manked it has also been ramoved.

The wreak buoy which was placed to mark a sunken canal-boat near Turkey Point, Chesapeake Bay, Marvland, has been removed, as the wreck has disappeared. Two thimbelass iron nans and ten spar-buoys were carried away by ice, the sea, ran down by vessels, and worn ont daring the year, of which one thirdelass iron nan was recovered. All the baoys of the district have been examined or exchanged, and are in their proper positions. A great namber of them require exchanging, which will be done as fast as possible by the one slow steamer and sal-ing-tender at command.

## TENDERS.

The stean-tender Heliotrope and saling tender Mageie have been constantly employed examining and exchanging buoys, supplying lighthouses with fuel and other articles, and carring the inspector about the district on his tours of inspertion. The steamer Heliotrope is in fair working-order. The schooner Maggie is iu good condition, and is well suited for work in the sounds of North Carolina, where she is mostly employed. The steam-tender Tulip has been engaged during the year, carrying material aud worknen to stations undergoing repairs or in process of construction. The schooner Spray was employed daring a portion of the year in carrying material to works in process of construction. There being no farther need of her services in the fitth district, she was in April, 1876, transferred to the seventh diswict.

## DEPOTS.

Lazaretto Point, near Baltimore, Maryland.-At this depot a number of buoys and their.appurtenances are kept for use as reliefs, and to supply losses in the channels leadiog to Baltimore and the upper part of the Chesapeake Bay and tributaries. The depot is in need of rep ir, and the recommendation of last year for an appropriation of $\$ 1,000$ for this purpose is renewed.

Portsmouth Virginia.-This is the main depot of the district, and contains the principal supply of spare buoys and their appartenances, coal for the use of the steam-tenders, and coal and wood for the light-
houses; also supplies to meet cases of emergency. Most of the sparbuoys used in the district are made at this depot.

Washington, Pamlico River, North Carolina.--The buoys and appurtenauces for the sounds of North Carolina and their tributaries are kept at this depot, which is in good condition.

## SIXTH DISTRICT.

The sixth district extends from New River Inlet, North Carolina, to and including Cape Canareral lighthouse, Florida, and embraces part of the coast of North Carolina, the coasts of South Carolina and Georgia, and part of the coast of Florida.

Inspector.-Captain A. E. K. Benham, United States Navy.
Engineer.-Captain W. A. Joues, Corps of Engineers, United States Army.

In this district there are-
Light-houses ..... 35
Light-ships ..... 5
Fog-siguals operated by steam or hot-air engines ..... 0
Day or unlighted beacons ..... 74
Broys actually in position ..... 243
Spare buoys for relief and to supply losses ..... 42
Tender (steam) Alanthns, buor-tender ..... 1
Teuder (sail) Mignonette, used for constructions and repairs ..... 1
Steam-launch Crocus ..... 1

The numbers preceding the names of the stations correspond with those given in the "List of Light-houses, Lighted Beacons, and Floating. Lights of the Atlantic, Gulf, and Pacific coasts of the United States," published January 1, 1876.

## LIGHT-HOUSES.

344. Federal Point, entrance to the New Inlet, North Carolina.-This is a two story frame house on nine iron piles, lantern on top. The house is in need of considerable repairs, which will be made at an early day.

346-347. Oak Island Range Beacons, entrance to Cape Fear River, North Carolina.-At the date of the last report the work of building two new frame beacons to take the place of the present ones, and to secure a better range through the western or Oak Islaud Channel, for which an appropriation of $\$ 4,000$ had been made by Congress, was suspended by order of the board until it could be determined whether the changes in the channels then taking place were of a permanent character. The Bald Head chanuel has jmproved in depth, and is now generally used by vessels. Owing, however, to the frequent changes in this channel, any project for lighting it would be premature. The Oak Island beacons must therefore be retained as a gaide for vessels at night, and in view of the indefivite period that may elapse before any other channel could be lighted, and as the present beacons require extensive repairs which have already been postponed until they have become a matter of necessity, it is proposed to build the beacons provided for. It is believed they mas be so constructed of iron that they can be readily removed to another site should a change become necessary. The appropriation of $\$ 4,000$ is still available and it is believed will be sufficient to complete the work.
348. Georgetown, South Carolina.-The upper part of the tower has been coated with cement-mortar to stop the leaks through the defective
joints of the brick-work. The other portions of the tower have been painted and whitewashed. The premises have been inclosed by a wooden fence, and the station left in complete order.
349. Cape Romain, South Carolina.-Measurements made during the year show no further settlement of this tower, the total deflection remaining as before reported, $27 \frac{1}{4}$ inches.
352. Morris Island main light, on the south end of Morris Island, entrance to Charleston Harbor, South Carolina.-At the date of the last report the foundations of the tower had been completed and the work suspended during the ubhealthy season. Uperations were resumed in October, 1875, when the work on the superstructure was commenced and bas since been steadily continued to completion. The illuminating apparatus, a first-order lens, fixed white, with an are of $270^{\circ}$, and a catadioptric reflector of $90^{\circ}$, has been set up. The oil and work rooms have been built, and the tower is ready for lighting. The keeper's dwelling has been commenced and is nearly completed. Cisterns of an aggregate capacity of 7,000 gallons have been built. The ground in the vicinity of the tower, originally nearly on a level with the adjoining marsh-land, and subject to overflow at spring tide, has been raised to an average height of 3 feet over an area of 300 by 200 feet, with sand hauled from the site of the old tower (the nearest available point) and covered with the soil excavated from the foundation. The easterly side bounded by the marsh has been protected from the tides by a timber and plank scarp faced with the débris of the old tower. Examinations and soundings of the southeast and Pumpkio Hill channels, with a view of determining whether it is necessary to retain the present rangebeacons, have been made.

Fort Ripley, Charleston Harbor, South Carolina.-An appropriation having been made for building a light-house on Fort Ripley Shoal, to take the place of Castle Pinckney light, the work will be taken in hand at an early day.
358. Castle Pinckney, Charleston Harbor, South Carolina.-The work of rebuilding this beacon, for which an appropriation of $\$ 2,000$ was made by Congress, will not be commenced, as the light will be discontinued when the one on Fort Ripley Shoal is built.
359. Combahee Bank, Saint Helena Sound, South Carolina.-The shoal on which this light-house was built has been washed away to such an extent as to endanger the safety of the structure and render it useless to navigation. The board, therefore, ordered the discontinuance of the light and the removal of the lens and lantern. The order was carried into effect June 30, 1876, the building remaining as a day-mark.
360. Hunting Island, South Carolina.-Under the appropriation made .by act approved March 3, 1875, for keeper's dwelling, a frame building of two stories and attic has been built on a brick foundation, with brick cisterns of an aggregate capacity of 7,000 gallons, the whole inclosed by a picket feuce. The dwelling was completed, ready for occupation, May 1, 1876. At the date of the last report the fresh-water ponds in the vicinity of the site had been drained, the ditches discharging on the beach through a floodgate, built into a timbercrib filled with stone, intended to form the nucleus of a breakwater to be built to protect the site. The building of the keeper's dwelling exhausted the appropriation, leaving no funds to be applied to the proposed breakwater; and the encroachment of the sea during the past year has been so great as to wash away the land to a line considerably in rear of the crib and flood-gate, rendering the latter useless, and eutirely stopping the drainage of the ponds, upon which the health of the station mainly depends.

Some other arrangement will hare to be made for draining the ponds. 364. Tybee main light, on Tybee Island, entrance to Savannah River, Georgia.-The following remarks, taken from the last anuual report, are repeated, viz:


#### Abstract

This tower, the dangerons condition of which has been described in a former report, has recently exhibited further sigus of instability. The tower has lately been carefully examined, and the measurements takeu show that no departure from verticality has taken place. The cracks, however, have iucreased in namber and extent, one of them being open $\frac{1}{2}$ inch on the inside, and several others from ${ }_{\frac{3}{6}}^{3}$ to $\frac{1}{4}$ inch, while on the outside the jambs and arches of all the windows are cracked, that of the third landing being $\frac{8}{8}$ inch, and the others being fromr $\frac{1}{8}$ to $7^{3}$ inch opente. The cracks have been calked in places to show any further movement. This tower, which is one of the oldest on the coast of the Uuited States, having been built in 1793 , should be rebuilt, with the least practicable delay, and an appropriation of $\$ 50,000$ is asked to commence


 the work.365. Tybee Beacon, Georgia.-This is a skeleton-frame, wooden structure, has been built nearly ten sears, and twice moved back on account of the encroachments of the sea. These removals have, by opening the joints of the framing and admitting water, caused the wood to rot. It would be better policy to rebuild the beacon than to further repair it, and an appropriation of $\$ t, 000$ is recommended therefor.

Tybee Knoll Shoal, entrance to Savannah River, Georgia.-The appropriation for a light-house on Tybce Knoll having been made available for the establishment of rauge-lights to guide through the dredged channel of Tybee Knoll, the work will be commenced at as early a day as practicable.
367. Cockspur Island Beacon, Georgia.-The tower has been fitted with storm-doors for the lantem, and the stairs and landing repairen. The keeper's dwelling, a small one-story frawe building, built on a wooden foundation, is more than twenty sears old, and so decayed that further repairs are unadvisable. It is also so near the ground that during severe gales the water rises above the floor. This dwelling accommodates the keepers of both the Oyster Beds and Cockspur beacons. An appropriation of $\$ 7,000$ is recommended to build a suitable dwelling.
371. Sapelo Beacon, entrance to Doboy Sound, Georgit.-The old wooden beacon is rotten and in danger of falling. Plans and specifications for a new iron beacon to take its place have been made, and a beacon is being built.
374. Saint Simons, Georgia.-This station has received extensive repairs and improvements. The iron windows of the tower have been refitted, closets and fittings for storm-panes of lantern-glass and keeper's implements hare beeu constructed in the watch and oil rooms. A speaking-tube to connect the watch-room and dwelling for calling the relief-keeper has been fitted. The tower has been painted outside and inside. The walls of the keeper's dwelling bave been furred and plastered to prevent dampness. The roof has been repaired, made watertight, and the dwelling painted and whitewashed. The machinery of the lens has received a thorough overhauling.
375. Little Cumberland Island, Georgia.-The foundation, which was being undermined by the driting away of the sandy soil, has been protected by a brick wall built around the tower at a distance of 6 feet from the base and extending down 2 feet below the tower foundation, the intervening space being corered with concrete and paved with brick. The tower doors and windows have been refitted and repaired, and the tower painted and whitewashed. The foundation of the dwelling has been protected from drift by a heave covering of oyster-shells.
379. Amelia Island, (front beacon,) Florida.-A new iron beacon has
been erected to take the place of the old wooden one. The cost was defrayed from the appropriation for repairs of light-houses, 1876.
382. Saint Augustine, Florida.--At the date of the last anuual report, the brick walls of the keeper's dwelling had been raised and the building roofed in. The dwelling has since been completed and the premises inclosed with a brick wall. A wire rope with attachments to take the place of the iron weight-rods has been sent to the station. Through the carelessness of a keeper, the lamp-weight was permitted to fall through the machinery case, damaging some parts of the machinery. The damaged portions were repaired by the district lampist, and the machinery pat in good order.
383. Cape Canaveral, on the northeast pitch of Cape Canaveral, Flor-ida.-The keeper's dwelling at this stacion is an old frame structure, fitted up for the use of the principal keeper. When the tower was first built, it was supposed that the rooms in the tower could be used by the assistants. This has been found impracticable, owing to the excessive heat of the climate, the tower being a cast-iron shell, lined with brick. The assistants have, therefore, been living in sheds fitted up by themselves. It is.recommended that a permanent dwelling for three keepers be bailt at this station, and an appropriation of $\$ 12,000$ is recommended. It may be added that the great cost of building a keeper's dwelling at this station is owing to its inaccessibility.

## REPATRS.

At each of the following light-stations, repairs more or less extensive have been made during the year, viz:
348. Georgetown, entrance to Pedee River, South Carolina.
349. Cape Romain, on Raccoon Key, sea-coast of South Carolina.
350. Bull's Bay, on Bull's Island, South Oarolina.

353 and 354. Morris Island, range-lights on Morris Island, South Carolina.
357. Fort Sumter, Charleston Harbor, South Carolina.
358. Castle Pincliney, Charleston Harbor, South Carolina.

362 and 363. Daufuskie beacons, on Daufuskie Island, South Carolina.
364. Tybee Main light, mouth of Savannah River, Georgia.
365. Tybee beacon, mouth of Savannah River, Georgia.

367 . Cockspur beacon, Savannah River, Georgia.
369. Fig Island, Savannah River, Georgia.
374. Saint Simon's, entrance to Saint Simon's Sound, Georgia.
375. Little Cumberland Island, entrance to Saint Andrew's Sound, Georgia.

376,377. Amelia Istand, north range, on Amelia Island, Florida.
378, 379. Ameliat Island, main light and beacon, on Amelia Island, Florida.
380. Saint John's, mouth of Saint John's River, Florida.
381. Dames Point, Saint John's River, Florida.

## LIGHT-SHIPS.

345. Frying Pan Shoals light-ship No. 29.-This vessel is in good condition, requiring no repairs.

35i. Rattlesnake Shoal light-ship No. 38.-At the date of the last annual report this vessel was undergoing repairs at Charleston, South Carolina. The repairs were completed and she was returned to her station September 4, 1875, and is now in good condition.
361. Martin's Industry light-ship No. 32.-This vessel is considerably decayed, and will probably require somewhat extensive repairs during the coming year.
366. Tybee Knoll light-ship No.21.-The hull of this vessel is unsound, but as the station is sheltered by the neighboring shoals, it is hoped that she will be able to remain until the establishment of range-lights renders her presence no longer necessary.
——_Relief light-ship No. 34.—Thisvessel has been thoronghly repaired and refitted during the past year, and is now in good serviceable condition.

FOG-SIGNALS OPERATED BY STEAM OR HOT-AIR ENGINES.
There are none in this district.

## DAY-BEACONS.

Savannah River day-marks.-Two wooden beacons on Long Island, two on Jones's Island, two on Elba Island, and one on the main-land, opposite Elba Island; total, 7. A balauce of $\$ 325.61$ remains from the appropriation of $\$ 2.500$, approved by Congress March 3, 1873, for "day-beacons in Savannah River, Georgia," and is retained for the purpose of erecting day-beacons for a channel now being dredged above the obstructions.

Saint John's River, Florida.-The old tower at the south entrance to Saint John's River. Fifty-four wooden piles and groups of piles, driven along the Saint John's River between its mouth and Pilatka, Florida. Other day-beacons remain essentially as at the date of last annual report.

BUOYS.
The buoyage of the district is in good condition.

TENDERS.
The steam-tender Alanthus, used for purposes of inspection, supply, and buoyage, is in good condition and efficient for the services required.

The schooner Mignonette, used for engineering purposes, is nearly worn out and so far decayed as to render her repair inexpedient. She will be sold and the proceeds turned into the Treasury.

## DEPOTS.

The following remarks taken from the last annual report are repeated :
The buoys and supplies are now stored at Fort Johnson, Cbarleston Harbor, belonging to the War Department, but the wharf is in such a dilapidated condition that it is comparatively useless, and is a dangerous place for the tenders to lie. The wharf will have to be entirely rebuilt, and as its location is not a desirable one for a depot, it is recommended that a site be procured in the city of Charleston, and the depot establisbed there.

## SEVENTH DISTRICT.

The seventh light-house district extends from Cape Canaveral, on the eastern coast of Florida, to the Perdido River, on the Gulf coast, and embraces all the aids to navigation within those limits.

Inspector.-Commander H. B. Seely, United States Navy.
Engineer.-Maj. Jared A. Smith, Corps of Engineers, United States Army.

In this district there are-
Light-liouses ..... 17
Light-ships. ..... 0
Fog-signals operated by steam or hot-air engines ..... 0
Day or anlighted beacons ..... 60
Buogs actually in position ..... 143
Spare buoys for relief and to supply losses ..... 88
Tender (steam) Geraniam, used by inspector ..... 1
Tender, (sail,) Spray, used in construction and repairs ..... 1

The numbers preceding the names of the stations correspond with those of the "List of Light-houses and Floating Lights of the Atlantic, Gulf, and Pacific Coasts of the United States," issued January 1, 1876.

## LIGHT-HOUSES.

385. Oape Florida, Florida.-Only indispensable repairs have been made at this station, as it is proposed to abandon it on the completion of the new light-bouse on Fowey Rocks.
386. Fovey Rocks, Florida Reef, east coast of Florida.-During the summer and early autumn months of 1875 , a party was employed at Soldier Key, $4 \frac{1}{2}$ miles distant from the reef, constructing preliminary works connected with the erection of this light-house.

A substantial wharf, 390 feet long, on mangrove piles, has been completed, to a depth of 7 feet at low water. On this wharf an iron track has been laid to a store-house. As the sea sweeps entirely over the key in hurricanes, all buildings are raised 6 feet above the surface, and strongly secured. The working platform on the reef is now nearly completed. It will be 80 feet square, supported on 81 ironshod mangrove piles driven into the hard coral rock. The platform is about 12 feet above the water, and a wharf, on piles, about 75 feet long, will extend to sufficiently deep water. To hasten the construction of the work, in October, 1875, a contract was made for the material for the foundation and first series of the light-house; this work was completed, and arrived at Key West the latter part of May. It was transported to Soldier Key, and the foundation-piles are now being driven, and it is expected to have the entire foundation in place during the present season. A contract has been made for the entire superstructure, and it is now in course of construction.
387. Carysfort Reef, sea coast of Florida.-This iron structure has been thoroughly cleaned, and the portions which had been rusted, painted with red lead while the surface was bright. All the iron-work above low water has been twice painted. The lautern, the wood-work of dwelling, stair-mantel, and watch room have been painted. A new floor has been laid upon the balcony around dwelling. A new tension brace of the foundation series has been made to replace one to be removed for examination. The exchange of a new brace for an old one is difficult, as both rust and coral have formed in the deep water about the foundation; and it is hoped that the entire removal of these braces may not be found necessary.
388. Alligator Reef, sea-coast of Florida.-The entire structure has been scaled, scraped, and painted in the same manner as at Carysfort Reef. A new iron crane bas been constructed for use in raising supplies, and will be erected the first opportunity. Some small repairs are required, which will soon be completed.
389. Sombrero Key, near Coffin's Patches, Florida Reef.-This iron-work has been scaled, scraped, and painted. As at Carysfort Reef, a new iron brace has been made to replace one of the foundation series to be removed for examination.
390. Sand Key, Florida.-The old dwelling, somewhat damaged by a hurricane in September, 1875, had become so much rusted and decayed as to render the station scarcely habitable. An appropriation being available, designs were completed, and the work of repair was begun November 13, 1875. Temporary dwellings were constructed for keepers, workmen, and for shops. The removal of the old iron dwelling and tower consumed considerable time, as parts were so thoroughly rusted as to require much cutting of the iron, as well as all the bolts and rivets. Many of the tloor-plates, girders, and other parts were broken, and had to be replaced with new. All the girders, plates, \&c., were so rusted as to greatly impair their strength, and as the weight of the new work greatly exceeded the old, to make the structure secure, a system of iron beams supported by brackets was fitted to the columns beneath the floor of the dwelling, Other devices were required for sustaining the weight of the tower. The work was arranged so as not to interfere with the regular exhibition of the light. The new dwelling has the same dimensions as the old one, viz, 38 feet square, but is better arranged for the couvenience of the keepers. The water-tanks are of boiler-plate, four in number, and have an aggregate capacity of 5,000 gallons. They are placed uuderneath the central part of the dwelling, on heavy iron beams fitted to sockets bolted to the columns. The outer walls and roof of the dwelling are of cast-iron plates bolted together. The roof-plates rest on a system of iron girders, supported on the walls and columns. The tower or stair-mantel, is of boiler-plate, well fastened with covering strips without and T-pieces within. No iron doors, windows, or shutters have been used, as previous experience in this climate shows that they rust so that they are not easily moved. An iron railing has been furnished for the balcony around dwelling. The entire structure has been carefully cleaned from rust, and twice painted. Excepting the lantern, the structure is now one of the bestarranged in the district. Some of the lower braces may require renewing soou, as the hooks at the lower ends have been considerably weakened by rust, which has in many instances eaten away more than one-third of the section.

American Shoal, Florida Keys, Florida.-The remarks made in the annual reports for 1874 and 1875 are respectfully repeated :

The navigation of this portion of the Gulf is always dangerous, particularly to vessels bound to the sonthward and westward, because of the strong and variable currents near the reef, causing many wrecks and much loss of property. A light on or in the vicinity of American Shoal, illuminating the now unlighted space between Sombrero and Saudy Key lights, would be most useful to mariners, and is strongly recommended.

An appropriation of $\$ 75,000$ is asked for commencing this work.
391. Key West, Florida.-A new cistern, about 6 by 12 feet, and 3 fet t deep, has been constructed by cutting out the coral rock and building inside. Two feet ouly of the cistern is above the surface. The water-supply, heretofore inadequate, will now be sufficient for all the requirements of the station.
392. Northwest Passage, Florida.-All the iron-work has been cleaned, as at the other stations, and twice painted.
393. Dry Tortugas, Loggerhead Key, Florida.-The hurricane of September, 1875, damaged this station somewhat, though not seriously. The water-gutters were broken from the dwelling, tie lightaing-conductor from the tower, the doors and windows much injured. The entire station has been put in good order. An appropriation of $\$ 75,000$ was made March 3, 1875 , for building a new towerhere. The work has, how-
ever, been deferred in the hope that it might not be found necessary. Owing to the isolated location, the engineer has had no opportunity of observing the present tower in high winds. Reports from keepers, however, show that the vibrations are very great and injure the masonry. Plans for a new structure are being prepared.
394. Dry Tortugas Harbor, Garden Key, Florida.-An appropriation of $\$ 5,000$ was made March 3,1875 , for constructing a new tower on an adjacent bastion of Fort Jefferson. In September, 1875, a hurricane rendered the old tower and lantern almost useless, and every effort was made to replace it with the new one as early as possible. Designs were completed for a hexagonal tower of boiler-plate iron, having a balcony and cylindrical parapet, and the iron was ordered November 26, 1875. This was finished and the erection begun in February. The interion of the ctructure is finished with wood. The lens was removed to the new tower, and the light exhibited for the first time April 5, 1876. The location is 93 feet east, $21^{\circ} 30^{\prime}$ south, from its former position.
395. Egmont, entrance to Tampa Bay, Florida.-The pile-wharf at this station has been entirely rebuilt, the trestle-wharf connecting it with the buoy-depot repaired, the railroad-track relaid, and other repairs of a general nature made. The water-supply being insufficient, a new cistern, 6 by 12 feet inside and 6 feet 6 inches deep, has been built of concrete. The old cistern has been repaired and strengthened, and the whole well covered with a substantial decking of plank.
400. Cape San Blas.-The necessity for protecting the tower against encroachments of the sea was referred to in the last annual report. The recommendation that an appropriation of $\$ 5,000$ be made for this purpose is renewed.
401. Pensacola, entrance to l'ensucola Bay, Florida.-The roof of piazza has been newly shingled, and the slating of dwelling and oil-house thoroughly repaired. Other repairs of a general nature have been made, and the station put in good order.

## LIGFTS-SHIPS.

There are no light-ships in this district.
FOG-SIGNALS OPERATED BY STEAM OR HOT-AIR ENGINES.
There are no fog signals operated by steam or hot-air engines in this district.

## BEACONS.

Rebecca Shoal.-Dėsigns have been completed for a new iron pile-beacon 75 feet high. It has not been possible to complete the work, but it will probably be erected during the ensuing year.

Sea-Horse Key beacon.--Owing to the limited facilities for work, it has not been possible to complete the repairs contemplated for this beacon. They will receive attention at the earliest opportunity. The other iron beacons in the district have not required repars during the sear, and are in good condition.

## BUOYAGE.

The buoyage of this district is in good condition.
TENDERS.
The need of a steamer for engineering purposes has been greatly felt, that for which an appropriation was made March 3, 1575, not having
been completed, the Geranium has been transferred to the engineer for use at Fowey Rocks, and the schooner Spray has been transferred from the fifth district, arriving at Key West on the 11th of June.

## DEPOTS.

There are now four depots in the district. A small coal and buof depot at Fort Pickens, on grounds of the War Department, a small buoy-depot at Egmont Key, and buoy-depot at Key West, consisting of a small lot and building, on grounds belonging to the custom-house, with a wharf belonging to the Nary Department. They are all small, of little consequence, and none of them atford any facilities for storage of engineers' implements or materials. The temporary depot established for use in the construction of the light-house at Fowey Rocks, will serve in future as an auxiliary depot for buoys.

> EIGHTE DISTRICT.

The eighth light-house district extends from the Perdido River, Florida, to the Rio Grande, Texas, and embraces the coasts of Alabama, Mississippi, Louisiana, and Texas.

Inspector.-Commander C. M. Schoonmaker, United States Nary.
Engineer.-Captain A. N. Damrell, Corps of Engineers, brevet major United States Army.

In this district there are-
Light-houses............................................................................................... 44
Light-ships .........................................................................................-. - 1
Fog-siguals operated by steam or hot-air engines...................................................... ${ }_{8}$
Day or unlighted beacons.......................-.-....-.............................................. 8
Buoys actually in position .... ............................................................................. 98
Spare buoss for relief and to supply losses.. . .................................................... 79
Tender, (stean,) Dandelion, buoy-tender-.............................................................. 1
Tender, (sail,) Magnolia, used in construction and repairs.............................. 1
The numbers preceding the names of stations correspond with those of the "List of Light houses and Floating Lights on the Atlantic, Gulf, and Pacific Coasts of the United States," issued January 1, 1876.

## LIGHT-HOUSES.

404. Mobile Point, Mobile Bay, Alabama.-The keeper's dwelling at this station is now so close to the water, owing to the encroachments of the sea, that the foundation-piers are liable to be undermined and the building destroyed during heary northers in winter. The building is in good order, and well located with reference to the lighthouse. A breakwater of heavy sheet-piling will be bult to protect it, the expense to be defrased from the general appropriation for repairs.
405. Biloxi, Mississippi Sound, Mississippi.-During the month of March last the old brick sea-wall was badly damaged by the sea, a considerable portion being completely destroyed. This left the tower, which is of cast iron on a brick foundation, in a very exposed and dangerous position. The old brick wall was therefore abandoned and a breakwater of heavy timber constructed. This was completed during the month of June, and the sand and earth washed from around the tower and in the rear of the wall replaced. The dwelling at this station is old, and shonld soon be replaced by a more substantial one.
406. Point Aux Herbes, Lake Pontchartrain, Louisiana.-This structure was completed during the month of July, and the light exhibited for the first time August 1, 1875.
407. Bayou Saint Tohn, Lake Pontchartrain, Louisiana.-The keeper's dwelling at this station was bally damaged daring a gale in the month of March, 1876. As the building was old, the violence of the gale rendered it ntterly uninhabitable, and a small wooden building has been erected for the temporary accommodation of the keeper. On the 4th of May the platform and small store room at the base of the shaft, which supports the lantern of this light, was completely destroyed by fire. A new platform and store-room have been constructed to replace those burned.
408. Tchefuncti River, Lake Pontchartrain, Louisiana.-A substantial breakwater, for the protection of the tower and keeper's dwelling, has been built during the year, the work being authorized by act of March 3, 1875.
409. Hend of the Passes, Mississippi River, Louisiana.-Under an appropriation of $\$ 3,500$ a breakwater for the protection of this station has been built and the station pat in good order.
410. Ship Shoal, Gulf of Mexico, off const of Louisiana.-No change has been noted in the inclination of this tower. Steps will be taken at an early date to place a quantity of granite, now stored at Fort Pickens, around the foundation, and pat the station in good condition.
411. Trinity Shoal, Gulf of Mexico, off coast of Louisiana.-Nothing has been done toward the establishment of a light at this point. Indeed, the board is by no means satisfied that a permanent structure can be established at auy rearonable cost. It is therefore recommended that an appropriation of $\$ 50,000$ be made to place a light-ship on this station.
412. Calcasieu, entrance to river and lake Calcasieu, Louisiana.-Considerable delay has been caused by the fact that the land selected for the site could not be purchased at reasonable cost. It was found, however, upon a careful examination of the locality, that the chaunel had so changed its direction that a good site could be had on the west side, upon land owned by the Uuited States. The proper steps were immediately taken to have the land reserved for light-honse purposes. A survey was made of the locality and the boandaries of the reservation marked. The structure is now in process of erection.
——East and West Shoals, Matagorda Bay, Texas.-On the 17th of September, 1875, the two screw-pile light-houses which marked the chamel between these shoals were completely destroyed by a hurricane, and four keepers drowned. It is not proposed to re-establish the lights in the same positions, as two small range-lights, placed on Decros Point, will effectually meet all the requirements of navigation.
413. Brazos Island beacon, entrance to Brazos de Santiago, Texas.The board is awaiting the action of the authorities of the State of Texas relative to title and cession of jurisdiction to site. No work, therefore, has been undertaken toward the establishment of this new light, for which an appropriation of $\$ 25,000$ is now available.

REPAIRS.
At each of the following named stations in the eighth district repairs more or less extensive have been made during the past year:
408. Round Island, Mississippi Sound, Mississippi.
411. Biloxi, Missssippi Sound, Mississippi.
420. New Canal, Lake Pontchartrain, Louisiana.
421. Tchefuncti River, Lake Pontchartrain, Louisiana.
431. Southwest Reef, entrance to Atchafalaya Bay, Louisiana.
434. Sabine Pass, entrance to Sabine River, Louisiana.
436. Bolivar Point, entrance to Galveston Bay, Texas.
437. Half Moon Shoal, Galveston Bay, Texas.
438. Red Fish Bar, Galveston Bay, Texas.
440. Matagorda, entrance to Matagorda Bay, Texas.
441. Half Moon Reef, Matagorda Bay, Texas.
442. Aransas Pass, Texas.

## LIGHT-SHIPS.

435. Galveston light-ship No. 28. Moored inside of Galveston Bar. This vessel is in good condition, but very old. In Angnst last new mainrigging was fitted, and deek and upper works calked. During the cyclone of September, 1875, she parted her moorings, and went ashore on Pelican Spit, receiving considerable damage. She was haned off, with some difficulty, by the teuder Dandelion, and taken to New Orleans, where she was docked and repaired throughout. She was replaced November 7, having been off her station since September 16.

FOG-SIGNALS OPERATED BY STEAM OR HOT-AIR ENGINES.
Pass à l'Outre, mouth of Mississippi River, Louisiana.-A 12-inch steamwhistle in good condition.

Southwest Pass, mouth of Mississippi River, Louisiana.-A 12 inch steam-whistle, in good condition.

Atchafalaya, entrance to Atchafalaya Bay, Louisiana.-A 12 -inch steamwhistle, in good condition.

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DAY, OR UNLIGMTED BEACONS.
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Stake Island, Southwest Pass, Mississippi River.-Iron-pile beacon. Owing to the steady washing away of Stake Island, this beacon will have to be removed. Nothing can be done until the water in the river recedes, when it will be taken down and placed in a more secure position.

## BUOYS.

The buoyage of this district is in good condition, and agrees with the printed buoy-list distributed to mariners.

## TENDERS.

The Try, used by the engineer of the district for construction and repairs, being small, worn-out, and unfitted for the service, was sold at auction, and the proceeds covered into the Treasury. The tender Dandelion used for inspection, buoyage, and supply, is in poor condition, and unsuited to the needs of the district. She is a small paddle-wheel vessel. low in the water, with wide guards, and dangerous, if caught at sea in the heavy gales common to this coast at certain seasons. As the harbors are few and difficult to enter during gales, a good sea-going steamer, capable of keeping the sea in any weather, should be furnished for the district.

Coal depot, Mobite Point, entrance to Mobile Bay.-The coal-platform at this place is in fair condition.

Southwest Pass, Louisiana.-An appropriation of $\$ 15,000$ is now available for building a light-house and buoy-depot at Southvest Pass, Lou-
isiana. Owing to the shoaling of the bar at the entrance of the bayou in which the depot was proposed to be located, work was suspended until a more suitable location could be selected. It is therefore suggested that the appropriation made by act of June 23,1874 , be amended to read that the money shall be available to establish a depot at such place as the Light-House Board may select.

## TENTH DISTRICT.

The tenth district extends from the mouth of Saint Regis River, New York, to include Grassy Island light-house, Detroit River, Michigan, and embraces all the aids to navigation on the American shores of Lakes Erie and Ontario, and Saint Lawrence River.

Inspector--Commander Edward E. Potter, Unites States Navy.
Engineer.-Lieat. Col. C. A. Blant, Corps of Engineers, brevet colonel United States Army.

In this district there are-
Light-honses .......................................................................................... 60
Light-ships ........................................................................................... 0
Fog-signals operated by steam or hot-air engine.................................................. 0
Day, or minghted beacous ................................................................................... 1
Buoss actually in position ......................................................................... 100
Spare buops for relief to supply losses ............................................................ 39
Tonder, Hisze, buoy tender and supply vessel.
The numbers preceding the names of stations correspond with the "Light-house List of the Northern and Northwestern Lakes," issued January 1, 1876.
527. Thirty-mile Point, Lake Ontario, New Tork.--The tower and dwelling at this station were completed in the early part of January, and a flashing white light of the 3 d order has been shown since $A$ pril $27,1876$. Improvements to the roads and a cobble-stone walk down the slope, are in progress.
534. Dunkirk, Lake Erie, New York-The work of construction at this station was essentially completed June 30, 1876, and the light, third order, fixel white varied by white flashes, was shown for the first time from the new tower on the 1st of July, the light on the temporary wooden beacon being discontinued.
535. Dunkirk beacon, Lake Erie, New York.-This beacon is old, and the wood-work much decayed; an appropriation of $\$ 5,000$ is asked for rebuilding it.
544. Ashtabula, Lake Erie, Olio.-The new beacon, for which an appropriation was made March 3, 1873 , has been erected near the terminus of the present extension of the west pier, at the mouth of Ashtabula River. The light was exhibited upon the opening of navigation, (April 8,1876 .) Wheu the exteusion of the west pier is completed, this beacon will be mored to the head of the pier. The old beacon on crib behind the east pier has been remored.
549. Clereland beacon No. 2, Lake Erie, Ohio.-This beacon was completed on September 1, 1875, aud two fixed lights of the sixth order exhibited one above the other; the upper one white, the lower red. The mast-head lights heretofore used were removed. An elevated walk connects the beacon with the life-chain of east pier, Cleveland Harbor.
550. Black River, Lake Erie, Ohio.-The beacon at the head of the extension of the west pier, mouth of Black River, Ohio, was completed and the light exhibited September 18, 1875. The old and damaged biick tower on the shore was removed, and the site connected with the new beacon by an elevated walk.
——. Sandushy Bay beacons, Ohio.-The original appropriation for day beacons in this harbor having been made available for lighted beacons, with an additional appropriation of $\$ 8,000$, the necessary title to site and cession of jurisdiction were obtained from the State of Ohio, and the construction of the three cribs upon which the range-lights are to be placed has been commenced. It is hoped that these cribs can be placed in position during July.
553. Oedar Point, Lake Erie, Ohio.-The site of the baoy-shed at this station has been protected from the action of the lake by a solid cribwork, with a wing projection to the eastward, all thoroughly tied together, and well riprapped. A good landing pier for the buoys, 166 feet loug, bas been carried out into the lake.
558. Turtle Island, Lake Erie, Ohio.-The piling and shore protection of part of this island were severely damaged by the great gale of May 15, 1876. Another such storm might serionsly endanger the light. New piles and riprap will be put down without delay.
——. Maumee daybeacons. Mazmee Bay, Ohio.-The board has asked that a portion of the appropriation of $\$ 14,000$ for day beacons in Maumee Bay may be made available for continuing the temporary lights along the lines of the dredged channel. The temporary lights on piles, by which the channel was marked last season, were very useful, and they should continue to be used until a more permanent arrangement for marking the channel is completed.

559-560. Maunee outer range, Lake Erie, Olio.-The lake front at these ranges is subject to the destructive action of the lake during gales, and was protected in 1875 by a substautial construction of crib-work and riprap, which has been rery eficient. It is to be regretted that the adjoining private property on each side is not similanly protected. The severe gale of May 15,1876 , washed these umprotected shores so much that some alditional riprap was required in front of the lighthouse site.

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REPATMS.
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Repairs and improvements, more or less extensive, have been made at each of the folloring-named stations in the teath district during the year:
509. Ogdensburgh, Saint Lawrence River, New York.
510. Cross over Isiand, Saint Lawrence River, New York.
511. Sister Islands, Saint Lawrence River, New York.
513. Rock Island, Saint Lawrence River, New York.
514. Tibbett's Point, entrance to Saint Lawrence River, New Sork.
516. Sacketts Harbor, Lake Ontamio, New York.
517. Stony Point, Lake Ontario, New York.
518. Osuego, Lake Ontario, New York.
519. Osuego Pier-head, Lake Ontario, New York.
520. Fair Haven, Lake Ontario, New York.
523. Big Sodus, Lake Ontario, New York.
524. Genesee, Lake Ontario, New Iork.
526. Oak Orchard, Lake Ontario, New York.
527. Thirty-mile Point, Lake Ontario, New York.
530. Horseshoo Reef, Buffalo, New York.
531. Buffalo Breakwater, Lake Erie, New Tork.
533. Buffalo, Lake Lrie, New York.
531. Dunkirk, Lake Eric, Ner York.
535. Dunkirh Deacon, Lake Erie, New York.
536. Erie Harlor, Lake Erie, Pemnsylvania.

537, 538. Presque Isle beacon-ranges, Lake Erie, Pennsylvauia.
542. Presque Iste, Lake Erie, Pennsylvania.
644. Ashtabula, Lake Erie, Ohio.
545. Grand River, Lake Erie, Ohio.
546. Grand River beacon, Lake Evie, Ohio. 547. Oleveland, Lake Erie, Ohio. 548, 549. Cleveland beacons, Lake Erie, Ohio.
550. Black River, Lake Erie, Ohio.
553. Cedar Point, Lake Erie, Ohio.
554. Cedar Point beacon, Lake Erie, Ohio.
--. Sandusky Bay beacons, Lake Erie, Ohio.
555. Marblehead, Lake Erie, Onio.
557. West Sister, Lake Erie, Ohio.
505. Turtle Island, Lake Erie, Ohio.
-. Maumee Bay stake-lights, Lake Erie, Ohio.
559. Maumee outer range, Lake Erie, Ohio.
561. Maumee middle range, Lake Erie, Ohio.
563. Maumee mner range, Lake Erie, Ohio.
505. Monroe, Lake Erie, Miehigan.

## LIGHT SHIPS.

Thers are no light-ships in this district.
FOG-SIGNALS OPERATED BY STEAM OR HOT-AIR ENGENES.
There are no forsigman onerated by steam or hot-air engines in this district.

## DAY OR UNAIGHTED BEACONS.

Dunkirk Harbor, New York, in good condition.

## BUOYAGE.

The buoyage of this distriot is in satisfactory condition, and remane substantially as at the dato of the hast report.

TENDER.
The stem tender Haze was employed in suphly and inspection daty and in the performance of buoy-service until the close of navigation last season. Soon after that time vork was commenced upon the repairs of the vessel undor the ampomation of Manch 3,1375 . The repairs are now nearly completed.

DEPOT.
The district depot is in guod repair and meets ail present requiremonts.

> ELEVENTH DISTRICT.

The eloventh district embraces all aids to navigation on the northera and northwestern lakes above Guass Island light-station, Detroit River, and includos lakes Saint Clair, Maron, Michigan, and Superior, and the straits connecting them.

Inspector.-Commander William P. MoCamn, United States Narj.
Eagineer-Maj. Godfrey Weitzel, Corps of Engineers, brevet majn. general, United States Army.

## There are in this district-

Light-houses ..... 116
Light-ships ..... 0
Fog-siguals operated ber steam or hot-air engibes ..... 13
Day, or unlighted beacons ..... 1
Buoys actually in position ..... 145
Spare buoss for relicf and to supply losses ..... 60
Tender, steamer Mahlia, bnoy-tender and supply-veseel ..... 1
Tender, steamer Warrington, used in construction and repairs ..... 1

The numbers preceding the names of stations correspond with the "Light-house List of the Northern and Northwestern Lakes," issued January 1,1876 .

## LIGET HOUSES.

560. Windmill Point, entrance to Lake Saint Clair, Michigan.-This station, rebuilt during the year, was completed in the month of October, 1875. In this comnection it is proper to remark that a light should be established at the northern point of Belle Isle to guide vessels into the south channel, which is almost exclusively used. On account of the bad reefs which extend out from Isle anx Peches and Belle Isle, it is extromely difficult to strike this channel in dark nights, and a very large number of vessels annually ground on one or the other of these reefs, and are thus subjected to serious loss of money and time. An appropriation of $\$ 10,000$ is recommended for a light at this point.
——. Light-house between Fort Gratiot and Point aux Barques, Lake Huron, Michigan.-The recommendation, madein several previous reports, to build a coast-light to divide the long distance of 75 miles between Pointaux Barques and Fort Gratiotis renewed. This light-house would be one of the coast-lights of the general system, and is not intended to serve any local interest; as nearly all of the commerce of the lakes passes along this coast, the necessity for it will be evident. An appropriation of $\$ 40,000$ to build it is submited.
561. Harbor of Refuge, (Sand Beach,) Lake Huron, Miohigan.-The pier-head light at the angle of the breakwater was completed during the year, and the light first exhibited October 25, 1870.
562. Port Austin, Saginaw Bay, Michigan.-During the year the site for this station was purchased and the plans for the structure were approsed. Work was about to be commenced when, owing to the action of Congress in providing for the construction of the light-house on the reef, it was suspended. An appropriation of $\$ 75,000$ will be required in addition to that made by act approved March 3, 1873, to place it on the reef.
563. Saginaw Bay, at the head of Saginavo Bay and mouth of the Saginaw River, Michigan.-The construction of the range-lights at the mouth of this river was begun in May, 1876, and will be completed during September. The rear light will then serve as a coast-light, and the old one will be discontinued.
564. Tautas, (Ottawa,) Lake Huron, Michigan.-The title to the site for the new station having been perfected, the site purchased, and the plans approved, work on it will be begun immediately and it will probably be completed during the present season.
565. Thunder Bay River, Lake Huron, Michigan.-A temporary light has been exhibited here since September, 1875. The greater part of the appropriation of $\$ 20,000$, made by the act approved June 23,1874 , is still available, but it is not proposed to use it at present.
566. Skilligallee, (Isle aux Galets,) Lake Michigan, Michigan.-The sum of $\$ 5,000$ appropriated by the act of Congress approved March 3, 1875,
has been expended in building a substantial protection arond the whole ishand. A first-class steam-siren has also been placad at this station.
567. MKanistee, Luke Michigan, Michigan.-The pier-bead light near the end of the south pier at the entrance to Manistee River was completed and lighted October 15, 1875. The main light was disoontinued on the same day.
568. Pére Marquette, Lake Michigan, Michigan.-The following remarks contained in the last annual report are repeated, viz: "The last four annual reports have urged an appropriation of $\$ 5,000$ for a keeper's dwelling at this point. It is much needed, and the recommendation is renewed. The dredging of the channel to a width of 200 feet will take the old house the keeper has been living in, which is not worth moving. No residence can be had within a half-mile, and that on the opposite side of the river from the light."
569. White River, Lake Michigan, Michigan.-The new station was completed last season, and lighted on the opening of navigation 1876. It is a brick dweliing with a square tower rising from the northwest corner.
570. Grand Haven pier-light, Lake Michigan, Michigan.-A first-class steam-siren has been placed directly under the beacon at the end of the south pier. It went into operation December 1, 1875.
571. Kalamazoo pier-light, Lake Michigan, Michigan.-A pier-head light has been erected near the end of the south pier, and the apparatus transferred to it from the main light. The latter was then discontinued.
572. Catumet, Lake Michigan, Miohigan.-The baacon near the enl of the north pier at the moath of Calumet River will be fiaished during the month of August and the apparatus transferel to it from the main light, when the latter will be discontinned.
573. Ohicago, Lake Michigan, Illinois.-An appropriation of 81,200 was made by Congress at its last session for fumishing a water-suphy to the station from the city water-works. This has been done and the station has now an aboudant supply of good water.
574. Chicago pier-light, Lake Michigan, Illinois.-This light will be moved out to the end of the north pier during the present season.
575. Grosse Pointe, Lake Michigan, Illinois.-The shore in front of this light is rapidly washing away and should be protected. An appropriation of $\$ 5,000$ is needed for this purpose.
——. Laoine Point, Lake Michigan, Wisconsin.-The recommendation contained in the last six annual reports to erect a lake coast-light at this point is renewed, and an appropriation of 840,000 is again recommended. The importance of this light has been often urged. The present light at Racine, which does not answer the purpose of a lake coast light, will then be discontinued.
576. Milwaukee Tier, Lake Michigan, Wisconsin.-A lens and lamps of the fourth order have been substituted for the sixth-order apparatus heretofore used. The change was made last March. A steam fog-sigaal is needed at this station, and an appropriation of $\$ 5,000$ is recommended.
577. Port du Mort, Lake Michigan, Wisconsin.-A first-class steamsiren was placed at this station during the last season.
578. Poverty Island, Lake Michigan, Wisconsin.-The tomer and dwelling-house at this station have been entirely completed and the light was exhibited from the completed tower for the first time on the night of August 10, 1875.
579. Green Island, off Menomonee River, Wisconsin.-It is quite diff. cult to reach this station, and it is suggested that an appropriation of $\$ 200$ be made for the purchase of additional land adjacent to the pres-
nt site to be used as a landing.
——. Stannard's Rrock, Lake Superior, Milichigan.-The following remarks contained in the last annual report are repeated:


#### Abstract

A survey of this dangerous shoal was made under the appropriaion made by act of March 3, 1873. The result of the surver proved that it is entirely practicable to build a light-house on it, the water varying from 10 to 12 feet in depth on the approaches from three sides. A light-house should be built, and a fog-signal established. The rock lies in the track of all vessels running to the north side of the western portion of Lake Superior, and is an object of great concern, especially on dark nights and during the almost interminable fogs which prevail in this vicinity during the greater part of the season of navigation. The construction of this station will greatly benefit the large, growing, and valuable commerce of the Lake Superior region. This is the proper time to begin it, as it can be built now cheaper than at any future time, as the costly apparatus and machinery used in building the light-house at Spectacle Reef is now available, and is especially adapted to works of this nature. The rock is nearly 20 miles distant from the nearest land, and 40 miles from a suitable harbor; and as it will have to be placed in from 10 to 12 feet of water, it will require a structure of the most costly and substantial character. It is estimated that the cost will not be less than $\$ 300,000$, but no accurate estimate can be given in advance on account of the liability to accidents and delay while the work is in progress. Large as this sum is its outlay is folly warranted by the necessities of the navigration of the lakes.


It is recommended that an appropration of $\$ 100,000$ he made, to begin the work.
——. L'Anse, Zake Superior, Michigan.-A site for this station on the opposite side of the bay from the village of l'Anse has been selected. Plans for the structure have been approved. A deed of the land has been made to the United States, and it and otber papers relating to the title are now in the hands of the United States district attorney for examination.
675. Eagle Herbor, Lake Superior, Michigan.-An appropriation of $\$ 8,000$ was made by act approred March $3 \mathrm{~d}, 1875$, for re-establishing range lights to guide into this harbor. The site has been selected, but there has been the usual delay in procaring title. The papers are, however, now in the bands of the United States district attorney for examination.
686. Isle Royale, (Menagerie Island,) Lake Superior, Michigan.-This station was completed during the past season, and was lighted for the first time on the night of September 20, $18 \% 5$.
——. Passage Island, Lake Superior, Miechigan.-A conditional appropriation was made by act of Congress approved March 3, 1875, for a light-station at this place. No steps have yet been taken toward its establishment.

## REPAIRS.

Repairs, of greater or less extent, have been made or are in process of execution at the following stations :
571. Saint Clair Flats, Michigan.

573, 574. Saint Clair Flats Canal, Michigan.
575. Fort Gratiot, Lake Huron, Michigan.
577. Point aux Barques, Lake Huron, Micligan.
583. Sturgeon Point, Lake Huron, Michigan.
585. Thunder Bay Island, Lake Huron, Michigan.
589. Spectacle Reef, entrance to the Straits of Mackinae, Lake Haron, Michigan.
590. Detour, river Sault Ste. Marie, Lake Muron, Michigan.
592. Cheboygan, near eastern entrance to the Straits of Mackinac, Michigan.
595. Waugoshance, Straits of Mackinac, entrance to Lake Michigan, Michigan.
598. Bearer Island, Lake Michigan, Michigan.
599. South Fox Island, Lake Michigan, Michigan.
600. Grand Traverse, Grand Traverse Bay, Lake Michigan, Michigan. 602. 'Nouth Manitou, Lake Miehigan, Michigan.
603. Point Beisey, (Point aux Bees Scies, ) east side of Lake Michigan, Michigan.
604. Franufort pier-heod, Lake Michigan, Micuigan.
605. Manistee, Lake Michigan, Michigan.
606. Grande Pointe au Sable, Lake Miehigan, Michigan.
607. Dère Marquette, Lake Michigan, Michigau.
608. Pentwater, Late Michigan, Michigan.
609. Petite Pointe cu Sable, Lake Michigan, Michigan.
611. White River pier-head, Lake Michigan, Michigan.
613. Muskegon, Lake Michigan, Michigan.
614. Grand Haven, Lake Michigan, Michigan.
616. Holland, (Black Lake,) Lake Michigan, Michigan.
618. South Haven, Lake Michigan, Michigan.

619, 620. Saint Joseph, Lake Michigan, Michigan.
621. Wichigan Oity, Lake Michigan, Indiana.
623. Calumet, Lake Michigan, Minois.
620. Chicago pier-head, Lake Michigan, Illinois.
626. Grosse Point, Lake Michigan, Illinois.
627. Waukegan, Little Fort River, Illinois.
628. Kenosha, on Warrenton Island, Lake Michigan, Wisconsin.
630. Racine, Lake Michigan, Wisconsin.
631. Facine pier-head, Lake Michigan, Wisconsin.
632. Milucakee pier head, Lake Michigan, Wisconsin.
633. IIlwaukee (north point,) Lake Michigan, Wisconsin.
634. Port Washington, Lake Michigan, Wisconsin.
635. Sheboygun pier-head, Lake Michigan, Wiscousin.
636. Sheboygen, Lake Miehigan, Wisconsin.

637, 633. Manitowoc, Manitowoc River, Lake Michigan, Wisconsin.
639. Tein Fiver Point, Lake Michigan, Wisconsin.

640, 611. Bailey's Harbor ranges, Lake Michigan, Wisconsin.
642. Cana Isiand, Green Bay, Wisconsin.
643. Port du Mort, Pilot Island, Green Bay, Michigan.
644. Pottawatomie, Rock Island, Green Bay, Michigan.
648. Eagle Bluff, Green Bay, Wisconsin.
649. Chambers's Island, Green Bay, Wisconsin.
650. Green Island, Green Bay, Wisconsin.
651. Tail Point, mouth of Fox River, Wisconsin.

652, 653. Grassy Island ranges, Green Bay, Lake Michigan, Wisconsin.
655. Point Iroquois, White Fish Bay, Lake Superior, Michigan.
656. White Fish Point, Lake Superior, Michigan.
657. Big Sable, Lake Superior, Michigan.
658. Grand Island, Lake Superior, Michigan.
659. Grand Island IFarbor, Lake Superior, Michigan.

600, 661. Grand Island Harbor ranges, Lake Superior, Michigan.
662. Marquette, Lake Superior, Michigan.
664. Granite Island, Lake Superior, Michigan.
665. Huron Island, Lake Superior, Michigan.

668, 669. Portage River ranges, Keweenaw Bay, Lake Superior, Michigan.
670. Manitou Island, Lake Superior, Michigan.
671. Gull Rock, Lake Superior, Michigan.
675. Lagle Harbor, Lake Superior, Michigan.
678. Ontonagon, Lake Superior, Michigan.
680. Outer Istand, (Apostle group,) Lake Superior, Wisconsin.
682. La Pointe, Lake Superior, Wisconsin.
684. Minnesota Point, monith of Saint Louis River, Lake Superior, Minnesota.
685. Duluth, Lake Superior, Minnesota.
687. Rock Harbor, Lake Superior, Michigan.

LIGIIT-SHIPS.
There are none in this district.

> FOG-SIGNALS.

Since the last annual report, first-class steam-sirens have been erected at Skilligallee, Grand Haven, and Port du Mort light-stations, Lake Michigan, and a steam-whistle at the north end of West Hurou Island, Lake Superior. The signal at Onter Island has been moved to a more secure position.

BUOYS.
The buoyage of the district has been carefully attended to during the year, new buoys have been placed as needed, and those swept from position promptly replaced. It is generally in gool order a nd agrees with the printed buoy-list.

## HENDERS.

The steam-barge Warrington has been constantly in service during the season of operations in carrying materials for the construction of new stations, the repair of others, and in conveying working-parties. During the winter she was orerhauled and necessary repairs made.

The steam-tender Danlia, used for inspection, supply, and buogage, has been constantly employed during the season of narigation, is in an efficient condition, and meets the rants of the district.

## DEPOT.

Detroit, Michigan.-The appropriation of $\$ 10,000$ made by Congress at its last session was expended in removing the old dock and building a new one, dredging out the slips on either side of the new dock, and providing iron doors and shatters for the store-house. Some old buildings have been torn down and the grounds graded, the premises inclosed with an iron fence, an iron buoy and boat shed built, a car-track laid from the store-house and buoy and boat shed to the end of the dock, slopes sodded, \&c. It is intended to complete the depot this season,

TWELFTH DISTRICT.

## CALIFORNIA.

This district embraces all aids to navigation on the Pacific coast of the United States between the Mexican frontier and the southern boundary of Oregon, and includes the coast of California.

Inspector.-Commander A. T. Snell, United States Navy.
Engineer.-Lieut. Col. R. S. Williamson, Corps of Engineers, United States Army.

In this district there are-
Light-houses and lighted beacons ................................................................. 22
Light-sbip ............................................................................................ 0
Fog-signais operated by stean or hot-air ongucs ............................................. 10
Day or unlighted beacous. ............................................................................. 27
Buogs actually in position ........................................................................... 29.29
Spare buoys for relief and to supply losses ....... .......................................... 29

The numbers preceding the names of stations correspond with those of the "Light-house List of the Atlantic, Gulf, and Pacific Coasts of tho United States," issued Jauuary 1, 1876.

## LIGHT-HOUSES.

433. Point Loma, entrance to San Diego Bay, sea-coast of Califormia.The dwelling has been repaired, a portion of the wood-shed converted into a dwelling for the assistant keeper, and a barn built. The station is now in good condition.
434. Point Hueneme, sea-coast of California.-A close board fence, 10 feet high, has been erected to protect dwelling and out-houses from drifting sands. Portions of the reservation have been planted in grasses and shrubs, which by frequent irrigation have been made to grow.
435. Santa Barbara, sea-coast of California.-The structures at this station hare been thoroughly renovated and repaired.
436. Point Conception, sea coast of California.-The recommendation contained in the last annual report for an appropriation of $\$ 12,000$ for repairing this station and building a keeper's dwelling to take the place of the present structure, which is in a very bad condition, is renewed.
437. Piedras Blancas, sec-coast of California.-A keeper's dwelling in progress at the date of last aunual report has been completed.
438. Point Pinos, sea-coast of California.-The tower, parapet, and dwelling have been thoronghly repaired and renovated.
439. Farallones, off San Francisco, California.-The recommendations contained in the two last annual reports are repeated.

The dwelling at this station is very much ont of repair, and much too small for the wants of a first-order station. It was built in 1855 out of rock quarried ou the island, and is very damp. A substantial wooden structure is needed.

An appropriation of $\$ 12,000$ for repairs and for building a new keep. er's dwelling is asked.
457. Point Bonita, sea-coast of California.-Considerable work has been done in removing the rock-obstructions in front of the fog-signal. A survey has been made to determine the best method of improving and protecting that portion of the roadway, about midway between the tower and the fog-signal, where slides have occurred. The plan determined upon is to make a tunnel through the rock, to avoid the most dangerous part of the present roadway, and to cut away and properly slope the dangerous part of the crest, without which another slide would almost certainly occur when the rainy season sets in. An appropriation of $\$ 25,000$ having been made, the light and tower will be moved to a lower point, the present location being so high that the light is sometimes obscured by fog, when it might be seen from a less elevated position.
458. Fort Point, entrance to San Francisco Harbor, California.-A bridge has been built from the bluff near the keeper's dwelling to the fort on which the light and fog-bell are placed. Formerly the keepers. were compelled to go from the dwelling down steep stairs and up through
the fort in order to get to the tower or fog-signal, a very dangerous task during dark and storm, nights.
460. Yerba Buena Island, San Francisco Bay, Califomia.-The steam fog-signal mentioned in the last annual roport as being nearly completed was put in operation October $1,1875$.
401. East Brother Island, in straits connecing San Frencisco and San. Pablo Bays, California.-Considerable repars and renovations have been made to the light-house and fog-signal stracture; an maohinery daring the past year. The whar has been strengthened by driving six piles, and thoroaghly binding them together with 12 inch by 12 inch timuers, and iron straps and bolts. A truss bridge from the wharf to the blaff of the island, and a new boathouse, have also been built. The wharf is now 3 feet higher, and is so strengthened as to withstand any ordinary storm.
465. Cape Mendocino, sea-coast of California.-Quite extensive repairs hare been made at this station duing the past year. The dwelling, which is exposed to the heavy winds frequent at this point, had become quite shaken, the chimneys were blown off, and windows stove in. The structure was thoroughly braced from the outside by 12 -inch by 12 -inch timbers extending from masonry abatment on the ground to the timbers of the second story of the structure. Substantial shutters were also made for the windows, and the chimneys repaired. As large droves of cattle roam over the cape, a fence to inclose a sufficient portion of the reservation for the keepers is required and will be built.
——. Point Saint George, or vicinty, near Crescent City, sea coast of Cali. fornia.-The recommendations in the two last aunaal reports are repeated:

This is one of the most important points for a sea-coast light on the coast of California. The bluff point is about one hundred and thirty feet high, with level land for some distance back of it. Off the point, extending some six or seven miles, is a very dangerous reef of rocks, quite a number of which show above water, and many are awash at low tide; others have from three to four fathoms of water on them. The passage between the outlying rocks of this reef and Point, Saint George is quite wide, and is used by the coasting-steamers and sailing-ressels. The steamer Brother Jonathan was wrecked on this reef some years ago during a fog, and many lives were lost, anong them General Wright and staff, with the families of himself and several of his stati. A light-house and fog-signal should be erected here. An appropriation of 350,000 is asked to commence the work.

LIGHT-SHIPS.
There are no light-ships in this district.
FOG SIGNALS OPERATÉD BY STEAM OR HOT'AIR ENGINES.
Point Conception.-A 12 -inch steam-whistle.
Año Nuevo Island.-A 12 -inch steam-whistle.
Pigeon Point.-A 12-inch steam-whistle.
Point Montara.-A 12-inch steam-whistle.
Point Bonita-A first-order steam-siren.
East Brother Island.-A 12-inch steam-whistle.
Yerba Buena Island.-A 10 -inch steam-whistle.
Point Reyes.-A 12 inch steam-whistle.
Point Arena.-A 12 -inch steam whistle.
Humboldt.-A 12-inch steam-whistle.

## DAY OR UNLIGTHTED BEACONS.

San Diego Bay, California.-In Ostober last, the third-class buoys, which had marked the channel from Ballast Point to New San Diego, were removed and eight pilebeacons constructed. These beacons con-
sist of four piles drisen to give an 8 foot face perpendicular to channel, by a 6 -foot face parallel to it. The piles were driven 10 feet into the hard sand, and were sheathed, where exposed to the water, with yellow metal. The beacons were constructed in about 10 feet low water, and the tops of piles were about 10 feet above high-water mark. The box, 5 feet deep, of 2 -inch plank, was well spiked to the piles. These beacons have required no repairs, and have given great satisfaction to navigators entering the bay.

The pile-beacons in San Francisco Bay and branches are as follows:
To mark entrance to Redwood Creek, 4.
To mark end of shom north of Yerba Buena Island, 1.
To mark Berkley Rock, 1.
To mark Southampton Shoal, 2.
To mark end of shoal between Karquines Straits and Napa Oreek, 1.
To define channel throagh San Pablo Bay to Petaluma Oreck, 4.
To define channel through Suisun Bay, 3 .
To mark end of mud-flat between Montezuma and Suisun Creeks, Sui. sun Bay, 1.

A concrete beacon has been erected on Commission Rock, Mare Island Straits.
——. Anita Rock, harbor of San Franeisco, California.-The remanks made in last Jear's report are repeated:

This rock is a serious obstruction to navigation and shonld bo marked by spiadle. An appropriation of $\$ 2,300$ is asked for this parpose.

The iron spindle, crowned by cage, was replaced on Fanitleror Rock, Crescent City, last fall.

BUOYS.
On Janary $29 t h$, an iron man seabugy, buit for the parpose, was placed near Noon-day liock. The buoy is 16 feet long and 9 feet greatest diameter. A second-class buoy was placed in the edge of breakers at entrance to channel to Humboidt Bay; it has proved of material aid to steamers rumning there. During the year two first-class buogs, two second class buoys, and one third-class buy have been lost.

## TENDAR AND SUPDLY VESSEL.

The Shubrick is the only light-house vessel on the Pacifuc Coast. The coast-line is nearly 1,500 miles in extent, and it is impossible for the Shubrick to do all the work required in both twelfth and thirteenth dis. tricts. There should be a tender for each district to keep the bnoyage in good condition, and to properly perform the work of the inspectors and engineers. An appropriation of $\$ 100,000$ for a steam-tender is asked.

DEPOTS.
There are two depots in this district. That at Yerba Buena is used as a buoy-depot and for general supplies of light-houses. That at Fort Point contaius engineer's stores and lampists' tools.

## THIRTEENTH DISTRICT.

This district embraces all aids to navigation on the Pacific coast of the United States north of the southern boundary of Oregon. It extends from the forty-first parallel of latitude to British Columbia, and includes the coasts of Oregon and of Washington Territory.

Inspector.-Lieutebant-Commander Louis Kempff, United States Navy.
Engineer.-Major Nathaniel Michler, Corps of Engineers, brevet brig-adier-general United States Army, until December 28, 1875. Major John M. Wilson, Corps of Engineers, breret colonel United States Army, present engineer.

There are in this district-
Light-houses .......................................................................................... 11
Light-ships ................................................................................................. 0
Fog-signals operated by steam or hot-air engines.... ......................................... 3
Day or unlighted beacons....................................................................................... 12
Buops actually in position.............................................................................. 61
Spare buoys for relief and to supply losses ........................................................ 74
There is, properly speaking, no tender in this district. The Shubrick, used in the twelfth district, does occasional duty for inspection, supply, and engineer purposes.

The numbers preceding the names of stations correspond with the "Light-house List of the Atlantic, Gulf, and Pacific Coasts of the United States," issued January 1, 1876.

## LIGHT-HOUSES.

470. Cape Arago, (Gregory,) sea-coast of Oregon.- A bridge connecting the island on which the light is situated with the main-land has been built, the keeper's dwelling repainted and reshingled, a concrete flour laid in the cellar, kitchen floor renewed, a new plank walk laid from the keeper's dwelling to the tower, and a new cistern built. In June a double-wick Funck lamp was put up in place of the Franklin lamp formerly used. Everything comected with this station is now in good order.
471. Point Adams, south side of entrance to the Columbia River, Oregon.The light-house and dwelling have been repainted, and other minor repairs made.
472. Cape Disappointment, (Hancock,) north side of entrance to Columbia River, Oregon.-A new cistern for keeper's dwelling has been constructed, and about twenty acres of land for pasture have been iuclosed by a substantial fence.
__. Range-lights at Saint Helen's Bar, Columbia River, Oregon.-Congress having appropriated $\$ 1,000$ for range-lights, the work will be commenced as soon as the proper location can be decided upon. The engineer in charge of the improvement of the river is endeavoring to open a new channel through the bar on the Oregon side, where there will be no danger from rocks.
473. Shoalwater Bay, on Toke Point, entrance to Shoalwater Bay, Washington Territory.-About 25 acres of land for pasture hare been surrounded with a substantial board fence, the roof of the dwelling-house has been reshingled, and other repairs made, placing the station in good condition.
474. New Dungeness, Strait of Juan de Fuca, Washington Territory.The water-shed for supplying the cisterns used for the fog-signal has been enlarged 2,400 square feet. Extra storm and lantern panes were furnished in June, 1876.
475. Admiralty Head on Red Bluff, Whidby's Island, entrance to Puget Sound, Washington Territory.-A new road has been constructed from the boat-landing to the tower, and some repairs have been made.
476. Point no Point, Puget Sound, Washington Territory.-The extreme point of Point no Point has beeu selected for this light, the focal plane
to be not more than 35 feet above low water. Negotiations hare been in progress for the land, but the exorbitant price asked for it has prevented its purchase. No work has been doue other than to prepare plans and specifications.

LIGHT-SHIPS.
There are no light-ships in this district.
FOG-SIGNALS OPERATED BY STEAM OR HOT-AIR ENGINES.
Cape Flattery-a 12 -inch whistle.
Ner Dungeness-a 12 -inch whistle.
Point Adams-a 12 -inch whistle.

## DAY OR UNLIGHTED BEACONS.

There are twelve beacons in this district, two on Sand Island (rangebeacons) for entering and leaving the Columbia River, nine driven to mark the channel of the Columbia River between Tongue Point and Woody Island, and one on Minor Island in the Straits of Fuca; of the beacons, the two on Sand Island are built of logs bolted together in the shape of a frustum of a pyramid; the other ten are single piles, with cross-boards at the top.

## BUOYAGE.

The bnoyage of this district is in as good order as possible with the limited means at the disposal of the inspector.

## TENDERS.

There is no tender for this district, the steamer Shubrick, belonging to the twelfth district, being occasionally sent when such service is iadispensable.

The want of another steamer for light-house purposes on the Pacific Coast is a serious inconvenience to the establishment. An appropriation for a new vessel would relieve the board from embarrassment.

## DEPOT.

A site for the depot for the thirteenth district has been selected by the Light-House Board ou Tongue Point, Columbia River; a survey has been made of the locality and of the Colnmbia River immediately in front, and negotiations are in progress for the purchase of five acres of ${ }^{*}$ land.

## FOURTEENTH DISTRICT.

The fourteenth light-house district extends from Pittsburgh, Pa., to Cairo, Ill., and embraces all the aids to navigation on the Obo River.

Inspector.--Lieut. Charles H. Rockwell, United States Navy, until February 19, 1876. Commander Albert Kautz, United States Navy, pres. ent inspector.

Engineer.-Maj. W. E. Merrill, Corps of Engineers, United States Army.

In this district there are-
Lights ..... 133
Buoys actually in position ..... 10
Tender (steam) Lily ..... 1

On the 1st of April, 1876, that part of the Mississippi Rirer between Cairo, Ill., and New Orleans, was transferred to the fifteenth district, as it was found that more economical service could be rendered by making this district include the Ohio River alone, leaving the entire Mississippi River to the fifteenth district. The stake-lights heretofore established have been found efficient and valuable aids to navigation. Owing to the limited appropriation, but two new lights have been established daring the year.

The steam-tender Lily, used for inspection and supply, is found to be economical and efficient.

List of lights establishod in the frurtenth light-house distriot from date of organization, and in operation at the close of the year ending July 15, 1876.

| Name of light. | Date establisied. | Character. |  |
| :---: | :---: | :---: | :---: |
|  |  |  | Miles. |
| Brano Islaud | May 19, 1875 | Fixel stake-light |  |
| Horse Tail Ripple. | .....do. |  | 6 |
| Duf's Bar. | do | do | 8 |
| Merriman's Bar. <br> Merriman's Bar | do | d | ${ }^{91} 0^{21}$ |
| White's Ripple | Ma\| 19, 13\% |  | 11 |
| I)eadman's 1sland | .....do...... | do. | 15 |
| Logstown Bar | . d | . do | 18 |
| Baden Bar .- | Oet. 27, 1 175 | . do | 20 |
| Wallory Bar | Mas 18, 1875 | ...do. | $\stackrel{21}{ }$ |
| Layconk's Bar | …do..... | . do | 25 |
| Boarer Shoals. | May 10, 1875 | do | 26 |
| Boaver Shoals. | …ddo-.. | d | 268 |
| Rzecoon Bar | Mar 18, 1875 | . do ${ }_{\text {d }}$ | ${ }_{92}^{29}$ |
| Phillisi Island | May 20, 1875 |  | 35 |
| Giorgetown Island | May 17, 1875 | do | 37 |
| Line Island. |  |  | 40 |
| B ther's Island |  | do | 49 |
| Black's Island. | 19 | do | 53 |
| Brown's Island. | do | d | 60 |
| Brown's Island. | do | do | 62 |
| Captina Island | May 15, 1875 |  | 106 |
| Captina Island. | May $20,1 \times 75$ |  | 107 |
| Fish Creek | May 21, 1875 | do | 109 |
| Oppossum Cree | May 15, 1e75 | - do | 113 |
| Petticoat Bar - | …do do.... |  | 146 |
| Bat and Grapersl | May 14,1375 |  | 150 |
| Carpenter's Bar. |  | do | 166 |
| Carpenters Bar |  |  | 167 |
| Mustaphar Islamd. | do | do | $194 \frac{1}{4}$ |
| Mustapha Istand |  |  | 196 |
| Etloville Island |  |  | 198 |
| Buftington Msland | May 13,1875 | do. | 212 |
| Baftington Island | .do |  | 213 |
| Sand Creek |  |  | 218 |
| Old Town Island |  |  | 224 |
| Goose Tsland.... | May 22,125 |  | 226 |
| Letart Fals. | May 13, 18.4 |  | 229 |
| Letart Falls | ......do.... | do | 230 |
| Eight-mile Island | May 2\%, 18.0 | do | $2 \overline{58}$ |
| Gallipolis Istaud. | .....l0..... |  | 266 |
| ${ }^{\text {G }}$ allipolis Istand | . do | do | 2661 |
| Raccoox Island. | Jan. 6, 18, 5 |  | $273{ }^{4}$ |
| Raccoon Island | .....do. |  | 2781 |
| Straight Ripple |  |  | 282 |
| Sraight Ripplo. | to | do | 283 |
| Grean Bottom. | 3tas 12, 125 |  | 290 |
| Gayandotte. | Jan. 6, 1023 | do | 302 |
| Twelve Pole | Jau. 7, 12\% |  | 311 |
| Twelve Polo. | - ....d9 ${ }^{\text {a }}$ | do | 3113 |
| Greenup Bar. | Janl $5,12{ }^{\text {a }}$ |  | 331 |
| Sciota Dar. | Jan. 8 , 1 75 | . do | 335 |
| Conoconeque Bar | May $24,1 \times 7$ | do. | 364 |
| Conoconeque Bar | - Jan. 5, 1875 |  | 365 |
| Farriew | Apr. 21, 1573 | do. | 377 |
| Quick's Run | Jan. 4, 18:5 |  | 379 |
| frush Creek Istand. | May 24.1085 | do | 384 |
| Manchosier Island. | Jas. 4,1875 | ..do | 391 |

List of lights established in the fourteenth light-house district, \&o.-Continued.

| Name of light. | Date estab. lished. | Character. |  |
| :---: | :---: | :---: | :---: |
| Manchester Island. | Jan. 4, 1875. | Fixed stake-light | $\begin{gathered} \text { Miles. } \\ 332 \end{gathered}$ |
| Charleston Bar..... | Jan. 8, 1875 | ...... do .......... | 412 |
| Angusta Bar... | May 25, 1875 | ...do. | 423 |
| Locust Bar. |  |  | 429 |
| Locust Bar. | do | do | 430 |
| Swag Bar ..... |  |  | 431 |
| Richmond Bar | Dec. 12,1874 |  | 446 |
| Nine Mile Bar | May 25, 1875 | -... do....... | 453 |
| Four Mile Bar | Dec. 12, 1874 |  | 456 |
| Four Mile Bar | ......do...... |  | 456 |
| Four Mile Bar | ......do ..... |  | 457 |
| Culhum's Ripple. | Jan. 31, 1875 | Fixed stake light | 471 |
| Cullum's Ripple. | Jan. 1,1875 | ......do....... | 471 |
| Medoc Bar. ${ }^{\text {a }}$. |  | $\ldots \mathrm{do}$ | 4301 |
| Loughery Island. | Aug. 24, 1875 | ....do | ${ }_{501}^{497}$ |
| Rising Sun Bar <br> Rising Sun Bar | Dec. 31, 1844 do |  | 501 |
| Ranty Bar..... | Aug. 24,1875 |  | 503 |
| Gunpowder | Ango | ...do | 50913 |
| Gunpowder | do | do |  |
| Big Bone. | Dec. 31, 15\%4 | do | 512 |
| Sugar Creek | ......do.. | do | 518 |
| Wersaw Bar. | . do. | do | 584 |
| Vevay Bar. | July 6, 1896 | ...do. | 533 |
| Craig's Bar | Dec. 31, 1874 | ...io. | 937 |
| Lucust Bar. | Aug. 24, 1575 | ......do. | 54.4 |
| Hoagland Bar | Dee. 31, 1874 | ......do. | $550 \frac{1}{2}$ |
| Cooper's Bar | Aug.23, 1875 | ......do.. | 558 |
| Grassy Flats | Jan. 31, 1875 | . . do. | 581 |
| Lovisville.. | Apr. 1, 1875 | ..do | 598 |
| Faling Ran | Dec. 30, 1874 | ..do | 602 |
| Salt River. | Dec. 29, 18, ${ }^{\frac{4}{4}}$ | ...do. | 624 |
| Mosquito Creek | Ang. 21, $18 \%$ |  | 626 |
| Blag River..... | Aug. 20, 1875 | ......do. | 654 |
| Pecisinpangh Bar | Dec. 28, 1874 | ......do. | ${ }_{6691} 6$ |
| Flint Island | ......do...... | ...do | 633 |
| Flint Island. | ...do. | do | 68 |
| Oil Creck | Attg 20, 19, | do | 685 |
| Chenault's Reach | Dec. 23, 1874 | ..do. | 690 |
| Bolts Bar... | Ang.20, 1875 | - | 698 |
| Hog's Point. | - ....do..... | ....do.. | 7103 |
| Trey Reach.. Anderson Bar | Aug.19, 1875 | .....d.do. | $\stackrel{715}{723}$ |
| Andersoa Bar. | do | do | 731 |
| French Island. | Dec. 26, 1875 | . . do | 736 |
| French Island. | Dec. 96,1574 | ....do. | 758 |
| French Isiand. | ......do...... | ...do. | 759 |
| Scafletown Bar. | do | . ${ }^{\text {do }}$ | $75 \frac{1}{6}$ |
| Soufletown Bar. | . $\mathrm{do}^{\text {d }}$ | do | 765 |
| Three Mile Istaud | . ${ }^{\text {d }}$ d |  | 771 |
| Eransville Bar. | . do. | - ${ }^{\text {dio. }}$ | 382 |
| Eransville Par. |  |  | 783 |
| Henterson Ysland | Doc. 25, 1874 | d do. | 20 |
| Fenderson Island. | …do.... |  | 787 |
| Highlant Rocks. | Dee. 74,1854 | do | e. 13 |
| Fighland Rocks | ..tho. | do | 8.4 |
| Sturneetown Bar |  | \% | $8{ }^{813}$ |
| Salme bar. | Feb. 63,185 | do | 855 |
| Treadwater Tsland. | Dec. 24, 1874 |  |  |
| Tratwater Ishud. | ......to..... | do |  |
| Flan's lar - | . do. | do | B4 |
| Walters Bar | . do. | do | Pi) |
| Comberland Bar | Dee. 93, 1874 |  | 507 |
| Cationspor Bar. | ......do...... | do | 912 |
| Cottmwood Bar. | . . do. |  | 913 |
| Cotionwool Bar |  |  | 921 |
| Litte Chain | Dec. 22, 1874 | do | 931 |
| Lithe Chain | do |  | 3 |
| Graml Chain. |  | Floating light. | 933 |
| Grand Ohim. | do | dog | 944 |
| Grand Chain. |  |  | 915 |
| Grand Chaia |  | do | 446 |
| Grand Chain | do |  | 47 |
| Graid Chain. | Dec. 21, 1274 | Fixed stake-light | 348 |

## FIFTEENTH DISTRICT.

The fifteenth light honse district extends on the Mississippi from the head of navigation to New Orleans, and on the Missouri from the head of navigation to its month, aud embraces all the aids to narigation within these limits.

Inspector.-Commander R. R. Wallace, United States Navy.
Engineer.-Maj. Charles R. Suter, Corps of Engineers, United States Army.

In this district there are-
Lights .................................................................................................. 153
Buoys actually in position ........................................................................... 5
Tender (steam) Alice ............................................................................................. 1
The annual rise of the Missouri and Mississippi usually occurs in June. The force of the water then levels off the sand-bars and obliterates the chanmel. During the months of July and August the river recedes to its low-water stage, cutting out a new channel each year, differing in many respects from that of the year before. A change in the location of many of the lights is therefore required, and the whole system is re-arranged annually. The changes in the river have been greater than usual during the past year, and the labors of the officers in charge have been correspondingly arduous. A few lights have been established on the Missouri River. It is intended during the coming season to place from 14 to 18 more.

The last winter was unusually mild, and navigation was closed but a short time between Keokuk, Lowa, and Saint Louis. The Lower Mis. sissippi was open all winter, and the lights were exhibited the entire season. Experiments are being made to further perfect the form of lantern used.

List of lights established in the fifteenth light-house distriot from date of organization, and in operation at the close of the year ending June 30, 1876.
mississippl River, saint padl, minnesota, to new orleans, louisiana.

| Name of light. | Date established. | Character. |  |
| :---: | :---: | :---: | :---: |
| Newport. | Aug. 24, 1875 | Fixed stake-light. | $\begin{array}{r} \text { Miles. } \\ .8 \end{array}$ |
| Pine Bend | May 11, 1875 | .....do..... | 7.15 |
| Gray Clond | May 11, 1875 | .....do. | 4.19 |
| Hastings | Ang, 26, 1875 | ......do. | 10. 29 |
| Head Lake Pepin, 1 | May 11, 1875 |  | 30.59 |
| Head Lake Pepin, 2 | Sept. 1, 1275 | do | 1. 60 |
| Maiden Rock | May 11, 1875 | .-. . do. | 12.72 |
| Lake City ...... | May 11, 1875 | . do. | 6.78 |
| Foot Lake Pepin | May 13, 1875 | do | 10.88 |
| Wabasha, West. | Aug. 23, 1875 | do | 4. 92 |
| Wabasha, East | Aug. 23, 1875 | do | 1. 93 |
| Beef Slough, Upper | Aug. 26, 1875 | do | 4.97 |
| Beef Slough, Middle | Aug. 26, 1875 | . do | 1.98 |
| Beef Slough, Lower | Aug. 26, 1875 |  | 1. 99 |
| Bett's Chute........ | Aug. 23, 1875 |  | 30. 129 |
| Eastmore | Aug. 26, 1875 | do | 12.142 |
| Black River | May 13, 1875 | do | 25.166 |
| Warner's Landing | May 13, 1875 | do | 39. 205 |
| Coon Slough ... | May 14, 1875 | ....do. | 4. 209 |
| Crooked Slongh. | Mas 14, 1875 |  | 32. 241 |
| North MeGregor | Juve 17, 1876 | do. | 17.258 |
| Clayton, First. | Aug. 21, 1875 |  | 16. 274 |

## List of lights estallished in the ffioenth lighi-house district, fo.-Continued.

Mississteft Rrver, Saint Piul, Minameota, \&c.-Continued.


List of lights established in the fifieenth light-house district, fe.-Continued.
Mississipli Rivier, Saint Paul, Minnesota, \&ue.-Continued.

| Name of light. | Date established. | Character. |  |
| :---: | :---: | :---: | :---: |
|  |  |  | Miles. |
| Foot Missouri Sister | Not. 6, 1875 | Eixed stake-light | 8.966 |
| Foot Able's Tow-Head | Nov. 6, 1875 | ...--. do ........... | 4. 990 |
| James' Barou | Supt. 4, 1875 | .-... do | 50.1040 |
| Island No. 10 | Sept. 14, 1875 | .... . . do | 41.109L |
| New Madrid Bend | Sept. 14, 1875 | ...... do | 12. 1103 |
| Tennessee State Line | Sept. 14, 1875 | ..... do do | 7. 1110 |
| Point Pleasant, Mo.. | A pr. 19, 1876 | .-- - do | 5. 1115 |
| Tiptonville | Stpt. 14, 1875 | ...-. . do | 8. 1123 |
| Stewart's Landing | Srpt. 14, 1875 | ...... do | 6. 11.29 |
| Mass Field | Sppt. 14, 1875 | ...- . do | 6. 1135 |
| Linwood Field. | Sipt. 14, 1875 | .-. . . do | 24. 1159 |
| Hickman's Landing | Sept. 15, 1875 | ...... do | 20.1179 |
| Buckner's Landing. | Sept. 15, 1875 | ...... do | 10.1189 |
| O'Donnel's Landing | Sept. 29, 1875 | ..... do | 12. 1201 |
| Johnson's Landing. | Sept. 15, 1875 | ...... do | 10.1211 |
| Fletcher's Landing | Sept. 15, 1875 | ...... do | 3. 1214 |
| Plumb Point ......... | Sept. 15, 1875 | ..-...do | 10.1224 |
| Bullerton Tow-Head | Sept. 15, 1875 | .......d do | 2. 1926 |
| Fort Pillow ...... | Sept. 29, 1875 | ..... do do | 8. 1934 |
| Dearas Island Bend | - ${ }^{\text {a pr. 18, }} 1876$ | ..-...do | 33.1267 |
| Brandywine Tow-Head. | June 1, 1876 | ..... . do | 4. 1271 |
| Bateruan's Field - .... | June 1, 1876 | ...... do | 2,1273 |
| W. R. Arthur's Wreck | Sept. 16, 1875 | ..... do do | 15, 1288 |
| Ensley's Field | Sept, 17, 1875 | ...... do | 13. 1306 |
| Reeres's Bar | Sept. 17,1875 | ...-. do | 9.1308 |
| Cow Island. | Sept. 28, 1875 | ...... do | 2. 1310 |
| Harklerode's Crossing | Sept 17, 1875 | ...... do | 14.1324 |
| De Mumbrey's . . . . . | Sept. 17, 187\% | .......do | 18. 1342 |
| Moon's Two Head | Sept 17, 1875 | - .-. do | $\therefore 1344$ |
| Fox Island | Sept. 17, 1875 | ..... do | 8.1352 |
| "O.K. ' Landing. | Sept. 17, 1875 | ...... do | 3. 1355 |
| Shoo Fly Crossiug | Sept. 18.1875 | ...... do | 5. 1360 |
| Island No. $60 . .$. | , ept. 18, 1875 | -.......do | 10.1370 |
| Grant's Pass | Sept. 19, 1875 | ...... do | 10. 1380 |
| Victoria Landing. | Sept. 19, 1875 | - do | 110.1490 |
| Neblett's Landing | Apr. 16, 1876 | - do | 30. 1520 |
| Island No. 76 | Sept. 20, 1875 | ......do | 30.1559 |
| Entaw Landing | Sept. 26, 1875 | ......do | 15. 1565 |
| Glencoé Fanny Ballitt's Tow-Head | Sept. 20, 1875 Jan. 20, 1876 | -...... do | 4.1569 34.1603 |
| Fanny Ballitt's Tow-Head Ashton's Bar. | San. 20, 1876 | $\begin{gathered} \text {. do } \\ \text { - do } \end{gathered}$ | 34.1603 30.1623 |
| Bale Sbed. | Apr. 15, 1876 | ....... do | 16. 1639 |
| Menillen's | Sept. 21, 1875 | ...... do | 3. 1642 |
| Bavarian Crossin | Sept. 21, 1875 | .....do | 4. 1646 |
| Island No. $96 . .$. | Sept. 21, 1875 | .----do | 12. 1658 |
| Burleigh's Landing. | Sept. 21, 1875 | ...... do | 12. 1670 |
| Omega .... | Sept. 21, 1875 | ......do | 8. 1678 |
| Briccount's. | Sept. 22, 1875 | .......do | 29. 1700 |
| Point Pleasant, La | Apr. 15, 1876 | -...- do | 55.1755 |
| Buck Ridge ...... | Sept. 22, 1875 | .-... do | 10.1763 |
| Bonjurant's Landing. | Sept. 23, 1875 | ....... do | 20.1785 |
| Prainsburgh Landing | Sept. 23, 1875 | ...... do | 2. 1787 |
| General Taylor's... | Sept. 23, 1875 | ...... do | 15.1802 |
| Natchez Iniand. | Sept. 23, 1875 | ......do | 45. 1847 |
| Ashley Avenue.... | Sept. 23, 1874 | ...... do | 5.1852 |
| Avalanehe Landing | Sept. 23,1875 | -..... do | 8. 1860 |
| Green's Landing.. | Sept. 23, 1s75 | - .....do | 4.1864 |
| Morgan's Bend. | Apr. 15,1876 | .......do | 70.1934 |

missouri river.-Kangas city to mouth of miver.

| Name of light. | Date established. | Character. | 易 |
| :---: | :---: | :---: | :---: |
| Sibler Chain, 1 | Sept. 20, 1875 | Fixed stake light | Miles. |
| Sibley Chain, 2 | Sept. 20, 1875 | .... do . | 3. 43 |
| Deering's.... | Sept. 16, 1875 | do | 230. 273 |
| Howard's Bend | July ${ }^{\text {July }}$ 29, 1875 | ..do |  |

List of lights established in the 15th light-house district and discontinued from date of organization to the clase of the year ending June 30, 1876.

| Name of light. | Date estab. lished. | Date discontinued. | Remarks. |
| :---: | :---: | :---: | :---: |
| Strong's | Sept. 6, 1875 | Mar. 10, 1876 | Channel not yot defined. |
| Thomas Chute | Aag. 16, 1875 | Mar. 15, 1876 | Change of chamnel. |
| Beek's Landing | Sept. 7, 1875 | June 30, 1876 | Channel not yet defined. |
| Rhode's Point. | Mar. 18, 1875 | Aug. 31, 1875 | Do. |
| Jefferson Barracks Dike | Dec. 4, 1874 | Nov. 1, 1875 | On wreck, not required in high water. |
| Glendale | Dec. 10, 1874 | June 7,1876 | Do. |
| Olive Branch | Sept. 10, 1875 | Nov. 1,1875 | Not required in high water. |
| Ryan's Landing | Sept. 10,1875 | Nov. 1, 1875 | Channel changed for the present. |
| Panl Jones. | Dee. 12,1874 | Dec. 31, 1875 | Of use, but not absolutely required. |
| Rock Pile. | Nov. 1,1875 | Mar. 1, 1876 | Channel increased in width, not required. |
| Bird's Tow-Head | Dec. 12, 1874 | May 15, 1876 | Channel not yet defined. |
| Greentield | Dec. 12, 1874 | May 15, 1876 | Do. |
| Bates's Island | July 99, 1875 | Nov. 30, 1875 | Do. |

## recapitulation.

Total number of lights on the Mississippi River in operation June 30, 1876...... 148
Total number of lights on the Missouri River in operation June 30, 1876.
Aggregate number of lights in operation in the fifteenth light-house district June 30, 1876
Total number of lights established in the fifteenth light-house district and discontinued prior to Juine 30, 1876
Aggregate number of lights established in the fifteenth light-house district from date of organization to close of year ending June 30, 1876166

## CONCLUSION.

In conclusion, the board begs leave to say that it will be seen by this report that no efforts have been spared by its members or its officers to keep the establishment up to the high standard of past years, and that its efforts to accomplish this result have been attended with a large measure of success.

All of which is respectfully submitted.
JOSEPH HENRY, Chairman.

J. G. Walker,<br>Commander, U. S. N., Naval Secretary.<br>Peter O. Hains,<br>Major of Engineers, U. S. A., Engineer Secretary.

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# UNITED STATES LIFE-SAVING SERVICE. 

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# united states life-saving service. 

Treasury Department,<br>United States Life Saving Service, Washington, D. U., November 30, 1876.

Sir : In compliance with the requirements of the act of July 31, 1876, I hare the honor to submit the following report of the expenditures of the moneys appropriated for the maintenance of the Life-Saving Service for the fiscal year ending June 30,1876 , and of the operations of said service during the year.

The following statements show the appropriations and expenditures for the year:

## APPROPRIATIONS.

Life-Saving Service, 18\%6.-For salary of one superintendent of life-saving stations on the coasts of Maine and New Hampshire, district No. 1
$\$ 1,00000$
For salary of one superintendent of life-saving stations on the coasts of Massachusetts, district No. 2

1,000 00
For salary of one superintendent of life-saving stations on the coasts of Long Island, district No. 3 .

1,500 00
For salary of one assistant superintendent of life-saving stations on the coasts of Long Island, district No. 3

50000
For salary of one superintendent of life-saving, stations on the coasts of New Jersey, distriet No. 4

1,500 00
For salary of one superintendent of life-saving stations on the coasts of Delaware, Maryland, and Virginia, district No. 5...
For salary of one superintendent of life-saving stations on the coasts of Virginia and North Carolina, district No. 6

1,00000

For salary of one superintendent of life-saving stations on the coasts of Florida, district No. 7.

1, $000 \quad 00$

For salary of one superintendent of life-saving stations on the coasts of Lakes Erie and Ontario, district No. 8

1,000 00

For salary of one superintendent of life-saving stations on the coasts of Lakes Huron and Superior, district No. 9

1, 00000

For salary of one superintendent of life-saving statious on the coasts of Lake Michigan, district No. 10

1,000 00

For salaries of 150 keepers of life-saving stations, at $\$ 200$ each..
1,000 00
For salaries of five keepers of houses of refuge on the coast of Florida, at 40 per month each

30,000 00

For pay of crews of experienced surfmen at such stations, and for such periods as the Secretary of the Treasury may deem neces-
sary and proper
157,680 00
Total................................................................ 201,580 00

## EXPENDITURES.

[^68]| Salary of superintendent of life-saving stations in district No.4.- | \$1,500 00 |
| :---: | :---: |
| Salary of superintendent of life-saving-stations in distriet No. 5 , <br> (Angust 18, 1885, to June 30,1876 , inclusive) .. . . . . . . . . . . . . . | 86964 |
| Salary of superintendent of life-saving stations in district No. 6.- | 1,000 00 |
| Sulary of superintendent of life-saving stations in district No. 8 , <br> (February 23, 1876, to June 30, 1076, inclusive). | 35443 |
| Salary of superintendent of life-saving stations in district No. 9 , <br>  | 46975 |
| Salary of superintendent of life-saving stations in district No. 10, <br> (May 31, 1876, to June 30, 1876, isclusive) |  |
|  | 7,72194 |
| Pay of 102 keepers, districts Nos. 1, 2, 3, 4, and 6, quarter ending September 30, 1875 | 5,100 00 |
| Pay of 108 keepers, districts Nos. $1,2,3,4,5$, and 6 , quarter ending <br> December 31, 1875 | 5,21732 |
| Pay of 109 keepers, districts Nos. $1,2,3,4,5$, and 6 , quarter ending March 31, 1876. | 5,43671 |
| Pay of 76 keepers, districts Nos. 1,2,4,5, and 6, quarter ending tune $30,1876$. | 3,770 35 |
|  | 19,524:38 |
| Pay of 36 surfmen in aistrict No. 1, November 1, 1875, to April <br> 30, 1876, inclusive | 8,640 00 |
| Pay of 60 surfmen in distriet No. 2, November 1, 1875, to April 15, 1876, inclnsive. | 13,200 00 |
| Pay of 24 suffen in district No. 2, November 1, 1875, to April 30, 1806, inclusive. | 5,760 00 |
| Pay of 192 surfmen in district No. 3, November 15, 1875, to March 31, 1876, inclusive. | 34,560 00 |
| Pay of 186 surfmen in district No. 4, November 15, 1875, to March <br> 31, 1ejti, inelasive. | 33,480 00 |
| Pay of 36 surfmen in district No. 4, November 15, 1875, to April 15, 1876, inclusive | 7,200 00 |
| Pay of 36 surfmen in district No. 5, December 1, 1875, to March <br> 31, 1876 , inelusive. | 5,760 00 |
| Puy of 60 surfmen in district No. 6, December 1, 1875, to March |  |
| 31, 1876, inclusive. | 9,600 00 |
|  | 118,200 00 |
| Pay of 36 surfmen in district No. 1,1 day's drill and exercise, \$3.. | 10800 |
| Pay of 144 surfmen in district No. 3,1 day's drill and exercise, 33. | 43200 |
| Pay of 6 surfmen in district No. 4,3 days' drill amd exercise, $\$ 3$. | 5400 |
| Pay of 6 surfmen in district No. 2,1 day's drill aud exercise, \$3. | 1860 |
|  | 61200 |

Pay of surfmen in district No. 1, for services at wrecks which occurred between May 1, 1076, and Jane 30, 1876, a period when crews were not required to reside at the stations
Balance of available funds July $1,1876 . . . . .$.
55, 44668
55,52168
Total expenditures.
261,58000

## APPROPRIATIONS.

Life-Saring Sowice, Contingent Expensts, 1570.-For fuel for 1.55 stations and honses of refuge; repairs and outlits for the same; suppies and provisions tor honses of refuge, and for shipwrecked persons succored at stations; traveting expenses of officers under orders from the Treasury Department, and contingent expenses, including freight, sturage, repairs to apparatus, medals, stationery, advertising, and miscellaneons expenses that cantot be ineluded under any other head of life-saving stations on the coasts of the United states

## EXPENDITURES.

| Apparatas | \$3, 875 79 |
| :---: | :---: |
| Advertising | 250 |
| Books of instruction to superintende | 1540 |
| Dies for medals of first and second class | 2,20000 |
| Freight, storage, packiog, telegraphing, \& | 40700 |
| Fuel tor 100 stations | 5, 457 67 |
| Furniture, supplies, \&o | 4,928 67 |
| Hire of horses to assist in trausporting apparatus from stations to scene of wreaks | 600 |
| Medals | 53805 |
| Outirs | 1,384 05 |
| Repairs of stations...-.-.-...-.-.................................. | 1,969 79 |
| Removal of stations on account of the encroachment of the sea. | 30000 |
| Recording deed of site fur relief boat-honse...... . . . . . . . . . . . | 91 |
| Relief boat-house on Cape Cod, district No. 2 | 99500 |
| Rent of Inspector's office.... | 60000 |
| Stationery --.......... | 24853 |
| Sustenance of persons rescued from wrecked vessels | 10540 |
| Traveliug expeuses of officers | 3,68558 |
| Wreek charts | 25000 |
| Balance of available funds July 1, 1876. | 3,459 66 |
|  | 30,000 00 |

The above statements differ from the statement of expenditures by warrants for the year, in the following particulars:


At the beginuing of the year there remained on hand available from appropriations of the preceding year, the following :


The expenditures from which during the last fiscal year mate in paymont of indebtedness standing over from the preceding year, amonnted to: Life-Saving Serviee, 1875

$$
\$ 2,55032
$$

Life-Saving Service, Coutingeut Expenses, 1875. 27809

2,82841
which added to the amounts shown in the foregoing statement make the net total expeuditures during the year:
For Life-Savidg Service
$\$ 148,68364$
For Life-Siaving Service, Contingent Expenses
36,81643

Total

There remained standing to the credit of the respective appropriations at the elose of the fiscal year:

Life-Saving Service, Coutingent Expeases, 1876 3,459 66
The amounts appropriated for the year were those estimated for, and the excess of the estimates over the expenditures is accounted for by claims payable therefrom outstanding on the 30th of June, 1876, and the fact that owing to umexpected and unavoidable delays in obtaining sites, and in the construction of the buildings, several of the stations did not go into operation as early as was anticipated.

The outstanding claims against the appropriation for contingent expenses, which are chiefly for medals in course of preparation, will exhaust it.

Only a small portion of the funds intended for the payment of the salaries of superintendents, keepers, and surfmen, appropriated for the new stations, was expended.

## OPERATIONS.

The Life-Saving Establislment, as at present organized, is embraced in eleven districts into which the sea and lake coasts of the United States are divided. District No. 1 includes the coasts of Maine and New Hampshire; district No. 2, the coast of Massachusetts; district No. 3, the coasts of Rhode Island and New York, (Long Island;) district No. 4, the coast of New Jersey ; district No. 5, the coasts of Delaware, Maryland, and Virginia from Cape Henlopen to Cape Charles; district No. 6, the coasts of Virginia and North Carolina from Cape Henry to Cape Hatteras; district No. 7, the coast of Florida; district No. 8, the coasts of Lakes Ontario and Erie; district No. 9, the coasts of Lakes Huron and Superior; district No. 10, the coast of Lake Michigan, and district No. 11, the Pacific coast. The operations of the service during the last fiscal year were confined to districts Nos. 1, $2,3,4$, 5 , and 6 ; the stations in the remaining districts being in process of construction and equipment. The number of stations embraced in each of these districts was as follows:



District No. 4 .......................................................................................... 38

District No. 6 ................................................................................................... 10
Total ................................................................................................... 108
District No. 5 is a new district which has been organized during the year. Six of the eight new stations authorized were completed in season for the operations of last winter. The remaining two, designated to be established at Cape Henlopen and at Indian River Inlet, were not completed in time for the occupancy of crews during the season of active employment. These have since been finished, and are now receiving their equipments and crews.

## PERSONNEL OF THE SERVICE.

The personnel of the service, as now administered, embraces a superintendent for each district, and an assistant superintendent for district No. 4; a keeper for each station and a crew of six surfmen for each, the latter being employed for different periods upon different portions of
the coast as the length of the inclement season at each is supposed to require. The annual compensation of superintendents is $\$ 1,000$ each, except in districts Nos. 3 and 4, where it is fixed at $\$ 1,500$ for each; that of the assistant superintendent is $\$ 500$ per annum, and that of the keepers $\$ 200$. The surfmen receive $\$ 40$ per month during the period of their active employment, in which they are required to reside at the stations. Their services, however, are at the disposal of the Government upon any occasion of shipwreck at other times, for attendance at which they are paid $\$ 3$ each. The term of active service of surfmen in district No. 1 during last year was from November 1 to May 1; in district No. 2, at ten of the stations, from November 1 to April 15, and at four stations, from November 1 to May 1; in district No. 3, at twenty eight stations, from November 15 to April 1, and at the remaining six, from Norember 15 to April 15; in district No. 4, at thirty-two stations, from November 1 to April 1, and at the remaining six, from November 15 to April 15; in district No. 5, from December 1 to April 1; and in district No. 6, from December 1 to April 1. A system of inspection is maintained through an Inspector and two assistants, detailed from the Revenue Marine, and the entire service is under the immediate charge of an officer of the Treasury Department.

## STATISTICS OF DISASTERS FOR THE YEAR.

The reports of the superintendents show that there bave been 108 disasters to vessels during the year within the limits of the operations of the several districts. There were 751 persons on board these ressels. The estimated value of the vessels was $\$ 1,251,500$, and that of their cargoes, $\$ 479,038$, making the total value of the property imperiled, $\$ 1,730,538$. The number of lives saved was 729 , and of those lost 22 . The number of shipwrecked persons sheltered at the stations was 242 , and the number of days' shelter afforded was 639 . The total amount of property sared was $\$ 847,184$, and the amount lost, $\$ 883,354$. The number of disasters involving total loss of vessels and cargoes was 25 . The apportionment of the foregoing statistics to the several districts is as follows:

District No. 1.
Number of vessels wrecked ..... 18
Value of vessels ..... \$:4,900
Value of cargoes ..... 
Total value of property imperiled ..... $\$ 117,510$
Number of lives imperiled ..... 67
Number of lives saved ..... 67
Number of lives lost ..... None.
Number of ship wrecked persons sheltered at stations ..... 9
Number of days' shelter afforded ..... 21
Value of property saved ..... \$101, 590
Value of property lost. ..... $\$ 15,920$
Number of disasters involving total loss of vessel and cargo. ..... None.
District No. 2.
Number of vessels wrecked ..... 23
Value of vessels ..... $\$ 245,000$
Value of cargoes ..... \$111, 127
Total value of property imperiled ..... \$356, 127
Number of lives imperiled ..... 211
Number of lives saved ..... 210
Number of lives lost ..... 1
Number of shipwrecked persons sheltered at stations. ..... 86
Number of days' shelter afforded ..... 200
Value of property saved ..... \$212,990
Value of property lost ..... $\$ 143,137$
Number of disasters inv olving total loss of vessel and cargo7
District No. 3.
Number of vessels wrecked ..... 17
Value of vessels ..... \$419, 800
Value of cargoes ..... \$121, 126
Total value of property imperiled ..... \$540, 926
Number of lives imperiled ..... 118
Number of lives saved ..... 112
Number of lives lust ..... 6
Number of shipwrecked persons sheltered at stations. ..... 61.
Number of days' shelter afforded ..... 199
Value of property saved ..... $\$ 116,416$
Value of property lost ..... \$424,510
Number of disasters involving total loss of vessel and cargo ..... 5
District No. 4.
Number of vessels wrecked ..... 36
Value of vessels ..... \$391, 500
Value of cargoes ..... \$191, 175
Total value of property imperiled ..... $\$ 582,675$
Number of lives imperiled ..... 254
Number of lives saved ..... 248
Number of lives lost ..... 6
Number of shipwrecked persons sheltered at stations ..... 58
Number of days' shelter afforded ..... 94
Value of property saved ..... \$367, 688
Value of property lost. ..... \$214, 987
Number of disasters involving total loss of vessel and cargo ..... 8
District No. É.
Number of vessels wrecked ..... 10
Value of vessels ..... \$68,300
Value of cargees ..... \$7,900
Total value of property imperiled ..... \$76,200
Number of lives imperiled ..... 56
Number of lives saved ..... 56
Number of lives lost. ..... None.
Number of shipwrecked persons sheltered at stations ..... 15
Number of days' shelter afforded ..... 84
Value of property saved ..... \$48,000
Value of property lost. ..... $\$ 28,200$
Number of disasters involving total loss of vessel and cargo ..... 2
District No. 6.
Number of vessels wrecked ..... 4
Value of vessels ..... $\$ 52,000$
Value of cargoes ..... $\$ 5,100$
Total value of property imperiled ..... $\$ 57,100$
Number of lives imperiled ..... 45
Number of lives saved ..... 36
Number of lives lost. ..... 9
Number of shipwrecked persons sheltered at stations ..... 13
Number of days' shelter afforded ..... 41
Value of property saved ..... $\$ 500$
Value of property lost. ..... $\$ 56,600$
Number of disasters involving total loss of vessel and cargo ..... 3
On fifty-cight of the foregoing occasions of disaster the life-saving apparatus was actually used, and three hundred and sixty-six persons, who without this aid would probably have perished, were rescued by it. In nearly all of the other instances aid of some kind in succoring the shipwrecked, and in saving property, was rendered by the crews of the stations.

## LOSS OF LIFE.

The past year has been the most calamitous of any in the annals of the service since its re-organization in 1871. Four fatal disasters have
occurred within the limits of life-saring operations during that period, involving the loss of twenty-two lives, not including those of the crew of the station, whose sad fate is subsequently related. It is true that the annual loss before 1871 was so much greater, and that, too, when the service was confued to the coasts of Long Island and New Jersey alone, that the small number of those who perished last year may well seem insignificant in comparison. This number, nevertbeless, exceeds the aggregate of the whole loss suffered by the service during the four years of its existence under the present system; and the fact justifies a full statement of the circumstances of each disaster, in order that it may be seen, if possible, how far the mournful results were inevitable, or whether, and in what degree, they can be charged to the conduct of the crews, or the character of the equipments of the stations.

## WRECK OF SOHOONERS ISABELLA AND HELEN G. HOLWAY.

The life reported as having been lost in district No. 2 was that of $\mathbb{C}$. Cartwright, of East Hampton, Long Island, mate of the schooner Isabella, of New York. The vessel was bound from the Keuuebec River to New York, and laden with ice. In the snow-storm of the night of April 4th, the captain, finding himself unable to weather Cape Cod, directed that the wheel be lashed and the vessel beached. While lashing the wheel the mate was washed overboard and lost. The vessel went so well up on the beach that the rest of the crew were able to make their escape without assistance.

At 4 o'lock on the morning of the same dar, in the same storm, the schooner Helen G. Holway, of Machias, Me., bound from Cienfnegos to Boston, laden with sugar and molasses, with a crew of seven persons, stranded near station No. 21, district No. 3, and the eutire crew, with the exception of one seaman, were lost in attempting to land in their own boat through a beavy surf in the darkness. The seaman who escaped reached the shore apparently dead, but was resuscitated. The bodies of two of the lost were recovered and buried. The names of the lost were A. L. Thompson, master; F. R. Huntly, mate ; F. R. Fostex, second mate; A. H. Card, cook; J. H. Gray and Charles Colbath, seamen.

## WRECK OF SCHOONER MAGGIE M. WEAVER.

At 5 o'clock p. m. on March 20, the schooner Maggie M. Wearer, of Morristown, N. J., bound from Philadelphia to Saugus, Mass., laden with coal, and having a crew of six men, was driven ashore about $1 \frac{1}{2}$ miles south of station No. 1, district No. 4, at Sandy Hook, in a heavy storm.

The circumstances of the disaster are reported by the keeper of the station, as follows:

Only one man was seen in the rigging when the vessel struck; fired a line across her, but the man took no notice of it. Sent to station No. 2 for assistauce and their boat. The messenger met the crew of that station coming without it. I then got all the help I could, about seventeen men, and went for our boat, which we had run out before but had left, and, after hard work, got near the wreck, but found it so dark and the sea and wind so high we could not launch it. The rain was then falling in torrents, and the wind blowing a gale. We waited a short time, bnt could not sce the wreck. Tried to lannch the boat, when the wind canght her and turned her over several times, and finally, fetehing up against something, was stove. I think the crew was washed off before the vessel struck, as she was seen by a surfman of No. 1 at 5.20 p . m., and two of my crew met a man that had been gunning back of the hills, both of whom said they saw her strike, and there was but one man in the rigging. It was the roughest gale, I think, I ever saw. If the vessel had held togetber until 4 a . m. we might have saved the man, but she began to go to pieces as soon as she struck the beach, and in five hours was all broken up. At 4 a. m. the weather had moderated, and the wind changed to south west, blowing off shore.

The wreck-report of the customs-officer states that it was "impossible to render any assistance. The crews of the life-saving stations Nos. 1 and 2 were on hand promptly. The sea was so rough at the time of the disaster that no boat could get to her, and it being night, no use could be made of the other appliances of the station-houses." The wreckreport of the managing owner also states that " no assistance was rendered, on account of the heavy gale. The life-saving stations did all in their power to save the crew."

Some reffections upon the conduct of the crews of the stations on this pccasion having appeared in the public journals, a thorough investigation of the circumstances attending the catastrophe was directed to be made. The result of the investigation left it somewhat doubtful whether after the discovery of the wreck there was any remissuess on the part of either of the crews concerned, but the fact was elicited that the keepers of both stations were absent at the time of the disaster, and also that an efficient patrol by the crews was not maintained.

The keeper of station No. 1 was regarded as an efficient officer, and had on several prior occasions shown great fitness for the post, but held the position of keeper of the light-house situated a short distance from the station. The duties required of him in both capacities at this particular hour of the day were conflicting. His appointment as keeper of the station, without additional compensation, while discharging the duties of a light-keeper, was made some years ago, in compliance with the provisions of section 4 of the act of December 14, 1854, now section 4245 of the Revised Statutes.

The keeper of station No. 2 was attending the funeral of a relative at the time of the disaster.

Upon receipt of the report of the officer detailed to make the investigation, it being deemed for the best interests of the public service, and that there was authority of law for so doing, the Department relieved the keeper of station No. 1 from the charge of that station and appointed a competent successor. The absence of the keeper of station No. 2, under the circumstances, was not considered reprehensible. His failure, however, to maintain a thorough discipline of his crew, evidenced in their neglect of the important daty of patrolling the beach in a storm, brought his fitness for the office into serious question. The Department, however, was relieved from the consideration of its obligations in this regard by the receipt of his resignation.

The rigid discipline compelled by the necessities of the service seemed to demand that such action should be taken in respect to the neglect of the two crews to maintain the required patrol of the beach as should impress other employés of the service with a due sense of the importance which the Department attaches to this especial duty, and admonish them that the strictest adherence to the requirements of the regulations was indispensable, and that no departure therefrom whatever would be tolerated. Consequently both crews were summarily discharged, and prohibited from future employment in the service, and others were engaged in their stead. The report of the officer who made the investigation referred to is appended hereto.

## WRECK OF BARK NUOVA OTTAVIA.

The record of the service for the year 1874-95 was marked with one memorable shipwreck, that of the Italian bark Giovanni ; and it happens that the most signal disaster which occurred during the past year also involves the loss of an Italian bark, the Nuova Ottavia, which stranded
off Currituck Beach, N. C., on the night of the 1st of March last, and became a total wreck, whereby nine of her crew were lost, in attemptin? the rescue of whom the gallant crew of the station also perished. The details of the melancholy disaster are given in the following abstract of the report of the superintendent of the district, dated from the United States life-saving station No. 4, Jones Hill, coast of North Carolina:

The bark Nnova Ottavia was seen from the station-house at sunset to the southward and eastward, about five miles distant from the shore, on the evening of Mareh 1 , the weather being cloudy and the wind from southeast, the sea rather rongh and the surf rather high, heavy, and winding. Between 7 and 8 p. m., or soon after dark, she stranded on the reef with her head northwest, or before the wind, about 400 yards south of this station, having probably been run ashore either inteutionally or throngh mistaking Currituck Beach light for the Cape Henry light, as it evidently was not from stress of weather, quite a number of her sails being left standing, not even elewed up, all night, and went over the side in this condition with the mast the next day. The keeper and crew of this station started for the bark about $7.20 \mathrm{p} . \mathrm{m}$. in the life-boat, passing beantifully through the breakers, and secured to her the whip-line (a $2 \frac{2}{2}$-inch manila rope) just forward of the main-mast. It was then too dark for the boat to be seen on shore. About 7.30 a scream was heard on shore, and at the same time the light in the boat was suddenly lost to view, which induced the belief that at that moment the boatswamped or was capsized, which was afterward confirmed by four of the oars drifting ashore abreast of the wreek, and in a few minutes afterward the life-boat itself, bottom up. Just after this the body of one of the surfmen, Malachi Bramsey, drifted on shore, some two or three hundred yards to the southward. Early the next morning, the wind blowing strong from the northeast, with a high sea, and cold, clondy weather, the bodies of Capt.John G, Gale, keeper of the station, surfmen Lemnel Griggs and Lewis White, and of a workman from the Currituck Beach light-house, named George W. Wilson, (who had volunteered to go in the life-boat in place of surfinan John G. Chappel, who was absent from the station procuring provisions, ) were found on the beach between the sta-tion-house and a point about $1 \frac{1}{2}$ miles south of it; making in all ten bolies recovered, all of whom were properly cared for by Capt. Willis Partridge and two of his crew, who had come hither from station No. $\overline{5}$, assisted by a party from the lighthonse. The bodies of the keeper and crew of this station (No. 4) thus fond were delivered to their respective families for interment, aud those of the five Italians were buried about 300 yards north of the station. About noon of the $2 d$, four of the crew of the bark came ashore on pieces of the wreck, one injured in the foot from a spike or nail, two in a state of exhanstion, and one insensible, whose resuscitation was not accomplished until night. During all these events Mr. J. W. Lewis, superintendent of construction, and Mr. H. T. Halstead, clerk of the Curritnck Beach light-house station, were constant and assiduous in their efforts to render all possible aid, aud too much praise cannot be awarded them. Mr. Halstead offered to take an oar in the lifeboat before she left the beach, and only gave way to Mr. George W. Wilson, who was a mach stronger and more athletic man, and presented himself as a volunteer just as the boat got afloat, by which heroic act be lost his life. The officers and working-party of the light-house rendered most usefnl assistance, and worked night and day, aud it is hoped their services will be recognized in some ofificial manner. It seems a fatal mistake on the part of those who went in the life-boat not to have worn the life-belts when so much danger must have been appreheuded. The promptness, however, required under the circumstances, probably overshadowed every forethought of personal security, and sad and lamentable as the results were, their noble efforts to rescue the shipwrecked shed a luster on the victims and credit on humanity.

The superintendent subsequently furnished the following additional facts obtained from the survivors of the bark:

The boat pulled entirely around the vessel when she first went off, and finally secured a line on the lee side. Holding on this live with a considerable scope brought the boat under the bows of the bark where the sea was curling around, which partially rebounding, filled her. The line thus made fast was the whip, which with the No. 2 grapnel, one boat and one house lantern, one water and one fire bucket were lost from the boat, which afterwards came on shore bottom upwards. The only injury sustained was a small split in the stem and the starting of several planks. It can be repaired at a cost not to exceed $\$ 10$, and in case of emercency conld go to sea in her present condition. Following these casualties great excitement must have prevailed in the crowd assembled on shore, and the station-house being open and uurepresented by any one understanding the discipline and use of the apparatus, the mortar was taken out and fired until the vent was completely stopped by the sand, four shot lost and about 20 fathoms of the shot-line. Forty-one rockets were also set off. The keeper and surfinen who were drowned left widows and small children.

The first of the disasters mentioned appears to hare been a case where no aid from the station conld have assisted in preserving the lost life.

In the second instance it will be observed that the disaster occurred three days after the termination of the active employment of the crew and the closing of the station for the season. It is not likely, however, that any aid could have been rendered had it been otherwise, inasmuch as the loss of life appears to have arisen from the imprudence of the crew in attempting to land in their own boat in the darkness.

In the catastrophe of the Nuora Ottavia, the devotion to duty, the courage and gallantry of the crew of the station and of the brave volunteer from the light-house party are unquestionably alike honorable to their memory and creditable to the service. In their unselfish ardor to extend the speediest relief to the sufferers on the stranded bark they unhappily neglected to equip themselves with the cork life-belts, the wearing of which is an indispensable precaution against aceidents, mud the necessity of the use of which by the surfmen on every occasion of entering the surf-boat the Department has assiduously endeavored to impress upon them. Rad these belts been used on this oecasion, the immediate landing of the boat, the escape of four of the sailors, and the drifting ashore of the bodies, indicate almost to a certainty that the crew of the station would all have been saved, and most if not all of those on board the bark. It may be donbted, too, whether the best judgment was exercised in selecting the method of attempting the rescue at that hour. The wreck lay within easy range of the shot-line, and the lifecar might have been readily used withoni exposing the life of a single surfman. It is probabie, howerer, that the surf was not rumning so high as to seem to render the use of the surf-boat extremely hazardous, and it must be said that the boat unquestionably afforded the promptest means of succor, at a time, too, when dispatch was necessary, while the emplogment of the life-car, though without risk, would have involved a tardier operation. The fatal accident occurred andor the bows of the vessel, where the managenent of the boat required the highest skill. It is possible, also, that in a panic among the sailors of the vessel, who were unable to understand the directions of the captain of the boat, an indiscriminate scramble for place in the latter may have ensued, and that one part being overweighted she was apset. However this may be, the means of a safe deliverance of the victims of the wreck were at hand, and though it cannot be positively said they should have been used in preference to those employed, the loss of a gallant crew and of those they endeavored to save must cause regret that they were not.

It is gratifying to acknowledge the receipt, through the Consul General of Italy, of the sum of $\$ 408$ in gold, which, in obedience to the directions of the Department of Foreign Affairs aud Marine of that nation, and of the Italian Society for Salvage, he transmitted for the benefit of the families of the nufortunate crew of the surf-boat, in recognition of the gallant behavior of the latter, and requested that it be distributed, $\$ 78$ to the family of the keoper, Captain Gale, and the remainder equally among the others, amounting to $\$ 55$ each.

## ESTABLISHENT OF STATIONS.

Since the commencement of the present fiscal year, two additional stations, authorized by act of March 3, 1875, have been established at Point Judith and Eaton's Neck, in district No. 3. They are fully equipped and in readiness for the occupancy of their crews. For dis-
trict No. 4, a new life-saving station (which with its appliances formed a part of the Government Centennial exhibit) has been constructed, and is about to be removed to Cape May.

In district No. 7, the five houses of refuge authorized have been constructed, and are now in process of equipment. In district No. 8, the life-boat stations authorized for Oswego, Charlotte, Fairport, Cleveland, and Marblehead, and the life-saving station at Presque Isle, have all been completed and put into operation. The life-saving stations at Big Sandy Creek and Salmon Creek (in Mexico Bay) are completed, but could not be equipped in season for duty previous to the close of navigation. In district No. 9, the life-saring stations at Point aux Barques, Ottawa Point, Sturgeon Point, and Forty-mile Point, all on Lake Huron, have been completed and are occupied by their crews. The life-boat station at Thunder Bay Island is also in readiness for service. The four new life-saving stations on the coast of Lake Superior, situated in this district, one at Vermillion Point, one at a place seven miles west of Vermillion Point, one at Two Heart River, and one at Sucker River, have just been completed, and will be occupied by their crews next year.

In district No. 10, life-saving stations have been established and put in operation at Point aux Becs Scies, Graude Pointe au Sable, and life-boat stations at Grand Haven, Saint Joseph's, Chicago, Hacine, Milwaukee, Sheboygan, and Two Rivers. The life boat stations at Beaver Island and North Manitou Island have also been completed, but are not yet equipped. Advertisements for proposals for the construction of a lifesaving station at Grosse Point have twice been issued. To the first invitation no response was received. On the second, reasonable proposals were obtained, and contract has been entered into for its completion by the 1st of May, 1877.

None of the stations authorized for district No. 11 (Pacific coast) have yet been built. Efforts to obtain title to sites for the stations designated for Point Reyes and Point Concepcion hare thus far been unsnccessful. In regard to the efforts made to secure a site at the former place, the officers designated to select sites on which to establish life-saving and life-boat stations upon the Pacific coast under the provisions of the act of Congress approved June 20, 1874, reported that they were unable to find any suitable point for the location of a station in the immediate vicinity of Point Reyes except on Drake's Bay, all the land bordering on which is owned by one person, who refused to sell, donate, or give the use of a site except upon the condition that he should control the appointment and employment of the keeper and crew of the station, and should also have the power of abolishing the station at will upon paying the appraised value of the improvements made by the Government. They therefore selected a site at a place called Bolinas, on Bolinas Bay, it being the nearest eligible to Point Reyes. This place they represented to be much preferable for the location of a station to any point in the more immediate vicinity of Point Reyes, not only on account of the advantages it offers for the successful launching of a life-boat and the easy and effective management of the other apparatus, but also because of its ready access to the usual scenes of disaster, both toward Point Reyes westerly and the approaches to San Francisco easterly, and its neighborhood to Duxbury Reef, a dangerous shoal, where several disasters have occurred.

The terms proposed by the owner of the land bordering upon Drake's Bay could not of course be entertained; and the station caunot be established upon the site selected at Bolinas under the provisions of the act of Congress above referred to, on account of the distance of that point
from the place designated in said act, notwithstanding its natural superior advantages for life-saving purposes. The commission obtained from the owner of the site selected an agreement to convey the same to the United States, if required within six months, upon the payment of $\$ 60$. The Secretary of the Treasury, on the 18th of February last, addressed a communication to the Speaker of the House of Representatives, setting forth these facts, and recommending that Congress authorize the establishment of the station at Bolinas, instead of at Point Reyes. No action, however, was taken, and the six months specified have long since expired. It is believed, however, that the site can still be obtained for the sum mentioned, and it is respectfully recommended that Congress be again asked for the requisite authority to establish the station at Bolinas.

For the construction of the stations intended to be established at Neah Bay, Shoalwater Bay, Cape Disappointment, Cape Arago, and Humboldt Bay, it was found difficult to obtain satisfactory proposals. All the proposals received under the first advertisement were so high that it was deemed advisable to erect a less expensive class of buildings, and to accordingly change the plans and specifications. The latter were, therefore, prepared and proposals again invited, and satisfactory ones having been obtained for the stations proposed to be erected at Cape Disappointment, Neah Bay, and Shoalwater Bay, contracts for their construction are in preparation. Under the terms of the proposals, they are all to be completed by the 15th of June, 1877. No proposals were received for the stations intended for Cape Arago and Humboldt Bay, and it is probable that the Department will have to undertake their construction.

## LIST OF STATIONS, ETC.

The following is a list of the life-saving stations, life-loat stations, and houses of refuge now authorized by law upon the coasts of the United States, including the few not yet completed, together with the names of the superintendents of the several districts and of the keepers of the stations:

DISTRICT No. 1.
COASTS"OF MAINE AND NEW HAMPSHIRE.
John M. Richardson, Superintendent, Auburn, Me.

| 为 | Locality. | Name of keeper. | Character of station |
| :---: | :---: | :---: | :---: |
| 1 | WestQuoddy Head, (Carrying Point Cove, ${ }^{\text {, Me. }}$ | Albert H. Myers | Life-saving station. |
| 2 | Cross Island, Me. | Fraucis M. Tkornton |  |
| 3 | Browney's Island, Me | Abjjah C. Bayley | Do. |
| 4 | Whitehead Island, Me. | Horace F. Norton | Do. |
| 5 | Biddeford Pool, Me $\ldots$......... | Williau M. Enssey Rufus W. Philbrick | Do. |
| 6 | Straw's Point, (Rye Beach, N. H | Rufus W. Phibrick | Do. |

DISTRICT No. 2.
COAST OF MASSACHUSETTS.
Benjamin C. Sparrow, Superintendent, East Orleans, Mass.

| $\cdots$ | Locality. | Name of keeper. | Character of station. |
| :---: | :---: | :---: | :---: |
| 1 | Plam Island, Mass | Robert Floyd | Life-saving station. |
| 2 | Davis Neck, (Ipswich Bay,) Mass | Jabez Marchant, $\mathbf{j} \mathbf{r}$ | Do. |
| 3 | Gurnett Point, Mass ............ | George E. Mall.... | Do. |
| 4 | Manomet Point, Mass | Stephen Holmes | Do. |
| 5 | Race Point, Cape Cod | Jonn W. Young | Do. |
| 6 | Peaked Hill Bar, Cape Cod | David H. Atkins | Do. |
| 7 | Highlands, Cape Cod..... | E. P. Worthen. | Do. |
| 8 |  | Nelson Weston ..... | Do. |
| 9 | Cahoon's Hollow, Cape Cod | William C. Newcomb | Do. |
| 10 | Nansett, Cape Cod | Marcus M. Pıerce | Do. |
| 11 | Orleans, Capo Cod | Solomon Linnell | Do. |
| 12 | Chatham, Cape Cod | Alphens Mayo.. | Do. |
| 13 | Monomoy, Cape Cod. | George W. Baker | Do. |
| 14 | Surf Side, (Nantucket, Mass | Joseph Winslow | Do. |

DISTRICT No. 3.
COASTS OF RHODE ISIAND AND LONG ISLAND.
Henry E. Huntting, Superintendent, Bridgehampton, N. Y.; Nicholas Ball, Assistant Superintendent, New Shoreham, R. I.


## DISTRICT No. 4.

## COAST OF NEW JERSEX.

John G. W. Havens, Superintendent, Brioksburg, N. J.

| $0$ | Locality. | Name of keeper. | Character of station. |
| :---: | :---: | :---: | :---: |
| 1 | Sandy Hook, N.J | John C. Patterson | Life-saving station. |
| 2 | Spermaceti Cove, N. | Samuel A. Warner. |  |
| 3 | Seabright, N. J........ | Charles H. West ...... | Do |
| 5 | Discontinued. | Charles H. Valentine. | Do. |
| 6 | Deal, N. J | A bner Allien | Do. |
| 7 | Shark River, N. J | Job Edwards | Do. |
| 8 | Wreck Pond, N. J | Samuel Ludlow | Do. |
| 9 | Squan Beach, N. J | William E. Jackson | Do. |
| 10 | Point Pleasant, N . | David Flemming.. | Do. |
| 11 | Squan Point, Green Island, N. | Wesley J. Pearce-- | Do. |
| 13 | Green Msland, N. ${ }^{\text {Tom's River, }} \mathbf{N}$ | Stephen Bills ......... | Do. |
| 14 | Island Beach, N.J | Joseph F Reed. | Do. |
| 15 | Forked River, N . | Edward P. Haring | Do. |
| 16 | Squan Beach, (south end,) N. J | Henry F. Chambers. | Do. |
| 17 | L3arnegat, N. J .... | Samuel Perine, jr... | Do. |
| 19 | ${ }_{\text {Loveladies }}$ Harvey Cedars, N . | Benjamin F. Martin. | Do. |
| 20 | Ship Bottom, N. J | George W. Crane | Do. |
| 21 | Long Beach, N.J | William H Crane.. | Do. |
| 22 | Bond's, N. J | Thomas Bond. | Do. |
| 23 | Little Egg, N. J | Jarvis B. Rider. | Do. |
| 24 | Littie Beach, N.J | William F. Gaskill. | Do. |
| 25 26 | Brigantine, N.J | John H. Turner.. | Do. |
| 27 | Atlantic City, N. J | Purnell Bowert | Do. |
| 23 | A bsecom, N.J | William W. Eldridge | Do. |
| 29 | Great Egg, N.J | William W. Smith | Do. |
| 30 | Beazeley's, N. J | Thomas B. Stites. | Do. |
| 31 | Peck's Beach, N. J | John Stites .... | Do. |
| 32 | Corson's Inlet, N. J. | Sylvanus Corson ... | Do. |
| 33 | Ludlam's Beach, N.J | John M. Townsend | Do. |
| 34 | Townsend's Iulet, (north end of Leaming's Beach,) N. J. | Heury Y. Willetts . | Do. |
| 35 | Stone Harbor, (midway of Leaming's Beach,) | R. C. Holmes. | Do. |
| 36 | Hereford Inlet, (north end Five-Mile Beach,) | Maurice Creese . | Do. |
| 37 | Turtle Gut, (south end Five-Mile Beach, ) N. J. | Eli Barnett | Do. |
| 38 | Two-Mile Beach, N.J | Joseph L. Creese. | Do. |
| 39 | Cape May, N. J. | George Hildreth | Do. |
| 40 | Bay Shore, N. J.................................... | Swain S. Reeves | Do. |

DISTRICT No. 5.
COASTS OF DELAWARE, MARYLAND, AND VIRGINLA.
Benjamin S. Rich, Superintendent, Onancook, Va.

| Locality. |  |  |
| :--- | :--- | :--- | :--- |

## DISTRICT No. 6.

COASTS OF VIRGINIA AND NORTH CAROLINA.
John J. Guthrie, Superintendent, Portsmouth, Va.

|  | Locality. | Name of keeper. | Character of station. |
| :---: | :---: | :---: | :---: |
| 1 | Cape Henry, Va | Frank P. Creekmore | Life-saving station. |
| 2 3 | Dam Neck Mills, Va | Thomas W. Bonney. |  |
| $\stackrel{3}{4}$ | False Cape, Va.. | David P. Morris ... | Do. |
| $\stackrel{4}{5}$ | Caffy's Inlet, N. C ............... | Malachi Corbell | Do. |
| 6 | Kitty Hawk Beach, N. C | W. D. Tate. | Do. |
| 7 | Nag's Head, (8 miles north of Oregon Inlet,) N.C. | MeW. Etheridge. | Do. |
| 8 | Bodie's Island, (传 mile south of Oregon Inlet,) N. C. | Edward Drinkwater | Do. |
| 9 | Chicamicomico, ( 5 miles soath of New Inlet, ) N.C. | Benjamin S. Pugh | Do. |
| 10 | Litile Kinnakeet, (10 miles north of Hatteras,) N. C. | L. B. Midgett | Do. |

## DISTRICT Nぃ. 7. <br> EASTERN COAST OF FLORIDA.

William H. Hont, Superintendent, Biscayne, Fla.

|  | Locality. | Name of keeper. | Character of station, |
| :---: | :---: | :---: | :---: |
| 1 | Thirteen miles north of Indian River Inlet, Fla. | John Houston | House of Refage. |
| 2 | Gilbert's Bar, (Saint Lucie Rocks, ) Fta........ | Frederick Whitchead. | Do. |
| 3 | Orange Grove, Fla. | Henry D. Pierce.... | Do. |
| 5 | Fort Lauderdale, Fl | Washington Jenkins.. | Do. |
| 5 | Biscayne Bay, Fla | William J. Smith | Do. |

DISTRICT No. 8.

- Lakes erte and ontario.

David P. Dobbins, Superintendent, Buffalo, N. Y.

|  | Locality. | Name of keeper. | Character of station. |
| :---: | :---: | :---: | :---: |
| 1 | Big Sandy Creek, (Mexico Bay,) Lake Ontario, N. Y. |  | Lifo-savivg station. |
| 2 | Salmon Creek, (Mexico Bay, Lake Ontario, N. Y |  |  |
| 3 | Oswego, Lake Ontario, N. Y ................... | William Williams | Life-boat station. |
| 4 | Charlotte, Lake Ontario, N. Y...........) | George W. Way | Do. |
| 7 | Presque Isle, Lake Erie, Pa............. | ClarkJones | Life-saving station. |
| 7 | Fairport, Lake Erie, Ohio. | George F. Babcock | Life-boat station. |
| 8 | Cleveland, Lake Erie, Ohio....... Marblehead Point, Lake Erie, Ohio | Samuel Law....... | Do. |

DISTRICT No. 9.
LAKES HURON AND SUPERIOR.
Joseph Sawyer, Superintendent, Detroit, Mich.

|  | Locality. | Name of keeper. | Character of station. |
| :---: | :---: | :---: | :---: |
| 1 | Point aux Barques, Lake Hurou, Mich ....... | J. H. Crouch . . . . | Life-saving station. |
| 2 | Ottawa Point, (Tawas,) Lake Huron, Mich.... | George Haskin | Do. |
| 3 | Sturgeon Point, Lake Huron, Mich............ Chuader Bay Island, Lake Huron Mich | Perley Silverthorn <br> Isaac S. Mathews. | Do. |
| 5 | Forty-Mile Point, (Yammond's Bay,) Lake Huron Mich. | George Feaben | Life-saving station. |
| ${ }_{7}^{6}$ | Vermillion Point, Lake Suporior, Mich ....... |  | Do. |
| 7 | Seven-miles west of Vermillion Point, Lake Superior, Mich. |  | Do. |
| 8 | Two Heart River, Lake Superior, Mich ...... |  | Do. |
| 9 | Sucker River, Lake Superior, Mich |  | Do. |

DISTRICT No. 10.
LAKE MICHIGAN.
Eugene W. Wáatson, Superintendent, Grand Haven, Mich.


DISTRICT No. 11.

## PACIFIC COAST.

| 为 | Locality. | Character of station. |
| :---: | :---: | :---: |
| 1 | Neah Bay, Wash. Ter., (not completed) | Life-boat station. |
| 2 | Shoalwater Bay Wash. Ter., (not completed) |  |
| 3 | Cape Disappointment, Wash. Ter., (not completed) | Do. |
| 4 | Cape Arago, (Cons Bay,) Oreg, ( not completed)... | Do. |
| 6 | Point Reyes, Cal., (not completed). | Do. |
| 7 | Golden Gate Park, Cal., (not completed) | Do. |
| 8 | Point Concepcion, (Coxo Harbor,) Cal., (not completed) | Do. |

## RELIEF BOAT-HOUSE AT PEAKED HILL BAR.

At the wreck of the Giovanni, at Peaked-Hill Bar, Cape Cod, in the season of 1874-75, previously alluded to, great difficulty and delay were experienced in transporting the apparatus throngh the sand and deep snow-drifts to the scene of the catastrophe. To provide against future trouble of this kind it was determined to erect a relief boat-house at
this dangerous point, and to furnish it with a boat, mortar, life-car, and some other of the heavier portions of life-saving apparatus. The site for such a structure having been donated, the boat-house has been erected and the appliances placed therein.

## IMPROVEMENTS IN BOATS AND APPARATUS.

The imperative necessity of keeping the stations supplied with the best known life-saving appliances has never been lost sight of, and effiorts to improve those in use have been continuously made. Special endeavors in this regard, with most gratifying results, have characterized the operatious of the past year.

The localities of the life-boat stations on the lake coasts being of such a nature as to admit of the launching of self-righting and selfbailing life-boats directly from the boat-houses into the deep water of harbors or other sheltered places, and a majority of the casualties to vessels in the vicinity of these stations arising from collisions and causes other than that of stranding, led to the belief that a modification of the English self-righting and self-bailing life-boat would be more efficient than our surf-boat, on account of its greater buoyancy and capacity and safer on account of its self-righting and selfbailing qualities. Accordingly, a boat of this description has been supplied to every completed life boat station.

A new design of surf-boat, fitted with air-cases, cork fenders, and a mast and sail, has been devised by Captains McGowan and Merryman, Superintendents of Construction, and furnished to all of the recentlyconstructed complete life-saving stations. It is considered a great improvement over the old pattern, and will be supplied to the old stations as their boats become unserviceable.

## RIDER LIFE-RAFT.

Among the many devices presented for the consideration of the Depart ment during the year, was one known as the "Rider Life-Raft," which appearing to possess sufficient merit to justify an examination and test, a commission was designated for that purpose.

In December last the commission met at Bridgehampton, on the Long Island coast, and with the aid of the crew of the station at that place aud those of Nos. 9 and 11, the merits of the raft were as thoroughly tested as possible, and, incidentally, the qualities of some of the other apparatus in use, as will appear in the following extract from the report of the commission:

[^69]remaining bottom up for several minutes, was hauled back to prevent it from filling by the leakage between the hatch-cover and coaming, and twice capsizing again before reaching the beach, was found to be half full of water. A comparison between the car and the raft would hardly be fair under the circumstances, yet, although opinions were varied among those present, a majority appeared to favor the raft, and enough was seen of its performance to warrant our opinion that a raft on Rider's principle might often prove more serviceable than the metallic life-car, as it would not be necessary for an enfeebled crew of a wrecked vessel to haul it out of the water, as mast be done with the life-car before any owe can enter it; whereas a raft could often be boarded as soon as it might reach the wreck. The raft offers the further advantage of capacity to take a larger number of persons aboard, thus greatly diminishing the time required to rescue those on board a wreck. The life-raft was also tried with its oars. Four of the surfmen were habited in the "Merriman Life-saving Dress" belonging to the stations, and an employe of the Rider Raft Company accompanied them on the raft dressed in a diving-suit, but without its helmet. The raft, with the-four oarsmen in position, was launched and pulled by the men into the breakers, making fair progress, but not so rapid as could be made with the surf-boat. No care was observed by the men to avoid the breakers as is uecessary in using a boat, and they were boldly encountered and passed over in safety. In returning to the beach the raft was allowed to come in broadside to, and in this position came safely through the breakers until it reached the in-shore or last one, which suddenly curled with more than usual convexity, subjecting the raft to two opposing forces-the rapid incoming sea and the strong outgoing nndertow-the former acting upon one cylinder and heaving it shoreward, while the latter drove the other cylinder seaward, and the result was the upsetting of the raft, leaving the men flounderiug in the water. Being protected by the rubber dresses, however, the four surfinen came readily and without tronble to the beach, bringing with them the man in the diving-suit, whom they had rescued from drowning. As the raft struck the land with considerable force, two of its wooden hoops were fractured, and the experiment could no longer be pursued.

The commission, satisfied that the invention with some modification would prove a valuable accessory to our apparatus at some stations, recommended that several of the rafts, modified as suggested, be procured and placed at stations where opportunity for using them in case of actual shipwreck would most likely occur. Seven have accordingly been purchased, six of them for stations on the Atlantic coast, and one for one of the new stations on the lakes.

The judgment of the commission is supported by a commonication received from the superintendent of district No. 2, an experienced practical surfman, in which, referring to the operation of the raft at a station where it has been frequently tested by the crew under his immediate supervision, and recommending that others like it be provided for the remainder of the stations under his charge, he says that he is much impressed with its practical utility, and that, in his judgment, it has qualities of usefulness possessed by neither the life-boat nor the lifecar, inasmuch as its lightness and floatability render it capable of being launched from- the beach, and handled with oars with comparative safety in a sea which would be likely to swamp a boat; while the larger and steadier surface it presents when alongside a wrecked vessel offers better facilities for getting on board of it, especially should the wreck be heavily rolling, than are offered by either boat or car, particularly the car, which admits of the ingress of but one person at a time, through its single narrow aperture. The buoyancy of the raft, moreover, allows it to be freighted with a greater number of persons than either of the modes of deliverance specified. Indeed, the superintendent credits the raft with such superior advantages as would lead to its eventually superseding the car.

Besides the raft, there are three other devices employed in the service for conveyance from wrecks by the use of hauling-lines. The first, which is as old as Captain Manby's device in 1809 for effecting communication between wrecks and the shore by the use of projectiles and shot-lines, is known as a boatswain's chair, being a loop of rope, depending from a
hawser set up taut between the stranded vessel and the beach, in which a person cau sit, as in a swing, and be palled landward by the lines. The second is the breeches-buos, a common circular life-preserver made of cork, with short canvas breeches attached thereto, into which a person gets, sitting, breast-deep, with his legs hanging through, and which, suspended, like the boatswain's chair, by rings to the taut hawser, on which it runs, is hauled ashore with its burden. The third is the life-car, which is, in effect, a covered boat, having a few air-holes in the top, (these perforations being made from within to prevent, by their raised edges, the water from readily entering,) an interior capacity for receiving from two to four persons for its load, and a ring at each end to which are attached the hauling-lines that enable it to be pulled to and fro through the water between the shore and the wreck. It has the merit, not possessed by the boatswain's chair nor the breeches-buoy, neither by the raft, of transporting to the land, and when properly made, in a perfectly dry condition, young children, invalids, or delicate or aged persons, who could not bear exposure to the waves; and also, to a limited extent, certaiu property of peculiar value, required to be protected against wetting or the liability of being swept away. It has also the adrantage over the boatswain's chair and breeches-buoy, of carrying from two to four persons at a single journey, while they are capable of bearing bat one at a time. It is undoubtedly inferior to the raft in the respects already indicated, and notably in its incapacity to accommodate a large number of escaping persons-an accommodation which, in the case of a wreck rapidly going to pieces, would be very desirable-and also in the inconvenient means its narrow hatchway offers, in the commotion of the sea, for receiving those who are to enter it, as compared with the broad level of the life-raft. But it must, nevertheless, be said that the car has been found too useful, and has saved too many lives, to be ever set aside by the raft, or by any other device which has not demonstrated by the most thorough and complete test, upon occasions of actual shipwreck, its absolute superionity; and the better judgment is that there will always be contingencies when the life-car must be relied upon.

## EXTENDING RANGE OF SHOT-LINE.

The experiments referred to in the last annual report of the Secretary of the Treasury as being conducted under the direction of Captain Douglas Ottinger of the Revenue Marine, with a view of securing, if possible, a greater range with the shot-line, were continued up to September 4, last. No opportunity has presented itself for testing in actual service the availability of his mortar and shot-line, mentioned in the report alluded to as having been placed at Peaked Hill Bar for that parpose. Since then, Captain Ottinger reports baving attained the great range of 631 yards with a gun of less weight, and so contrived as to be less difficult to be transported, incented by Robert P. Parrott, Esq., of the West Point Foundry, at Cold Spring, N. Y., at which establishment most of Captain Ottinger's experiments have been conducted, aud a line of sufficient strength and size to answer the purposes required of it. Besides the advantage of the greater range secured, the method of charging the gun is said to be simpler than that of the mortar now in use, thereby occupying less time and requiring less skill and care in preparing it for action. Still it is cumbersome, and may not be serviceable at much distance from its station, except where horses or other means of ready
conveyance are available. Two of these guns have been purchased, and are to be placed where they are believed to be most needful. The apparatus includes an invention of Captain Ottinger for connecting the shot and line, designed to prevent the breaking of the latter by the impulse of the discharge. This appliance may not be necessary, however, as it is found that the line attached directly to the shot will withstand the strain produced by the charge sufficient to attain a range of over $5 \overline{50}$ yards, a distance beyond which it is very doubtful if the apparatus for landing persons from a wrecked ressel, after communication is secured, can be used. But until this point is settled, it is intended to have this device at hand.

In the course of his labors, Captain Ottinger has also added to the value of his former invention, the life-car, by rendering it less liable to capsize, and by other improvements.

Captain Merryman and the board of experimental gunnery of the Ordnance Corps of the Army, who were charged with duties similar to those assigned to Captain Ottinger, have not yet completed their labors. They are specially engaged in efforts to obtain extended range with a line by meaus of rockets, by which it is hoped to secure the much-desired portability; a requirement of paramount importance in affording speedy relief by the method of effecting communication between the shore and stranded ressels with the use of projectiles. They feel confdent of succeeding in reaching a wreck at as great a distance as it will be practicable to utilize the hawser and hauling-lines.

## LIFE-BOATS.

A self-righting and self-bailing boat of much less weight and lighter draught than any jet used has been considered a desideratum on the Atlantic coast. The use of the life-boat, regarded by the Royal National Life-boat Institution of Great Britain as the best yet devised, is impossible at most of the stations on account of its great weight, which renders it incapable of transportation, except by the aid of horses, and its draught, which precludes its being launched in the shoal water which borders the principal part of the coast. Captain John M. Richardson, superintendent of the first district, has devoted assiduous study to the subject, and last year constructed a boat which is in some respects an improvement upon any hitherto made, and which creates the presumption that the construction of a self-righting and self-bailing boat adapted to the nature of our coast is feasible. Indeed, the one built by Superintendent Richardson, which was examined and tested by a commission designated for that purpose, is well adapted for use at several stations at which no other boat of that character would be available. The weight of the.smallest English self-righting aud self-bailing life-boat is over 4,000 pounds, and the lightest draught of water, loaded, is about 22 inches. The weight of Superintendent Richardson's boat is 3,600 pounds, and the draught of water, loaded, 18 inches. While the dimination of weight is far from being as cousiderable as is desirable, the dimiuished draught of water is a matter of great importance. Some other moditications of the English life-boat which have been made in the boat under notice are considered advantageous. It is of cedar and white oak, framed and planked in the usual style of ordinary boats, and is, therefore, besides being of less weight, less expensive and less difficult to build and repair than the English boat, which is constructed of mahogany, and double-planked diagoually. The end air-cases are flat, and afford a much better foot-hold than the convex surface of the English
boat presents; an advantage which, under some circumstances, might be vital. The water is delivered from the deck through large scuppers in the sides, arranged with shutters to prevent the rushing back of the water into the boat. These seem preferable for high latitudes on our coast to the delivery-pipes of the English plan, where the latter are liable to become choked with ice.

The performance of the boat at her trial was very satisfactory, she pulling easily and holding her way remarkably well, considering her necessary fullness of model. Her self-righting and self-bailing qualities are unsurpassed by those of any boat which has come under observation. She has been purchased and placed at station No. 4, White Head Island, Me. She is considered larger than necessary, and it is believed that a boat of less dimensions can be constructed with slight modifications of her plan so as to admit of her use at a majority of the stations on the coast.

There is a difference of opinion among those who have discussed the subject as to whether self-righting and self-bailing boats are, after all, preferable to the best surf-boats. Recently the crew of the station at Grand Haven, during one of the severest gales that has visited the lakes for years, took the improved surf-boat on the occasion of the rescue of the crews of two wrecked vessels, in preference to the excellent selfrighting and self-bailing life-boat provided. During all the years of the use of the surf-boat upon the Atlantic coast, in which thousands of people have been rescued from death, not a life has been lost from it except in the single instance of the Nuova Ottavia, before mentioned, which was probably rather the result of accident or of some error in management, than of any inherent defect in the character of the boat. This is a better showing than is made by the English life-boats. Numerous instances are recorded of the latter capsizing and of their boatmen being drowned.

The management of the surf-boat by the surfmen employed upou our coast is superbly skillful, and they believe that the little craft in their hands will safely ride through any sea in which any life-boat can live. The self-righting and self-bailing boat is neccessarily of such a form as to preclude the quick maneuvering the surf-boat admits of; and our surfmen have such confidence in their own dexterity, to which their light boat renders an almost magical obedience, that they would prefer to rely upon it rather than be bothered in a dangerous sea with what they would consider the clumsy work compelled by the build of the heavier and perhaps more seaworthy vessel. The weight of opinion among those who have given the subject study and consideration is at present, however, in favor of the self-righting and self-bailing boat where its use is practicable, and in England the crews of the life-boat stations have come to prefer it. It is claimed that it will not capsize except in more terrific seas than the surf-boat conld maintain itself in, and on occasions where it has upset, its peculiar qualities have enabled all or a part of the crew to save themselves. It has also the advantage of greater strength of build than the surf-boat, enabling it to better withstand the shock of concussion with hulls or wreckage in attempts at rescue. It is believed that if a self-righting and self-bailing boat can be devised, capable of being used at our stations, it will, after the surfmen have become thoroughly familiar with it, supersede the surf boat on the severest occasions, and perhaps be frequently used where otherwise the mortar. apparatus would be resorted to.

## EXAMINATIONS OF KEEPERS AND CREWS.

Soon after the employment and rendezrous of the crews at their stations for the winter's work, the examination of the keepers and surfmen was commenced by a Board consisting of two officers of the Revenue Marine, whose previous duties had been such as to familiarize them with the nature and requirements of the service, and a medical officer of the United States Marine Hospital Service. They first visited the newly organized district No. 5. In this district they examined the keepers and crews which had been engaged for the six stations in operation, and seven other persons who were presented as the prospective keeper and crew of another station, which was expected to be completed and put in operation before the close of the season. In all fifty-six men were examined, of whom forty-nine were accepted and seven rejected. Of the latter, two were rejected as deficient in experience and skill as surfmen ; two as physically disqualified ; one as of bad character; one for insubordination, and one because he was the son of the keeper; (the employment of more than one of a family being prohibited by regulation of the De partment, except where adherence to this rule would be detrimental to the interests of the Government.)

The Board next visited the sixth district, in which they examined seventy-nine keepers and surfmen, of whom sixty-four were accepted and fifteen were rejected, four of the latter being keeperi. Of these four keepers, two were rejected as having no knowledge whatever of the duties required of them, one being a blacksmith and the other a teacher by occupation ; the third as lacking experience as a surfman; and the fourth as physically disqualified. Competent persons were substituted for these as soon as they could be obtained. On account of the inadequate compensation paid to keepers, it was some time, however, before suitable persons could be found to accept the positions. Of the eleven surfmen rejected, five were found to be without experience or skill in the use of boats, four of them being by occupation farmers and one a carpenter. Four of the five belonged to the station, the keeper of which was a teacher, there being but two competent persons in the entire crew. Of the remaining six, three were physically disqualified; one was the son and another the brother of the keepers of the respective stations to which they were attached; and one was insubordinate. All these were immediately dis. charged and their places supplied by competent persons.

The Board next proceeded to district No. 4 , in which they visited all the stations, forty in number, and examined two hundred and sixty-one keepers and surfmen; of these, thirteen keepers were rejected and thirtytwo surfmen. Of the thirteen keepers, seven were rejected for neglect of duty; three on account of physical disqualifications; one as deficient in experience and skill; one as unable to read and write; and one, being keeper of a light-house, could not properly attend to the duties of both positions.

Of the thirty-two surfmen who failed to pass, ten were rejected for neglect of duty; nine as being members of the same family with others of the crews to which they belonged; three for both physical disqualification and deficiency in skill; two for both physical disqualification and as being members of the same family with others of the crews to which they belonged ; two for physical disqualification ; two for general worthlessness; two for absenting themselves from their stations; one for deficiency in skill; and one for the same reason, he also being a member of the same family with another of his crew.

On account of delays occasioned by storms and difficulty in procuring
transportation, the Board was unable to visit the remaining districts. Their services were little needed, however, in those districts, they having beeu recently inspected, and such changes having been made therein as were found to be necessary.

In their visits to the stations, a thorough inspection of the condition of the buildings and equipments was also made, one of the Board being an assistant inspector.

AWARDS OF MEDALS.
During the year three life-saving medals of the first class and two of the second class have been awarded under the provisions of the act of June 20,1874. The medals of the first class were bestowed upon Messrs. Lucien M. Clemons, Hubbard M. Clemons, and Ai J. Clemons, of Marblehead, Ohio, three brothers, who displayed the most sigual gallantry in saving two men from the wreck of the schooner Consuelo, about two miles north of that place, on May 1, 1875. It appears from the evidence of the transaction that the schooner, which was heavily laden with blocksof stone, was seen by a number of spectators on the shore laboring in apparent distress in the passage between Kelley's Island and Marblehead, the sea at the time being tremendous and the wind blowing a gale from the northeast, when her cargo of stone blocks, which had been left upon rollers, thereby causing the disaster, suddeuly shifted, and the vessel at once capsized and went down. Five of her crew immediately perished; but the remaining two succeeded in getting a hold in the cross-trees of the mainmast, which were above water, where they clung for nearly an hour. It was then that the three beroic brothers took a small flat-bottomed skiff, twelve feet long, three feet wide, and fifteen inches deep, the only boat available on the coast, and leaving their weeping wives and children, who formed a part of the watching group of forty or fifty persons on the shore, went out in this frail shell to the rescue. The venture was, in the judgment of the lookerson, several of them old sailors, hazardous in the extreme, but after nearly an hour's hard struggle with the waves, the Clemons brothers gained the wreck and delivered the two exhausted men from their perilons position in the rigging. With the added burden in their skiff they were then unable to make the shore, but remained for a long time tossing about upon the high sea in momentary danger of destraction, when fortunately they were descried by a steam-tug at Kelley's Island, which came to their assistance. Under these circumstances the medals of honor awarded them must be considered justly due to their self-forgetful heroism.

The medals of the second class were given to Messrs. Otis N. Wheeler and John O. Philbrick, in recognition of their services in saving the lives of two men wrecked on Watts' Ledge, on the coast of Maine, on Thesday, the 30th of November, 1875. It appears that Mr. Wheeler happened to see at 9 o'clock in the morning, from the window of a house on Richmond Island, a man standing on the ledge, which is about a quarter of a mile distant, waving his hat as a signal of distress, and called on Mr. Philbrick, the only other man on the island, to assist in rescuing him. The wind was blowing a gale from the northwest, the ocean was rough and covered with vapor, and the weather was very cold, being at sunrise $16^{\circ}$ below zero. The two life savers went out in a dory, one rowing and the other making thole-pins for the pull back, there being but one pair. Arrived at the ledge, they found there two men, one lying at length on his side, where he had resigned himself to death, and got them with considerable difficulty into the dory, great
care being necessary to prevent the boat being stove on the sharp rocks on account of the dashing of the sea upon the ledge. The return was effected with two pairs of oars, the second set of thole-pins being finished, and involved a hard pull dead to windward.

The men saved were badly frozen. They had been on the ledge since 9 o'clock of the night preceding, and at high tide, which was during the night, had stood in a foot and a half of water, which is the height to which the sea rises at that time over the highest point of the rock. When they were taken off they were almost helpless, and probably could not have survived an hour longer. Their boots had to be cut off; their feet and hands kept for hours in cold water; great blisters which puffed up two and three inches high on their extremities were opened with a knife, and they were put to bed in a forlorn condition. Mr. Wheeler then took the dory and rowed two miles dead to windward with extreme difficulty, the wind blowing very hard, and the sea feather-white with foam, till he reached Cape Elizabeth, where he purchased rum, liniment, corn-meal, and coffee. He got back to the island about dark, bringing with him Mr. Andrew $J$. Wheeler. The rescued men were then in great suffering; and rum, gruel, and coffee were administered to them, and their feet, hands, and heads bathed in liniment and rum. They were constantly and tenderly cared for by Messis. Wheeler and Philbrick, assisted by Mr. Andrew J. Wheeler, until Thursday noon following, when they were taken off the island by the revenue-cutter Dallas.

The active and steadfast humanity of Messrs. Wheeler and Philbrick, involving such marked labors, hardships, and sacrifices in the interest of two poor castaways, can only be recognized, not recompensed, by the medals of honor bestowed upon them. It appears that they also, together with Mr. Johu N. Wheeler, of Cape Elizabeth, were subjected to considerable pecuniary loss on account of supplies and medicaments furnished these unfortunate men, clothing and bedding spoiled by the ichor from their sores, and journegs by team to Portland, to notify the Collector of their situation and necessities; and it is matter for deep regret that there is no appropriation available under the law to satisfy claims so intrinsically just, and arising under such circumstances.

Correspondence has been received from the Honorable the Secretary of State in relation to aid rendered by English life-boat crews to the crew of the American ship Ellen Southard, including a dispatch from the American consul at Liverpool, dated October 16, 1875, recommending recognition of the gallantry of these crews upon that occasion, and suggesting that this might take the form of a medal for each one of the members thereof. It appears that the Ellen Southard was wrecked by stranding on Sunday, the 26th of September, 1875 , in a furious gale and frightful sea, at the month of the river Mersey. The ship soon began to break up, and unavailing efforts to coustruct a raft were made by her officers and men, who remained in extreme peril during the whole night. The next morning, news of the disaster having reached Liverpool, the life-boat belonging to the Mersey Docks and Harbor Board, and the life-boat stationed at New Brighton, of the Royal National Life-boat Institution, came to the rescue. The Liverpool boat arrived in advance of the other, and, after much difficulty and danger, succeeded in taking off all the persons on the wreck, seventeen in number, including the pilot. A few moments after, while all on board were congratulating themselves upon the fortunate escape, a terrific wave, which appeared, as averred by the deposition of some of the survivors, to be as high as a house, threw the life-boat entirely over, and eight of those belonging to the ship, includ-
ing the captain and his wife, the pilot, and three of the fifteen life-boat men, making twelve persons in all, were drowned. The life-boat, which appears not to hare been of the self-righting variety, remained bottom upward, and after struggling in the water for a considerable time, the survivors, being twelve of the life-boat crew and eight of the crew of the ship, managed to get on to her, where they clung for abont an hour in great peril, when the New Brighton life boat arrived and took thom on board.

This melancholy disaster sets in the strongest relief the gallant devotion of the crews of the two English life-boats, all the members of which risked their lives, while three of them died in the brave effort to save our countrymen. The sorrow that must be felt for those who perished in this manly endeavor is tempered with satisfaction that the terms of the law permit us to bestow upon their living comrades in the enterprise the fitting tokens of our appreciation ; and gold medals of the first class have been awarded to the twenty-seven survivors, and will be struck as soou as possible.

## CONNECTION OF THE STORM-SIGNAL SYSTEM.

At present the storm-signal ssstem of the Signal-Service is directly connected with life-saving stations, under the provisions of the act of March 3, 1873, at nine localities upon the Atlantic coast. In district No. 4, at station No. 1 (Sandy Hook); No. 4 (Monmouth Beach); No. 9 (Squan Beach); No. 17 (Barnegat); No. 27 (Atlantic City); and No. 31, (Peck's Beach;) and in district No. 6, at station No. 1, (Cape Henry); No. 6 (Kitty Hawk Beach) ; and No. 10 (Little Kinfekeet).

The sigual-stations at Cape May, Oswego, Buffalo, Erie, Oleveland, Grand Haven, Ohicago, Milwaukee, and San Francisco are also available for the use of the Life-Saving Service, although the offices of the operators are not yet established in its buildings.

The benefits derived from the combination of the two systems have each year, since it was first effected, fully equaled anticipation, and the experience of the past year has been productive of still more satisfactory results. The direct and immediate means of communication between the stations and the superintendents of the districts, and between both and the Department, which it has afforded, have been of great advantage on occasions of wrecks in enabling timely au'horitative directions to be given, under peculiar circumstances, in regard to the conrse to be taken to save from depredation property brought ashore, or to collect customs duties thereupon, and also to re-enforce from other stations efforts for the rescue of life. Aside, however, from the benefits arising from the connection of the signal stations with the life-saving stations, the establishment of the former upon various portions of the coast has undoubtedly proved more efficacions in diminishing the number of disasters in their neighborhoods, by the display of cantionary storm signals, than is generally supposed, as an examination of the statistics of disasters apou the coast of the United States during ten years, appended to the annual report of the Secretary of the Treasury for the rear 1874, evidences. These tables show that at twenty-eight localities during the five years immediately preceding the organization of the weather bureau of the Signal-Sersice, the total number of disasters was 186 , an average of 37.2 per year, and during the five years immediately following its organization the total number was 121, an average of 24.2 ; while it is shown that at forty-uine other places on the Atlantic coast, taken in alphabetical order-places where signal sta-
tions have never been established-the total number of disasters during the first-named period of five years was 55, an average of 11 per year, and during the latter period of five years the total number was 82 , an average of 16.4 per year, showing an increase in the number of disasters in the second period of 49 per cent. over the first; and on the lake coasts an examination of the statistics of localities not provided with signal stations shows the total number of disasters in the first period to have been 88 , or 17.6 per year, against a total of 128 in the last period, or 25.6 per year, an increase of disasters of 45 per cent. That the difference in these results is mainly due to the display of cautionary signals on the coast by the weather bureau is a fact which, if the foregoing data do not demonstrate, full statistics which have been collected upon this subject satisfactorily establish.

DONATIONS OF BOOFS TO THE SERVICE.
Among the most memorable and gratifying incidents of the year must be mentioned the donation of books upon several occasions for the use of the crews of life-saving stations. The first of these gifts was a case of volumes bestowed by the ladies of a local Bethel society upon the crew of station No. 1, district No. 2, (coast of Massachusetts ;) and subsequently the crew of station No. 11, in the same district, were the recipients of several works from Capt. R. B. Forbes, long known as the generous and untiring friend of sea-faring men. Still later, the Rev. William S. Southgate, rector of St. Ann's Parish, Annapolis, Maryland, presented the service, for distribution among the stations, with the munificent donation of 108 volumes, 54 of them copies of the thrilling work of the Rev. John Gilmore, entitled "Storm Warriors," which is devoted to the narration of the marvelous achierements of the English life-boatmen, and the remaining 54 being copies of the "Life-Boat and its Work," by Richard Lewis, Esq., the distinguished Secretary of the Royal National Life-Boat Institution of Great Britain, an admirable work, containing a sketch of the origin and growth of that institution, and a description of the various appliances in use at different periods in its history, and explicit directions for the proper management and care of every article of apparatus now made use of. It is a valuable manual, and had already been supplied by the Department to the superintendents of the several districts. Its possession at the stations in the districts just organized will be of great assistance to the superintendents in instructing the keepers and surfmen in the methods of using some of the appliances to which they have hitherto not been accus: tomed.

Besides these, the service has been the recipient, through the ample generosity of a lady who desires to remain unknown, of the splendid endowment of fifty small libraries for use at the stations, comprising more than six hundred volumes, each volume bearing witnin its cover the touching inscription, "Margaret K. Burtis Memorial Library for Seamen : Established Philadelphia, 1876, By Her Friend." Each of these libraries contains an excellent selection of books of travel, of adventure, of information; works of fiction; essays; some volumes of religious counsel and instruction, and some for use in religious worship.

When it is recollected that for the most part these stations are at isolated locations on the beach, selected solely on account of the frequency of wrecks in their vicinity; that the main part of the life of the crews who inhabit them is made up of long seasons of irksome and weary waiting indoors, and that they must while away this dreary monotony
as best they can, it is easy to imagine how welcome these little libraries will be to the hermit groups of life-savers, and how eagerly they will be seized upon for relief from the dull routine of the existence to which they are condemned. No less welcome will they be to the unfortunate victims of shipwreck, who must linger at the solitary stations during recovery from exhaustion and accident, and while awaiting the means of reaching their homes, and the tedium of whose weary hours of waiting and convalescence this thoughtful benevolence will console. The munificent offering not only embalms in the hearts of a host of heroes and a multitnde of sufferers the name of the friend the giver seeks to honor, but wins for herself their lasting gratitude.

While all these accoptable gifts can perform for the indiridual the usual salatary office of well-chosen reading-matter in supplying amusement, instruction, food for thought, solace for the mind, and haply light for the soul, they can be no less beneficial to the service itself. Their influence will tend to make a kind of home of the station, and create some feeling of householdness; to lighten and checker its monotony with interest; to relieve or dissipate the impressions of irksome servitude necessarily begotten by the compulsions of duty; in a word, to attach the crews to their lonely positions and make them content with their necessary isolation, by sowing the hours they must pass together with pleasant associations and memories.

In the absence of any provision by Government for reading-matter for the crews of the Life-Gaving Service, and considering the substantial and vital benefit such matter confers alike upon the service, its individual agents, and the recipients of its humane offices, especial and pecnliar gratitude is felt to the kind and noble donors of these volumes. It is, probable and, of course, desirable that these presents of books for the crews of lifesaving stations may be hereafter largely augmented by similar donations from other sources as generous and benerolent ; and with this in view, as well as to provide for the proper protection of the volumes, suitable cases have been made for them, so constructed in point of strength and portability as to admit of their being exchanged, with their contents, at certain intervals, between the crews at different localities, thus secaring for these libraries the added benefit of circulation, in order that the utmost justice possible may be done to the intention of their givers.

## EXHIBIT AT THE CENTENNIAL EXPOSITION.

Under authority of the joint resolution of Congress approved May 13, 1876, the new life-saving station which was about to be located at Cape May, N. J., was erected upon the grounds of the Centennial Exhibition in Pliladelphia, on an eligible site on the borders of the lake, desiguated for that purpose by the authorities, and equipped with all the apparatas, furniture, and appliances in use by the service. The station was visited by a multitude of people, whom its unique devices greatly interested. Among them were many persons of distinction from foreign nations interested in nautical affairs, including several officers of life-saving institutions in other countries, who examined minutely into all the details of our entire system, which some of them volunteered to say was unequaled by any system in the world. At their request they were furmished with plans and specifcations of the various classes of stations and other apparatus exhibited.

## ORIGIN AND DEVELOPMENT OF THE SERVICE.

Before proceeding to make certain recommendations, the adoption of which is believed to be calculated to promote the efficiency of the service and to be essential to the maintenance even of its present efticacy, it is thought proper to review, as briefly as possible, in connection with the efforts that have been made at improving the navigation of our coasts, the history of those especially designed for rescuing life and property from destruction by shipwreck. In this hundredth year of our national life, in which great pains have been taken to exhibit our progress in everything pertaining to the highest civilization, it is certainly appropriate to record, in the first authoritative report of the service, the origin and growth of an institution which has already accomplished so much for humanity, and which promises even more splendid developments for the future. The consideration of the past efforts of the Government in this direction, and their results, may, moreover, make clearer its present duty in regard to the service, and also aid in the discovery of existing defects and the determination of the best methods of improvement.

## PRELIMINARY SKETCH OF ITHE COAST OF THE UNITED STATES.

The sea and lake coast-line of the United States is more than ten thousand miles in extent, and exceeds that of any other nation. It passes through almost every variety of climate, and is, therefore, subject to all vicissitudes of weather, from the rigors of winter storms and tempests in the north to the hurricanes and tornadoes of the tropics. The face of the country along which it passes is infinitely varied, and its outlines present every feature of coastwise danger to the mariner. On the Atlantic, from the northeastern boundary to Boston Bay, especially along the coast of Maine, the coast is jagged and indented by glacial valleys or fiords of great variety of depth, forming numerous sounds, narrow bays, and channels. The channels reach far out into the sea, and the uneven, rocky ridges between which they lie also extend far seaward, forming narrow capes, reefs, headlands, points, and small islands. These channels and ridges usually extend in direction nearly morth and south, bat frequently those are found which cut across, more or less diagonally, the general course. This feature adds to the other. wise dangerous character of this coast, causing sharp peaks, submerged rocks, and peculiarly irregular soundings. All these characteristics of this portion of the coast involve pecaliar danger to the mariner; but on the other hand, they also afford him numerous excellent harbors of refuge and sheltering lees in the tempestuous weather so prevalent in this latitude.

The coast of Massachusetts embraces Cape Aun and Cape Cod, Massachusetts Bay, extending' seventy miles in length between them, and Nantucket and Vineyard Sounds, and Buzzard's Bay, and the several islands which separate them. Tie former cape extends about fifteen miles seaward, is irregular and rugged in outline, and is bordered by dangerous small islands, rocks, and ledges. Massachusetts Bay contains the important port of Boston, and being open and exposed to the sweep of the easterly and northeasterly winds, many inward-bound vessels have struck upon its islands and unsheltered shores. Nantucket and Vineyard Sounds embrace a collection of hidden dangers in a net-work of shoals, rips, and ledges. But it is the barren peninsula of Cape Cod, pro-
jecting forty miles into the ocean, then sharply bending upward and continuing for an equal distance, which, like a threatening arm, most fiercely menaces the commerce of the chief port of New England. Its inner shore is skirted with tide-meadows and shoals; along its outer shore are tiers of shifting bars at varions distances from the land and from each other, while the shore itself for the most part is a bank of sand ever changing by the action of the winds, currents, and surf. Nearly every point of this side of the cape has been the scene of shipwreck.

The coast of Rhode Island, lying open to the sea between Gay Head and Montauk Point, and to the westward of the great thoroughfare from New Kork through Long Island Sound to the eastward, is dangerously exposed to the violence of easterly and southerly storms; and the navigation of the sound has its portion of hazards, particularly during the prevalence of fogs.

The conformation of the coast from the eastern extremity of Long Island to Cape Fear has a remarkable and uniform feature. Along nearly this whole stretch of six hundred miles, except where interrupted by the New York, Delaware, and Chesapeake Bays, (the portals of the great ports of New York, Philadelphia, Norfolk, and Baltimore, ) the coastline is a strip of sand-beach from a quarter of a mile to five miles wide, intersected and broken up into islands, at varying distances, by narrow inlets, and separated from the mainland by long, narrow bays, except in North Carolina, where the intervening waters expand into Albemarle and Pamlico Sounds, between the Virginia line and Cape Lookout, and degenerate into swamps and lagoons thence to Oape Fear.

But few of the inlets are navigable, and many of them are constantly changing position. New ones suddenly appear after violent storms, and old ones as suddenly close. In some localities the beaches during a series of years will advance considerably into the sea, and again in return suffer, during another series of years, corresponding encroachments of the ocean. At numerous points ontside of this cordon of beaches dangerous shoals extend long distances, and all along it are shifting bars of sand over which in storms the sea breaks in terrific tumult.

Of this dangerous section of the Atlantic seaboard, the Long Islanil and New Jersey coasts present the most ghastly record of disaster. Lying on either side of the gate to the great metropolis of the nation, they annually levy a terrible tribute upon its passing commerce. The broken skeletons of wrecked vessels with which the beaches are strewu, and with which the changing sands are ever busying themselves, here burying and there exhuming, and the unmarked mounds with which the grave-yards of the scattered settlements abound, sorrowfully testify to the vastness of the sacrifice of life and property which these inexorable shores have claimed.

The commerce passing to and from the great marts of Philadelphia, Baltimore, and Norfolk similarly contributes its proportion to make up the record of disasters on the coasts of Delaware, Virginia, and North Carolina. Cape Hatteras extends farther out into the sea than any land upon the Atlantic coast, with the exception of Cape Cod. The gulfstream, in its variations, sometimes passes within twenty miles of its extreme point, and the mingling of the warm currents of air which follow it from the Galf with the colder currents sweeping along the shore and from inland, produce frequent violent commotions and storms ex. tremely hazardous to the coasting trade, and have made its name proverbially terrible. From this poiut the coast retreats gradually to the westward as far sonth as Florida, and embraces a portion of the coast line less liable to disaster, probablf, than any other portion of the coast
including as it dees but few important ports, lying in a milder latitude, and distant from the line of any other than the local coasting traffic.

The outer coast of Elorida is almost unbroken, and borders a waste and desolate region for the distance of nearly five handred miles. It is closely approached by all vessels passing between the Gulf of Mexico and the Atlantic States. At certain seasons it is visited by heary gales and tornadoes, by which vessels are frequently thrown upon its inhospitable shores. Escape from the wrecks to the land by those on board is usually possible, but frequently they find themselves delivered from the perils of the sea only to encounter on the land the probability of death by starration and thirst.
The low coral reefs and islands, with their outlying shoals, in the strait which connects the Gulf and the ocean, reader the passage intricate and dangerous, and wrecks npon them are rery frequent.

On the Gulf the coast is generally low and marsby or sandy, and along almost its entire extent the water is sheal for a great distance out, and the soundings regular. Vessels frequently ground upon the shoals, but, except in occasional hurricanes, life is not often periled, althougl considerable loss to property is incurred.
The coast of the United States bordering on the Pacific Ocean is remarkably regular, bold, and unbroken, containing but few harbors. The climate being uniform and mild during most of the year, and the winds prevailing with almost the regularity of monsoons, the weather is easily prognosticated, and navigation here cannot, in general, be considered uncommonly hazardous. Yet, during certain periods deese fogs are frequent, and at other times heary gales oceur, and occasionally very violent northeast storms. At these times disasters are not infrequent in the neighborhood of promineut headiands and near the entrances to the harbors of San Francisco, Columbia River, and the straits of Fuca.

The lakes present peculiar and distinctive characteristics. They are a cluster of seas, enormons in their extent, containing about 80,000 square miles, and frequented by an immense commerce. Their American coastline is nearly 2,500 miles in length. Excepting for certain pexiods at the opening and close of navigation, during the spring and fall, their waters are generally tranquil, though at times swept by sudden and violent storms. Their natural harbors are few, and these are mostly narrow and lie at the mouths of small rivers, from which piers and breakwaters Lave been built and jut for a considerable distance. Uulike our other coasts, they are closed to navigation by ice for five or six months of the year.
The special differences in the lakes are not numerous nor marked. Lake Superior, the largest body of fresh water in the world, has few harbors, and its coast has several projecting points upon which shipping is liable to be driven in seasons of tempest; but disasters are mostly confined to the lower portion between Marquette and Sault Ste. Marie. Lake Michigan has generally regular shores; no islands except in its northern portion; few harbors and bays, and is subject to severe storms at certain times of the jear. Lake Huron has a deep and good harbor at Mackiuaw; and Saginaw Bay, which sets back sixty miles from the lake, offers excellent shelter to shipping under its islands and shores; but besides these, its harbors on the American shore are few. Lake Erie has the peculiarity of being much shallower than the other lakes; and being thas more readily convulsed by gales, it is the most dangerous of any to navigation, being, besides, subject to violent storms, and swept from its one extremity to the other by winds which beap up the water at its lewer end, and cause great disaster. Its natural
harbons are, moreover, few in number, and are geverally at the mouths of rivers, and increased in amplitude by the customary device of long, projecting piers. Lake Ontario has great depth, is less visited by storms than Erie, and is generally favorable to navigation; bnt, like the other lakes, has few harbors.

## EARLY APATHY TOWARD PROTEOTING NAVIGATION.

The foregoing sketch of some of the principal features of our seaboard and lake coasts at once exhibits their dangerons character and suggests the nature and the urgeacy of the means requisite to their comparatively safe navigation. These might reasonably be expected to early occupy the attention of a maritime nation, a great extent of whose bomndary-line, from the begiming of its earliest history, presented a formidable array of dangers, and to excite the concern of its merchants and the benevolent instincts and sympathies of the humane.

It appears, however, that the Government was exceedingly tardy in discharging even the paramount duty of lighting the salient points of the coast and of ascertaining and appropriately marking its dangerous localities. In 1820 it maintained but fifty-five iigat-honses. It had survesed no portion of the coast; and for a long period we were chiefy dependent upon foreign nations for the charts and sailing-directions used in the navigation of our waters. These were very inaccurate and inreliable, and were superseded by the better work of the Messrs. Blunt, who made some creditable survess of the more important harbors and the most frequented and dangerous portions of the Atlantic coast, and published charts and a "Coast Pilot," which became the standard anthority. It is true that as early as 1807 an effort was made to organize a national coast survey, but it failed, and the organization was not accomplished until 1832. No provision whatever was made for mitigating the distresses and homors of actual shipwreck until several sears later.

Our merchants and ship-owners were equally slow to appreciate the importance of obtaining correct nautical information and to perceive the necessity of providing means for alleviating the hardships of navigation. They organized few undertakings for either purpose, and, indeed, the backwardness of the Government is in a measure chargeable to their indifference.

Onr country has doubtless maintained its fuil share of humane and benevolent organizations throughoat its existence; but few of them have deroted special efforts to the prevention of loss of life and of suffering at sea, while the resources and exertions of most of them have entirely sought other channels of usefulness. The sturdy fishermen and wreckers living along the coast, however, usually gave their first efforts to the saving of life from the shipwrecked vessels cast upon their shores, and often impeniled their lives in rescuing passengers and crews.

The occurence of frequent and melancholy disasters at length awakened the Government to the duty and necessity of action, and one important"step after another was taken in making provision for the greater security of life and property at sea. Generally, each successive measure was prosecuted with vigor and with advantageous results.

ORGANZATION OF COAST-SURVEY, LAKE-SURVEY, AND LIGHT-HOUSE ES'TABLISHMENT.

In 1832, the United States Coast Sarvey was organized, and immediately began the prosecution of an accurate and comprehensive sarvey
of the Atlantic coast, from New York eastward and southward. Charts of the results of the survey were published as rapidly as practicable, while the field of the operations of the establishment were extended to all portions of the sea-coast as speedily as was consistent with accuracy. A series of general coast charts of nearly its whole extent is now in the hands of our shipmasters, together with local charts of most of our bays and harbors, on a scale of sufficient magnitude to exhibit in detail the most exact information of the hydrography of the localities represented. The scope of its work has been considerably enlarged. beyond the origin 1 design, and has been extended into a careful examination of the gulf-stream a d its effects, and a scientific investigation of the laws of the tides, winds, storms, and changes of the weather, and a study of their relation to navigation and their effects in producing the constant changes going on in harbors and channels and on beaches.

The light-houses in 1837 had been increased in number to 208 , with 26 floating-lights; but advancement of this important branch of the work of improving our navigation was not so creditable to the nation until after the organization, under its present efficient system, of the Light-House Board, in 1852. The number of light-houses at that date upon our sea and lake coasts, when we ranked as the second commercial nation in the world, was only 320 , and 7 only of these were furnished with the lenses which had long been in use in Europe, and which were capable of increasing the illuminating power of lights eight-fold, at a diminished consumption of oil of more than 50 per cent. The Board rapidly replaced the reflectors in use with lenses, and at the breaking out of the rebellion had increased the number of lights to 486 , all fitted with lenses. One hundred and thirty-five lights were then discontinued in the Southern States. They have since been restored, and the lighthouses now upon our coasts reach in number 637, with 30 light-ships.

In addition to the establishment and improvement of these lighthouses on the coast, the Board has marked the harbors, channels, and rivers with innumerable beacons and buoys, and established fifty-seven fog-signals, operated by steam or hot-air engines, and two hundred and ninety-one river-lights upon the western rivers.

About the time the survey of the sea-coast above alluded to was undertaken, a similar work on the Great Lakes was begun, under the supervision of the Engineer Corps of the Army. The excellence of this work, so far as it has progressed, and signal success in numerous river and harbor improvements which have been intrusted by the Government to its charge since 1816, as well as in other more conspicuous projects for the improvement of navigation, have added luster to the renown this distinguished arm of the military service has achieved in the field.

VESSELS IN DISTRESS ASSISTED BY REVENUE-CUTTERS.
While all these great national enterprises were daily facilitating navigation and decreasing its hazards, inevitable disasters were still constantly occurring upon our coasts; and though thousauds of lives were annually jeopardized and lost, until recently but little was done with the view of diminishing the perils or alleviating the miseries of the shipwrecked. The first step taken by the Government in this direction was the passage of an act in December, 1837, authorizing the Presinent "to cause any suitable number of public vessels adapted to the purpose to cruise upon the coast in the severe portion of the soason to afford such aid to distressed navigators as their circumstances and necessities may require." Under this authority some of the naval ressels were at first
designated for this duty, but on account of their size and draught they proved unsuitable, and were superseded by revenue-cutters.

The results of the efforts of these vessels cannot easily be ascertained previous to 1860 ; but the following table, exhibiting the number of vessels assisted in distress and the number of lives saved by them each year since that date, illustrates the valne of their exertions and the zeal and fidelity with which they have performed their arduous and oftentimes perilous duty in this regard:

| Years. |  | pəavs soaỵ jo aəquañ | Years. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1860. | 88 | 5 | 1869... | 109 | 25 |
| 1861. | 129 | 20 | 1870 | 175 | $1 \times$ |
| 1862 | 134 | 23 | Fanuary 1 to Jume 30, 1871 | 108 | 6 |
| 1863. | 117 | 19 | Fiscal year end ng June 30, 1872. | 219 | 37 |
| 1864. | 61 | 3 | Fiscal year eud ng June 30, 1873. | 210 | 109 |
| 1865 | 116 | 7 | Fiscal year ending June 30, 1874. | 153 | 4 |
| 1866. | 143 | 33 | Fiscal year ending June 30, 1875. | 195 | 81 |
| 1867. | 126 | 34 ! | Fiscal year ending June 30, 1876. | 195 | 45 |
| 1868 | 108 | 25 |  |  |  |

OPERATIONS OF THE MASSACHUSETTS HUMANE SOCIETY.
The plan of affording relief to ressels wrecked upon the coast by the establishment of buildings for the shelter of the shipwrecked and for the preservation of life-boats and other apparatus for aiding stranded vessels, appears to have been first considered by the Government in 1848, although the Humane Society of Massachasetts had erected huts of shelter and stationed boats upon the coast with good effect more than half a century before.

This institution, as the only benevolent association in the country of long existence, whose efforts have been chiefly devoted to the protection of life from the perils of shipwreck and to the mitigation of the sufferings of its victims, is deserving of more than simple mention. The association was originally formed in 1786 , and was incorporated in 1791. Its "end and design" was declared in its charter to be "for the recovery of persons who meet with such accident as to produce in them the appearance of death, and for promoting the cause of humanity, by pursuing such means, from time to time, as shall have for their object the preservation of human life and the alleviation of its miseries." In the broad field of beneficence embraced in this declaration its benefactions have necessarily taken a wide range, and its charities and exertions have conspicuously aided a variety of humane enterprises, but never to the serious prejudice of the special plan of asefulness it early marked out for itself. It began the erection of huts for the shelter and comfort of persons escaping from wrecked vessels upon exposed and desolate portions of the coast of Massachusetts in 1789, the first one being erected on Lovell's Island, near Boston. It has erected new ones and discontinued old ones from time to time, as circumstances have required, up to the present day. It maintains now but eight. The first life-boat station was erected at Cohasset in 1807. These, supplied with boats, ratts, mortars, and other apparatus, have also been established
and discontinued at various points on the Massachusetts coast as the changing condition of localities required and the means of the society permitted. The value of these methods of aiding the shipwrecked has been so demonstrated by the society as at various times to eroke the aid of both the State and United States Gorernment. The sums appropriated by the United States have been as follows:

| In 1855. | \$10,009 |
| :---: | :---: |
| In 1857 | 10,000 |
| In 1870 | 15,000 |
| Tota | 35, 000 |

In addition to the above, an appropriation of $\$ 5,000$ "for furnishing the light-houses on the Atlantic coast with means of rendering assistance to shipwrecked mariners," made in 1847 haring lain in the Treasury untouched for nearly two years, was, upon the petition of the association, permitted, by the Secretary of the Treasury, to be expended ander its direction.

In 1872 the Government added its further assistance to the protection of the coast of Massachnsetts by the extension of the national lifesaring system to Cape Cod, thus enabling the society the better to care for the remainder of the coast. It now has under its charge 76 stations, including the 8 huts of shelter befare mentioned.

It is regretted that the fruits of the efforts of this honored institution cannot be given statistically. It can be said, however, that although it has labored under the disadrantage of being obliged to rely upon the services of volunteer crews, whom it could reward only with the payment of a small sum for each occasion of serrice, and with medals or other tokens of commendation in case of signal conduct. in consequence of which it has lacked that effective organization and drill which would greatly have enhanced its efficiency, it has achieved a notable distinction aud a memorable name among the benevolent institutions of the conntry.

## INITIATION OF THE LIFE SAVING SERVICE.

As has been obserred, the Government first gave its attention to the method of aiding stranded vessels by the establishment of stations along the coast, furnisued with the means of effecting communication between such ressels and the shore, in 1848, and to the Hon. William A. Newell, of New Jersey, then a member of the Honse of Representatives, belongs the honor of first advocating the merits of this phan in a speech, in which he described the uses of the surf-boat, mortar, hine-rockets, \&c.; portrayed vividly the horrible scenes of shipwreck upon the calamitous shores of his State, of which himself bad been an eye-mitness; eloquently vindicated the dwellers of the coast from the aspersions of rapacity and heartlessness which had been inconsiderately heaped upon them; assecerated their favor of his petition ; and piedged their gallant use of such means of aiding the shipwrecked as the Government might intrust to them. This appeal, made on the 30 of Angust, was rewarded by the appropriation of $\$ 10,000$ "for providing surf-boats, rockets, carronades, and other necessary apparatus for the better preservation of life and property from sbipwrecks on the coast of New Jersey lying between Sandy Hook and Little Egg Harbor, the sane to be expended under the supervision of such officer of the Revenue Marine corps as may be detached for this duty by the Secretary of the Treasury," approred August 14, 1848. Captain Douglass Ottinger
was charged with the superintendence of the expenditure of this appropriation, who, with the co-operation of a committee of the New York Board of Underwriters, located eight stations between the points specified, 28 by 16 feet in dimensions, and supplied each with the following ontit: One metal surf-boat, with air-chambers and cork fendere, seren oars and two India-rnbber bailing-buckets; one metal life-car, with cork or India-rubber floats and fenders, and rings and chains for each end; one manila hawser, 42 -inch, 108 fathoms; one haulingline, $2 \frac{1}{2}$ inch, 310 fathoms; two rocket-lines, nine-tenths ounce per yard, 300 yards each; one coiling-frame for rocket-line and box; ono crotch and range for throwing rockets; ono sand anchor, strap, and bulls eye; one tackle, with twenty-fathoms fall, $2 \frac{1}{2}$-inch manila; one hearer and strap; one mortar of iron, and ten shots fitted with spiral wire; one copper powder cauister, and foar pounds of powder for same; twelve inno-lights, and box containing fifty quick-matehes ; five rockets, and rochet-box of tin ; eight pieces of match-rope, and twehve pieces of portfre; two lanterns and oil-can, aud oil for same; one lamp-feeder and wich ; one stove and pipe; one cord of rood; ten shovels; one firingwive.

Oaptain Ottinger devoted energetic attention to this work, and during fos progress invonted the life-car* for the tansportation of persons from a wreck to the shore.

In the act of March 3, 1840, "making appropriation for light houses, light-boats, buoys, \&c.," a like sum was appropriated "for surf-boats, lite-boats, aud other means for the jreservation of life aud property shipwrecked on the coast of the United States," and the same amount "to brovide surf-boats, life-cars, rockets, carronades, lines, and other necessary apparatus for the better preservation of life and property from shipwreck along the coast of New Jersey, between Little Egg Harbor and Gape May, to be expended under the direction of such officer of the Revenue Marine Service as may be designated for that purpose by the Secretary of the Treasury."

Mr. Edward Watts, a civil engineer, was emploged as the agent of the Department to superintend the expenditure of the first-named sum on the coast of Long Island, and Lientenant (now Captain) Tohn McGowan, of the Revente Marine Service, was detailed for hike daty in respect to the latter on the coast of New Jersey. In the prosecution of their work Dir. Watts had the eficient co-operation of a committee from the "LifeBaving Benevolent Association, of New York," an institution chartered by the legislature of that State, March 29,1849 , similar in chameter to the Humane Society of Massachusetts; and Lientenant MoGowan that of a similar committee of the Pbiladelphia Board of Underwriters.

[^70]Eight stations were located at intervals between Montauk Point and Coney Island, on the outer shore of Long Island ; one on Fisher's Island, and one at Eaton's Neck, in Long Island Sound; and six were added to the number just erected by Captain Ottinger on the New Jersey coast. All these were furnished with the appliances above enumerated.

It thus appears that this method of protection was applied by the Government, almost simultaneously, to the shores of Cape Cod, Long Island, and New Jersey, those portions of the Atlantic coast so replete with lurking peril to the vast commerce of Boston, New York, and Philadelphia.

## EARLY BENEFITS AND EXTENSION OF THE SERVICE.

Almost immediately upon the completion of these stations opportuuities occurred for manifesting their worth. The boats and other appliances in the skilled and heroic hands of hardy volunteers were instrumental in saving many lives and much property on occasions of ship wreck during the season of 1849-50.

In a great storm in January, 1850, which strewed the Jersey coast with many wrecks, the life-car demonstrated its great usefulness by couveying from the stranded ship Ayrshire 201 persons, including women with children in their arms, through a surf which ran so high that no boat could live in it. In the cases of which there is record, the boats rescued 264 persons on the Long Island, and 90 persons on the New Jersey coast, and saved much property, whereby considerable duties accrued to the Government. Much other life and property were saved, of which the record cannot be found.

The value of these appliances, both in a humane and pecuniary view, was thus established, and considerations of duty and financial interest combined in urging upon the Government the extension of their application to other points of the coast. Consequently, at the next session of Congress, in the act "making appropriation for light-houses, lightboats, buoys, \&c." approved September $28,1850, \$ 10,000$ more was appropriated "for life-boats and other means for rendering assistance to wrecked mariners and others on the coast of the United States," and in the act approved two days later, a like sum for the same purpose. The Life-Saving Benevolent Association, of New York, made application to the Department for the expenditure of one of these appropriations in the erection of several additional stations on the coast of Long Island, and also one at Watch Hill, Rhode Island.

In view of the success which had attended the application of the former appropriation, under the joint supervision of the association and the officer detailed by the Department, the proffered aid was accepted; and Captain Ottinger, in consideration of the experience he had acquired in the work on the New Jersey coast, was accordingly directed by the Department to superintend the construction and equipment of such bnildings as the association might determine to erect; but having made arrange. ments to engage in private business, he was, at his request, excused from the duty, and Lieutenant Joseph Noyes, of the Revenue Marine, was substituted in his place.

## DISTRIRUTION OF LIFE-BOATS.

By this disposition, therefore, of one of these appropriations, the number of stations on Long Island was increased in the summer of 1851 by two, and astation was placed at Watch Hill. Of the remaining $\$ 10,000$, the sum of $\$ 8,534$ was expended in placing life-boats on portions of the
coasts of North Carolina, South Carolina, Georgia, Florida, and Texas, and the balance, of $\$ 1,466$, was consumed in the erection of houses for the preservation of these boats and their appurtenances.

In reference to the application of these appropriations to the purchase of life-boats, as well as to the establishment of stations, the Secretary of the Treasury in 1852 reported to Congress that many hundred persons had been rescued from imminent peril from shipwrecked vessels by their aid, a large portion if not all of whom would probably have perished but for the means of safety thas placed at command under authority of Congress, and that much property that would otherwise have been lost had also been saved through the instrumentality of these boats, and the duties thereon paid to the Goverument. He therefore urged strongly upon the attention of Congress the propriety of making a further appropriation of $\$ 20,000$ for increasing the number of such boats.

Additional appropriations for placing life boats at various points were made in March, 1853, and Angust, 1854. The first of these appropriated the sum of $\$ 10,000$, not confining its expenditure to specific localities; another the sum of $\$ 12,500$, for the purchase of boats for twenty-five different points named on Lake Michigan, and at such other points as the Secretary of the Treasury might determine; and another the sum of $\$ 20,000$, "for the continuation of the system of protecting human life from shipwreck, as heretofore established by life-boats on the New Jersey coast."

With the first two of these appropriations life-boats were placed at the points specified on Lake Michigan and at various places on the other great lakes and the Atlantic coast, while the last was expended in the establishment of fourteen new stations on the coast of New Jersey, under the supervision of Mr. S. C. Dunham, and eleven on the coast of Long Island, under the supervision of Mr. J. N. Schillinger.

At this time the records of the Department show that the coast of the United States had been furnished at different periods, by the Govermment, with 82 life-boats, exclusive of those built under the direction of the Humane Society of Massachusetts, and the 28 at the stations erected on the New Jersey coast, the 23 on the outer shore of Long Island, and the 4 in Long Island Sound. These boats had been distributed as follows: on the coast of Maine, 4; New Hampshire, 1; Massachasetts, 6; New York, (L. I.,) 7; North Carolina, 3; South Carolina, 1 ; Georgia, 2 ; Florida, 5 ; Texas, 5 ; on the Atlantic and Gulf coasts. On the lakes: on Lake Outario, 9; Lake Erie, 14; Lake Michigan, 23; Lake Superior, 1 ; and 1 on the Pacific coast.

## NEGLEOT AND MISUSE OF LIFE•BOATS.

Notwithstanding the evidence of the value of this distribution of lifeboats, which the above declaration of the Secretary of the Treasury and subsequent anthentic accounts of the saving of life and property in numerous instances through their instrumentality afford, it must be said that generally they were permitted to deteriorate and become unfit for use through neglect, though in some cases through wanton destruction. For some of these boats boat-houses were built by the Government in the neighborhood of light-houses, and they were placed under the supervision of light-house keepers and officers of the customs, who have generally well cared for them; but in a majority of instances they were placed in care of town corporations, which became forgetful of them; or of short-lived benevolent societies, which, expiring, left them to decay ; or of private citizens, who, in the midst of the busy cares of
life, soon became unmindful of the weight of this responsibility. The happening of a wreck would occasionally bring one into use and give admonition of the necessity of its preservation, and it would be put in order and for a time kept in preparation for emergency. The Government does not appear to have held those with whom the boats were deposited to any accountability, and in many instances it has been found impossible to ascertain what has become of them. Some were found, by the commissioners appointed to locate life-saving stations under recent authority, in various stages of ruin, at places where their existence was not suspected, and it has been ascertained that some were appropriated to divers private uses. One is known to have been regarded by the citizens of the town as a sort of public peregrinating makeshift, being carted about from place to place as wanted, and made to do duty alternately as a trough for mixing mortar and a tub for scalding hogs.

It was a grave error on the part of the Govermment to have parted with the direct care and control of these boats, as the certain occarrence of disaster each season, at one or more points where they were located, would have kept prominent the importance of having them always in condition for duty. As it was, unmerous grievous disasters occurred where, had these boats been in available condition, they would have afforded the means of saving many human beings who have perished.

## INEFFICIENGY OF SERVECE IN 1853-94, AND SUBSEQUENT PARTIAL IMPROVEMENT.

The inefficient comdition of the stations on the coasts of Long Islaul and New Jerser had also become apparent. The needed changes of location, rendered necessary by reason of the altered condition of the coast through the action of the tides and winds, had not been made. The stations themselves had suffered from neglect, and the equipments from petty thefts, natural decay, and want of care. Disasters, attended with frightful loss of life, had occurred in the immediate neighborhood of stations, the apparatus on being taken out having been found useless; and daring and gallant men, gathered on theshore, could only stand and hear the supplicating cries of the rictims, and see them fallone by one into the sea from the swaying rigging. The pancity of stations was made painfully apparent by the occurrence of other calamitous shipwrecks midway between the existing stations. This condition of things excited the pablic interess and attracted the attention of Congress. The Committee on Commerce of the Senate cahed upon the Department for information relating to the stations, and invited its saggestions in respect to further provision for the protection of the coast. The Secretary of the Treasury replied, claiming that upoa establishing the stations and furnishing them with apparatus, all care over them on the part of the Govermment ceased. He declared, however, that the late distressing loss of life, and the opinions of the most intelligent persons conversant with the matter, had satisfied him that the number of stations should be doubled, and that he was equally satisfied that they should be put in charge of proper persons, accountable to the Department, instead of being left to the voluntary care and iacidental attention of associations or of individuals, and recommended that authority be given for the appointment of a superintendent for each coast and a keeper for each station.

A bill was immediately reported for carrying these views into effect, which passed the Senate, but failed to reach action in the House before
adjonrmment. Before the next session, another torrible disaster occurred on the New Jersey coast, involving the loss of over 300 lives, which might have been saved but for inefficient apparatus. The bill was again introduced at the next session, while the memory of this disaster was yet fresh. It forthwith passed both houses, and became a law December 14,1854 ; its passage, however, not being effected, it must be confessed, withoat considerable opposition in the Honse, which insisted on the yeas and nays, the vote being 126 to 45 . It anthorized the Secretary of the Treasury in his diseretion to establish additional stations on the coasts of Long Island and New Jersey, to change the location of existing ones, and to make such repairs and to furaish such apparatus and supplies as he might deem necessary; and authorized the appointment of a superintendent for each of the coasts named, to be clothed with the powers and perform the duties of inspectors of the customs, with a compensation of $\$ 1,500$ each; and a keeper for each of the stations, at a compensation of $\$ 200$. It probibited, also, the purchase and location of any boat at any point other than on the above-named coasts, unless placed in the immediate care of an officer of the Government, or unless bond were given by proper individuals, living in the neighborhood, conditioned for the care and preserration of such boat and its application to the uses intended.

Authority was also given for the establishment of stations at such light-houses as the Secretary of the Treasury might in his judgment deem best, the keepers of the lights to take charge of such stations as a part of their oficial duties.

No additional stations were established under the provisions of this act, probably for the reason that the fourteen erected on the coast of New Jersey and the eleren on that of Long Island, above referred to, were constructed between the dates of the first introduction of the bill in Congress and its final passage; neither is it ascertained that ang stations were established at light-houses, or that any additional lifeboats were placed on any other part of the coast of the United States.

The superintendents and keepers were employed as anthorized, and the stations and equipments put in serviceable condition; and, as a consequence of the degree of responsibility thus established, a marked improvement in their efficiency was manifest in the great diminution of fatal disasters.

Yet the administration of the service (if the establishment as it then existed can be accorded the dignity of that designation) was not characterized with the vigor the importance of the interests it affected demanded. No regulations for its government were provided, and the officers were not held to a proper accountability, either as to the discharge of their duties or the care of the property committed to their keeping. They were not even required to keep a record of the occurrences of disasters, or to report them to the Department. In fact the Department had little knowledge of what transpired at the stations, and scarcely exercised any control over them.

The omission to provide for the employment of crews was, moreover, a serious defect in the law, compelling reliance, on the occasion of wrecks, upon such aid as could be extemporized from the sparse population of a region almost destitute of inhabitants, and affording no means of organizing for any station a corps of skilled surfmen, drilled and accustomed to the combined effort so essential to the success of hazardons undertakings which require the united exertions of a number of of individuals.

The stations remained in this defective and unorganized condition
until 1871, with the exception of a partial improvement which was made in 1870 , by the employment for the three winter months of the year of six surfmen at alternate stations on the coast of New Jersey.

## organization of present system in 1871.

In the winter of $1870-71$ sereral fatal disasters occurred upon the coasts within the limits of the operations of the service, some of them at so great a distance from the stations as to be beyoud the reach of timely assistance, and others at their very doors. The attendant circumstances showed beyond dispute that the loss of life was largely due to the want of proper attention to duty on the part of the employés of the service and the inefficient condition of the boats and apparatus. The details of the disasters as they became known awakened the attention of the Department to the anbealthy condition of affairs, and excited a disposition in Congress, then in session, to liberally second any move which might be determined upon in the direction of an improvement. It was apparent that the peculiar feature of the employment of surfmen at alternate stations was an unsatisfactory one; that additional stations were needed in the intervals between the existing ones; and that a considerable outlay of money was required to repair and refurnish the equipments of the latter.

This being represented to Congress, it appropriated, on the 20 th of April, 1871, $\$ 200,000$, and authorized the Secretary of the Treasury to employ crews of experienced surfmen at such stations and for such periods as he might deem necessary and proper.

With a view of obtaining an accurate knowledge of the condition of the stations and their needs, and to enable itself to form a judicious opinion as to what other measures should be adopted in providing for the better protection of life and property on occasions of shipwreck, the Department detailed Captain John Faunce, an experienced officer of the Revenue Marine, to visit the coasts of Long Island and New Jersey and make a thorough examination into the condition of the service. He was instructed to carefully examine each building and its equipments, to thoroughly test the latter, and to make a schedule of the same, stating definitely the condition in which each article was found. He was also charged to make such inspection of the coasts as to enable him to ascertain what changes should be made in the location of existing stations, and at what points the establishment of additional ones would be advantageous.

These duties were ably performed, and a full report of the results of his investigation was submitted to the Department on the 9th of August, 1871.

The condition of the stations which the investigation developed was concisely expressed at the time in the following résumé of Captain Faunce's report:

[^71]Hthess was a scondary cousideration. The employment of paid crews at alternate stations had provided crews where they were comparatively little needed, while it had left others, where regular crews were most necessary, to rely upou such aid as might be volunteered. It had also excited discontent among those who had habitually volunteered their services at the intervening stations, and a feeling that an must discrimination was made against them.

A thorough re-organization of the service was determined upon, and the work was at once begun and vigorously prosecuted.

The removal of incapable and inefficient officers and the substitution of suitable men, the repair of the stations and their equipments, and the employ ment of selected crews at nearly all the stations, and the promulgation of a series of instructions specifically setting forth the duties required of officers and men, were the first steps taken, in order that the service might be placed upon as efficient a footing as possible for the approaching winter's work. Measures were then taken for the establishment of as many additional stations as were necessary to bring them within the distance of about three miles of each other, where natural obstacles did not prevent, with a view of enabling each to summon, by process of signaling, its neighbors to its assistance when needed.

Twelve new houses were established on the coast of New Jersey and six on that of Long Island, and the old ones were either rebuilt or enlarged so as to afford suitable accommodations for the crews, and such of those rescued from shipwreck as might be compelled, from any cause, to remain for a time at the stations. They were 42 feet in length and 18 feet in width, with a lower and an attic story, each divided into two rooms. One of the rooms below was adapted to the proper arrangement of the boats, wagon, surf-car, and other heavy apparatus; and the other was plainly furnished with the conveniences of a messroom for the crew. One of the rooms above was intended for the storage of the lighter portion of the apparatus, and the other was provided with a number of cot-beds, with suitable beddiug.

All the stations were supplied with the most approved apparatus adapted to their several localities. Such changes in their locations were also effected as were found necessary.

Early in the performance of the task of re organizing the serrice the importance of a proper selection of apparatus to be used at the stations in different localities within the limits of the coast embraced in the domain of the service commanded attention. Accordingly, in May, 1872, a commission, consisting of officers of the Nary and officers of the Treasury Department, expert in nautical matters, together with citizens practically familiar with the nature of the coast and the methods then in use for the saving of life from stranded vessels, was organized, which met at the station at Seabright, on the New Jersey coast, for the pur. pose of examining and testing such life-saving apparatus as might be submitted, in response to an invitation to the public for the presentation. of any device which might be deemed serviceable in such work. On this occasion several different surf and life boats, a wagon for the transportation of boats, the mortar then in use at most of the stations on the Long Island and New Jersey coasts, a new rocket and apparatus, designed to supersede the use of the mortar, a life-raft, the life-saving dress of Mr. C. S. Merriman, (since made famous by the exploits of Paul Boyton in it,) and some night-signals, were submitted, examined, and tested.

As to boats, the commission reported in favor of the cedar surf-boat then in general use by the wreckers on the coast of New Jersey, with the suggestion that certain modifications might be worthy of consideration, and a recommendation that the subject be left to one of their num-
ber, an old and exprienced surfman, with authority to prepare plans, specifications, and model of such a boat as in his opinion would be best adapted to ordinary service in all weather upon that coast. All the boats furnished the stations on the Atlantic coast until recently hare been constructed upon the model and from the plans and specifications recommended by him ; and the momalleled success which has attented the use of this boat; by means on whicb thousands of lives have been rescued without serious accilent or loss of life except in the single instance heretofore mentioned, has fully justified the judgment of the commission. On the sandy and sparsely-settled wastes which characterize the coast of Cape Cod, and the whole extent, with a few exceptions, of the ocean coast from the head of Long Island to Cape Hatteras, the use of any self-righting and self-bailing life-boat yet devised would be impracticable for want of means of transportation, even if the shorlness of the water did not, in the precinct of nearly every station, prechade the possibility of launching it.

The boat-wagon presented was notregarded as suitable for use on account of its excessive weight, except where horses were readily obtainable. The test of the mortar satisfied the commission that it was suffciently effective to answer the purposes required of it upon almost any point upon the coast; it was, therefore, supplied to every station. The experinents with the line-rockets produced some very good results, though not in all respects satisfactory, and the apparatus was expensive. A series of experiments was recommended, with a view to obtain a rocket which wonld be more serviceable, and, at the same time, of moderate cost. The adoption of the raft presented was not recommended. The life-preserving dress was considered by the commission as one of the most useful inventions of the day, and it recommended that each station be supplied with one suit to each summan employed. The sums appropriated by Congress have not been sufficient to justify this, but such number has been suppied each station as the means at command would allow. The night-signals were also faronably recommended, and have been supplied to all the stations, and have been found very usefu.

The beneficial results of these neasures far exceeded expectations. and excited the most favorable interest in behali of the service.

## EXTENSION OF MDE SXSTEM AND IURTHER ORGANIZATROX.

In March, 1871, Congress made provision for the establishment of two stations on the coast of Fhode Island-one at Narragansett Beach and one on Block Island, which were accordingly erected; and in June, 1872, authorized the extension of the system to the coast of Cape Cod, auxiliary to, but independent of, the establishment of the Humane Society of Massachusetts. Nine stations, similar in construction and equipment to those upon the Long Island and New Jersey coasts, were established during the succeeding autumn between Race Point and Nonomoy Point, and were put in operation for the winter.

In the mean time a carefully-devised code of regulations for the gorernment of the service had been prepared and promulgated.

The line of coast embraced within the operations of the service mas organized into three districts, the precinct of each superintendent aud keeper being specifically defiued, and the whole placed under the immediate supervision of an inspecting officer detailed from the Reremue Marine, and subject to the general direction of the Department.

To bar the admission of unsuitable persons into the service, in any capacits, the ascertaimment of the qualifications of candidates as to
habits, age, health, and professional acquirements was provided for by proper examinations.

Thorough inspections and examinations of the stations at certain periods were required to be made by the Inspector and superintendents, on which occasions the keepers and surfmen were to be exercised in the use of the apparatus and in the manenvers of an established drill.

A systematic method was instituted for the care of the buildings and their contents, for the making of repairs and obtaining outfits and supplies, and for the making of proper returns of the condition of the same to the Department, and also for the keeping of accounts and the general fiscal management of the serrice, by the provision of suitable books and blanks.

A journal or log-book was required to be kept by each keeper, in which was to be entered, daily, the state of the weather and all transactions worthy of note, transeripts of which were to be formarded to the Department weekIy.

Carefully prepared reports, setting forth specifically all attendant circumstances of every disaster occurring within their precincts, were required to be forth with transmitted by the keepers to the Department.

The regulations also contaned minute directions as to the daty of oficers and men on occasious of shipwreck in regard to the care and succor of the rescued and the protection and disposition of property falling into their bands, as well as the management of the apparatus and the means subsequently to be taken for its preservation, and also general instructions as to their deportment on all occasions toward each other and toward strangers. Embodied in the regulations were also rules designed to render as effective as possible the patrol system which had first been devised and introduced in the winter of 1871 , and to secure a just distribation among the surfmen of the serere and laborious marches along the beach which it involves, and which must be made in all weathers. This system is regarded as the most important feature of the whole life saving scheme as now administered. Provision was also made for practically instructing the keepers and surfmen in the most approved method of restoring persons apparently drowned.

A simple but effective code of siguals, with flags for use by day and hand lights and rockets by night, to enable the patrolmen to communicate with the stations, and also to establish intercourse between the latter, whereby appropriate efforts can be set on foot without delay upon the discovery of a wreck, was also devised.

The unparalleled success which continued in the winter of 1872-73 to attend these efforts to improve the condition of the service induced Oongress, in March of 1873, to further extend the system, with which view it appropriated $\$ 100,000$ to be expended upon such portions of the coast as the Department might determine, and directed the Secretary of the Treasury " to report to the House at the next session of Congress the points on the sea and lake coasts of the United States at which the establishment of life-saving stations would best subserve the interests of commerce and humanity, with a detailed estimate of the cost of such stations."

With this appropriation five stations were established on the coast of Maine, one on the coast of New Hampshire, five on the coast of Massachusetts, one on Block Island, three on the coast of Virginia, and seven on the coast of North Carolina, necessitating the organization of two additional districts, the first embracing the coasts of Maine and New Hampshire, and the other the coasts of Virginia and North Carolina from Cape Henry to Cape Hatteras. The additional stations on the

Massachusetts coast were connected with the district embracing Cape ${ }^{-}$ Cod, and that at Block Island was attached to the district embracing Rhode Island and Long Island.

Experience having shown the need of more room in the stations for the accommodation of newly-adopted apparatus, and in view of the prospective connection of the storm-sigual system of the Signal. Service with the Life Saving Service, for which an appropriation of $\$ 30,000$ had been made, these new stations were built upon an enlarged and improved plan, some ragard to architectural taste also being had. Through unavoidable delays in selecting suitablesites and obtaining titles to them, these stations were not completed and equipped in season for service during the winter of 1873-74, and were notplaced in commission matl the opening of the next season. The storm-signal system was, howerer, connected with the stations at Sandy Hook, Monmouth Beach, Squan, Barnegat, Atlantic City, Peck's Beach, and Cape May, on the New Jersey coast and demonstrated during the firet-aentioned period its great value as an accessory to the service.

## CLASSTFICA'GION OF STATIONS.

To enable himself to make the required report as to the points where the establishment of stations would subserve the interests of commerce and humanits, \&c., the Secretary of the 'Treasury, on the 24th of March, 1873, designated a commission consisting of the Chief of the Revenue Marine Division of this Department, and Captains John Faunce and J. H. Merryman, of the Revenue Marine, Superintendents of Construction of Life-Saring Stations, the latter-named officer being also the Inspector of the service, to obtain and report the requisite information, and to make a detailed estimate of the cost of the stations they should find it advisable to recommend the establishment of.

In the discharge of this daty the commission employed every availabe means to obtain all relevant information, conferring with underwriters, wreck-commissioners, ship-owners, ship-masters, officers of the customs, and others relative to the frequency and cause of shipwrecks, the nature of the coast, and the means then available for rendering assistance on various portions thereof; and themselves personally inspecting such localities as was deemed necessary.

The report of the commission recommended the establishment of three classes of stations, which it designated as complete life-saving stations, life-boat stations, and houses of refuge, respectively.

The first class was intended for exposed localities, destitute of inhabitants, where crews to render assistance in rescuing the shipwrecked could not be readily collected, and where the means of sheltering and succoring the latter were not at hand; and also, for flat beaches with outlying bars. These stations were to be furnished with surf-boats, rocket and mortar apparatus, life-cars, and the other appliances adapted to the saring of life from stranded vessels, and were to be so constructed as to supply accommodation for these, and for domiciling the regular crews to be employed and such shipwrecked persons as might be temporarily detained at them, for which purpose they were also to be furnished with the necessary cooking-utensils, bedding, \&c.

This class of stations was recommended to be established upon that jortion of the Atlantic coast embraced between Cape Henlopen and Cape Charles, and upon the Lake and Pacific coasts at the few points where such protection seemed requisite.

A large proportion of the marine disasters oceurring upon the lat-
ter coasts happen in the neighborhood of the entrances to their ports; upon the lakes, by stranding immediately above or below the piers, on account of failure to make the narrow passages between them, or by collision, or other casualty incident to the crowding of shipping in and about the narrow harbors; and upon the Pacific coast, by being driven ashore in storms, or by striking in fogs, in the vicinity of the few harbors upon the coast, the vessels for the most part keeping well out to sea until they approach the latitude of their lestination. As at these points aid can generally be readily summoned, and facilities exist for launching the self-righting and self-bailing life-boat, stations, to be furnished only with life-boats constructed upon ihe English system, and a few other articles of apparatus, were recommended to be astablished; the buildings to be of such capacity as to fumish accommodation only for the articles referred to, except at places where the Signal-Service might desire additional room for its observers.

It ras proposed that these stations should be manned by volunteer crews, to whom some compensation shonld be paid for services rendered upon each occasion of shipwreck.

The housas of refuge were designed exclusively for the coast of Florida, where, as has been seen, the requirements for relief are widely different from those of any other portion of the seaboard; the usual apparatus of the other classes of stations being for the most part unnecessars, shelter and the means of subsistence being the most essential requisites. It was advised that these houses shonld be built of sufficient capacity to succor twenty-fice persons; that they should be stored with provisions sufficient to subsist that number for ten days, during the months in which hurricanes are prevalent, and placed under the care of responsible keepers, who should be required to reside in the houses, with their families. Each house was also to be provided with a light surf-boat, supplied with oars and sails.

For that portion of the Atlantic coast lying between Cape Hatteras and Florida, and for the Gulf coast, no stations were recommended; the occurrence of wrecks thereon not being of such frequency nor so dis-

The entire number of stations, of each class, recommended to be astrous as, in the judgment of the commission, to justify the expense of the establishment and maintenance of stations.
established, was twenty-three complete life-saving stations, twenty-three life-boat stations, and five houses of refuge.

The estimated cost of each description of stations, with equipments, w s reported to be $\$ 5,302.15$ for a complete life-saving station, $\$ 1,790$ for a lifeboat station, and $\$ 2,995$ for a house of refuge.

## LEGISLATIVE AOTION PROMOTING EFFICIENCY.

The Secretary of the Treasury transmitted this report to the House of Representatives on the 29th of January, 1874, accompanied by a letter, in which he expressed his concarrence with the views therein submitted.

The Committee on Commerce, to which the communication was referred, shortly after reported a bill, based thereon and upon subsequent recommendations of the Department, which became a law Jane 20, 1874, authorizing the establishment of the several classes of stations, as follows: On the coast embraced between Cape Menlopen and Cape Charles, eight complete life-saving stations, located, two on the coast of Delaware, one on the coast of Maryland, and fire on the coast of Virginia;
on the coast of Florida, between Cape Canaveral and Cape Florida, five houses of refuge about equidistant from each other ; on the coast of Lake Ontario, two complete lifesaving stations, and two life-boat stations; on the coast of Lake Erie, one complete life-saving station, and four life-boat stations; on the coast of Lake Huron, four complete lifesaving stations, and one life-boat station ; on the coast of Lake Superior, four complete life-saving stations; on the coast of Lake Michigan, three complete life-saving stations, and nine life-boat stations; and on the Pacific coast, three life-boat stations on the coast of Washington Territory, one on the coast of Oregon, and four on the coast of California. It further authorized the appointment of a superintendent for the coasts of Delaware, Maryland, and Virginia, one for the coast of Florida, one for the coasts of Lakes Erie and Ontario, one for the coasts of Lakes Huron and Superior, and one for the coast of Lake Michigan, at an annual salary of $\$ 1,000$ each; said superintendents to have the powers and perform the duties of inspectors of the customs; also an assistant superintendent for the coasts of Long Islaad and Rhode Island, at an anuual compensation of $\$ 500$; and a keeper for cach of the stations, at a compensation of $\$ 200$ per annum, excent the keepers of houses of refuge, whose compensation was fixed at $\$ 40$ per month.

Authority was given the Secretary of the Treasury to employ crews of experienced surfmen at all the complete life-saving stations, and at such of the life-boat stations on the Pacific coast as he should deem necessary aud proper, for such periods and at such compensation, not to exceed $\$ 40$ per month, as he might deem necessary and reasomable, and to accept the services of rolanteer crews at any of the life-boat stations, who should receive not more than $\$ 10$ each for every occasion upon which they should be instrumental in saving human life.

The act also provided for the bestowal of medals of honor upon persons who should thereafter endanger their own lives in saving or endeavoring to save the lives of others from the perils of the sea within the United States, or upon any American vessel. These medals were to be of two classes, those of the first class to be confined to cases of extreme and heroic daring, and those of the second to be given in cases not so distinguished.

Through singular inadvertency, up to this time no means had been authorized by the Government for obtaining statistics of disasters to shipping, notwithstanding the vast importance of such information to the Government itself as well as to ship-owners, underwriters, and to those interested in commerce generally.

This act remedied the deficiency by imposing upon the managing. owner, agent, or master of every vessel of the United States sustaining or causing accident iuvolving loss of life, the material loss of property, or serious injury to any person, or damage to the vessel affecting her seaworthiness, the requirement of forthwith making report thereof to the collector of castoms of the district wherein such vessel belonged or within which such accident or damage occurred, stating fully the locality, the nature, and probable occasion of the casualty, and all other importaut particulars relating thereto, and imposing a penalty of one hundred dollars for failure or refusal to comply with said requirement within a reasonable time. To avoid, however, the infliction of undue hardship in any instance, the Secretary of the Treasury was empowered in his discretion to remit or mitigate such penalty whenever he might deem it proper to do so.

The sum necessary to effect the establishment of the stations authorized in the foregoing act was appropriated in the act making appro-
priations for sundry civil expenses of the Government for the fiscal year ending June 30,1875 , approved June 23,1874 , and measures were immediately taken for the commencement of the work. A commission of competent officers was desiguated to select suitable sites for the location of the stations, and, as the locations determined upon were reported, steps were taken to obtain the necessary titles, and proposals were invited for the construction of the stations as rapidly as the preparation of plans and specifications for the different classes of structures, and their alaptation to the varions sites for which they were intended, would admit. In the mean time those portions of the sea and lake coasts embraced within the scope of these operations were divided into convenient districts, for the supervision of which the anthorized superintendents were appointed as their serrices could be made available in the prosecution of the work, except upon the Pacific coast, for which the law provided no superintendent, it being understood that the commanding officer of one of the revenue-cutters stationed upon that coast could advantageously discharge such daties at a saving of expense to the Govermment. The first of the stations completed and equipped were the six upon the Maryland and Virginia coasts, which were put in operation during the winter of $1875-76$, as heretofore stated. The subsequent progress in the establishment of stations has been stated in that portion of this report which dotails the transactions of the past year.

EQUIPMENTS OF STATIONS.
The following are lists of the equipments furnished to the several classes of stations:

LIPE SAVING STATIONS:

| Articles. | Quantites. | Articles. | Qua | ities. |
| :---: | :---: | :---: | :---: | :---: |
| Anchor, boat | 1 | Forks |  | 12 |
| Anchor, sand | 1 | Forks, carving |  | 1 |
| Auger | 1 | Files, hamd-saw |  | 1 |
| Ax | 1 | Euel. |  | q.s. |
| Bags, for conl | 80 | Gimlet |  | 1 |
| Beach-light | 1 | Grindstove, 14 by 16, wo |  | 1 |
| Blankets | 90 | Gridiron . |  | 1 |
| Blocks, double, 12-inch | 2 | Hamel-cart |  | 1 |
| Blocks, double and singl | $6_{1}$ | Mand-grapnel and warl |  | 1 |
| Boat, metalic | 1 | Hand-mallet. |  | 1 |
| Boat, cedar | 1 | Hand saw |  | 1 |
| Boat-carriage | 1 | Haltiards, signal, set |  | 1 |
| Boat-hooks | 4 | Hammer, claty |  | 1 |
| Boat-grapnel | 1. | Hatchet |  | 1 |
| Boat-hatchet | 1 | Hanling-line, 2 2-inch, 30 |  | 1 |
| Boat-drag | 1 | Hawser, 4-inch....... |  | 1 |
| Books, blank, se | 1 | Haversack, rnbber: |  | 1 |
| Book, receipt and expen | 1. | Inkstand |  | 1 |
| Breeches-buoy | 1 | Jack-plane |  | 1 |
| Buckets, rubber | 2 | Journal ... |  | 1 |
| Buckets, water | 6 | Kettle, tea |  | 1 |
| Brooms, corn . | 3 | Kaives ... |  | 12 |
| Bull's-eye and strap | 1 | Knifo, carving |  | 1 |
| Calking irons, boat | 1 | Ladder, 24-foot |  | 1 |
| Camp stools or chair | 10 | Lanterus, sigual |  | 3 |
| Chisel.......... | 1 | Lanterns, globe |  | 2 |
| Chest | 1 | Lanterns, dark, of brass. |  | 2 |
| Coal hod and shovel | 1. | Lamp-wick, balls ..... |  | 4 |
| Cots | 10 | Lamp-feeder ... |  | 1 |
| Comforters | 10 | Life-car .... |  | 1 |
| Croteh | 1 | Life-raft |  | 1 |
| Coffee-pot | 1 | Life-preservers |  | 10 |
| Coffee-can | 1 | Line-boxes .... |  | 8 |
| Cups, tin | 12 | Mallet |  | 1 |
| Falls, manila, $2^{3}$-inch | 1 | Marline-spike |  | 1 |
| Falls, manila, $2 \frac{1}{2}$-inch | 1 | Marine glass.. |  | 1 |

Articles. Quantitios.
Match-safes3
Match-stave, with rope. ..... 1
Mattresses ..... 10
Medicine-chest ..... 1
Monkey-wrench ..... 1
Mortar and bed ..... 1
Nails, boat ..... q. s.
Needles, sail ..... 6
Oars, assorted, spare set ..... 10
Oakum, pounds of
Oakum, pounds of ..... 10 ..... 105
Oil, lamp, gallons of, in cans
Oil, linseed, gallons of, in cans3
5
Oil, signal, gallons of, in cans
Oil, signal, gallons of, in cans ..... 105
10
Powder-magazine1Powder-flask1
Paint-brushes4
Palm, sailors'Paper1
Pens, steel
Pen-holders ..... 0, 8 ..... 1. Sc.s.
Pans, dish
Pans, dust
Pans, tin ..... 121.
PickaxePillows
10

| 10 | White-lead, pounds of |
| ---: | :--- |
| 10 | Wrench, boat-carriace | ..... 25

1
Plates, tin ..... 12
Quick-matches, box ..... 1
Reel for shot-lino ..... 1
Rockets, line, 300 fathoms ..... 2
Rockets, signal, set ..... 1
Rocket-range ..... 1
Rubber suits, (Merriman's) ..... 7
Stove and fixtures ..... 1
Shovels ..... 2
Signal-lights, Coston's set. ..... 1
Shot ..... 12
Shot-wires ..... 12
Shot-hooks ..... 1.
Shot-lines, 720 yards ..... 1
Speakins-trunupet ..... 1
Sponges ..... 2
Sand-paper, sheets ..... 6
Signal-tlags, set ..... 1
Skids ..... 2
Spoon, iron, large ..... 1
Spoons, iron, small ..... 12
Sancoparts, 1-gallon ..... 2
Tarpanlia ..... 1
1
Twine, hemp, pounds of Articles. Quantities.
Quantities.
Quantities. Articles
Anchor, boat
Anchor, sandLife-raft1Auger
10
Line-boxes ..... 2
Ax. Marline-spike ..... 1 Marine glass ..... 1
Blocks, double, 12 -inch
Blocks, double, 12 -inch
Blocks, double and single, 8-inch Match-safo ..... 1
Boat-trueks, set. Match-stave, with rope ..... 1
Boat-hooksMeaicine-chest.1
Boat-grapnel Monkes-wrench ..... 1
Boat-hatchet
Mortar and bed ..... 1
Boat-drag
Needles, sail ..... 6
Books, blank, set Oars, assorted, spare set ..... 1
Book, receipt and expenditure Oakinm, potinds ..... 5
Buckets, rabber Oil, sigua, gallons ..... 5
Buckets, water Powder, pounds of ..... 10
Brooms, cornPowder-magazine1
Bull's eje and strap Paint-brushes ..... 4 ..... 1
Chisel
Chest ..... 1
Palm, sailors ..... 1
Crotch
Falls, manila, 2 量-inch
Paper ..... q.s.
Puns, steel ..... (1.s.
Pen-holders ..... I. 5.
Falls, manila, 2t-inch Quick-matches, box ..... 1
Hand-cart
Rockets, live, set ..... 1
Hand-grapnel and warp Rockets, signal, set ..... 1 ..... 1
Hand saw!
Halliards, signal, set ..... 1
Rocket-rauge ..... 1
Hammer, claw
Reel for shot-line ..... 1
Shovels ..... 2
Hatchet
Hatchet
Hauling-line, $2 \frac{1}{2}$-inch, 300 fathoms. ..... 1
Signal-lights, Coston set ..... 1
Shot ..... 12Hawser, 4 -inch, 300 fathoms
Haversack, rubluer
Shot-wires ..... 12
Inkstand
Shot-hook. ..... 1
Shot-line, 750 yards ..... 1
Jack-plane
Speaking-trumpet ..... 1
Journal
Sponges ..... 2
Lanterns, globe
Sand-paper, sheets ..... 6
Lanterns, dark, of brassLamp-wick, ball
Signal-flags, set ..... 1
Tarpaulin ..... 1
Lamp-feeder
Life-boat, self-righting
Life-car
Twine, hemp, pound ..... $\frac{1}{4}$
Water-pails, galvanized ..... 2
White-lead, pounds ..... 25

| Articles. Quantit |  | Articles. Quan | Quanti |
| :---: | :---: | :---: | :---: |
| A | 1 | Lanterns | 2 |
| Poat, (galranized iron, with sculls). | 1 | Marline-spike | 1 |
| Boat-grapuel, (25 pounds). | 1 | Marline, coil, 15-thread |  |
| Block, double, 8 -inch rope, strapped, with hooks $\qquad$ | 1 | Marking-iron, "U. S. L. S. S." Manila rope, coil, $\frac{2}{2}$-inch | 1 |
| Block, single, 8 inch rope, strapped, with hooks | 1 | Mattresses, pillows with covers Medicine-chest, (adanted to climate) | 1 |
| Brooms, corn | 6 | Nails, pounds, (assorted, galvanized) | 80 |
| Brushes, scrubbin | 6 | Oars ...-............-....... | 9.8 |
| Boat-hook, Tiebout's patent No. 3 , with staff 8 feet | 1 | Pans, sance, ( 1 -gallon and $\frac{1}{2}$ gallon). Pans, frying | 3 |
| Boat-hook, Tiebout's patent No. 2, with staff 6 feet | 1. | Pots, 2-galion, iron, (for cooking purposes) | 2 |
| Luckets, rubber-..........-.......... | 2 | Pots, 4-gallon, iron, (for cooking pur- |  |
| Buckets, galvanized iron | 2 | poses)...-.......... ..........-. . |  |
| Cots. | 15 | Plates, tin, duren . . . . . . . . . . . . . . . . |  |
| Cups,tid | 2 | Paus, tin |  |
| Chairs | 18 | Oil, simal |  |
| Gridiron | 1 | Oil, boilot, (ia cans) |  |
| Gimlets, na | 2 | Shovel, steel |  |
| Matchet | 1 | Sculls, 8 feet |  |
| Hammer, claw | 1 | Signals, set |  |
| Handsaw. | 1 | Twine, cotion, poumt. |  |
| Learl, (white, pomme | 50 |  |  |



4 Coffec, pounds, (in air-tight cans, Rio, lunt and ground) ............
Pork, balf-barrels, salt................
Sugar, pomds, (in air-tight cans)... Iro

It shouid be stated that the foregoing articles are not fumished cqually to all the stations in their respective classes, discrimination being made according to circumstances, and such articles only being given to cach station as the wants of the service at each demand.

The preparation of the medals of honor provided for in the act was committed to the charge of the Director of the Mint, who invited the competition of the artists of the country for a design for the medal of the first class, ofering a small prize for the best. A large number of devices was presented, from which one pre-eminently meritorious was selected. The excellence of this design was so striking that its author was employed to furnish a design for the medal of the second class also. From these the necessary dies were accordingly made, and upon their completion a commission, composed of the Chief of the Rerenne Marine Division, the Chief of the Navigation Division, and the Supervising Inspector-General of Steamboats, was designated to examine the claims for the award of medals and collate the evidence presented in support of them, with instructions to submit a report embodying their conclusions, together with all the testimony, to the Secretary of the Treasury for his review and decision.

For the purpose of obtaining information relative to the frequency, cause, and character of disasters to which different parts of the eonst of the United States were liable, to aid in determining at what points the establishment of stations was desirable, as required by the actof Marcls 3,1873 , the Secretary of the Treasury, on the 2 d of August in that year, issaed a circular to the enstoms-offeens throughont the country, requiring them to report to the Dupartment an obtainable particulars is reference to tho ocearrenos of disusters to shipping in their seceral dis.
tricts subsequent to the commencement of that fiscal year, inclosing blank forms upon which such reports were to be made. The commission, also, which the Secretary had appointed on the 24th of March, 1873, for the purpose of aiding him to comply with the requirements of said act as above stated, in the prosecution of their inquiries gathered from all available sources all the data possible relative to such disasters which had occurred during the ten preceding years, which they submitted to the Department, expressing their belief that the number of disasters reported closely approximated the actual number.

All the statistics thus obtained were carefully compiled and tabulated in such manner as to present for ready reference the information contained in them desirable to different classes of persons interested in commerce, and were published as an appendix to the annual report of the Secretary of the Treasury for the Jear 1874. It will therefore be seen that the arrangements requisite for a compliance with that portion of the act of June 20,1874 , requiring the collection of such statistics, were already in existence. It was only necessary to modify slightly their minor details.

## RESULTS.

If the data existed, it would be interesting and profitable to note the effects and consider the results of each successive step abore recorded for the improvement of navigation and the alleviation of its distresses. Unfortunately, as has just appeared, no prorision of law for the collection of statisties of disasters cccurring upon our coasts was made by the Government until the passage of the act of June 20, 1874. * Nor did it until the commencement of the re-organization of the Life-Saving Service in 1871 attempt to gather such statistics in reference to any portion of the coast. It is true that in recent years some of the underwriters, some commercial newspapers, and a few individuals interested in marine intelligence have taken considerable pains to keep lists of such disasters as came to their knowledge, but the collections so made were necessarily very imperfect as to the nomber of disasters, and defectire and meager as to their causcs, nature, and consequences.

As to those occurring anrwhere upon the coast previous to 1850 , the Department is in possession of no data whatever. From that date up to 1871, although, as has been stated, no authentic record of disasters occurring upou the Long Island and New Jersey coasts was kept, an attempt has been made to ascertain their number, and the loss of life and property involved; but the effort has been attended with little success. Enough has been learned, however, to prove that, notwithstanding their worganized condition, mismanagement, and neglect, the life-saving stations were instrumental in largely reducing the fatality attending shipwrecks, and in saving property, inasmuch as 4,163 persons and $\$ 76,000$ worth of property, at least, have been ascertained to have been rescued.

Prior to the first attempts of the Government in 1848 for the preservation of life and property upon these shores, it can only be stated that the latter were so terribly calamitous as to be held in the utmost dread by ship owners and mariners, and the names of Fire Island, Earnegat, and other localities were synonyms of horror. As has been shown, these early efforts must have been prodnctive of considerable benefit, yet in the discussion in the Honse of Representatives which preceded the passage of the act "for the better prescration of life and property from vessels shipwrecked on the casts of the United States," approved December 14, 1854, it was repeatedly ascerted be Mr. Skelton, of New

# Jersey, and Mr. Chandler, of Pennsylvania, that the loss of life by shipwreck on the New Jersey and Long Island coasts was more than a thousand annually, and although there was a vigorous opposition to the bill this assertion was not questioned. The statement seems hardly credible, yet its anchallenged repetition proves that the annual loss of life was notoriously enormous. <br> Since 1871 accurate reports of all disasters occurring within the range of the operations of the service have been furnished the Department, of which the following is a condensed statement: 

> SEASON OF 1871-72.
(From November 1, 1871, to November 1, 18~2.)
Coast enbraced, Long Island and New Jerseg.
COAST OF LONG ISLIND.
Number of wrecks. ..... 7
Total value of vessels ..... $\$ 65,000$
Total value of cargoes ..... \$251, 000
Total value of property saved ..... $\$ 149,256$
Total value of property lost ..... si66, 744
Total number of lives imperiled ..... 84
Total number of lives saved ..... 84
Total number of lives lost ..... None.
COAST OF NEW JERSEY.
Number of wrecks ..... 15
Total râlue of vessels ..... \$162,300
Total value of cargoes, (as fat as reported) ..... \$30, 800
Total value of property saved ..... \$140,500
Total value of property lost ..... ?11,600
Total number of lives imperiled ..... 122
Total number of liyes saved ..... $12 \cdot$
Total number of lives lost ..... Nene,
SCMMARY.
Number of wreeks ..... 22
Total value of vessels ..... 4297, 300
Total value of cargoes, (as far as reported) ..... \$981,800
Total value of property saved ..... 8399,756
Total valne of property lost ..... Q 208,344
Total number of lives imperiled ..... 206
Total number of lives saved. ..... 206
Total number of lives lost ..... None.
SEASON OF 1872-73.
(From November 1, 1872, to Novenber 1, 1873.)
Coasts embraced, Cape Cod, Rhode Island, Long Ishand, and Next Jersey.
COAST OF CAPE COD.
Number of wrecks ..... 9
Total value of vessels ..... \$ 29,900
Total value of cargoes ..... \$211, 130
Total amount of property saved ..... 期228, 006
Total amount of property lost. ..... \$43, 024
Total number of lives imperiled
74
74
Total number of lives saved ..... 74
Total number of lives lost. ..... None.
COASTS OF RMODE ISLAND AND IONG ISLAND.
Total value of cargoes ..... \$154, 90
Total amount of property saved
Total amount of property saved ..... \$192,495 ..... \$192,495
Total amount of property lost ..... \$74,405
Total number of lives imperiled ..... 71
Total number of lives saved ..... 7
Total number of lires lost ..... 1
COAST OF NEW JERSEY
Number of wrecks ..... 13
Total value of vessels ..... \$140,000
Total value of cargocs ..... 8134, 300
Total amount of property saved ..... \$160,700
Total amount of property lost ..... \$88, 600
Total number of lives imperiled ..... 90
Total unmber of lives saved ..... 90
Total number of lires lost. ..... None.
SEMMARY.
Namber of wrecks ..... 34
Total value of vessels. ..... 4331,900
Total value of cargoes ..... 8500,330
Total amount of property saved ..... \$581, 201
Total amount of property lost ..... \& 220,029
Total number of lives imperiled ..... 235
Total number of lives saved ..... 234
Total uumber of lives lost. ..... 1
Daring this period 33 persons were. sheltered at the stations, and were afforded 77
dass' delter, the stations baving now been made avaikble for this purpose.
SEASON OF 1873-\% 4.
(From Nocmber 1, 1843, to Nocember 1, 1874.)
Coasts embraced, Cape Cod, Mhode Island, Long Island, and Neet Jersey.
coast of cape con.
Number of wrecks ..... 18
Total value of vessels ..... \$176, $450^{\circ}$
Total value of cargoes ..... 8164,764
Total value of property saved ..... \$253, 2~4
Total value of property lost ..... 487,930
Total number of lives imperiled ..... 146
Total number of lives saved ..... 146
Total number of lives lost ..... None.
Total number of persons sheltered ..... 47
Total number of days' shelter afforded ..... 108
COASTS OF LONG ISLAND AND RIIODE ISLAND.
Number of wrecks ..... 8
Total value of vessels ..... \$825,500
Total value of cargoes ..... \$318,700
Total value of property saved ..... \$738,400
Total value of property lost ..... \&205, 800
Number of lives imperiled ..... 810
Number of lives saved ..... 810
Number of lives lost ..... None.
Number of persons sheltered ..... 42
Number of days' shelter afforded ..... 305
COAST OF NEW JERSEY.
Number of wrecks ..... 23
Total value of vessels ..... \$991, 500
Total value of cargoes ..... \$267, 692
Total value of property saved ..... \$895, 640
Total value of property lost ..... \$163,552
Number of lives imperiled ..... 211
Number of lives saved ..... 209
Number of lives lost. ..... 2
Number of persons sheltered ..... 25
Number of days' shelter afferded ..... 83
SUMMARY.
Total number of wrecks ..... 49
Total value of vessels ..... $1,593,450$
Total value of cargoes ..... $\$ 1,887,324$
Total value of property saved ..... $\$ 457,282$
Total number of lives imperiled ..... 1, 167
Total number of lives saved ..... 1, 165
Total number of lives lost ..... 114
Total number of persons sheltered ..... 504
SEASON OF 1874-75.
(From Nocember 1, 1874, to June 30, 1875, inclusive.)
Coasts emirated, Maine, New Hampshire, Massaohusetts, Rhode Island, Long Istand, New Jersey, Virginia, and North Carolina
COASTS OR MALNE AND NBW HAMPSHLRE.
Number of wrecks6
Total value of vessels ..... $\$ 119,300$
Total value of cargoes ..... \$15, 300
Total value of property saved ..... \$18, 120
Total value of property lost ..... \$116, 480
Total number of lives imperiled ..... 72
Total number of lives saved ..... 72
Total number of lives lost ..... None.
Total number of persons sheltered at stations ..... 10
'Total number of days' shelter afforded. ..... 13
COAST OF MASSACHUSETTS.
Number of wrecks ..... 14
Total value of vessels ..... W245, 000
Total value of cargoes ..... \$135, 450
Total value of property saved ..... \$220, 450
Total value of property lost ..... 8160,000
Total number of lives imperiled ..... 112
Total number of lives saved ..... 97
Total number of lives lost ..... 15
Total number of persons sheltered at stations ..... 96
Total number of days' shelter afforded ..... 50
COASTS OF RHODE ISLAND AND LONG ISLAND.
Total number of wrecks ..... 16
Total value of vessels. ..... 198,400
Total value of cargoes ..... *101, 250
Total value of property saved ..... \$106,965
Total value of property lost ..... W192, 685
Total number of lives imperiled ..... 115
Total number of lives saved ..... 114
Total number of lives lost. ..... 1
Total number of persons sholtered at stations ..... 73
'Total number of days' shelter afforded ..... 309
COAST OF NEW JERSEY.
Total number of wrecks ..... 18
Total value of vessels. ..... 4514, 800
Total value of cargoes ..... \$197, 550
Total value of property saved ..... 8453, 300
Total value of property lost ..... \$259, 050
Total number of lives imperiled ..... 311
Total number of lives saved ..... 311
Total number of lives lost ..... None.
Total number of persons sheltered ..... 55
Total number of days' shelter afforded ..... 167

## coasts of vinginia and north carolina, (cape henry to cape hatteras.)

Total number of wrecks ..... 8
Total value of vessels ..... \$453, 000
Total value of cargoes ..... \$443, 550
Total value of property saved ..... $\$ 850,000$
Total value of property lost. ..... $\$ 46,550$
Total number of lives imperiled ..... 261
Total number of lives saved ..... 261
Total number of lives lost ..... None.
Total number of persons sheltered ..... 38
Total number of days' shelter afforded ..... 140
SUMMARY.
Total number of wrecks ..... 62
Total value of vessels ..... $\$ 1,530,500$
Total value of cargoes ..... \$893, 100
Total value of property saved ..... \$1, 648, 835
Total value of property lost ..... \$774, 765
Total number of lives imperiled ..... 871
Total number of lives saved ..... 855
Total number of lives lost ..... 16
Total number of persons sheltered ..... 202
Total number of days' shelter afforded ..... 684
RECAPITULATION.
COASTS OF MAINE AND NEW MAMPSUREE.
Time cmbraced : from November 1, 1874, to June 30, 1875.
Total number of wrecks ..... 6
Total value of vesscls ..... 葉119, 300
Total value of cargoes ..... \$15, 300
Total value of property saved ..... \$18, 120
Total value of property lost ..... \$116, 480
Total number of lives imperiled ..... 72
Total number of lives saved ..... 79
Total number of lives lost ..... None.
Total number of persons sheltered
18
Total number of days' shelter afforded
COAST OE MASSACIUSETTS.
Time cmbraced: from Notenber 1, 1871, to June 30, 1875.
Total number of wrecks ..... 41
Total value of vessels ..... \$501, 350
Total value of cargoes ..... 8511, 344
Total value of property saved ..... \$701, 740
Total value of property lost ..... \$310, 954
Total number of lives imperiled ..... 332
Total number of lives saved ..... 317
Total number of lives lost ..... 15
Total number of persons sheltered ..... 73
Total number of days' shelter afforded ..... 158
COASTS OF RHODE ISLAND AND LONG ISLAND.
Time embraced : from November 1, 1871, to June 30, 1875.
Total number of wreeks ..... 41
Total value of vessels ..... $\$ 1,000,900$
Total value of property saved ..... $\$ 825,850$ ..... $\$ 1,187,116$
Total number of lives imperiled ..... 1,080
Total number of lives saved ..... 1,078
Total number of lives lost ..... 115
Total number of dass' shelter afitorded ..... 617

Time embraced : from November 1, 1871, to June 30, 1875.
Total number of wrecks ..... 69
Total value of vessels ..... \$1, 608, 600
Total value of cargoes ..... \$630,342
Total value of property saved ..... \$1,650, 140
Total value of property lost ..... \$552, 802
Total number of lives imperiled ..... 734
Total number of lives saved ..... 732
Total number of lives lost ..... 2
Total number of persons sheltered ..... 113
Total number of days' shelter afforded. ..... $33:$
COAST OF VIRGINIA AND NORTII CAROLINA, (fROM CAPE GENRY TO CAPE HATMERAS.)

$$
\text { Time embraced: from November 1, 1874, to June } 30,1875 .
$$

| Total number of wrecks | 8 |
| :---: | :---: |
| Total value of vessels. | \$453, 000 |
| Total value of cargoes | \$443, 550 |
| Total value of property sav | \$-50, 000 |
| Total value of property lost | \$46,550 |
| Total number of lives imperiled | 261 |
| Total number of lives saved | 261 |
| Total number of lives lost | Nono |
| Total number of persons sheltered | 38 |
| Total number of days' shelter afforded | 140 |

## GENERAL SUMMARY.

Tncluding the fiscal year ending June 30, 1876, the statistics of which year will be found on page 811 of this report.
Total nomber of wrecks ..... 273
Total value of vessels. ..... \$4,934, 650
Total value of cargoes ..... 42,905, 424
Total value of property saved ..... 85, 254, 300
Total value of property lost ..... \$2,549,774
Total number of lives imperiled ..... 3,230
Total number of lives saved ..... 3, 189
Total number of lives lost ..... 41
Total uamber of persons sheltered ..... 591
'Total number of days' shelter afforded ..... 1,904

The foregoing statistics of five years' operations must force upon the mind the striking consideration of the signal triumph gained by the service over the once invincible terrors of our seaboard. Prior to 1850 , as has been said, there is no record of the frightful mass of calamities, and we can only rely upon common tradition and upon unchallenged assertions, made in public debate by dwellers on the shore, such as have been herein referred to. But from 1850 to 1871, we hare a few data, and meager and imperfect though they are, they yet afford the basis for some comparison. We know, for example, that during these twenty years, 512 persons perished on the coast of New Jersey and Long Island alone, and though this sum is but a fragment of the fact, and the eridence is extant that the actual loss, though its number is unknown, was far greater, yet even this aggregate yields for that coast an average of over 25 persons lost per annum. What, now, by the statistics given, has been the loss on the same coast since 1871? Only sixteen persons in five years! Against the average annual loss of 25.6 prior to 1871 the sum being but a fraction of the ghastly reality-the renovated service sets the record of 3.2 per annum, a decrease of 87.2 per cent.! In
other words, where twents-five persons were annually lost, and doubtless thrice that number, there are now three! Such a record as this has never been surpassed in the annals of efforts for the mitigation of marine disaster. It is the legitimate fruit of organization; and if ever the aunual result shall be less proud, it will be because the Gorernment fails to meet the demands made by the natural development of the service.

## RECOMMENDATHONS.

The history of the Life-Saring Serrice plainly shows that without the closest vigilance and a firm control of its affairs at the Department, it is sure to lapse into inefliciency and disorganization. Care must be exercised in regard to the selection of local offeers, the prime necessity being to see that the candidates are accepted only upon the ordeal of rigorous examination; and constant watchfalness is required in order that the requisite standard of qualification may be maintained by the examining boards, and the service preserved from the paralysis which the selection of its agents through merely local or personal influences would entail upon it. Equal rigilance is necessary at beadquarters to insure the keeping of the apparatus and equipments of the stations at the highest degree of effectiveness; for it is a fact that among any considerable number of subordinate offcers there will inevitably be some who, from natural heedlessness, or a lack of energy or of the disposition to scrutiny, preoccupation with other affairs, or from similar causes, will fail to keap the appliances of the stations in effective condition unless constantly spurred by superior authority. This supervision is also ueeded in the interest of a judicious and economical expenditure of the mpaey appropriated for so humane and sacred a purpose, and to prevent the waste or misapplication of these means. For instance, great watchfulness and discrimination are necessary, to see that, while no useful invention is rejected, the appropriations are not squandered in the purchase of the numerous useless and impracticable devices for life-saving, which are constantly urged with all the craft and force of the lobby, and with the enthusiastic conviction of inventors, honestly possessed with faith in the pre-eminent value of their discoveries. The apparatus and all other property already acquired, and distributed in various and distant parts of the country at the stations, require also to be under the charge of competent administration, in order that it may be guarded from waste, depredation, and neglect, and its amount and condition at all times fully known, which involres the exaction of periodical property-returns, and their rigorous and intelligent examination. As responsible a supervision is needed for the collection of wreck statistics and their arrangement into tables, discriminating and displaying their data in such manner as to render them most available for the different classes of persons they interest and concern. The service also requires constant and intelligent research into the causes and natore of marine disasters and study of the scientific methods of alleviating them, already in practice, and incessantly developed or devised in foreign countries and in our own land.

Measures accomplishing these ends are now in operation at the Department, and the propmety of sceusing their continuance by the enactment of laws making them mandatory, and providing for their suitable administration, is worthy of serions consideration. The duties of the service have become too grare aud responsible to be left to the option, inclination, or opportunities of the too small and already over-
taxed clerical force of the Secretary's office, whose attention, moreover, is liable to be absorbed by other, and oftentimes most pressing, requirements.

The compensation given to the keepers of life-saving stations was fixed in 1854 at $\$ 200$ per annum. The purchasing power of money having considerably lessened since that time, this pay, never sufficient, has now become glaringly inadeguate. Its inadequacy is still further heightened by the fact that the duties and responsibilities of these officers have become greatly multiplied. The main object of the Life-Saving Service is to rescue life and property jeoparded by marine accident on the coast; and it is eminently and peculiand, both as regards the keepers and their crews, a service of picked men. The higher qualifications are, however, demanded of the keepers, and theirs, too, is the weightier burden of responsibility. They are charged with the care and order of the stations and the boats, apparatus, \&e., therein housed. They are required to keep accounts of all receipts and cxpenditures, journalize all transactions, and maintain all necessary correspondence with their superior offcers. They are also charged with the safekeeping of all cargoes landed from wrecked vessels. The certain degree of education, and the high integrity and accountability involved in these requirements, are but a part of the demand made upon them. Thes are, in addition, required to be expert and valiant seamen, and are selected on account of their known intrepidity in danger, and their skill in managing boats uuder the most trying circumstances. As captains of their respective crews, they must also be good commanders, and possess the force and quality of character which win the confidence and obedience of their subordinates and maintain the discipline and efficiency of the service. Their whole duty involves the frequent peril of their own lives, the safety of the men under them, and the calration of those imperiled on wrecks.

Under these consideratious their compensation shonld plainly be proportioned, in some degree, to the standard of their qualifications, the nature and extent of their responsibilities, the grarity of the hazards they incur, and the value of the services they render. The pay of lightkeepers, whose virtues are mainly comprised in the somewhat passive duty of vigilance-the unsleeping watch of a lamp-arerages $\$ 600$ per annum, and the active charge of the keepers of life-saving stations, with its involved hardships and dangers, raried requirements, and moral and pecuniary value to commerce and the nation, certainly deserves an equal rate of compensation. The pay, too, should be such as to enable the Government to secure the services of these men, not, as now, for a season of from four to six months, and merely upon call at other times, but continuously, for the whole year, during which time they should reside at the stations as custodians of the public property, which is at present liable to depredation in their absence. But to retain proper men in these positions for any term of service, without advancing the rate of compensation allowed, is rapidly becoming impossible. Competent persons cannot be found to accept posts of responsibility, of hardship, of frequent deadly peril, such as these, for $\$ 200$ per annum. At present thess places are filled with much dificulty, and although the selection of keepers is made from the best class that offers, the choice is painfully trammeled, and constant anxiety is felt lest some occasion of shipwreck may develop the fact that these grave duties have already passed into the hands of incompetencs, involving mrong and loss to life and property, injury to the servies and shame to the country, which could nover be repaired.

The pay given to the crews of surfmen at the stations is forty dollars per month, and although this, like that of the keepers, is too low, yet it must be admitted that it has thus far been found sufficient to secure suitable men. It would, howerer, be both just and proper, and inure much to the good of the service to bring both the keepers and crews under the benefit of a pension act. These crews are composed of poor fishermen, who live scantly, and find a main means of support in the slender pay they receive as surfmen. Grown old or become disabled in the service, they sink into penury or dependence, and when they lose their lives, as in the signal disaster of the past year, in attempting to save others, or when they die in the course of nature, their death, after all their valuable and heroic service, leaves their families in poverty and want. It should be borne in mind that they are the very flower of their class-hardy and able seamen, dexterons and courageous, matchless in managing boats in heavy seas and in the perilous neighborhood of wrecks, and of such approred integrity that the property of mariners and passengers, and the cargoes of vessels saved by their efforts, suffer no loss at their hands. The soldier, in this age, is known, and is only justified, as one who professionally stakes his life in the defense of his fellow citizens. It is because he does this that, grown veteran or infirm, or falling on the battle-field, we recoguize his right and the right of his family to support at the expeuse of the public be guards. These life-saving crews-these .storm-soldiers-render a similar service, and no less dangerous and noble, and they deserve the same substantial recognition. Each year the record shows hundreds of lives, and vast amounts of properts saved by their exertions, and these exertions, laborious in themselves, are often made at the peril of their own existence. It is conceived, therefore, that the soldier's right to pension exists in their case also; and that when age or infirmity has come upon them, or when they surreader life in the line of their duty, what they have done and suffered for others should be remembered to them and theirs by the nation.

In this connection it is suggested that authority to enlist crews for a period of from three to five years, subject to dismissal for cause to be determined by a board of officers, would afford means for the improvement of the personnel and discipline of the service, and sare expense to the Government, now incurred by the necessity of sending annualle a board of examiners along the whole length of the Atlantic coast, from Maine to Cape Hatteras, and to some portions of the lake coasts. Proper men once secured, they would continually improve in efficiency under the discipline of drill and service.

The portion of the coast embraced between Capes Henry and Matteras does not appear to be sufficiently provided with stations. The distance between the stations now located thereon averages ten miles, which is too great to admit of their complete surveillance by the patrol. At the time the report was made by the commission appointed to ascertain the localities at which life-saving stations were desirable, it was thought that the stations then in process of establishment upon this portion of the coast would afford sufficient protection, but the number and serious character of the disasters which have since occurred thereon, clearly indicate the need of an additional number. Perhaps the expense of establishing a station between each of the existing ones would be justifiable, yet it is hoped that the construction of inexpensive relief-sheds between the several stations, to be provided with some of the heavier portions of the apparatus, will obviate its necessity. It is important, however, that at least two additional stations, to be located, one atTrent,
ust below the point of Cape Hatteras, and the other about two miles north of Oregon Inlet, should be established, and recommendation therefor is accordingly made.

It is also recommended that the complement of the crews at the lifesaving stations be increased by one, making the number at each station, including the keeper, eight. On occasion of disaster, requiring the going out of the crew in their boat, this would permit one person to be left ashore to make preparation for the reception and care of those rescued from shipwreck ; to protect the property of the station from depledation; and in case of calamity to the surfmen, such as occurred at the wreck of the Nuova Ottavia, to direct the proper use of the apparatus in further efforts for saving life.

Under the provisions of the act of June 20,1874 , payment can be made for no services rendered by members of the enrolled volunteer crews of life-boat stations, except upon occasions on which they shall have been instrumental in saving haman life, and only to such as shall hare actually participated in the efforts to save the life or lives rescued.

The experience of the last few months, in organizing and putting into operation the life boat stations on the lakes, has shown the necessity of drilling the crews in the use of the new life-boats, and the other apparatus with which it is essential they should become familiar. The time necessarily consumed in this must be taken from that which would otherwise be devoted to their ordinary pursuits, and in almost every instance involves pecuniary loss to them. This fact has, in some cases, proved an obstacle to obtaining the best men.

On many occasions of disaster, at which the services of the life-boat crews are required in saving property, and even in landing people from wrecked vessels, it may not be possible to say that human life was actually endangered, and other calamities may occar where the most gallant endeavors to accomplish the rescue of the shipwrecked may not be crowned with success. In such cases there is no authority of law for compensating the services of the crews, however courageous and valuable they may be. In still other instances in which life may be actually saved, the exigencies of the occasion may require that some individual members of the crew should be occupied at the stations, not actively participating in the rescue, in which case it would be questionable, at least, whether under a proper construction of the law any compensation could be allowed such members.

It is therefore recommended that provision be made for the payment of a suitable compensation to the members of the volunteer lifeboat crews for every occasion of drill and exercise at which their attendance shall be required; and also, in the discretion of the Secretary, for any services rendered by them upon oceasion of shipwreck, whether life be saved or not.

The act above referred to confines the bestowal of the medals of both classes upon persons who shall endanger their own lives in saving, or endeavoring to save, the lives of others from the perils of the sea.

Attention is invited to the fact that instances occur where meritorious humane exertions, involving the bestowment of much time, labor, patient and watchful nursing, and the sacrifice of property are made, although risk of life is not actually incurred.

The case of the rescue of the two men at Watts' Ledge, by Messrs. Otis N. Wheeler and John O. Philbrick, hereinbefore mentioned, offers an example. Upon this occasion Mr. Andrew J. Wheeler rowed over, in bitter weather, from Cape Elizabeth to assist in the nursing of these unfortunates, and Mr. John N. Wheeler incurred loss by bedding spoiled
by their sores, and by expenditare for two journeys by team to Portland in their behalf.

For the appropriate recognition of such cases, the amendment of the law, so as to empower the Secretary of the Treasury to bestow a medal of the second class upon persons making such signal exertions in rescuing and succoring the shipwrecked as, in his opinion, shall be sufficiently deserving, is recommended; and also, that some provision be made for re-imbursing those who expend money and substance in rescuing persons from marine peril and nourishing them.
Recommendation has heretofore been made to Congress that authority be given the Secretary to invest the keepers of stations with the powers of inspectors of customs. This measure has been repeatedly urged by the special agents of the Department who have officially inspected the coast; and each year accumulates evidence of the advantage its adoption would be to the Government. No additional expense would be involved, and the constant patrol which is maintained along a great extent of the coast for nearly half the year, and the degree of watchfulness exercised from the stations during the remaining portion, would afford remarkable facilities for the detection and prevention of smuggling, if the keepers of the stations were anthorized to employ them. Their investiture with these powers would enable them to maintain a better protection against picarooning over the wrecked property saved than they can now do, and would afford the means of greatly assisting in the collection of the revenue.
The propriety of again inviting the attention of Congress to this subject is respectfully suggested.

## ACKNOWLEDGMENTS.

With a view to the derelopment of the Life-Saving Service in the United States, a letter was addressed on the 26th of August last to the Honorable the Secretary of State requesting that information be procured from foreign governments respecting life-saring institutions in other conntries; and up to this date a number of printed documents have been received, through the kindness of the American ministers at London, St. Petersburg, and Rome, setting forth the organization and operations of the respective societies for life-saving on the coasts of England, Russia, and Italy.

Acknowledgments are due to Richard Lewis, Esq., the distinguished Secretary of the Royal National Life-Boat Institution of Great Britain, for copies of its recent publications, and of other printed papers relating to the life-boat service of that country; and also to Charles $\mathbf{H}$. Beloe, Esq., the Honorary Secretary and Treasurer of the Life Boat Disaster Fund of the Liverpool Shipwreck and Humane Society, for valuable documents upon the same subject.
This report would be incomplete if it failed to cordially acknowledge the valuable assistance which the service has received from various ofiicers of the Revenue Marine. To the excellent judgment, vigilance, and fidelity of Captain John McGowan, and Captain J. H. Merryman, Superintendents of Construction of Life-Saving Stations, is due the erection during the past year, under adverse circumstances, of a large number of station-honses, admirably adapted to the uses of the crews, the shelter of shipwrecked persons, and the stowage of the various life-saving apparatus and supplies, the plans of which, marked by architectural taste as well as fitness, were also executed under their supervision. The latter officer, as Inspector of the service, is likewise to be largely credited
with the success which has attended its operations during the last year, and, indeed, during all the years since his appointment to that position in June, 1872. Many of the improvements which have given the service efficacy are of his suggestion, and the successful introduction of nearly all its cardinal measures has been accomplished through his intelligent and energetic coöperation.

Acknowledgments should also be rendered to the United States Marine Hospital Service for the valuable aid of Assistant Surgeon H. W. Sawtelle in conducting the physical examination of keepers and surfmen upon the coast during the year.

The exhibit of life-saving apparatus at the Centennial Exposition was noder the special charge of Lieutenant Walier Walton, to whom thanks are due for the courtesy and ability with which he discharged the duties involved.

In the appendix will be found a table of wrecks which have occurred within the province of the life-saving stations during the fiscal year, showing specifically in each case the dates, localities, names of vessels, their value and that of their cargoes, the property saved and lost, the number of lives saved, and all other particulars of interest.

There will also be found a series of discriminating tables of wrecks and casualties which have occurred to American shipping in our own and foreign waters and to foreign shipping in our own waters, collated from official reports received through offcers of the customs, in accordance with the requirements of the act of June 20,1874 , together with explanatory notes and observations thereon.

I hare the honor to be, very respectfally, your obedient servant, S. I. KIMBALL, In Charge of the Life Saving Service.
Hon. Lot M. Morrill, Secretary of the Trecsury.
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APPENDIX.

| Date. | Place. |  | Name of vessel. | Where owned. | Master. | ¢ E E E E |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1875. |  |  |  |  |  |  |
| Aug. 8 | Brown's Ledge. | 4 | Sohr. Lady Suffolk... | Hampden, Me | Armstrong | 100 |
| Sopt. 27 | Long Ledge, Seal Harbor | 4 | Schr. Montezuma .... | Tremont, Me | Murphy .-- | 25 |
| Oct. 12 | Near Whitehead | 4 | Schr. Luella | Elsworth, Me | Curtis | 67 |
| Oct. 22 | Long Ledge | 4 | Schr. Perfect. | Castine, Me. | Grindle | 26 |
| Oct. 27 | One and one-half miles west of Little River. | 2 | Schr. E. J. Stanks*. | Saint John's, New Brunswick. | Munroe. | 134 |
| Oct. 31 | South side of Stage Island..... | 5 | Schr. Marcellus | Elisworth, Me..... | Remick. | 97 |
| Nov. 11 | Near Duck Ledge | 1 | Schr. Hattie Anna.... | Brooksville, Me. | Grindle | 113 |
| Nov. 30 | One mile west of station | , | Schr. Mist. . . . . . . . . . - | Calais, Me......... | Robinson | 50 |
| Feb. 7 | Latitude $40^{\circ} 50^{\prime} \mathrm{N}$., longitude $69^{\circ} 15^{\prime} \mathrm{W}$. |  | Schr. Ciara E. Rogers. | Machias, Me....... | Rogers .... | 144 |
| Feb. 12 | Quoddy Bay .................... |  | Schr. Sibyl | do | Cole | 74 |
| Feb. 14 | Near Seal Rocks, Quoddy Bay- | 1 | Schr. Volunteer | Cloucester, Mass... | Smith | 57 |
| Feb. 22 | BurntIsland Ledge, Seal Harbor | 4. | Schr. E. and G. Hinds. | Calais, Me | Hill | 115 |
| Mar. ${ }^{2}$ | North side Negro Island ....... | 5 | Schr. Geo. Osborne . . | Rockland, Me...... | Webster | 47 |
| Apr. 13 | Brown's Ledge, near station... | 4 | Schr. White Sea. | Saint George, Me .. | Haupt | 178 |
| Apr. 23 | Brown's Ledge ...... | 4 | Schr. Geo. W. Snow . | Machias, Me | Colbath | 108 |
| May 2 | Muscle Ridge Channel.......... |  | Schr. Mary Willet.... | Portsmouth, N. H .. | Williams | 100 |
| May 3 | Sunken rock near Monument Ledge. |  | Schr. Mountain Fawn. | Portland, Me....... | Blane | 18 |
| June 18 | Red Ledge, Wheeler's Bay .... |  |  | Saint Andrews, New Brunswick. | Foster . | 23 |
|  | Total . . . . . . . . . . . . . . . |  |  |  |  |  |

DISTRICT NO. 2, COAST


[^72]OF WRECKS, SEASON OF 1875-'76.
MAINE AND NEW HAMPSHIRE.

| Where from. | Where bound. | Cargo. |  |  | تِّ | funour pateminstas |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Boston, Mas | Bangor, Me | None | \$4, 000 |  | \$4,000 | \$1,000 | \$3, 000 | 4. | 4 | 8 |
| Calais, Me. | Baltimore, Md | Laths | 3,000 | \$1, 250 | 4,250 | 3,800 | 450 | 4 | 4.. |  |
| Salem, Mass | Ellsworth, Me.. | None | 3,500 |  | 3,500 | 3,100 | 400 | 3 | 3. |  |
| Bangor, Me. | Herring Gut, Me. | Boards | 700 | 300 | 1,000 | 990 | 10 | 3 | .. |  |
| Philadelphia, Pa. | St. John's, N. B.. | Coal. | 6,000 | 1,400 | 7, 400 | 6,900 | 500 |  | ... |  |
| Boston, Mass | Bangor, Me. | None | 4,500 |  | 4,500 | 3,500 | 1,000 | 4 | 4 |  |
| Calair, Me. | Boston, Mass..... | Lumber | 2,000 | 2,000 | 4,000 | 3,000 | 1, 000 | 4 | 4 |  |
| Bath, Me. | Calais, Me. | None | 1,500 |  | 1,500 | 1,475 | 25 | 3 | .. |  |
| Saint John's, N. B | Matanzas, Cuba-- | Shooks | 9,000 | 2,500 | 11, 500 | 7,000 | 4,500 |  | 6 |  |
| Machias, Me -.... | Eastport, Me..... | Lumber ....- | 1,000 | 800 | 1,800 | 1,300 | 500 |  | 4.. |  |
| Gloucester, Mass. | -..do ..-........ | Fishing outfit | 4,000 |  | 4,000 | 3,500 | 500 | 5 | $5 .$. |  |
| Boston, Mass. | Calais, Me. | Flour, Sic.... | 12,000 | 16,200 | 28, 200 | 23, 200 |  | 4. | 4 |  |
| Salem, Mass...... | Rockland, Me.... | Meal | 3, 500 | 50 C | 4,000 | 500 | 3,500 | 3 | 3 | 3 |
| Saint George, Me. | .. do | None | 12,000 |  | 12,000. | 12,000 |  | 6 | 6 |  |
| Machias, Me...... | Boston, Mass..... | Lumber ..... | 2,000 | 13,000 | 15, 000 | 15, 000 |  | 4 | $4$ |  |
| Bangor, Me. | Portsmouth, N. H. | ....do | 4, 000 | 3,000 | 7, 000 | 6,925 | 75 | 4 | 4 |  |
| Muscle Ridge Isl'd, Me. | Herring Gut, Me. | Lobster...... | 1,200 | 160 |  |  | 360 |  |  |  |
| Boston, Mass ..... | Grand Menan, Me | Tin-war | 1,000 | 1,500 | 2,500 | 2,400 | 100 | 3 | 3 |  |
|  |  |  | 74,900 | 42,610 | 117,510, | 101, 590 | 15,920 | 67 | $7$ | $21$ |

OF MASSACHUSETTS.

| Philadelphia, Pa.. | Boston, Mass. . . . | Coal | 10,000 | 2,500 | 12,500 | 12,000 | 500 | 5 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| do | do | do | 5,000 | 1,536 | 6,536 | 400. | 6,136 | 5 |  |  |
| Port Johnson, N.J | do | do | 5,000. | 1,736 | 6, 736 | 1,280. | 5, 4.56 | 5 |  |  |
| New York, N. Y - | St. John's, N. B | do | 3, 000 | 1, 400 | 4,400 | 350 | 4, 050 | 5 |  |  |
| Baltimore, Md. | Portsmouth, N. H | ..do | 16, 000 | 2,500 | 18,500 | 50 | 18,450 | 6 |  |  |
| Boston, Mass.. | New York, N. Y . | None | 5,000 |  | 5,000 | 4,450 | 550 | 5. |  |  |
| . . . do | Port Layona, Africa. | Rum, | 12,000 | 40,000 | 52,000 | 25, 000 | 27, 000 | 10 | 6 | 12 |
| Port Johnson, N.J | Portland, Me..... | C | 3,000 | 1,500 | 4,500 | 4,000 | 500 | $5$ |  |  |
| Cedar Keys, Fla. | Kennebunk, Me.. | Timb | 20,000 | 4,000 | 24, 000 | 18,060 | 6,000 | 8. | 6. | 18 |
| Boston, Mass | Fishing voyage . | Outf | 3,000 | 300 | 3, 300 |  | 3,300 | 14..- | 14. | 35 |
| do | Provincetown, Mass. | No | 1,800 |  | 1,800 | 1,650 | 150 | 12 |  |  |
| Halifax, N. S | New York, N. Y . | Fish | 80,000 | 49,000 | 120, 000 | 120,000 |  |  |  |  |
| Baltimore, Md .. | Boston, Mass .... | Coal | 12, 000 | 2,600 | 14, 600 |  | 14,600 | 7 | , | 4 |
| St. John's, N. B.- | Matanzas, Cuba.. | Lumber | 4,50 | 1,000 | 5,500 | 5,210 | 290 | 6. |  | 18 |
| Provincetown, Mass. | Fishing voyage .- | Outfi | 5,000 | 400 | 5,400 | 2,200 | 3,200 | 14. | 14 | 56 |
| New York, N. Y | Portland, Me.... | Coa | 10,000 | 2,400 | 12, 400 | 12,400 |  | 6 |  |  |
| Fishing ground | Provinct'n, Mass | Non | 2,200 |  | 2,200 |  | 2, 200 |  | 14 | 14 |
| do | At anchor | Fish | 5,500, | 300 | 5,800 |  | 5,800 |  | 14 | 14 |
| Port Johnson, N.J | Boston, Mass | Coa | 8,000 | 4,000 | 12,000 | 2, 000 | 10,000 | 7 | 7 | 98 |
| Kenuebec Riv., Me | New York, N. Y | Iee | 14,000 | 2,280 | 16,280 |  | 16,280 | 51 | 1 | 1 |
| Gloucester, Mass. | George's Bank..- | Ice and salt.. | 5,000 | 125 | 5, 125 | 4,000 | 1,125 | 10 |  |  |
| Bath, Me --....- | Georgetown, D. C | Ice | 7,000 | 1,550 | 8,550 |  | 8,550 | ${ }^{7}$ |  |  |
| Rockport, Mass .- | Baltimore, Md... | Stone | 8,000 | 1, 000 | 9,000 |  | 9,000 |  |  |  |
|  |  |  | 245, 000 | 111, 127 | 356, 127 | 212,990 | 143, 137 | 2101 | 86 | 200 |

$\oint$ Towed off by wrecking steamer.
Il Crew came ashore in their own boat; brought to station by patrolman.
If Mate washed overboard while lashing wheel.

DISTRICT NO. 3, COASTS OF

| Date. | Place. |  | Name of vessel. | Where owned. | Master. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1875. |  |  |  |  |  |  |
| Oct. 27 | One-half mile west of station... | 12 | Schr. Emily H. Naylor | Philadelphia, Pa. | Fisher.... | 280 |
| Nov. 16 | Fire Island Bar ...-.-. .-....... | 23 | Schr. Achorn ........ | Waldoboro, Me.. | Bradford .. | 87 |
| Nov. 18 | Fire Island Bar, western part.. | 23 | Schr. Edgat Baxter .- | Babylon, N. Y . | Weeks .... | 60 |
| Nov. 19 | Whale Rock | 1. | Schr. Robin | Millbridge, Me | Warren | 126 |
| Dec. 24 | West of Block Island Breakwater. | 2 | Schr. Village Belle ... | Newport, R.I...... | Harper .... | 40 |
| Dec. 26 | One mile east of Shinnecock | 12 | Schr. Bill Baxter | Canning, N. S | Baxter..... | 146 |
| 1876. | Light. |  |  |  |  |  |
| Jan. 2 | One-half mile west of station... | 15 | Schr. Marcus Huater | Portland, Me. | Hawley ... | 184 |
| Feb. 17 | Little Inlet Bar | 31 | Schr. Niagara.... | New York, N. Y | Shagner... | 60 |
| Feb. 18 | Outer point, Jones' Inlet Bar. .. | 28 | Schr. Alice P. Higgins | Wellfleet, Mass.. | Higgins.... | 92 |
| Mar. 5 | Opposite station No. 28 ..... | 29 | Schr. Freeman........ | Provincetown, Mass | McKenzie.. | 93 |
| Mar. 22 | West part Fire Island Bar..... | 23 | Schr. Ida B. Silsby... | Patchogre, L. I .... | Thurber ... | 44 |
| Mar. 26 | Two miles west of station | 21 | Str, Great Western... | Bristol, England. | Windham . | 2, 000 |
| Mar. 26 | Three miles east of station..... | 12. | Schr. J. C. Thompson | Philadelphia, Pa.. | Tatani .... | 210 |
| Apr. 4 | Twelve miles east of Fire Isl. and. | 21 | Schr. Helen G. Hol. way. * | Machias, Me ....... | Thompson. | 223 |
| Apr. 5 | Northwest part of Block Island. | 2 | Schr. Mary Augusta.. | Ellsworth, Me..... |  |  |
| May 27 | Southwest point of Block Islan ${ }^{\text {a }}$ |  | Schr. Catherine W. May. | Philadelphia, Pa ... | Davis | 270 |
| May 27 | do | 3 | Schr. Henry J. May .-- | Great Egg Harbor, N. J. | Blackmore. | 392 |

DISTRICT NO. 4, COAST

| $1875 .$ <br> Sept. 2 | Briganti |  | Sc | Cape M | Corson | 262 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sept. 17 | One-fourth mile south of station | 7 | Sloop M. J. For | New Y | Sea | 28 |
| Sept. 19 | Opposite Highland Ligh | $3)$ | Schr. Mabel Thomas | New Haven, Conn. | Stevens | 600 |
| Sept. 29 | Off Brigantine Inlet | 27 | Yacht Bartlett | Atlantic City, N. J | Snee | 4 |
| Oct. 2 | North Bar, Townsen |  | Schr. David Collips | Philadelphia, Pa | Townsend | 375 |
| Oct. 4 | Ludlam's Beach. . | 33 | Schr. Chimo. | Bangor, Me. | Lansill | 400 |
| Oet. 21 | Sunken wreck near station |  | Sloop E. and C. Day. ton. | Blue Point, | Dane | 10 |
| Oct. 27 | South Break, Great Egg Harbor |  | Schr. C. F. Young .... | Portland, Me | Hume | 214 |
| Nov. 5 | Five miles north of Barnegat .. | 16 | Schr. Jas. W. Elw | New York, N.Y | Warner | 74 |
| Nov. 8 | Squan Beach | 11 | Schr. Cora | Egg Harbor, N. | McKeen | 52 |
| Nov. 11 | Off Long Branch |  | Schr. Wra. A. Hennesy. | New York, N. Y ... | Hennesy .. | 90 |
| Nov. 15 | Absecom Bar |  | Schr. Eliza W. Godfrey. | Tuckerton, N.J | Shumaker | 58 |
| Nov. 18 | North Bar, off Cold Spring Inlet |  | Schr. C. R. Price. |  | Adams | 42 |
| Nov. 23 | One and one-half miles south of station. |  | Schr. T. C. Lyman. | New Haven, Conn | Man | 83 |
| Nov. 27 | South point of North Bar, Cold Spring Inlet. |  | Schr. Mary Freelan | Greenport, L. I .... | Clark | 398 |
| Dec. 16 | Half-mile north Barnegat Inlet. | 16 | Schr. J. C. Bow | Forked River, N.J. | Vicaur | 52 |
| Dec. 19 | Opposite stati |  | Schr. Chas. L. Law rence. |  | W. Adams. |  |
| Dec. 24 | Fifty yards south Ocean Hotel. | 10 | Schr. Harriet S. Brooks | Philad | Buhler | 231 |
| Dec. 24 | Seabright | 3 | Schr. Philadelphia | do | Bowma | 500 |
| Dec. 24 | Deal Beach, one mile north of station. |  | Schr. C. E. Johnson... | Camden, N. J...-.. | S. French.. | 232 |
| $\begin{gathered} \text { Dec. } 28 \\ 1876 . \end{gathered}$ | On stone heap, north from Point of Hook. ${ }_{+}$ |  | Bark Gento | New York, N. Y.... | Staples.... | 800 |
| Jan. 4 | Off Long Branch | 4 | Schr. Alknamo | New London, Conn |  | 40 |
| Jan. 10 | Brigantine Inlet Bar |  | Yacht N. King | Tuckerton, N. J |  | 5 |
| Jan. 16 | Three miles south of Townsend's Inlet. § |  | Ship Jacob V. Troop. | St. John's, N. B .... |  | 1,232 |
| Mar. 8 | One-half mile south of station.. |  | Ship Ontari | New York, N. Y. | Patterson | 1,500 |
| Mar. 15 | North side Barnegat Cbannel.. |  | Schr. Glide | Middletown, N. J | Car | 28 |
| Mar. 16 | Inner Bar, Little Egg Harborli. |  | Schr. A. Pardee | New Brunswick.... | Nickerson | 300 |
| Mar. 16 | One-half mile south Highland Lights. 1 |  | Schr. P. A. Saunders. . | Bridgetown, N. J... |  | 174 |
| Mar. 19 | Little Egg Harbor Bar. . . . . . |  | Sloop America....... | Green Point, L | Lor | 25 |
| Mar. 20 | One and one-half miles south of station. ${ }^{* *}$ |  | Schr. Maggie M. Weaver. | Mauricetown, N. J | Hand | 202 |
| Mar, 25 | Steamboat Landing, Cape May |  | Schr. John Stradley.. | hiladel | Springsted. | 57 |

$\dagger$ Patched five holes in vessel and got her off. $\ddagger$ Towed to New York by wrecking-steamer.

RHODE ISLAND AND LONG ISLAND.

| Where from. | Where bound. | Cargo. |  |  | $\begin{aligned} & \text { ※ } \\ & \text { E } \\ & \text { E } \end{aligned}$ |  | 若 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bo | Philadelphia, | None | \$12,000 |  | \$12,000 | 1,000 | \$1,000 | 6 |  |  |
| Bangor, Me. | Patchogue, L. I.- | Lumbe | 4,000 | \$1, 200 | 5,200 | 4,200 | 1, 000 | 3 | . | 24 |
| Haverstraw, N. Y. | Babylon, N. Y .. | Brick | 2,000 | 250 | 2,250 |  | 2, 250 | 4 | -- | 20 |
| Port Johnson, N.J. | New Bedford, Mass | Coal | 2,500 | 1,000 | 3,500 |  | 3,500 | 4 | ...... |  |
|  | Fishing-cruise.... | None | 2,000 |  | 2,000 | 1,900 | 100 | 4 | .-. |  |
| Turk's Island. | Boston, Mass..... | Salt | 7,000 | 360 | 7,360 |  | 7,360 | 6 |  |  |
| South Ambor, N.J. | Portland, Me | Coal | 6,000 | 1,350 | 7, 350 |  | 7,350 |  | . |  |
| New York, N. Y.. | Rockaway, L. I. | None | 1,300 |  | 1,300 | 1,300 |  |  | . | 4 |
| Chesapeake Bay.. | Boston, Mass..... | Oyste | 6,000 | 500 | 6,500 | 6, 400 | 100 | 5 | - |  |
| Relfast, Me........ | Wilmington, Del. | Ice.. | 6, 000 | 300 | 6, 300 | 6,300 |  | , |  |  |
| Oyster Bay | Patchogue, L.I... | Plank, | 4,000 | - 300 | 4,300 | 2,650 | 1,650 | 3 | .. 3 | 12 |
| Gibraltar.. | New York, N. Y.. | Fruit. | 300, 000 | 75,000 | 375, 000 | 15,000 | 360, 000 | 36 | -. 36 | 108 |
| Baltimore, Md.... | Groton, Conn .... | Coal | 15,000 | 1,500 | 16,500 |  | 16, 500 | 6 |  | 5 |
| Cienfuegos....... | Boston, Mass .... | Sugar and molasses. | 12,000 | 30,000 | 42,000 | 30,000 | 12,000 |  | 6.... | --. |
| Philadelphia, Pa.. | Somerset, Mass.. | Cobl ....... | 7,000 | 2,000 | 9,000 | 1,280 | 7, 720 | 5 | - |  |
| .....do | Lynn, Mass....... | ..do | 8,000 | 2,900 | 10,900 | 8,700 | 2, 200 | 7 | --- |  |
| . do | Boston, Mass | .do | 25,000 | 4,466 | 29,466 | 27, 686 | 1,780 | 7 |  |  |
|  |  |  | 419,800 | 121, 126 | $540,926$ | $116,416$ | $424,510$ | 112 | $6{ }^{6} 61$ | 199 |

OF NEW JERSEY.



DISTRIOT NO. 6, COASTS OF


|  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| District No. 1. | 18 | \$74,900 | \$42, 610 | \$101, 590 |
| District No. 2. | 23 | 245,000 | 111,127 | 212,990 |
| District No. 3. | 17 | 419,800 | 121, 126 | 116, 416 |
| District No. 4. | 36 | 391,500 | 191, 175 | 367,688 |
| District No. 5. | . 10 | 68,300 | 7,900 | 48, 000 |
| District No. 6. | 4 | 52,000 | 5,100 | 5 500 |
| Summary | 108 | 1,251,500 | 479,038 | 847, 184 |

*Got off by coast wrecking company. † Vulue of

NEW JERSEY－Continued．

| Where from． | Where bound． | Cargo． |  |  | 答 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| KennebecRiv＇r，Me | Philadelphia | Ice | \＄8，000 | 82，000 | 0，0＾0 | \＄7，883 | \＄2，117 | 7 |  |  |
| QuincyPoint，Mass | ．．．．do | Stone | 4， 600 | 1，000， | 5，000 |  | 5，000 | 6 | ．－ |  |
| Haverstraw，N．Y | Absecom，N．J．．． | Brick．．．．．．．． | 3，500 |  | 3，765 | 3，765 |  | 6 | ．． |  |
| New York，N．Y．． | Matanzas，Cuba．． | Staves，tal－ low，\＆c． | 35，000 | $8,500$ | $43,500$ | $38,000$ | 5，500 |  |  |  |
| Porto Pico，W．I． | New York，N．Y． | Sugar and molasses． |  | $13,500$ | 13，500 | 13，500 |  |  |  |  |
|  |  |  | $391,500$ | 1， 175 | $32,675$ | 367，688 | 214．987 | 248 | 658 | 94 |

WARE，MARYLAND，AND VIRGINIA．


VIRGINIA AND NORTH CAROLINA．


LATION．

| Total amount of property lost． |  <br>  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \＄15，920 | 67 |  | 9 | 21 |  |
| 143， 137 | 210 | 1 | 86 | 200 | 7 |
| 424，510 | 112 | 6 | 61 | 199 | 5 |
| 214，987 | 248 | 6 | 58 | 94 | 8 |
| 28，200 | 56 |  | － 15 | 84 | 2 |
| 56， 600 | 36 | 9 | 13 | 41 | 3 |
| 883，354 | 729 | 22 | 242 | 639 | 25 |

vessel anknown．$\quad \ddagger$ Value of cargo not ascertained．

# Office of Inspector of U. S. Life-Saving Stations, No. 16 Broadway, New Fork, April 13, 1876. 

Sir: Respectfully acknowledging the receipt of Department letter of 29th ultimo, (E. W. C.,) directing me to proceed without delay to Sandy Hook, N. J., and fully investigate all the circtumstances connected with the wreck of the schooner M. M. Weaver, of Mauricetown, N. J., on the 20 th ultimo, I have the honor to report that I reached the point designated on the 30 th ultimo, and at once proceeded to examine, under oath, the keepers and crews of life-saving stations Nos. 1 and 2, Ordnance-Sergeant A. Koch, United States Army, in charge of fortifications, a Mr. Andrews, and Mr. Hard, manager of the Western Union Telegraph office, on Sandy Hook. A certified copy from the records of weather at that point on March 20, ultimo, was also obtained from ObserverSergeant W. Mcelroy, United States Army. It being important that the evidence of persons employed on the fishing-vessels G. Polhemas and Eastern Star should be obtained, I returned to New York on the 1st instant; but, owing to the absence of both those vessels upon a fishing cruise, the testimony of Thomas B. Robertson, James Muna, and I. A. Stillman, of the Polhemus, and D. A. Scudder and Henry Beebe, of the Eastern Star, was not obtained until the 11th and 12th instants, respectively, the dates upon which they returned to port, all of which is respectfully submitted herewith for the information of the Department. The record furnished by Sergeant McElroy shows clearly that the weather on the afternoon and evening of March 20 was generally bad, and such as to cause vessels on the coast to seek the nearest harbors for safety, in attempting which the ill-fated schooner was wrecked.

Althongh I have been unable to find any person who witnessed the stranding of the vessel, it probably occurred between the hours of 4 and 5 o'clock $p$. m., at which time snow was falling and the weather thick. From the fact that Henry Beebe, master of the Eastern Star, picked up a boat's rudder and other equipments at a point some distance south from where the vessel lay when discovered by Beebe and Scudder, at abont 5 o'clock, it would appear that she first struck nearer to station No. 2, and drifted northward along the beach, and brought up at a point midway of the two stations, where she finally broke up. No patrol was on the beach at that time, the lookout being kept by Surfman Williams from the south windlow in upper floor of station No. 1; and she was first seen from there at or about $5.20 \mathrm{p} . \mathrm{m}$. , when the alarm was at once given, and the men assembled. Keeper C. W. Patterson, of No. 1, was absent, attending to his duties at the light-house, of which he is principal keeper, and was not informed of the disaster until about $5.40 \mathrm{p} . \mathrm{m}$. Confusion appears evident from the fact that, while some of the crew made preparations for getting the apparatus out, others started on a run toward the wreck, $1 \frac{1}{2}$ miles distant, "to determine what apparatus was needed," when, if the surf was as bad as represented, a view from the station might have satisfied them of the inutility of hauling their boat down, and prompted them to proceed with the mortar apparatus at once, thas avoiding the loss of time incident to going to and returning from the wreck. One man was seen in the rigging, who made frantic appeals to those on the beach for succor. The fate of the others of the vessel's crew it is impossible to determine, unless they were washed overboard before the vessel was beached; or, when the vessel first struck, an attempt to land in their own boat had been made, and in so doing were lost; a supposition which is partially borne out by the rudder, \&c., picked up by Beebe, by the broken davit at stern of the vessel, and by the boat itself, bottom up, as seen by Sergeant Koch and Mr. Andrews, drifting with the current northward of the wreck. The mortar apparatus did not reach the vicinity of the wreck until 7 o'clock, or two hours after she was first seen, and possibly two hours and a half after she stranded; an unpardonable loss of time. It was then dark, and the shot-line was thrown over the vessel ; but the man in the rigging, probably half paralyzed with fright, did not see it, or, if he did, was afraid to descend to the deck and seize it for his own preservation.

When the surf-boat arrived at $9 \mathrm{p}, \mathrm{m}$., the wind was blowing at the rate of fortyeight miles per hour, and soon after that the vessel commenced breaking up, and the man must have been carried into the sea with the falling mast and drowned. It is stated by the station crew that, in attempting to run their boat down to the surf, she was taken from them by the force of the wind, and turned over and over and stove; which statement is born out by the fact of two or three of the planks being found split and the boat leaking at time of my visit. Beyond burning torches and signal-lights over the shot line, to attract the man's attention to it, nothing further was done after the boat turned over. From the position in which the wreck stuff now lies, strewn along the beach for the distance of nearly a mile far above high-water mark, the sea must have been very heavy. But one body has thus far been recovered, that of a colored man, which drifted up on the day following that of the wreck; this probably being the person seen in the vessel's rigging. There are no discrepancies of importance between the statements made by the station crews and the fishermen as to their several movements, but the fact is established that at the time the wreck was reported
neither of the keepers was at his station, one being on duty at the light-house, the other attending the funeral of a member of his family at Long Branch, and for a time the men were practically without leaders to direct them. Surfman Jeftrey, of No. 2, testifies that he visited the beach near the house at about 4 p. m., but was not ont long, and a vigilant watch does not appear to have been kept, notwithstanding the possibility of vessels coming ashore at any moment during the storm. If the vessel had been discovered when she first struck, and her crew, if on board at that time, encouraged to remain until assistance arrived, they might possibly have been saved. Again, had the men proceeded at once with the mortar apparatus, instead of wasting the time that remained of daylight by going to the wreck empty-handed, it is probable the man seen on board could have been rescued before the darkness of the night made it impracticable by that method. It is believed that, although Keeper Patterson is a very worthy and intelligent man, efficient in so far as the care of the station and apparatus is concerned, his duties connected with the light-honse prevent that attention necessary at a life-saving station. The appointment of a competent salaried keeper, who could be required to devoto his entire time during the winter months to the duties connected with the Life-Saving Service, would be beneficial, and the same is respectfully recommended.
John C. Patterson, a brother of Keeper Patterson, until a short time previons to the $20 t h$ ultimo employed as a surfman at that station, is suggested for appointment as keeper. Urgent private business, requiring his personal attention, prompted him to request his discharge, which was granted by the superintendent; and as he generally acted as leader of the crew in his brother's absence, it is believed that he would have acted promptly had he been present on the date of the wreck.

From personal observation, I am convinced that the duties of a surfman are esteemed far too lightly by many of the men, employment at the stations being regarded as an easy way of passing the winter season under pay; and it is, in many localities, provocative of petty jealousies, which find vent, in obscure local newspapers, in a manner anything but flattering to so noble a service.

It is further recommended that the superintendent be instructed to requice a more efficient patrol during the winter months in stormy weather; and that the keepers of stations 1 and 2 be directed to discharge the crews recently employed, and to engage new men for the vext season. But few persons live in the vicinity of these stations, the men generally employed being residents of Seabright, Loug Branch, and adjacent towns.

I am, sir, very respectfully, your obedient servant,
THOMAS D. WALKER,
Lieutenant C. S. R. M., Assistant Inspeotor.
-
*
ABSTRACTS

# WRECKS AND CASUALTIES TO VESSELS 

WHICH FIATE OCGURPED ON ANI NEAR THE

## COASTS AND 0N THE RIVERS 0F THE UNITED STATES, AND TO <br> AMERİCAN VESSELS AT SEA AND ON THE COASTS OF FOREIGN COUNTRIES,

DURING THE
fiscal pear ending june 30, 1876.
$\square$

# WREOKS, CASUALTIES, AND COLLISIONS AT HOME AND ABROAD. 

REMARKS EXPLANATORY OF THE WRECK-STATISTICS FOR THE YEAR 1875-76.

The following is the third annual statement of wrecks and casualties which have occurred on or near the coasts and on the rivers of the United States, and to American vessels at sea or on the coasts of foreign countries:

The statistics relating to disasters upon our own coast are compiled from reports obtained and received through the officers of the customs in compliance with the act of June 20,1874 . Those relating to disasters which have occurred to American shipping in foreign waters are derived from reports received from our consular officers abroad and through the courtesy of officers of foreign governments, an interchange of such information having been effected, through the Department of State, with most other maritime nations.

In the preparation of the accompanying tables, it has been found advisable, in order to facilitate reference, to make the following general divisions:
I. Disasters occurring on the Atlantic and Gulf coasts of the United States, embracing-

1. All casualties outside of, but in proximity to, the coast line;
2. All casualties occurring in the bays and harbors adjacent to the coasts named;
3. All casualties occurring in or near the mouths of rivers emptying into the ocean or gulf.
II. Disasters occurring upon the Pacific coast of the United States, including those occurring in adjacent waters, as in the first division.
III. Disasters occurring on the great lakes, embracing-
4. All casualties occurring on Lakes Superior, Michigan, Huron, Saint Clair, Erie, or Ontario, reported by officers of the customs, whether in waters under the jurisdiction of the United States or of Great Britain ;
5. All casualties occurring in the rivers, straits, \&c., connecting the several lakes named;
6. All casualties occurring in the harbors of any of said lakes, or in or near the mouths of rivers emptying into them, within the United States.
IV. Disasters occurring in rivers within the United States, embracing all rivers except those referred to in the foregoing division.
V. Disasters occurring to American shipping at sea or in foreign waters.

The disasters embraced in the foregoing divisions are classified as follows, viz:

1. Founderings-embracing founderings which resulted from the leaking or capsizing of cessels, but not those which resulted from collision, strauding, or striking any sunken wreck, or against piers, snags, or ice.
2. Strandings-embracing disasters resulting from running aground, striking a rock, reef, bar, or other natural object, although the vessel may have foundered as a result of such casualty.
3. Collisions-mbracing all collisions between vessels only.
4. Other causes-embracing disasters resulting from rarious causes, as follows, viz:

Fire, irrespective of result;
Scuttling, or any intentional damage to vessel;
Collisions with fields or quantities of ice, although vessel may be sunk thereby;

Striking on sumken wrecks, anchors, buoys, piers, or bridges;
Leakage, (except when vessel foundered or went ashore for safety;)
Loss of masts, sails, boats, or any portion of vessel's equipments;
Capsizing, when vessel did not sink;
Damage to machinery ;
Fouling of anchors;
Striking of lightning;
Explosion of boilers;
Breakage of wheels;
Alśo water-logged, missing, and abandoned vessels.
Since the publication of the annual statement for the fiscal year ending June 30, 1875, information has been received of the occurrence of disasters during that sear to twenty three American vessels. Thirteen of these happened on the Atlantic coast: eight by stranding, two by collision, and three from other causes. Of the latter number, one resulted in total loss, and one was never heard from after sailing with a crew of five persons on board. Of the remaining ten, four occurred on the great lakes: three by stranding, and one by becoming water-logged, and six at sea or in foreign waters, one of these resulting in the loss of a life. As the foregoing disasters could not properly be included in the report for the fiscal year just closed, it has been thought advisable to reprint the general summary table of the previous year, amended so as to include the particulars furnished by the wreck-reports mentioned above. The table will be convenient for the purpose of comparison with the corresponding table in the statement of the present year, nnd is accordingly herewith presented.

Summary of disasters to vessels which occurred on and near the coasts, and on the rivers of the United States, and to American vessels at sea and on the coasts of foreign countries, during the fiscal year ending June 30, 1875.

| Nature of casnalty. | $\begin{gathered} \text { Number of ves- } \\ \text { sels. } \end{gathered}$ |  |  |  | $\begin{gathered} 7801 \\ \text { HəA!I jo dəqumn } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Founderings: |  |  |  |  |  |
| Atlsntic and Gulf coasts | 17 | 3,096.56 | 10 | 7 | 27 |
| Pacitic coast. | 3 | 249.82 | 3 |  |  |
| Great lakes | 16 | 2,666. 21 | 9 | 7 | 14 |
| Rivers.. | 7 | 856.55 | 4 | 3 | 24 |
| At sea or in Poreiga waters | 14 | 5,522,63 | 14 |  | 42 |
| Total. | 57 | 12,391. 77 | 40 | 17 | 107 |
| Strandings : |  |  | 86 |  | 26 |
| Ataantic and Gulf coasts | 23 | 67, 9 165. 74 | 12 | 2.11 | \% |
| Great lakes. | 149 | 55,236.27 | 22 | 127 | 19 |
| Rivers..... | 16 | 6,764. 47 | 3 | 13 |  |
| At sea or in foreign waters | 64 | 33, 505. 16 | 37 | 27 | 6 |
| Total. | 559 | 172, 366. 27 | 160 | 399 | 55 |
| Vessels collided : |  |  |  |  |  |
| Atlantic and Gulf coasts | 214 | 58,533.86 | 10 | 204 | 19 |
| Pacific coast | 8 | 3,261. 32 | 1 | 7 | ...... |
| Great lukes. | 207 | 51, 106. 63 | 4 | 203 |  |
| Riveri... | 22 | 6,742. 74 | 4 | 18 | 2 |
| At sea or in foreign waters | 28 | 18,074. 88 | 6 | 22 | 9 |
| Total. | 479 | 137, 719.48 | 25 | 454 | 30 |
| Other causes: A |  |  |  |  |  |
| Athantic and Gulf coasts Pacifie coast ............ | 178 | $34,644.6 E$ 939.64 | 5 | 142 | 14 |
| Great lakes. | 151 | 42,422. 22 | 10 | 141. | 28 |
| nivers.. | 55 | 22,233.08 | 21 | 34 | 98 |
| At sea or in foreign waters | 295 | 70,000. 10 | 22 | 103 | 499 |
| Total. | 515 | 170,239. 12 | 94 | 421 | 702 |
| Grand total. | 1,610 | 492,716.64 | 319 | 1,291 | *294 |

## RECAPITULATION.

| Atlantic and Gulf coasts ..... <br> Pacific coast $\qquad$ <br> Great lakes. $\qquad$ <br> Rivers................................... <br> At sen or in foreign waters <br> Total. $\qquad$ <br> Total value vesselk involved.. Total value cargoes involved. <br> Aggregate $\qquad$ <br> Total insurance on vessels. $\qquad$ <br> Total insurance on cargoes $\qquad$ <br> Aggregate $\qquad$ <br> Total losses to vessels $\qquad$ <br> Total losses to cargoes......... <br> Aggregate $\qquad$ <br> Total tonnege veasels involved. Total tonnage vessels lost. . $\qquad$ |  |  | 716 | 163,969. 13 | 142 | 574 | 134 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 40 | 13,616.52 | 21 | 19 | 18 |
|  |  |  | 523 | 151, 431.38 | 45 | 478 | 61 |
|  |  |  | 160 | 36, 596.84 | 32 | 68 | 125 |
|  |  |  | 231 | 127, 102.77 | 79 | 152 | 556 |
|  |  |  | 1,610 | 492, 716.64 | 319 |  | 894 |
|  | Atlautic and Guif coasts. | Pacific coast. | Great Iakes. | Eivers. | At rea or in foreign waters. | Agg | gate. |
|  | \$10, 475,980 | \$1, 098, 300 | \$10, 374, 400 | S2, 281,650 | \$6,502, 850 |  | 180 |
|  | 5,473,716 | 181,050 | 3,214,305 | 1, 756, 687 | 4,835, 676 |  | , 43: |
|  | 15,949,696 | 1,279, 350 | 13, 588, 705 | 4,038, 337 | 11,338,528 |  | 4, 614 |
|  | 2,580,962 | 228,500 | 4, 136,690 | 641,900 | 2, 897, 136 |  | 188 |
|  | 1,325,897 | 45,700 | 1,467, 440 | 1, 203, 150 | 1,876, 157 |  | 344 |
|  | 3, 806, 859 | 274,200 | 5, 604, 130 | 1,845, 050 | 4,773, 293 | 6, 4 | , 532 |
|  | 2, 290, 060 | 570,450 21,775 | 951,884 566,240 | 797,767 418,392 | $2,985,048$ $1,094,116$ |  | $\begin{aligned} & 5,173 \\ & 2,940 \end{aligned}$ |
|  | 2, 812,477 | 592,225 | 1, 518, 124 | 1,216, 129 | 4,079, 158 |  | 3,113 |
|  | 163, 969.13 | 13, 616.52 | 151, 431.38 | 36, 536.84 | 127, 102.77 | 493. | 16. 64 |
|  | 21, 73ib. 19 | 5,638.53 | 24,974.53 | 13, 137. 20 | 37, 338. 76 |  | 19.21 |

[^73]As the appended tables include all casualties involving losses as low as $\$ 50$ for the purpose of exhibiting their nature, causes, and localities, the character of vessels, loss of life, and other information of importance; the following table of disasters, involving damage amounting to $\$ 500$ and upward, (damage less than that amount to vessels and cargoes being considered unimportant in a pecuniary sense) is subjoined, the corresponding table for the previous year heing also reprinted, amended so as to include the data furnished by the several reports alluded to in the previous paragraph, for the purpose of comparison.

Fiscal year ending June 30, 1875.


Fiscal year ending June 30, 1876.

|  | Amount of losses. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  | 8. 0 0 0 0 0 0 0 0 0 0 0 8 |  |  |  |  |  | $\begin{aligned} & \text { E } \\ & \text { E } \\ & \text { E } \\ & \text { B } \end{aligned}$ | - |
| Atlantic and Gulf coasts | 148 | 132 | 121 | 69 | 43 | 16 | 4 |  |  | 2 |  |  | 2 |  | 636 |
| Pacific coast ........... | 5 | 3 | 6 | 16 | 8 | 2 | 1 | 1 | 1 | 1 | 1 |  |  | 7 | 52 |
| Great lakes.. | 58 | 29 | 56 | 25 | 15 | 6 | 6 | 4 | 2 | , | 2 |  |  | 17 | 222 |
| Rivers ..... | 6 | 10 | 12 | 14 | 11 | 4 | 2 | 3 | 5 |  |  |  | 1 |  | 76 |
| At sea or in forelgn waters | 35 | 28 | 43 | 56 | 48 | 25 | 11 | 11 | 5 | 1 | 3 |  | , | 7 | 272 |
| Total. | 252 | 202 | 238 | 180 | 125 | 53 | 24 | 22 | 15 | 6 | 8 |  | 5 | 128 | 1,258 |

The total number of disasters reported for the fiscal year 1874-75 was 1,610 ; and for the year $1875-76,2,133$; showing an increase the past jear over the previous one of 32.36 per cent. On the Atlantic and Gulf coasts the increase was 57.12 per cent.; on the Pacific, 42.50 per cent. ; rivers, 9 per cent; at sea or in foreign waters, 40.69 per cent.; while on the great lakes the percentage has been slightly diminished, there having been 523 casualties in 1874-975, and 515 in 1875-76; this being due, first, to the diminution of shipping upon the lakes; and, secondly, to the fact that the severest gales of the year occurred during the winter season, when navigation upon those waters was closed.

Of the number of disasters which occurred during the year 1874-75, 429 , or over 26 per cent., were caused by stress of weather; during the
last fiscal year 856 , or over 40 per cent., resulted from this cause. From this statement the conclasion would naturally follow that gales and stormy weather prevailed to a greater extent during the year 1870-7 76 than in the one immediately preceding. This conclusion is rerified by the following statement, which has been compiled from information kindly furnished by the Chief Signal.Oficer of the United States Army. The exhibit shows the namber of times the velocity of the wind was sufficiently great during the past two years to cause the raising of the "caution signals" at the rarious stations enumerated below. These signals are hoisted when the relocity of the wind is 25 miles or more per hour. Although a wind of this force would be likely to excite no apprehension of danger on the open sea, great disaster might result therefrom to shipping along a lee shore.

ATLANTIC COAST.

| Locality of signal-station. | Fiscal year ending June 30- |  |
| :---: | :---: | :---: |
|  | 1875. | 1876. |
|  | Cautionary signals raised. | Cautionary signals raised |
| Athantic City, N. J | ${ }_{9}{ }^{4}$ times | 37 times. |
| Baltimore, Md .- | 9 26 | 9 68 |
| Boston, Mass... | 16 | 73 |
| Cape Hatteras, N. O | 64 | 94 |
| Cape Henry, Va.. | 57 | 59 |
| Cape May, N. J. | 47 | 60 |
| Charleston, S. C | 6 | 13 |
| Eastport, Me .... | 40 | 54 |
| Galveston, Tex | Not stated... | 43 |
| Indianola, Tex | Not stated. . | 75 |
| Jacksonville, Fla | 1.2 times. | 11 |
| Key West, Fla... | 21 | 21 |
| Kitty Hawk, N. C. | 55 | 127 |
| Mobile, Ala.. | 6 | 7 |
| New Haven, Conn | 23 | 23 |
| New London, Conn | 26 | 42 |
| New Orleans, La... | 13 | 11. |
| New York, N, Y | 46 | 40 |
| Norfolk, Va.... | 21 | 26 |
| Portland, Me... | 22 | 27 |
| Sandy Hook, N. J | 67 | 81 |
| Savannah, Ga ... | 9 | 1 |
| Squan Beach, N. J | 37 | 36 |
| St. Mark's, Fla ... | 10 | 16 |
| Thatcher's Island, Mass | 32 | 86 |
| Tybee Island, Ga ... | 55 | 50 |
| Wilmington, N, C . | 28 | 22 |
| Wood's Hole, Mass. | 49 | 59 |
| Total.. | 821 | 1,265 |

PAOIFIC COAST.
Locality of signal-station, $\quad$ Fiscal year ending June $30-18$.

GREAT LAKES.
(Exeluding period fram December I to April 30, inelusive, when navigation is closed.)

| Locality of signal-station. |  |
| :--- | :--- |
|  |  |
|  |  |

The severest storm during the year, and the one which resulted in the greatest distruction to property, was a cyclone off the western coast of the Gulf of Mexico on the 16th and 17th of September, 1875. The records of the Signal-Office show that the velocity of the wind on these two days ranged from sixty to ninety miles per hour. Twenty-one vessels were reported totally lost, trenty-nine. seriously damaged, and twelve lives were lost. Besides the loss to shipping, a large amount of property was destroyed in several coast towns of Texas.

It has been observed in the preparation of these statistics from the reports farnished that the statements of the causes of casualties, on many occasions, where those navigating the ressel were evidently in fault, were not unfrequently attended with prevarication. This disposition has been especially noticeable in cases of collision, the crews of the respective vessels involved endeavoring to shift the responsibility of the accident upon each other. In such cases it is difficult to settle the blame upon the proper party without judicial investigation. To illustrate this tendency, a column has been arranged in the table of causes of collision in the several divisions of the report headed "Fault of other vessel."

It is well understood that many disasters hare occurred by reason of the overloading of vessels or improper stowage of cargoes, from defects of ressels or their equipments, or from carelessness, inattention, ignorance, \&c.; but as the reports upon which the accompanying tables are based are those of the owners, agents, or masters of the vessels concerned, who are interested parties, the actual number of casualties resulting from such causes is undoubtedly greater than appears, and, except through a court of inquiry, it is unlikely that accurate information in this relation can usually be procured. To illustrate: The wreck reports furnished in the case of the collision between the American steamer Pacific, and ship Orpheus on Norember 4, 1875, which resulted in the total loss of the Pacific, with 236 lives, fail to give the cause of the disaster, though it was intimated in the report on the part of the Orpheus that the lights were not plainly seen. The facts, however, dereloped by investigation, show that the master of the latternamed ressel was in fanlt by reason of his disregarding the universal
rules of navigation in putting his heliu to starboard, then to port, then to starboard again, and then again to port, repeatedly changing his course, so that the steamer could not possibly understand or anticipate his movements, and thereby avoid him. Notwithstanding this fault on the part of the Orpheas, it seems extraordinary that a blow given by a steamer, with her engines probably reversed, to a ressel which was nearly motionless, as the Orpheus was, should have proved so fatal to the steamer, and inferences unfavorable to the sea-worthiness of the Pacific have been drawn from this circumstance. These inferences have been verified by the fact that portions of the wreck of the steamer, which were washed ashore, were reported "affected with dry-rot to such an extent that they fell to pieces on being handled." "In one instance a portion of her timber was found with a piece of sound wood bolted to a piece of rotten wood, and the bolt itself quite eateu away with rust." A former chief mate of the ressel has testified that ber reputation was not that of a sound vessel; "her fastenings and knees could be seen working between decks in the cabin," and "they were continually calking her, because she spit the oakum out of her seams."
In the tables of causes of casualties the number reported to hare been caused by darkness does not represent the number which actually occurred after dark, as in many instances other reasons than darkuess were assigned for the casualty.
On the 30th of June, 1876, the total number of registered, enrolled, and licensed vessels belonging to the United States was 25,934 , representing a tonuage of $4,279,458.09$. Of this number 2,058 vessels, having a total tonnage of $530,350.12$, met with casualties during the year, being less than 8 per cent. of the total number of vessols, and aboat 13.5 per cent. of the aggregate tonnage.

The following exhibit shows the number of sailing and steam vessels, canal-boats, and barges registered, enrolled, and licensed, belonging to the United States on June 30, 1876; the number of each class which have met with disasters during the year, and the ratio of casnalties to the number of vessels:

| Classifleation. | Number of ves. sols belonging to the United States. | Number of casuaties to ves. sels. | Ratio of casurl. ties to mamber of ressels. |
| :---: | :---: | :---: | :---: |
| Steam-vessels | 4,320 | 311 | As 1 to 13.9 |
| Sailing-vessels. | 18,257 | 1,786 | As 1 to 10.2 |
| Canal-boats... | 1,581 | 6 | As 1 to 263.5 |
| Barges | 1,776 | 30 | As 1 to 59.2 |
| Total. | 25,934 | 2,133 | As 1 to 12.15 |

During the sear, 605 vessels were reported as having met with co lision, but as two vessels were engaged in each collision, (though in a few instances three or more collided with each other in gales,) the actual casualties of this nature were about one-half that number.

Seventy-five foreign vessels, having an aggregate tonnage of $32,199.87$, met with disasters in American waters. The nationalities of these vessels are shown in certain of the accompanying tables.

In addition to the lives lost in the disasters to vessels and cargoes which are embraced in the tables, 91 persons perished by drowning out of crews employed on 77 different vessels. In these cases neither vessels nor cargoes suffered damage, the persons drowned having been lost overboard, or having perished by the capsizing of small boats in which
they had left their vessels to attend fishing-trawls, or for some other purpose. These vessels are not included in the following statements, except in Table 62.

During the jear 112 casualties occurred, resulting in loss of life, exclusive of the 91 lives lost from the 77 vessels above mentioned. It will accordingly be seen that of the number of casualties one in every nineteen resulted in loss of life.

The following exhibit shows the number of persons on board ressels suffering casualties, the number of lives lost, the ratio of those lost to the number on board, and the ratio of lives lost to the number of casualties for the last three fiscal years.
Fiscal year. $\quad$ (

* This number is exclusive of the number of lives lost where vessels suffered no damage.

Upon reference to the tables showing the number of lives lost during the past year, it will be observed that those occurring on the Pacific coast greatly exceed, in proportion to the number of casualties, those upon either the Atlantic coast, great lakes, rivers, or to American vessels at sea or in foreign waters. This disproportion is accounted for by the fact that of the 308 persons who perished upon the Pacific coast 236 went down with the steamer "Pacific," previously alluded to.

The number of foreign vessels reported in Table No. 34 inclades only such as suffered disaster in waters under the jurisdiction of the United States.

## ATLANTIC AND GULF COASTS

Table 1.- Abstract of retwrns of diasters to wessels on the Atlantic and Gulf coasts during the year ending June 30, 1876, showing the number and value of vessels and cargoes, and amount of loss to same, where known.

*In this column are included the canaalties in which no damage was sustained by the vessels, for the num. ber of which see appropriate column in Table 2.

Table 2.-Abstract of returns of disasters to vessels on the Atlantio and Gulf coasts during the year ending June 30, 1876, showing the number of vessels totally lost, the number damaged, aggregate tonnage of vessels totally lost, number of passengers and orew, and number of lives lost.

| Months. |  |  |  |  |  |  |  | $\because$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| July | 5 | 39 | 6 | 6 | 56 | 380.44 | 433 | 518 | 12 |
| August. | 14 | 44 | 7 | 5 | 70 | 1,313.85 | 464 | 256 | 2 |
| Septeraber | 40 | 98 | 3 | 5 | 146 | 4, 118.07 | 941 | 518 | 31 |
| October .. | 16 | 80 | 13 | 5 | 114 | 2,974.13 | 687 | 118 | 3 |
| November | 27 | 85 | 8 | 9 | 129 | 4,554.56 | 968 | 235 | 75 |
| December | 13 | 65 | 9 | 6 | 93 | 1,692.51 | 657 | 120 | 8 |
| Jenuary. | 13 | 38 | 4 | 6 | 61 | 1, 400.90 | 489 | 2.5 |  |
| February | 9 | 77 | 12 | 11 | 109 | 547.05 | 838 | 109 | 1 |
| March... | 42 | 90 | 10 | 6 | 148 | 10,990. 00 | 1, 216 | 355 | 50 |
| April | 14 | 58 | 5 | 4 | 81 | 1,587. 45 | 475 | 19 | 8 |
| May | 10 | 44 | 11 | 5 | 70 | 2,097. 41 | 583 | 228 | 5 |
| June | 8 | 27 | 9 | 2 | 46 | 1,449.31 | 332 | 188 | 3 |
| Unknown |  | 3 |  |  | 3 |  | 12 |  |  |
| Total | 211 | 748 | 97 | 70 | I, 126 | 33, 105.68 | 8,097 | 2,689 | 198 |

Table 3．－A3stract of returns of disasters to vessels on the Atlantic and Gulf coasts during the year ending June $30,1 \times 75$, showing the number of vessels and cargoes insured and unin－ sured，and the amount of insurance，where known．

| Month． | Number of vessels and cargose reparted to be insured，and amount of insurance． |  |  |  |  | Number of vessels and car－ goes reported not insured． |  | Number of vessels and car－ goes，whether in sured or not， unknown． |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Vessels． |  | Cargoes． |  |  |  |  |  |  |  |
|  | $\begin{aligned} & \dot{\ddot{y}} \\ & \stackrel{\rightharpoonup}{\square} \\ & \stackrel{3}{4} \end{aligned}$ |  | $\begin{aligned} & \dot{ら} \\ & \text { 吕 } \\ & \text { 号 } \end{aligned}$ | 䓓 |  |  |  |  |  |  |
| July | 14 | \＄166，900 | 8 | \＄161， 700 | \＄328， 600 | 33 | 16 | 9 | 15 | 17 |
| August | 14 | 82，287 | 7 | 50， 355 | 132，642 | 45 | 21 | 11 | 23 | 19 |
| September | 30 | 626， $5 \times 0$ | 19 | 395， 565 | 1，022，065 | 106 | 44 | 10 | 28 | 55 |
| October．．． | 27 | 147， 675 | 23 | 215， 511 | 363， 186 | 67 | 25 | 20 | 37 | 29 |
| November | 31 | 522， 000 | 23 | 245，575 | 767， 575 | 85 | 40 | 13 | 32 | 29 |
| December | 24 | 358， 175 | 14 | 331， 302 | 689， 477 | 59 | 30 | 10 | 19 | 30 |
| January． | 23 | 223，100 | 15 | 290， 985 | 514,085 | 88 | 13 | 10 | 15 | 18 |
| February | 26 | 441， 640 | 24 | 367， 223 | 848， 863 | 68 | 34 | 15 | 26 | 25 |
| March | 41 | 600，7633 | 30 | 393， 291 | 994， 054 | 87 | 34 | 20 | 37 | 47 |
| April | 22 | 209， 075 | 17 | 180， 1336 | 389， 211 | 49 | 25 | 10 | 22 | 17 |
| May． | 22 | 914，550 | 15 | 285， 200 | 1，199，750 | 35 | 24 | 13 | 18 | 13 |
| June ． | 11 | 164， 150 | 6 | 46，320 | 210， 470 | 24 | 15 | 11 | 14 | 11 |
| Total． | 285 | 4，456， 815 | 206 | 2， 363,163 | 7，419， 978 | 688 | 321 | 153 | 288 | 311 |

Table 4．－Abstract of returnts of disasters to vessels on the Atlaniic and Gulf coasts during the year ending June 30，1876，distinguishing the nature of each casualty．

| Natare of casualties． | $\dot{\text { ® }}$ | $\begin{aligned} & \text { 䓲 } \\ & \text { 总 } \\ & \frac{1}{4} \end{aligned}$ |  | $\begin{aligned} & \dot{\Delta} \\ & \stackrel{0}{0} \\ & \stackrel{0}{0} \\ & 0 \end{aligned}$ | $\begin{array}{\|l} \dot{0} \\ \text { 品 } \\ \stackrel{y}{0} \\ \text { Z } \end{array}$ |  |  |  | $\begin{aligned} & \text { an } \\ & 0 \end{aligned}$ | 官 | 总 | $\stackrel{\dot{9}}{\stackrel{8}{5}}$ | 要 a 号 | 䈅 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Foundered |  | 1 | 12 | 4 | 6 | 3 | 5 | 4 | 6 | 1 | 2 | 2 |  | 46 |
| Stranded | 10 | 19 | 64 | 34 | 43 | 37 | 23 | 43 | 78 | 28 | 30 | 13 |  | 424 |
| Collided | 34 | 30 | 22 | 54 | 40 | 32 | 14 | 38 | 36 | 27 | 28 | 22 | $\cdots$ | 377 |
| Fire． | 1 | 2 | 3 | 1 | 4 | 2 |  | 2 | 1 | 5 | 1 | ．．． | ．．． | 22 |
| Capsized．．．． | 1 | 2 | 3 | 1 |  | 1 | 2 |  |  |  |  |  |  | 10 |
| Lost gails，rigging，anchors， | 4 | 7 | 12 | 10 | 14 |  | 7 | 9 | ${ }_{8}^{6}$ | 6 | 3 |  |  | 82 |
| Dismasted．．．． |  | ${ }^{6}$ | ${ }^{6}$ | 4 | 4 | 6 | 7 | $\stackrel{2}{8}$ | 8 | 3 | ${ }^{2}$ | ${ }_{3}^{2}$ | 2 | 43 |
| Miscellaneous | 2 | 1 | 15 | 3 | 7 | 6 | 7 | 8 | 8 | 3 | 3 | 3 | 1 | 67 |
| Sprung a leak．．． | 4 | 2 | 7 | 2 | 3 | 2 | 2 | ， | 5 | 3 | 1 | 4 | ．．．． | 38 |
| Never heard from |  | ．．． | 2 | $\ldots$ | 3 | 1 |  |  |  |  |  |  |  | 6 |
| Water－logged．．． |  |  |  | 1 |  | 1 | 1 |  |  | 2 |  |  |  |  |
| Total | 53 | 71 | $1 \pm 6$ | 114 | 129 | 93 | 61 | 109 | 148 | 81 | 70 | 46 | 3 | 1，126 |

Table 5．－Abstract of returns of disasters（exchuding collisions）to vessels and cargoes on the Jtlantic and Gulf coasts diring the year ending June 30，1876，distinguishing the cause of each disaster．

| Class and cause of disaster． | $\underset{y y y}{3}$ |  |  | $\begin{gathered} \dot{4} \\ \stackrel{0}{\circ} \\ \stackrel{8}{S} \\ \hline 0 \end{gathered}$ |  | $\begin{gathered} \dot{4} \\ \frac{2}{1} \\ 0.0 \\ 0 \\ 0 \end{gathered}$ | 感 舄 m |  |  | 苞 | $\dot{\text { Big }}$ |  | E E 吕 吕 | 客 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ctass 1．－Arising from stress of weather： Foundered． |  |  | 12 | 1 | 2 | 2 | 4 | 3 | 4 |  |  |  |  | 28 |
| Stranded |  | 4 | 47 | 8 | 21 | 11 | 8 | 33 | 48 | 10 | 3 |  |  | 193 |
| Sprung a leak |  | 2 | 5 | ． | －．． | 1 | 1 | 2 | 4 | 2 | 1 | 1 |  | 19 |
| Capsized．．． | 1 | 1 | 1 | 1 | $\cdots$ | 1 | 2 |  |  |  | ．．．． | ．．．． |  | 7 |
| Water－logged |  |  |  |  |  | 1 |  |  |  |  |  |  |  | 1 |
| Damage to hull，rigging，rudder | 1 | 10 | 28 | 10 | 12 | 3 | 6 | 13 | 12 | 8 | 3 | 1 | 1 | 108 |
| Struck by lightaing ．．．．．．． |  |  |  |  |  |  |  |  |  | ． | 2 | 2 |  | 4 |
| Machiner＇y disabled |  | 1 |  |  |  |  |  |  | 3 |  |  |  |  | 4 |
| Miscellaneous ．．．．．．． |  |  | 1 |  | 1 | 1 | 2 | 2 | 1 | 1 |  |  |  | 9 |
| Total． | 2 | 18 | ${ }^{6} 4$ | 20 | 36 | 20 | 23 | 53 | 72 | 21 | 9 | 4 | 1 | 373 |
| Class 2．－Arising from catelessness，inat－ tention，ignorance，\＆c．： |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Error in judgment．．．．．．．．．．．．．．．．． |  | 2 | 1 | 2 | 4 | 5 | 2 |  | 2 | 1 | 2 |  |  | 21 |
| Error of pilot．． |  |  | 1 | 3 | $\ldots$ | 1 | 1 |  | $\ldots$ | 1 | 3 | 1 |  | 11 |
| Neglect of mast |  | $\cdots$ | 1 | 2 | 1 |  | 1 |  |  |  | ． |  |  | 5 |
| Ignorance．． |  | 1 | 1 |  |  | 1 |  |  | 1 |  |  |  |  | 4 |
| Carelessness |  |  |  | 1 | 2 |  |  |  | 1 |  |  |  |  | 4 |
| Total． |  | 3 | 4 | 8 | 7 | 7 | 4 |  | 4 | 2 | 5 | 1 |  | 45 |
| Class 3．－Arising from defects of vezsels or equipments： |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Defeetive instruments ．．．．．．．．．．．．．．．．．．． |  |  | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 |  |  |  | 9 |
| Defective hall，rigging，dic．．．．．．．．．．．．．． |  |  | ．．． | 1 | 3 | 3 | 1 | 1 |  | 2 | 2 | 1 |  | 14 |
| Total | $\cdots$ | ．．． | 1 | 2 | 5 | 4 | 2 | 2 | 1 | 3 | 2 | 1 |  | 23 |
| Clas 4．－Arising from other causes ： <br> Adverse currents． |  |  | 4 | 3 | 3 |  |  |  | 2 | 1 | 1 | 1 |  | 15 |
| Heary sea．．．．．．．．．．． | 1. | 1 | $\ldots$ | 1 | 4 |  | 1 | 1 | 1 | 1 | 1 |  |  | 11 |
| Aocidental |  |  |  |  |  | 1 |  |  |  |  |  |  |  | 1 |
| Fira | 1 | 2 | 3 | 1 | 4 | 2 |  | 2 | 1 | 5 | 1 |  |  | 22 |
| Never heard from |  |  | 2 |  | 3 | 1 |  |  |  |  |  |  |  | 6 |
| Thick and foggy wee | 4 | 8 | 4 | 1 | 2 | 5 | 2 | 3 | 4 | 2 | 9 | 5 |  | 49 |
| Misstayed． | 1 |  | 2 | 3 | 2 | 1 |  |  | 2 |  | 1 | 3 |  | 15 |
| Spruag a leak |  | 1 | 2 | 2 | 4 | 3 |  |  | 1 | 2 | 2 | 3 |  | 23 |
| Becalmed．．．．．． | 1 |  | $\ldots$ |  | ．．． | ．． |  |  |  |  |  |  |  | 1 |
| Parted chains，\＆e．．． | ．．． | 1 |  | 4 |  |  |  |  | 3 | 3 |  |  | 1 | 12 |
| Struck bridges，piers， |  |  | 1 | 1 | 1 | 1 | 2 |  | 2 | 1 |  |  |  | 9 |
| Water－logged ．． |  |  | ．－． | 1 |  |  |  |  |  |  |  |  |  | 1 |
| Explosion．．．． |  |  |  | ．． |  |  |  |  |  |  |  | 1 |  | 1 |
| Absence of proper lights | 1 | 1 | 1 |  | 1 | ． | 1 |  | 2 | 1 | 1 |  |  | 9 |
| Miscellaneons． | 1 | ．．． | 3 |  | 2 |  | 1 | 3 | 2 | 3 | 1 |  | 1 | 17 |
| Ice．．．．．．．． |  |  |  |  | ．．． | 4 | 2 |  |  | 1 |  |  |  | 7 |
| Machinery disabled | 1 |  |  |  |  |  | 1 |  | 5 |  | 1 |  |  | 8 |
| Migh wind．． | 3 | 2 | 1 | 2 | 7 | 2 | 3 | 1 | 1 | 4 | 3 | 1 |  | 30 |
| Darkness | 1 |  | $\cdots$ | 2 | 3 | 4 | 1 | 3 | 1 | 1 |  |  |  | 16 |
| Tides．． | 2 | $\cdots$ | 1 |  |  | 3 |  |  | 2 | 2 | 3 |  |  | 13 |
| Total． | 20 | 16 | 24 | 21 | 36 | 27 | 14 | 13 | 29 | 26 | 24 | 14 | 2 | 266 |
| Unknown． |  | 3 | 1 | 9 | 5 | 3 | 4 | 3 | 6 | 2 | 2 | 4 |  | 42 |
| Aggregate | 22 | 40 | 124 | 60 | 89 | 61 | 47 | 71 | 112 | 54 | 42 | 24 | 3 | 749 |

Table 6．－Abstract of returns of disasters to vessels on the Atlantic and Gulf coasts during the year ending June 30，1876，showing the number of vessels collided and distinguishing the cause of each disaster．

| Month． |  | Thick and foggy weather. |  |  | $\begin{gathered} \text { 畐 } \\ \text { 品 } \\ \text { 茴 } \end{gathered}$ |  |  |  |  |  |  | Fault of other vessel． | Miscellaneous． | $\begin{aligned} & \text { 发 } \\ & \text { 㤩 } \\ & \text { 畐 } \end{aligned}$ | － |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| July |  |  |  | 4 | 4 | －．． |  |  | 8 | 5 | 5 | 2 |  | 6 | 34 |
| August | 2 | 2 | 2 | －－－ | 6 |  |  | 2 | ．．． | 4 | 6 | 2 |  | 4 | 30 |
| September | 2 | 2 | 2 | 2 | －－． | 2 |  |  | 4 | 2 |  |  |  | 6 | 22 |
| October．．． | 2 | ．．． | 2 | 4 | 10 | 2 | 2 | ．．．． | 4 | 4 | 6 | 2 | 2 | 14 | 54 |
| November | 4 | 2 | 2 | 2 | 14 | 2 | ．．．． | ．．．． | 2 | 6 |  |  |  | 6 | 40 |
| December |  |  | ．．． | ．．．． | 8 | ．．． | 2 | ． | 4 | 4 | 4 | 2 | 2 | 6 | 32 |
| January． |  |  |  |  | 4 |  | ．．．． |  | 2 |  | － | 4 | $\cdots$ | 4 | 14 |
| February． | ${ }^{2}$ | 6 | 6 | ．．．． | 6 |  | ． | －．．． | 2 | 2 | 4 | 6 |  | 4 | 38 |
| March．．．． | 6 | 4 | 8 |  |  |  |  | ．．．． | 4 |  | 6 | 4 | 2 | 2 | 36 |
| April．． |  | ．．． | 5 | 2 | 4 |  | 2 |  | 6 | 2 |  | 6 |  | ．． | 27 |
| May．．．．．． | 2 | 4 | 2 |  | 6 |  |  |  | 10 |  | 4 |  |  |  | 28 |
| June．．．．． |  | 4 |  |  | 4 |  |  |  | 2 |  | 4 | 6 |  | 2 | 22 |
| Total．． | 20 | 24 | 29 | 14 | 66 | 6 | 6 | 2 | 48 | 29 | 39 | 34 | 6 | 54 | 377 |

Table 7．－Abstract of returns of disasters to vessels on the Atlantic and Gulf coasts during the year ending June 30,1876 ，showing the number of vessels，and distinguishing their de－ scription．

| Desoription of vessels． | 号 | 淢 |  |  |  |  | 宊 |  |  | $\begin{aligned} & \text { 莒 } \\ & \text { 品 } \end{aligned}$ | $\stackrel{\dot{x}}{\stackrel{*}{*}}$ | 怘 | 号 | ¢ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Barges． |  | 1 |  | 1 | 1 |  | 2 |  |  |  |  |  |  | 5 |
| Barks | 3 | 1 | 1 | 2 | 4 | 4 | 3 | 2 | 5 | 1 | 6 | 1 |  | 33 |
| Briga ．．．．－．．．－．－．．．．．．．．．．．．．－． | 2 | 3 | 9 | 3 | 11 | 4 | 3 | 6 | 5 | 4 | 5 | 3 | 1 | 59 |
| Brigantines ．－．．．．．．．．．．．．．．．．．．． |  | 1 | 2 |  | ．．．．． | 1 |  | －．．． | 1 |  | －．．． |  |  | 5 |
| Canal－boats ．．．．．．．．．．．．．．．．．．．．－ | 1 | ． | ．． | 1 | ．．．．．． |  |  | ． |  |  |  |  |  | 2 |
| Ferry－boats |  |  |  |  |  |  |  |  | 1 | 1 |  | 1 |  | 3 |
| Schooners．．．．．．．．．．．．．．．．．．．．．．．． | 32 | 42 | 108 | 89 | 94 | 61 | 44 | 78 | 110 | 57 | 45 | 28 | 1 | 789 |
| Scows |  |  |  |  | 1 |  |  |  |  |  |  |  |  | 1 |
| Ships． |  |  | 1 | 1 | 1 | 1 | 2 | 2 | 2 |  |  |  | I | 11 |
| Sloops． | 2 | 5 | 9 | 3 | 2 | 5 | 1 | 2 | 6 | 6 | 2 |  |  | 43 |
| Stermerg ．．．．．．．．．．．．．．．．．．．．．．．． | 11 | 13 | 15 | 7 | 9 | 12 | 2 | 17 | 12 | 8 | 9 | 9 |  | 124 |
| Steam－launches |  | 1 |  |  |  |  |  |  |  |  |  |  |  | I |
| Steamships．． | 2 |  | 1 | 2 | 2 | 2 |  | ． | 2 | ．．．． | 2 | 2 | ．．．． | 18 |
| Steam－yachts |  |  |  |  | 1 |  |  |  |  |  |  |  |  | 1 |
| Yachts． |  | 2 |  | 1 |  |  | 1 |  |  | 1 |  |  |  | 5 |
| Unknown | 3 | 1 |  | 4 | 3 | 3 |  | 2 | 4 | 3 | 1 | 2 |  | 26 |
| Total＇． | 56 | 70 | 146 | 114 | 129 | 93 | 61 | 109 | 148 | 81 | 70 | 46 | 3 | 1，126 |

Table 8．－Abstract of returns of disasters to vessels on the Atlantic and Gulf coasts during the year ending June 30，1876，showing the tonnage and distinguish－ ing the number of those totally lost and those partially damaged．

| Burden of vessels． | July． |  | August． |  | Septem－ ber． |  | October． |  | Novem－ ber． |  | Decem－ ber． |  | Jantary． |  | Febra－ ary． |  | March， |  | April． |  | May． |  | June． |  | Unknown |  | Total． |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\frac{\stackrel{\dot{x}}{玉}}{\stackrel{y}{2}}$ | 部空 |  |  |  |  |  |  |  |  |  |  |  |  |  | － |  |  |  |  | $\begin{aligned} & \text { 憲 } \\ & \text { ज़ } \\ & \stackrel{\rightharpoonup}{\circ} \end{aligned}$ |  |  |  |  |  | $\begin{gathered} \text { 感 } \\ \text { I } \\ \text { 0 } \end{gathered}$ |  |  |
| Not exceeding 50 tons | 2 | 4 | 2 | 9 | 20 | 33 | 2 | 10 | 5 | 13 | 4 | 13 | 5 | 4 | 2 | 13 | 10 | 22 | 6 | 7 | 3 | 4 | 1 | 3 |  |  | 62 |  | 197 |
| Over 50 and not exceeding 100 tons | 1 | 13 | 5 | 10 | 9 | 19 |  | 19 | 9 | 21 | 3 | 16 | 3 | 5 | 5 | 18 | 5 | 23 | 4 | 24 | 2 | 11 | 1 | 10 |  | 1 | 47 | 190 | 237 |
| Over 100 and not exceeding 200 tons | 2 | 9 | 3 | 11 | 6 | 24 | 7 | 27 | 6 | 32 | 4 | 17 | 3 | 11 | 1 | 24 | 8 | 20 | 2 | 16 | 1 | 17 | 2 | 7 |  |  | 45 | 215 | 260 |
| Over 200 and not exceeding 300 tons |  | 5 | 1 | 8 | 3 | 9 | 5 | 14 | 5 | 13 | 1 | 11 | 1 | 10 | ．． | 11 | 10 | 12 | 1 | 6 | 1 | 8 | 3 | 3 |  | 1 | 31 | 111 | 142 |
| $\bigcirc$ ver 300 and not exceeding 400 tons |  | 3 | 1 | 3 | 1 | 6 | 2 | 5 | 1 | 4 | ．．．． | 6 | 1. | 5 | 1 | 6 | 3 | 10 | ．．． | 3 | 1 | 3 | 1 | 3 |  |  | 12 | 57 | 69 |
| Over 400 and not exceeding 500 tons |  | 2 | ．．．． | 4 |  | 4 |  | 2 |  | 1 |  | 3 | －．． | 4 | ．．．． | 5 | 2 | 2 | $\cdots$ | 3 | 1 | 4 |  | 1 |  |  | 3 | 35 | 38 |
| Over 500 and not exceeding 600 tons． |  | 2 |  | 2 |  |  |  | 5 |  | 1 | 1 | 4 |  |  |  | 4 |  |  | 1 | 2 |  |  |  | 2 |  |  | 2 | 92 | 24 |
| Over 600 and not exceeding 700 tons． |  | 4 |  |  |  | 2 |  |  |  | 2 |  |  |  |  |  | 1 |  | 3 |  | 1 | 1 | 1 |  | 2 |  |  | 1 | 16 | 17 |
| Over 700 and not exceeding 800 tous |  | I |  | 1 |  |  |  |  |  | 1 |  | 1 |  | 2 |  |  | 1 |  |  |  |  |  |  | 1 |  |  | 1 | 8 | 9 |
| Over 800 and not exceeding 900 tons． |  |  |  |  |  |  |  |  |  | 1 |  | 1 |  |  |  |  | 1 |  |  |  |  |  |  | 1 |  |  | 1 | 3 | 4 |
| Over 900 and not exceeding 1，000 tons |  |  |  | ． |  | 1 |  | 2 |  | 1 |  | 1 |  |  |  |  |  | 1 |  |  |  |  |  |  |  |  |  | 6 | 6 |
| Over 1,000 and not exceeding 1,100 tons． |  | 1 |  | 1 |  | 1 |  |  |  | 1 |  |  |  |  |  | 1 |  |  |  |  | ．．． | 2 |  | 1 |  |  |  | 8 | 8 |
| Over 1，100 and not exceeding 1，200 tons． |  |  |  | 1 |  |  |  |  |  | 2 |  | 1 |  | 2 |  |  |  |  |  |  |  |  |  |  |  |  |  | 6 | 6 |
| Over 1，200 and notexceeding 1，400 tons． |  | 1 |  |  | 1 |  |  | 1 |  | 1 |  | 1 |  | 1 |  | 1 |  | 1 |  | 1 |  | 2 |  | 1 |  | 1 | 1 | 12 | 13 |
| Over 1，400 tous．．．．．．．．．．．．．．．．．．．． |  | 1 |  |  |  | 4 |  | 1 | 1 |  |  |  |  | 1 |  | 4 | 2 | 4 |  |  |  | 4 |  |  |  |  | 3 | 21 | 24 |
| Unknown ．．．．．． |  | 5 | 2 | 6 |  | 3 |  | 12 |  | 6 |  | 5 |  | 3 |  | 11 |  | 8 |  | 4 |  | 4 |  | 3 |  |  | 2 | 70 | 72 |
|  |  |  | 14 | 56 | 40 | 106 | 16 | 98 |  | 102 | 13 |  | 13 | 48 | 9 | 100 | 42 | 106 | 14 | 67 | 10 | 60 | 8 | 38 |  | 3 |  | 915 | 1，126 |
| Total | 56 |  | 70 |  | 146 |  | 114 |  | 129 |  | 93 |  | 61 |  | 109 |  | 148 |  | 81 |  | 70 |  | 46 |  | 3 |  | 1，126 |  |  |

NOTE．－In the columns of＂partial loss＂in this table are included the casualties in which the vessels sustained no damage，for the number of which see appropriate column in Table 2.

Table 9．－Abstract of returns of disasters on the Atlantic and Gulf coasts during the year ending June 30，1876，distinguishing age．

| Age． | $\frac{\stackrel{y}{3}}{5}$ |  |  | $\begin{aligned} & \dot{8} \\ & \text { B } \\ & \stackrel{0}{0} \\ & \hline 8 \end{aligned}$ |  |  |  |  | $\begin{aligned} & \text { 空 } \\ & \text { y } \end{aligned}$ | $\frac{\square}{\square}$ | 突 | 总 | $\begin{aligned} & \text { 官 } \\ & 0 \\ & \text { 品 } \\ & \dot{p} \end{aligned}$ | ¢ H． |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Not exceeding 3 years | 10 | 11 | 21 | 15 | 20 | 18 | 8 | 22 | 16 | 8 | 13 | 5 |  | 167 |
| Over 3 and not exceeding 7 years | ${ }_{6}$ | 11 | 35 | 10 | 16 | 9 | 11 | 18 | 20 | 13 | 13 | 7 |  | 169 |
| Over 7 and not exceeding 10 years | 7 | 6 | 14 | 22 | 15 | 14 |  | 18 | 21 | 19 | 12 | 10 | 1 |  |
| Over 10 and not exceeding 14 years | 8 | 9 | 20 | 15 | 19 | 9 | 10 | 16 | 22 | 11 | 6 | 6 | 1 | 152 |
| Over 14 and not exceeding 20 years． | 3 | 15 | 22 | 13 | 17 | 14 | 5 | 8 | 16 | 9 | 5 | 4 |  | 131 |
| Over 20 and not exceeding 25 Fears． | 9 | 4 | 6 | 10 | 12 | 6 | 5 | 3 | 19 | 10 | 7 | 5 |  | 96 |
| 0 ver 25 and not exceeding 30 years． | 1 | 2 | 12 | 4 | 13 | 7 | 5 | 4 | 15 | 2 | ， | 3 | 1 | 71 |
| Over 30 and not exceeding 35 years． |  | 2 |  | 1 | 3 | 1 |  | 1 | 2 |  | 2 | 1 |  | 15 |
| Over 35 and not exceeding 40 years | 3 | $\because$ | 3 | 3 | 2 | I | 2 | 2 | 3 | 1 | 2 |  |  | 23 |
| Over 40 and not exceeding 45 yaars |  | 1 | 1 |  |  | 1 | ．－ | 1 | 2 | 1 |  |  |  | 7 |
| Over 45 and not exceeding 50 years |  | ， |  |  |  |  |  | 1 | ．．． | 1 | 1 |  |  | 4 |
| Over 50 years |  | 1 | 10 | 21 | ${ }_{10}^{2}$ |  |  |  |  |  |  | 5 |  |  |
|  | 9. | 7 | 10 | 21 | 10 | 12 | 6 |  | 12 | 6 | 7 | 5 |  | 120 |
| Total． | 56 | 70 | 146 | 114 | 129 | 93 | 61 | 109 | 148 | 81 | 70 | 46 | 3 | 1，126 |

Table 10．－Abstract of returns of disasters to vessels on the dtlantic and Gulf coasts during the year ending June 30，1376，showing the number of vessels and distinguishing their cargoes．

| Cargoes． | $\stackrel{\Delta}{\circ}$ |  |  | $\begin{gathered} \text { ㅂ․ } \\ \text { © id } \\ 0 . \end{gathered}$ | $\begin{aligned} & \dot{5} \\ & \stackrel{0}{0} \\ & 0 \\ & 0 \\ & \stackrel{O}{4} \end{aligned}$ |  |  |  |  | $\begin{aligned} & \text { 葆 } \\ & \text { 号 } \end{aligned}$ |  | $\begin{aligned} & \dot{\ddot{E}} \\ & \stackrel{\rightharpoonup}{5} \end{aligned}$ | 音 0 曾 $B$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Animals |  |  |  |  |  |  |  |  |  |  | 1 |  |  |  |
| Assorted． |  |  | 3 | 5 | 6 | 6 | 2 | 1 | 4 | 2 | 3 |  |  | 32 |
| Dallast． | 17 | 19 | 55 | 29 | 29 | 30 | 18 | 25 | 47 | 17 | 13 | 11 | 1 | 31 |
| Barrels，ataves，and shocks |  | 1 |  |  | $\cdots$ | 2 | －． | 2 | 1 | 1 |  | ．．． | ． | 8 |
| Bune－black ．．．．．．．．．．．．．． |  |  |  |  |  |  |  |  |  |  |  | 1 |  |  |
| Dye－wood，\＆e |  | 1 |  |  |  | ${ }^{2}$ |  | ， | ${ }^{1}$ |  | 8 | 1 |  | 5 |
| Coal ．．．．．．．．．．．．．．．． | 9 | 9 | 17 | 23 | 32 | 11 | 4 | 9 | 17 | 10 | 8 | 5 | ． | 154 |
| Coffee，sugar，molasses，hon | 1 | 1 | 2 | 2 | 1 | 2 | 3 | 5 | 8 | 7 | 2 | 1 |  | $3{ }^{3}$ |
| Cotton，\＆c．．．．．． |  |  | 3 |  | 1 | 1 | 4 | 4 | 1 | 1 |  | 1 |  | 16 |
| Fertiizers |  | 1 | 1 | 3 | 2 | 2 | 3 | 3 |  |  |  |  |  | 15 |
| Fish ．．．．． |  | 3 |  |  | ， |  | 1 | 3 | 6 | 1 | 2 |  |  | 18 |
| Fruits and vegetables | 1 |  | 3 |  | 2 | ．．． | ． | 3 | 3 | 1 | 1 |  | － | 14 |
| Furniture，Sc．－ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Grain and provisions | 2 | 1 | 4 |  |  |  | 1 | 8 | 4 | 4 |  |  |  | 32 |
| Hay．－ |  | ．． | 1 | 1 | 2 | 2 |  |  |  | －－． | $\cdots$ | － |  | 6 |
| Hides |  | 1 | 1 | ． |  | $\cdots$ |  | 2 | 6 | 5 | 5 | 4 | ． | $\stackrel{2}{2}$ |
| Iron and lead． | 2 | 1 | 3 | 2 | 1 |  | I |  | 3 | 2 |  |  |  | 15 |
| Laths and shingles |  |  | 3 | 2 | 1 | 2 | 1 |  | 1 |  | 1 | i |  | 13 |
| Lime，plaster，and resin | 2 | 2 | 4 | 5 | ． | 1 | 2 | 2 | 2 | 5 | 1 | 2 |  | 28 |
| Lobsters．．．．．．．． | 1 |  |  |  |  |  |  |  |  |  | 1 |  |  | 2 |
| Lumber and wood | 8 | 10 | 29 | 9 | 19 | 11 | 6 | 10 | 13 | 6 | 5 | 4 |  | 130 |
| Merchanãise | 4 | 3 | 7 | 4 | 10 | 4 | 3 | 11 | 10 | 3 | 5 | 3 |  | 67 |
| Miscellaneous |  | ．．． | 1 | 3 |  | 1 |  | 1 | 5 | 1 | 2 | 1 | 1 | 17 |
| Outits for fishing |  |  | ．． | 1 | 2 | ．． | 2 | ， | 2 | 2 | 3 |  |  | 13 |
| Onl，\＆e．．．．．． | 1 | $\cdots$ |  |  |  |  |  | 1 |  |  | 1 |  | － | 3 |
| Oysters | ．． |  | － | 1 | 1 | 3 | 2 | 4 | ， | 1 | ． |  | ． | 15 |
| Phosphate rock and soda－as |  | 2 | － |  |  |  | 1 |  |  |  |  | － |  | 3 |
| Plaster and shingles |  |  | 1 | 2 |  | 2 |  |  | i | 1 |  | ． |  | 11 |
| Sand and gravel | 1 | 2 | 1 |  | 1 |  |  |  |  | 1 |  |  |  | 6 |
| Stone aud brick | 1 | 5 | 2 | 4 | 5 | 1 | 2 | 1 |  | 3 | 6 | 4 |  | 34 |
| Sulphur ．．．． |  |  |  | 1 |  |  | 1 |  |  |  |  |  |  | $\stackrel{2}{2}$ |
| Tobacco |  |  |  |  |  |  |  | 12 |  |  |  |  | 1 | ${ }_{91}^{2}$ |
| Unknow |  |  |  |  |  |  |  |  |  |  |  | 8 |  | 91 |
| Total | 56 | 70 | 146 | 114 | 129 | 93 | 61 | 109 | 148 | 81 | 70 | 46 | 3 | 1，126 |

Table 11.-Abstract of returits of disasters to foreign vossels on the Altantio and Gulf coasts during the year onding June 30, 1876 , showing nationality and deseription, and distinguishing those totally lost and those partially damaged.


Table 12.-Summary-Atlantic and Gulf coasts.


* In this column are included the casualties in which no damage was sustained by the vessels, for the number of which see appropriate column in Table?


## PACIFIC COAST.

Table 13.-Abstract of returns of disasters to vessels on the Pacific coast during the year ending June 30, 1876, showing the number and value of vessels and cargoes and amount of loss to same, where known.


* In this column is included one casualty in which no damage was sustained by the versel. See appropriate column in Table 14.

Table 11. - Abstract of returns of disasters to vessels on the Pacific coast during the year ending June 30, 18:6, showing the number of vessels totally lost, the number damaged, aggregrite tonnage of vessels totally lost, number of pessengers and crew, and number of lices lost.

| Month. |  |  |  |  | E |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| July. | 3 | 1 |  |  | 4 | 582.38 | 31 | 17 | 3 |
| Angust. | 1 |  |  |  | 1 | 772.79 |  |  |  |
| September | 2 |  |  |  | 2 | 16.42 | 2 | 3 |  |
| October... | 2 |  |  |  | 2 | 607. 12 | 20 |  | 19 |
| November. | 7 | 4 |  | 1 | 12 | 3,070. 22 | 159 | 202 | 270 |
| December. | 3 | 2 |  |  | 5 | 1,170.97 | 50 |  | 1 |
| Jaluary | 4 | 3 | 1 |  | 8 | 298.20 | 34 | 1 |  |
| February. | 7 | 2 | 1 |  | 10 | 1, 744.61 | 87 | 1 | 10 |
| March.. | 3 | 1 |  |  | 4 | 1,047.04 | 35 |  |  |
| April | 1 | 3 |  |  | 4 | 73.32 | 20 |  | 5 |
| May. | 1 | 2 |  |  | 3 | 37.32 | 10 |  |  |
| June. |  | 1 | 1 |  | 2 |  | 7 |  |  |
| Total. | 34 | 19 | 3 | 1 | 57 | 9,426. 39 | 455 | 294 | 308 |

Table 15.- Abstract of returns of disasters to vessels on the Pacific coast during the year ending. Fune 30,1576 , showing the number of vessels and cargoes insured and uninsured, and the amount of insurance, where known.

| Month. | Number of vessels and cargoes reported to be insured, and amount of insurance. |  |  |  |  | Number of vessels and cargoes reported es not insured. |  | Number of vessels and cargoes, whether insured or not unknown. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Vessels. |  | Cargoes. |  |  |  |  |  |  |  |
|  |  | \# |  |  |  |  |  |  |  |  |
| July | 2 | \$61, 500 |  | ..... | \$61, 500 | 2 | 3 |  | 1 |  |
| $\xrightarrow[\text { August .... }]{\text { September }}$ |  |  | , |  |  | 2 | 1 |  |  |  |
| October.... |  |  |  |  |  | 1 | 1 | 1 | 1 |  |
| November | 7 | 114,050 | 1 | -86,000 | 120,050 | 5 | 5 |  | 3 | 3 |
| December. | 3 | 20, 500 | 1 | 2,500 | 23, 000 | 2 | 3 |  |  |  |
| January . | 1 | 2,200 | 1 | 6,942 | 9,142 | 6 | 4 | 1 | 1 | 2 |
| February | 8 | 26,950 | 2 | 9,500 | 36,450 | 1 | 5 | 1 | 1 |  |
| March. | 1 | 5,000 |  |  | 5, 000 | 3 | 2 |  |  |  |
| April | 2 | 11,600 |  |  | 11, 600 | $\stackrel{3}{3}$ | 2 |  |  |  |
| June .-.... | 1 | 7,000 |  |  | 7,000 | 3 | 1 | 1 | 1 |  |
| Total | 25 | 248, 800 | 5 | 24, 942 | 273, 742 | 28 | 32 | 4 | 9 | 11 |

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Table 16.- Abstract of returns of disasters to vessels on the Pacific coast during the year ending June B0, 1876, distinguishing the nature of each castalty.


Table 17.-Abstract of retupas of aisasters (axcluding collinions) to vessels on the Pacifo coast during the year erding June 30,1876 , showing the atmeber of vessels and dishinguishing the caase of each disaster.


[^74]Tablin 13．－Abstract of returas of disastres to ressels on the pucifle coast duina the year ending lane 30 ， 15 wh，showing the number of vessets colided and distinguishing the canse of ench disaster．


Thble 19．－Abstrast of retwres of disasterg to vessels on the Pacinc coast during the year ending June 30，1hib，showing the number of ressels and distipguishing their description．

| Deseription of vesseld， | $\stackrel{\otimes}{\Xi}$ |  |  | $\left\lvert\, \begin{gathered} \text { i } \\ \text { io } \\ \stackrel{0}{0} \end{gathered}\right.$ |  |  |  | $\begin{aligned} & \dot{B} \\ & \text { E } \\ & \text { E } \\ & \text { E } \end{aligned}$ | $\begin{gathered} \text { 品 } \\ \text { B } \end{gathered}$ | 黾 | 密 | シ | \％ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Barges ．．． |  |  |  |  |  |  | 1 | 1 |  |  | 1 |  | 3 |
| Rarkentine |  |  |  |  | 2 |  |  |  | 1 |  |  |  | 10 |
| Barks ． | ．．． | 1 |  | 1 | 2 | 2 | 1 |  | 1. |  |  |  | 10 |
| Schooners | 1 |  | 1 |  | 6 | 2 | 4 | 6 | 1 | 3 | 2 | 1 | 26 |
| Ships．．．．．． |  |  |  |  | 3 |  |  |  |  |  |  |  | 3 |
| Stoops．．．．． | 2 |  | 1. |  |  |  | 1. |  | 1 |  |  |  | 5 |
| Steamers | 1 |  |  |  | 1 |  | 1 |  |  | 1 |  | 1 | 5 |
| Total | 4 | 1 | 2 | 2 | 12 | 5 | 8 | 10 | 4 | 4 | 3 | 2 | 57 |

Table 20.-Abstract of returns of disasters to vessels on the Pacific coast during the year ending June 30, 1s76, showing the muber of ressels and thstinguinhiaty their tomage.


Note.-In the column of "partial loss" in November is incladed ono casnalty in which the vessel enstaned no danage. Sbe approphiate culama in Tabhe th

Table 21．－Abstract of returns of disasters to vessels on the Pacific coast during the your ending June 50，1576，distiaguishing age．


Table 23．－ 4 bstract of returns of dintuters to ressels on the pacije coast during the year ending fine 30，1876，showing the number of vossels and distinguishing their cargoes．

| Cargoew． | 宫 |  |  |  |  |  |  | $\underset{\sim}{3}$ | 盆 | － | 実 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Braz． |  |  |  |  | 1 |  |  |  |  |  |  |
| Ballavt |  | 1 | ．． 3 | －． | 2 | 2 | 1 | 2 |  |  | 11 |
| Gement． |  |  |  |  | 1 |  |  |  |  |  |  |
| Iocil． | 1 |  |  |  |  |  | 1 |  | 1 |  | 3 |
| Fish． |  | l |  |  |  |  |  |  |  |  |  |
| Grain，\＆c |  |  |  |  |  | 1 |  |  | 1 |  | 9 |
| Gravel ．．． | 1. |  |  |  |  |  |  |  |  |  |  |
| Iron，（railroad） |  |  | ．．． 1 |  |  |  |  |  |  |  | 1 |
| Lamber ．．．．．．．．．．．． | 2 |  | 2 3 | 5 |  |  |  | 1 | 1 | 1 | 20 |
| Lamber and oystecs |  |  |  |  |  |  |  | 1 |  |  |  |
| Merchandise ．－．．．． |  | 1 | 4 |  | 1 |  |  |  |  |  |  |
| Oysters and hides． |  |  |  |  |  | 1 |  |  |  |  |  |
| Red－wood．．．．．．．． |  |  |  |  |  | 1 |  |  |  |  |  |
| Seed and butter |  |  |  | ．－． | I |  |  |  |  |  |  |
| Stores－－ |  |  | 1 |  |  |  |  |  |  |  |  |
| lies，（rallroud） |  |  |  |  |  | 1 |  |  |  |  |  |
| Wheat ．．．．．．．．． |  |  |  |  | $l$ |  |  |  |  |  |  |
| Unknown． |  |  |  |  | 1 | 1 |  |  |  | $i$ | d |
| Total | 4 | 1： 2 | － 12 | 5 | － | ${ }^{10}$ | ． 4 | 4 | 3 | 2 | 57 |

Table 23．－Summary－Pieffe Coast．

| Nature of casualties． |  |  |  |  |  |  |  |  |  | $\begin{aligned} & \text { e } \\ & \text { E } \\ & \text { E } \\ & \text { E } \\ & \text { E } \\ & \text { E } \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Eounderings | 6 | 793.21 | 4 | 2 |  | 6 |  |  | 30 | 30 | 23 |
| Straudings | 34 | 8，974．17 | 28 | 6 |  | 23 | 11 | 33 | 300 | 333 | 35 |
| Vassels collided | 10 | 4，286． 06 | 5 | 1 | 4 | 3 | 7 | 191 | 86 | 277 | 936 |
| Other causes． | 7 | 3，199． 46 | 4 | 2 | 1 | 2 | 5 |  | 39 | 39 | 14 |
| Total | 57 | 17，257．90 | 41 | 11 | 5 | 34 | ＊23 | 224 | 455 | 679 | 308 |

[^75] column in Table 14.

GREAT LAEES．
Table 24．－ 1 bstrabe of returar of disasters to vessels oa the great lakes during the year end－ ing June 30,1876, showing the number and value of ressols and cargoes，and amouat of loss to sane，where bnown．

＊In this columa are ineluded tha cananlties in which no damege was sustanod by the vestel；s，for the tum－ ber of which gee appropriate column ia table 95 ．

Table 2．－－Abstract of returns of disastors to vessels on the great lares duriar the year end－ ing June 30,187 ，showing the uunber of vasels totally lest，the number dxamed，aggregate tonnage of vessels totally lost，number of passenger＇s and crew，and number of lives lost．

| Month， |  |  |  |  | 恶 | $\begin{aligned} & \text { Total tons burden of ves- } \\ & \text { sels totally lost. } \end{aligned}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| July | 3 | 27 | 3 | 1 | 34 | 294.39 | 360 | 336 |  |
| August | 7 | 47 | 6 | 5 | 65 | 1，831． 20 | 492 | 18 | 11 |
| September | 15 | 108 | 1 | 7 | 131 | 5，557．6 6 | 1， 0775 | 45 | 39 |
| October．． | 10 | 99 | 2 | 5 | 116 | 1，523． 48 | 979 | 75 | 12 |
| November． | 14 | 67 | 2 | 4 | 87 | 4，041．03 | 718 | 35 | 19 |
| December | 1 | 6 |  |  | 7 | 12.29 | 59 |  | 4 |
| January |  | 3 |  |  | 3 | ．．．．．．．．．．．． | 11 |  |  |
| February |  | 2 |  | ．．－．－ | 2 |  | 23 | 10 | ．．．．．．． |
| March．．． | 1 | 3 |  |  | 4 | 31.49 | 26 |  |  |
| April ．．． | 1 | 8 |  | 1 | 10 | 126.22 | 31 | 1 |  |
| May ．．． |  | 28 | 4 |  | 32 | ．．．．．．．． | 213 | 11 | 2 |
| June |  | 18 | 5 | 1 | 24 |  | 154 | 1 |  |
| Total | 52 | 416 | 23 | 24 | 515 | 13，417． 76 | 4，191 | 532 | 87 |

Table 26.-Abstract of retmrns of disasters to vessels on the great lakes during the year ending June 30, 1876, showing the number of vessels and cargoes insured and uninsured, and the amount of insurance, where known.

| Month. | Number of vessels and cargoes reported to be insured, and amount of insurance. |  |  |  |  | Number of vesselsand cargoes reported as not insured. |  | Number of vessels and cargoes. whether insured or not, unknown. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Yessels. |  | Cargoes. |  | Total amount of insurance. |  |  |  |  |  |
|  | No. | Amount. |  | Anount. |  | Vegsels. | Cargoes. | Vessels | Cargoes. |  |
| July | 16 | \$265, 600 | 6 | \$162, 200 | \$427, 800 | 16 | 14 | 2 | 5 | 9 |
| Angust | 33 | 441, 7001 | 18 | 217,090 | 688,790 | 2.5 | 28 | 7 | 14 | I |
| September | 66 | 867, 800 | 36 | 354, 915 | 1, 297,716 | 63 | 49 | 2 | 15 | 31 |
| October | 66 | 988,600 | 39 | 561,341 | 1, 549, 914 | 18 | 38 | 2 | 16 | 23 |
| November | 57 | 651, 000 | 3.5 | 472, 9, 14 | 1, 123,900 | 28 | 22 | 2 | 10 | 20 |
| December. | 2 | 36,000 | 3 | 87, 600 | 123, 640 | 5 | 3 |  | 1 |  |
| January |  |  |  |  |  | 3 |  |  |  | 3 |
| February |  |  | $\cdots$ |  |  | 2 |  |  |  | 2 |
| March | 1 | 12, 091 |  |  | 12,000 | 3 | 3 |  |  | 1 |
| April | 3 | 10,500 | 3 | 17,000 | 27, 500 | 7 | 1 |  | 1 | 5 |
| May | 19 | 202, 266 | 9 | 132, 200 | 334, 456 | 8 | 6 | 5 | 9 | 8 |
| June | 11 | 111, 100 | 8 | 115,467 | 206, 467 | 8 | 4 | 5 | 5 | 7 |
| Total. | 174 | ,580,466 | 157 | , 155, 717 | 5,742, 183 | 216 | 168 | 25 | 76 | 114 |

Tames 27.-Abstract of vethens of disasters to vessels on the great lakes during the year ending June 30, 1876, showing the number of vessels and distinguishing the nature of each casualiy.

| - Month. |  | B 0 Z \# W |  |  | 号 |  |  |  |  |  |  | Ė E |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| July | 3 | 4 | 16 | 1 |  | 2 |  |  | 1 | 7 |  | 34 |
| Angust | 2 | 12 | 28 | ..... | 1 | 9 | 1 | I | 3 | 8 |  | 65 |
| Stpremiver | 4 | 27 | 30 | ..... | 3 | 43 | 4 | 6 | 2 | 12 | . | 131 |
| Oetrber | 4 | 43 | 22 | .... | 1 | 27 | 3 | 9 |  | 14 |  | 116 |
| November | 2 | 31. | 92 |  | 6 | 15 | 1 | .... | 2 | 7 | 1. | 87 |
| Demember |  | 3 | 2 |  |  |  |  |  | 1 | 1 | ..... | 7 |
| Jmarary | 1 |  | 2 |  |  |  |  |  |  |  |  | 3 |
| February |  | 1 |  |  |  |  |  |  |  | 1 | -.... | 2 |
| March... |  | 1 |  |  |  | 1 | - | 1 |  | 1 | .-. | 4 |
| April. | 1 | 4 | 4 |  | . | 1 |  |  |  |  |  | 10 |
| May . | 1 | 2 | 22 |  |  | 4 |  |  |  | 3 |  | 32 |
| June. |  | 4 | 14 |  | 3 | , | 1 |  |  | 1 |  | 24 |
| Total | 18 | 132 | 162 | 1 | 14 | 103 | 10 | 10 | 9 | 55 | 1 | 515 |

Table 28.-Abstract of returns of disasters (excluding collisions) to vessels on tine great lakes during the year endong June 30, 1876, showing the number of vessels, and disiouguishing the cause of each disaster.

| Class and cause of disaster. | 官 |  |  | \# $\stackrel{0}{0}$ 0 0 |  |  |  |  | $\begin{aligned} & \text { ei } \\ & \stackrel{y}{4} \\ & \text { an } \end{aligned}$ | $\stackrel{3}{3}$ | 密 | $\stackrel{\text { ® }}{\text { ¢ }}$ | W |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Class 1.-Arising from stress of weather: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Stranded ................................ | 1 | 5 | 16 |  | 25 | $\cdots$ | 1 |  | -i | 1 |  |  | 10 |
| Sprung a leak |  | 1 | 7 | 2 |  |  |  |  | 1 |  |  |  | 18 |
| Damaged rigging, hull, \& | 2 | 10 | 45 | 26 | 12 |  |  |  | 1 | 1 | 4 |  | 101 |
| Parted moorings...... |  |  |  | 1 |  |  |  |  |  |  |  |  | 1 |
| Water-logged.... |  | 3 | 2 | ... | 2 |  | ... |  |  |  |  |  | 7 |
| Struck by lightning . . . . |  | 1 |  |  |  |  |  |  |  |  |  |  | 1 |
| Struck piers, sunken wrecke, Cargo damaged |  | 1 | 2 <br> 4 | 4 | 1 |  | $\cdots$ | 1 |  |  | 1 |  | 9 6 |
| Total | 3 | 22 | 80 | 61 | 42 | 3 | 1 | 1 | 3 | 3 | 5 |  | 224 |
| Class 2.-Arising from carelessness, ignorance, \&c.: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Error in judgment . |  |  | 3 | 1 | 1 |  |  |  |  |  |  |  |  |
| Error of pilot.. | 1 |  |  |  |  |  |  |  |  |  |  |  |  |
| Negligence, carelessness, \& |  | - |  | 1 | . |  |  |  |  | 1 |  |  |  |
| Ignorance .......... | 1 |  |  |  |  |  |  |  |  |  |  |  |  |
| Fault of tug towing |  | 2 | 3 | 5 | $\cdots$ |  |  |  | $\cdots$ | - | 1 | 1 | 12 |
| Error in chart .... |  |  |  | 1 | ... | ... | -- |  |  |  |  |  |  |
| Total | 2 | 2 | 6 | 8 | 1 |  |  |  |  | 1 | 1 | 1 | 2 |
| Class 3.-Arising from defects in vessels or equipments: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Defect in materials .-.............. | 2 |  | 1 | 1 | 2 |  |  | $\cdots$ |  | .-. |  | -. |  |
| Failed to mind |  |  |  | 1 | .... | $\cdots$ | . | .... | - | ... | ... |  |  |
| Total | 2 |  | 1 | 2 | 2 |  |  |  |  |  |  |  | 7 |
| Class 4.-Arising from other causes: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Draged anchor |  | 1 |  |  | 2 |  |  |  | $\cdots$ |  |  |  |  |
| Fire ............ |  |  | 3 | 1 | 6 |  |  |  |  |  |  | 3 | 13 |
| Thick and foggy | 1 | 2 |  | 2 |  | $\cdots$ |  |  |  |  | 2 | 4 | 11 |
| Parted chains... |  |  | 1 | 1 |  |  |  | . |  |  |  |  |  |
| Heavy sea-..... |  | 1 |  |  |  | ... |  |  |  |  |  |  |  |
| Adverse current | 4 | 1 |  | 2 | ${ }_{2}^{2}$ |  |  |  |  |  | 2 |  |  |
| Absence of proper lights |  | 1 | 2 | 2 |  |  |  |  |  |  |  |  |  |
| Mistake in ligats. |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Struck pier, bridge, wreek |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Misplaced buoy. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Darkness.. |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| otal ................................! 9 9 11 111 20.19 i 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 37 | 101 | 94 | 65 | 5 | 1 | 2 | 4 | 6 | 10 | 10 | 35. |

Table 29．－Abstract of returns of disasters to vessels on the great lakes during the year eiding Jane 30，1876，showing the number of vessels collided，and distinguishing the cause of each disaster．

| Mouth． |  |  |  | $\stackrel{\dot{0}}{\underset{\sim}{\Xi}}$ | $\begin{aligned} & \stackrel{\rightharpoonup}{5} \\ & \stackrel{y}{\square} \\ & \text { 总 } \\ & \stackrel{3}{3} \\ & 4 \end{aligned}$ |  |  | Fanlt of other ves． sel． |  |  |  | $\begin{gathered} \text { Parted tow lines or } \\ \text { cables. } \end{gathered}$ | E E E E | B $\stackrel{3}{8}$ 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| July |  | 4 |  |  |  | 1 | 2 | 1 |  |  |  | 1 | 7 | 16 |
| Angust | 2 | 3 | 1 |  | 1 | 1 | 3 | 6 |  | 2 |  |  | 9 | 28 |
| September | 2 |  | 1 | 1 | 2 | 5 | 5 | 7 |  |  | 1 |  | 6 | 30 |
| October．．． |  |  | 1 | －．． | 5 | 3 | 2 | 5 | 1 |  |  | 1 | 4 | 22 |
| Nuvember | 2 | 1 | 4 |  | ．． | 5 | 2 | 3 |  |  |  |  | 5 | 22 |
| December | 2 |  |  |  |  |  |  |  |  |  |  |  |  | 2 |
| January | 2 |  |  |  |  |  |  |  |  |  |  |  |  | 9 |
| February |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| March ．．． |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| April． |  |  |  | 1 | 1 |  |  | 1 |  |  |  |  | 1 | 4 |
| May． | 3 | 6 |  |  |  |  | 1 | 5 |  |  |  |  | 7 | 29 |
| June |  | 6 |  |  | 4 |  | 1 | 1 |  |  |  |  | 2 | 14 |
| Total． | 13 | 20 | 7 | 2 | 13 | 15 | 16 | 29 | 1 | 2 | 1 | 2 | 41 | 162 |

Table 30．－Abstract of returns of disasters to vessels on the great lakes during the year ending June 30，1876，showing the number of vessels，and distinguishing their description．

| Description of ves． sels． | 家 |  |  | － | $\begin{aligned} & \dot{y} \\ & \stackrel{y}{\#} \\ & \vec{y} \\ & \dot{4} \end{aligned}$ |  | $\begin{aligned} & \text { 旲 } \\ & \text { 菏 } \\ & \text { 品 } \end{aligned}$ |  | S 或 突 | 家 | $\dot{~}$ | 豆 | \＃ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Barges | 2 | 1 | 8 | 2 | 4 |  |  |  |  |  | 1 | 1 | 19 |
| Barks．． | 2 | 3 | 7 | 8 | 5 |  |  |  |  | 1 | 1 | 1 | 88 |
| Brigs．．．．．．． |  |  | 3 |  | 1 |  |  |  |  |  |  |  | 5 |
| Canal－bonts |  | $\stackrel{2}{4}$ |  |  |  |  |  |  |  | 7 |  |  | 365 |
| Schoners | 17 | 47 | 95 | 83 | 65 | 6 | 3 | 1 | $\stackrel{2}{1}$ | 7 | 25 | 14 | 365 |
| Scows．．．．．．．．．．．．．．． | 3 |  | 1 | 2 | 1 |  |  |  | 1 | 1 |  |  | ${ }_{9}^{9}$ |
| Scow－schooners． |  | 2 | 1 |  |  |  |  |  |  |  |  |  | I |
| Steamers．．．．．．． | 9 | 8 | 16 | 20 | 10 | 1 |  | 1 | i | 1 | 4 | 8 | 79 |
| Steam－barges．．．．．．．． | 1 |  |  |  | 1 |  |  |  |  |  |  |  | 2 |
| Sloop ．．． |  | 1 |  |  |  |  |  |  |  |  |  |  | 1 |
| Unknown |  | 1 |  |  |  |  |  |  |  |  | 1 |  | 2 |
| Total ．．．．．．．．．．．． | 34 | 65 | 131 | 116 | 87 | 7 | 3 | 2 | 4 | 10 | 32 | 24 | 515 |

Table 31．－Abstract of returns of disasters to vessels on the great lakes during the yetr ending dune 30，1876，showing the tonnage and distinguishing the number of those totally lost and those partially damoged．

| Burden of vessels． | July． |  | Atugast． |  | September． |  | October． |  | November． |  | December． |  | January． |  | February． |  | March． |  | April． |  | M－y． |  | June． |  | Total． |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 萇 | $\begin{aligned} & \text { 总 } \\ & 0 \\ & \hline ⿹ \zh26 灬 \\ & 0 \\ & 0 \\ & e \end{aligned}$ |  |  | 硈 | 窶 |  | ＋ | 閏 |  | 咢 | $\begin{aligned} & \text { 密 } \\ & \text { 吾 } \\ & 0 \\ & \hline \end{aligned}$ | 㜢 | 离 | 咅 |  |  |  | $\frac{\text { 突 }}{\underline{E}}$ | $\begin{aligned} & \dot{\text { in }} \\ & \stackrel{E}{E} \\ & \underset{E}{\tilde{E}} \\ & \stackrel{y}{0} \end{aligned}$ |  |  |  |  |  |  |
| Not exceeding 50 tons |  |  |  | 3 |  | 7 | 3 | 11 |  | 3 | 1 | 1 |  | 1 |  | 1 | 1 |  |  | 1 |  | 2 |  | 3 | 6 | 33 | 39 |
| Over 50 to 100 tons．． | 1 | 5 | 3 | 5 | 2 | 9 | 2 | 6 |  | 9 |  | 1 |  | 2 |  |  |  | 1 |  |  |  | 1 |  | 2 | 8 | 41 | 49 |
| Over 100 to 200 tons | 1 | 5 | 1 | 19 | 2 | 24 | 1 | 13 | 6 | 14 |  |  |  |  |  |  |  | 2 | 1 | 3 | $\cdots$ | 9 | $\cdots$ | 1 | 12 | 79 | 91 |
| Over 200 to 310 tons | ．．．． | 4 | 1 | 11 | 2 | 31 | 3 | 26 | 2 | 14 |  | 1 |  | － |  |  |  | $\cdots$ | $\ldots$ | 1 | ．． | $\dot{3}$ | $\cdots$ | 3 | 8 | 97 | 105 |
| Over 300 to 400 tons |  | 4 | ．． | 13 | 4 | 19 | 1 | 23 | 5 | 17 | ．．．．． |  |  | ．．．． |  |  |  |  | ． | ， | $\ldots$ | 8 | ．． | 1 | 10 | 86 | 06 |
| Over 400 to 500 tons |  | 4 | 1 | 1 | 2 | 7 | ．．． | 6 | ．．．．．． | 4 |  |  |  | －． |  |  |  |  | ．－ |  | ． | 1 | － | 5 | 3 | 28 | 31 |
| Over 500 to 600 tons | －－ | 2 | ．． | ． | 1 | 3 | ．．． | 3 | ．．．．． | 5 |  | 1 |  |  |  |  |  |  | $\cdots$ | 1 | － | 1 | ．． | 1 | 1 | 17 | 18 |
| Over 600 to 700 tons |  |  |  | 3 |  | 5 | －．．． | 8 | ．．． | 4 |  |  |  |  |  |  |  |  | －． | $\cdots$ | $\cdots$ | 2 | －－ | 1 | ．．． | 23 | 23 |
| Over 700 to 800 tons |  | － | 1 | 1 | 1 | ． | －－．．． | 4 | 1 | $\underline{2}$ |  |  |  | －．．． |  | 1 |  | －－ | －－ | 1 | －． | 1 | $\ldots$ | 2 | 3 | 12 | 15 |
| Over 800 to 900 tons． |  |  | － | 1 | 1 | 1 |  | 2 |  | 1 |  | 1 |  |  |  |  |  | ．－ |  | ． | ． | ． | $\ldots$ | 1 | 1. | 7 | 8 |
| Over 900 to 1,000 tons |  | 1 |  |  |  | 2 |  | 1 |  |  |  |  |  |  |  |  |  | $\cdots$ | ． | ． |  | ． |  | ．．． |  | 4 | 4 |
| Over 1，000 to 1，160 tons． |  | 1 | ．． | 2 |  | ， |  | 1 |  | 2 |  | 1 |  |  | ．．． |  |  | $\cdots$ |  |  | ． | ． |  | ．． |  | 8 | 8 |
| Over 1，100 to 1，200 tons． |  | 1 |  |  |  | 1 |  | 1 |  |  |  |  |  |  |  |  |  |  |  | 1 | $\cdots$ | －－ |  |  |  | 4 | 4 |
| Over 1，200 to 1，300 toms． |  | 1 |  | －－ |  | 1 |  |  | ．．．． |  |  |  |  |  |  |  |  | － |  | $\cdots$ | ．． |  |  | － |  | 2 | 2 |
| Over 1，300 to 1，400 tons． |  |  |  |  |  | 2 |  |  |  | 1 |  |  |  |  |  |  |  |  |  | － | － | － |  |  |  | 3 | 3 |
| Over 1，400 tons．． |  | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | － | ． | 1 |  |  |  | 2 | 2 |
| Unknown． |  | 2 |  | 6 |  |  |  | 1 |  | 1 |  |  |  |  |  |  |  |  |  |  |  | 3 |  | 4 |  | 17 | 17 |
|  | 3 | 31. | 7 | 58 | 15 | 116 | 10 | 106 | 14 | 73 | 1 | 6 |  | 3 |  | 4 | 1 | 3 | 1 | 9 | $\cdots$ | 32 |  | 24 |  | 463 | 515 |
| Total． | 34 |  | 65 |  | 131 |  | 116 |  | 87 |  | 7 |  | 3 |  | 2 |  | 4 |  | 10 |  | 32 |  | 24 |  | 515 |  |  |

Note．－In the columns of＂partial toss＂in this table are ineladed the cashaties in which no damage wis wistand hy the veasels，for the number of wheh see appropriate column in Table 25 ，

Tubra 32，－1benact of returns of disasters to vessels on the great lakes during the year end． ing June ：w， $13 \%$ ，showing the numbor of vessels and distinguishing age．

| Age． | $\frac{2}{5}$ | 雨 | 产 | 范 | $\begin{aligned} & \frac{4}{3} \\ & \frac{3}{7} \\ & 6 \\ & 3 \\ & 8 \end{aligned}$ |  |  |  |  | $\dot{玉}$ | 盛 | $\stackrel{ \pm}{8}$ | － |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nor expeeding 3 ye： | 3 | 12 | 25 | 21 | 23 | 3 |  | 1 |  | 2 | 7 | 4 | 102 |
| Over 3 and not exceeding 7 yrars | 5 | 12 | 21 | 22 | 18 | 2 |  | 1 | 1 | ．${ }^{\text {i }}$ | 8 | 4 | 94 |
| Over 7 and not exceeding 10 yars． | 14 | 13 | 25 | 23 | 13 |  | ， |  | 1 | 4 | 7 | 6 | $11 \%$ |
| Over 10 and not exceeding 14 years | 4 | 5 |  | 19 | 17 | 1 | 1 |  | 2 |  | 3 | 3 | 78 |
| Over 14 and not exceeding 20 yara | 2 | 6 | 18 | 12 | 8 |  |  |  |  | 1 | 1 | 2 | 60 |
| Over 20 and not exceeding 25 years | 2 | 6 |  | 5 | 1 |  | I |  |  | 2 | 2 |  | 26 |
| Over 25 aud not exceeling 30 years | 1 | 4 | 4 | 6 | 4 | 1 |  |  |  |  |  |  | 20 |
| Over 30 and not exceeding 35 years． |  |  |  | ． |  |  |  |  |  |  |  |  |  |
| Over 35 and not gxebeding 40 years |  |  |  | $\cdots$ | $\cdots$ |  |  |  |  |  |  |  |  |
| Over 49 and not exceerding 45 vears． |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Over 45 and not exoreding ${ }^{\prime}$ ）yearm |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Unknown ．．．．．．．．．．．．．．．．．．．．．． | 3 | 7 |  | 3 | 3 |  |  |  |  | 1 | 4 | 5 | 33 |
| Total | 34 | 65 | 131 | 116 | 87 | 7 | 3 | 2 | 4 | 10 | 32 | 24 | $51 \%$ |

Tambe 33－Abstrast of returns of disasters to vessels on the great labas during the yenr ent－ ing June 30，1376，showing the number of vossels and distinguishing their cargots．

| Cargres． | $\underset{3}{3}$ |  |  | $\begin{aligned} & \dot{ت} \\ & \stackrel{\rightharpoonup}{E} \\ & \stackrel{y}{8} \end{aligned}$ |  |  |  |  | 总 | 范 |  | $\stackrel{\square}{\square}$ | － |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ballat | 9 | 5 | 31 | 23 | 20 | ， | 3 | 2 | 1 | 5 | 8 | 7 | 114 |
| Bark．．． | 1 | 2 |  |  |  |  |  |  |  |  |  |  |  |
| Conimane | 5 | 11 | 22 | 24 | 18 | 1 |  |  |  |  | 4 | 3 | 88 |
| Corn flour，hides，se | 5 |  | 2 | 1 | 18 | 1 | $\ldots$ |  |  |  | 4 | 3 | 88 |
| Flowr ．．．．．．．．．．．． |  |  |  |  | 1 |  |  |  |  |  |  |  | 1 |
| Fish． |  |  | $\cdots$ | 1 |  | $\ldots$ | ． | $\cdots$ |  | $\cdots$ |  | ．－ | 1 |
| Griudstones |  | 1 |  |  |  |  |  |  |  |  |  |  | 1 |
| Grain | 3 | 9 | 14 | 14 | 17 | 3 | ． |  |  | 1 | 6 | 3 | 70 |
| Hay ： | 1 |  | ．．． | 1 | 1 | ．．．． | $\cdots$ | － |  |  | 1 |  | ？ |
| Irom ore | i | $\cdots$ | $\because$ | 3 | $\stackrel{\square}{2}$ |  |  |  |  |  | 1 | 2 | 91 |
| Lumber | 3 | 16 | 31 | 26 | 15 |  |  |  | 1 | 2 | 8 | 4 | 109 |
| Merchandise | 5 | 1 | 2 | 6 | 2 | 1 |  |  |  |  |  | － | 17 |
| Pig－iron |  | 2 | 1 | 2 | 1 | ．．． |  |  |  |  |  |  | 6 |
| Railroad－ties．．．．．．．．．．．．．．．． |  |  | 1 |  |  |  |  |  |  |  |  |  | 1 |
| Stone，sand，and baiding－m | 3 | 1 | 5 | 7 | 3 | 1 |  | $\cdots$ | 2 | 1 |  | ．．． | 23 |
| Stone and stgar．．． |  |  | 1 | 3 | 2 | ．．． |  | ． |  | i | 1 |  | 1 |
| Staves |  |  | ， | 1 | 1 |  |  |  |  |  |  |  | 3 |
| Supplies |  |  |  | 1 | 2 |  |  |  |  |  |  |  | ． |
| Wood | 1 | 6 | 9 | 1 |  | 1 |  |  |  |  |  |  | 13 |
| Unknown | 2 |  | 1 | 2 | 1 |  |  |  |  |  | 4 | 5 | 5 |
| Total | 34 | 65 | 131 | 116 | 87 | 7 |  | 2 | 4 | 10 | 32 | 24 | 515 |

Table 34．－Abstract of returns of disasters to vessels on the great lales during the year end－ ing June 30，1576，showing the number of foreign vessels and distinguishing their descrip－ tion．


Table 35．－Adstract of returns of disasters to vessels on the great lakes duriag the year end－ ing June 30，1s76，showing the mumbe＇of cessels aud d：sliaguishing the latees and adjacent riters on which they occurred．

| Locality． | $\underset{y}{y}$ |  |  |  | 䓵 | 旁 | $\begin{aligned} & \dot{3} \\ & \dot{B} \\ & \hline \end{aligned}$ | 荎 | 范 | $\dot{E}$ | 芑 | $\dot{B}$ | 皆 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Lake Superior | 3 |  |  |  |  |  |  |  |  |  |  |  |  |
| Lake Michigan ．． | $\stackrel{16}{3}$ | 42 <br> 4 | ${ }_{7}^{79}$ | 62 14 | 4. 14 |  | 2 | 1 | 3 | 3 <br> 1 | 17 <br> 3 | ${ }_{1}^{14}$ | $\stackrel{282}{18}$ |
| Lake Saint Clair | 7 | 11 | 14 |  |  |  | ， |  | ， | $\stackrel{2}{2}$ |  |  | 2 |
| Lake Ontario | ？ | 12 | ${ }_{8}^{18}$ | $\stackrel{3}{3}$ | 1 |  | 1 |  | 1 | $\stackrel{2}{2}$ | 5 | $\stackrel{2}{1}$ | ${ }_{29}^{7}$ |
| Lake Champlain．．．． | 1 |  |  |  |  |  | ． |  |  |  |  |  | 1 |
| Straits ar Mackinav． |  | 2 | i | 4 | 1 | 3 |  |  |  |  | 3 | 2 | $\stackrel{13}{3}$ |
| Saint Clair River．．． | $\ddot{3}$ |  | 6 | 2 | i |  | － |  |  |  |  |  | 11 |
|  |  | 2 | 5 | 6 | $\frac{1}{2}$ | 1 |  | 1 |  |  | 2 | $\stackrel{2}{2}$ | 17 9 |
| Total | 31 | 65 | 131 | 115 | 87 | 7 | 3 | ${ }^{2}$ | 4 | 10 | 32 | ${ }^{24}$ | 515 |

Table 30．－Sumaarij－Great lakes．

| $\because$ Nature of casualties． |  |  | 品 |  | Unknown whether laden of not． | $\begin{aligned} & \dot{x} \\ & \frac{\text { an }}{6} \\ & \frac{3}{3} \\ & \stackrel{2}{2} \end{aligned}$ | uavocuyina $\underset{\pi}{3}$ <br>  |  | $\begin{aligned} & \dot{3} \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & \vdots \\ & 0 \end{aligned}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Founderings | 18 | 7，619．83 | 15 | 3 |  | 11 | 7 | 15 | 126 | 141 | 55 |
| Strandings | 132 | 43，956．51 | 100 | 32 |  | 26 | 106 | 104 | 1，125 | 1，229 | 6 |
| Vessels collided | 162 | 54，497． 35 | 101 | 39 | 22 | 2 | 160 | 133 | 1， 286 | 1， 419 | 13 |
| Other causes | 203 | 53， 940.93 | 16.3 | 40 |  | 13 | 190 | 280 | 1， 654 | 1， 934 | 13 |
| Total | 515 | 160，014．62 | 379 | 114 | 22 | 52 | ＊463 | 532 | 4，191 | 4，723 | 87 |

[^76]Table 37.-- dhetraet of rtarhs of divasters to vesshs on the rivers of the Eriled States during the yetr ending June bu, 1e7b, showing the numbr and vatae of vessels and cargoes, athe amonat of loss to same, where bnoten.


* In this column are included the casualtios in which no danage was gustrined by the vessels, for the number of which see appropriate column in Table 38.

Table 38.-Abstract of returns of disasters to vessels on the rivers of the United States during the year ending June 30, 1876, showing the number of versels totally lost, the number damaged, aggregate tonnage of vessels totally lost, the number of passengers and crev, and number of lives lost.

| Montb. |  |  |  |  | $\begin{aligned} & \text { 玉ig } \\ & \text { • } \end{aligned}$ | $\stackrel{4}{\circ}$ <br>  F |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| July | 2 | 5 |  |  | 7 | 167.74 | 57 | 180 |  |
| August. | 2 |  |  |  | 2 | 150.70 | 16 | 2 |  |
| September | 3 | $1{ }^{4}$ | 1 | 2 | 10 | 1, 870.08 | 191 | 163 |  |
| October ... | 1 | 11 | 1 | 1 | 14 | 148.61 | 212 | 165 | 1 |
| Dec ${ }^{\text {maber }}$ | 4 | 4 |  |  | 8 | 2, 177.48 | 176 | 67 | 14 |
| Jauuary.. | 4 | 6 |  | 2 | 12 | 586. 25 | 123 | 24 |  |
| February. | 8 | 10 | 2 | , | 22 | 4,918.95 | 458 | 225 | 1 |
| March.... |  | 8 |  |  | 8 |  | 161 | 24 |  |
| April. | 4 | 5 |  |  | 9 | 1,019. 11 | 190 | 73 | 14 |
| May | 3 | 1 |  | 1 | 5 | 745.27 | 189 | 37 | 18 |
| June. | 6 | 1 |  | 1 | 8 | 2, 207.02 | 160 | 78 | 9 |
| Total | 37 | 60 | 4 | 9 | 110 | 13, 991. 21 | 2,008 | 1,059 | 57 |

Table 39．－Abstract of returns of disastors to vessels on the rivers of the Enited States during the year ending June 30， 1276 ，showing the number of vessels and corgoes insured and uninsured，and the amount of insurance，where known．

| Month． | Number of vessels and enrgoes reported to be insured and amount of insarance． |  |  |  |  | Number of vessels and car－ goes reported as not insured． | Number of vessels and car－ goes，whether in－ sared or not， unknown． |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Vessels． |  | Cargoes． |  |  |  |  | $\begin{aligned} & \text { Bi } \\ & \stackrel{\rightharpoonup}{3} \\ & 0.0 \\ & 00 \\ & 0 \\ & 0 \end{aligned}$ |  |
|  | $\begin{aligned} & \text { 号 } \\ & \stackrel{y}{3} \\ & \underset{y y}{z} \end{aligned}$ | $\begin{aligned} & \text { 菏 } \\ & \text { 品 } \end{aligned}$ | $\begin{aligned} & \dot{8} \\ & \text { E } \\ & \text { B } \end{aligned}$ | Amount． |  |  |  |  |  |
| Jaly．． | 2 | \＄52，000 | 1 | \＄1，000 | \＄53， 000 | 4 1 | 1 | 1 | 4 |
| August． | $\stackrel{2}{3}$ | 8，000 |  |  | 8，000 | －．－1 |  |  | 1 |
| September | 3 | 125， 000 | 1 | 190， 000 | 315，000 | 6 －${ }^{\text {－}}$ | 1 | 2 | 4 |
| Oetober．． | 7 | 101，000 | 1 | 35， 000 | 136， 000 | 6 6 7 | 1 | 2 | 4 |
| November | 2 | 5，000 | 1 | 2，000 | 7，000 | 2 2 | 1 | $\cdots$ | 2 |
| December | 3 | 23， 000 | 4 | 160，850 | 183，85， |  | 1 | 1. | 3 |
| January | 6 | 181， 000 | 6 | 187.000 | 368， 000 | 5 1 | 1 | 2 | 3 |
| February | 5 | 91，500 | 7 | 6：33， 500 | 725，000 | 16 \％ | 1 | 3 | 5 |
| Mareh | 4 | 85， 000 | 3 | 163， 600 | 248， 000 | $4{ }^{4}$ 2 |  | 1 | 2 |
| April | 2 | 26，003 | $\mathfrak{2}$ | 11，500 | 37，500 | 7 \％ |  | 1. | 4 |
| May． | 3 | 47，000 | 1 | 7，0u0 | 54，000 | 2 |  | 2 | 2 |
| Juue | 3 | 57，003 | G | 103， 100 | 160， 160 | 5 |  |  | 2 |
| Total | 42 | 801， 500 | 33 | 1，493， 959 | 2，295， 450 | 61 26 ${ }^{\circ}$ | 7 | 15 | 36 |

Table 40．－Abstract of returns of disasiers to vessels on the rivers of the United States during the year ending June 30,1575 ，showing the number of vessels，and distinguishing the nature of each casualty．

| Month． |  |  | $\begin{aligned} & \text { تٌ } \\ & \text { تِ } \\ & \text { B } \\ & 0 \end{aligned}$ |  | $\stackrel{ \pm}{ \pm}$ | $\begin{aligned} & \text { 寄 } \\ & \text { N } \\ & \text { 荡 } \\ & \text { 己 } \end{aligned}$ |  | ¢़ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| July．． |  | 2 |  | －． | 1 | 1 | 3 | 7 |
| August |  |  |  |  | 1 |  |  | 2 |
| September | 1 | 2 | 4 | 2 | 1 |  |  | 10 |
| October．． |  | 1 | 8 | 9 | 1 | ． | 2 | 14 |
| November． |  | 2 |  | － | 2 | －－．－ | 1 | 5 |
| December． |  | 1 | ．． | 2 | 2 |  | 3 | 8 |
| January | 1 | 2 | 2 | 3 |  |  | 4 | 12 |
| February |  | 6 | 9 | 1 | 4 | $\cdots$ | 2 | 22 |
| March．．．．． |  | 2 | ．－． | 1 | 1 |  | 4 | 8 |
| April．．．． |  | 2 |  | 1 |  |  | 6 | 9 |
| Nay ．．． |  | ．． | 2 | ． | 3 | － | 1 | 5 |
| June． |  |  | 2 |  | 3 |  | 3 | 8 |
| Total． | 3 | 20 | 27 | 12 | 18 | 1 | 29 | 110 |

Table 41.-Abstract of returns of disasters (excluding collisions) to ressels on the rivers of the Cnited States duriag the year ending June 30, 1876, showing the number of vessels and distioguishing the cause of cack casualty.


Note.-Claws 2 includes disesters arisiag from earelessness, inattonion, ignorance, \&e; class 3, from defects in vessels cr equipments. No casualties are reported in these two classes.

Tamee 42.-Abstract of returns of disasters to vessels on the rivers of the United States during the year ending June 30, 1876, showing the number of vessels collded and distinguishing the cause of athech collision.

| Monta. |  |  |  | $\begin{gathered} \text { Thick and foggy } \\ \text { weather. } \end{gathered}$ |  | ¢ |  | Bad management. |  | 寅 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| July |  |  |  |  |  |  |  |  |  |  |
| August . |  |  |  |  |  |  |  |  |  |  |
| September | 2 | 1 | 1 |  |  | . | ... |  |  | 4 |
| October.. |  | ... |  | 4 | 1 | .. | ... |  | 3 | 8 |
| November |  |  |  |  |  |  |  |  |  |  |
| December. |  |  |  |  |  |  |  |  |  |  |
| Jthuary . |  |  |  | ..... |  | 2 |  |  |  | 2 |
| February | 3 |  |  |  |  |  | 2 | 1 | 3 | 9 |
| March .... |  |  |  |  |  |  |  |  |  | . |
| April..... |  |  |  |  |  |  |  |  |  |  |
| May ...... |  |  |  |  | 1 |  |  |  | 1 | 2 |
| June... |  |  |  |  |  |  |  |  | 2 | 2 |
| Total. | 5 | 1 | 1 | 4 | 2 | 2 | 2 | 1 | 9 | 27 |

Tabse 43．－thatrast of retwras of disteters to vessels on the rivers of the Enited States during the yery phding Jwn 30，ks7o，showiag the number of vessels and distinguishing their de－ seription．

| Deseription of vessels． | $\stackrel{3}{3}$ | 呺 | $\begin{aligned} & \dot{4} \\ & \stackrel{\rightharpoonup}{0} \\ & \stackrel{y}{3} \\ & \stackrel{0}{2} \\ & 0 \end{aligned}$ | $\begin{aligned} & 4 \\ & \frac{5}{5} \\ & 0 \\ & 0 \end{aligned}$ |  | $\begin{gathered} \dot{3} \\ \stackrel{3}{E} \\ \stackrel{0}{0} \\ 0 \\ 0 \end{gathered}$ | 宽 E 品 |  |  | 家 | 家 | 宫 | 烒 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Barges |  |  |  | 1 |  |  | 1 |  |  | 1 |  |  | 3 |
| Brigs． |  |  | 1 | ． |  |  | － | －－ | －．． |  |  |  | 1 |
| Canal－boats |  |  |  |  | －－ | $\cdots$ | 1 | ．．． | ．－ |  |  |  | 2 |
| Fiat－boats |  |  |  | 1 |  |  |  |  |  |  |  |  | 1 |
| Sehooners |  | ．．． | 1 | 2 | 1 | 1 | 4 | 8 | 2 | 1 | ． | 1 | 23 |
| Ships．． |  |  |  |  |  |  |  | 1 | 1 |  |  |  | 2 |
| Sloops |  |  |  |  |  |  |  |  | 1 |  |  |  | 1 |
| Steamers ．．． | 4 | 2 | 7 | 8 | 4 | 7 | 6 | 12 | 4 | 6 | 5 | 7 | 72 |
| Steam－scows．． |  |  |  |  |  |  | $\ldots$ |  |  | 1 |  |  | 1 |
| Sterm－yachts． |  |  |  | 1 |  |  |  | $\cdots$ |  |  |  |  | 1 |
| Unknown ．．．． |  |  | 1 | 1 |  |  |  | 1 |  |  |  |  | 3 |
| Total | 7 | 2 | $\overline{10}$ | $\overrightarrow{14}$ | 5 | 8 | 12 | 22 | 8 | 9 | 5 | 8 | 110 |

Table 44．－Abstract of returns of disasters to vessels on the rivers of the United States during the year ending June 30,1876, showing the tonnage and diṣtinguishing the number of those totally lost and those partially damaged．


NoTE．－In the columns of＂partial loss＂＇in this table are inclnded the casualties in which no damage was sustained by the vessels，for the number of which see appropriate column in Table 33.

Thble 45．－Abstract of returns of disasters to vessels on the rivers of the United States during the year ending June 30，1376，showing the number of vessels and distinguishing age．

| Age． | $\underset{\sim}{\underset{\Xi}{\Xi}}$ |  |  | $\left\lvert\, \begin{aligned} & \dot{4} \\ & \frac{0}{3} \\ & 0 \\ & 0 \\ & 0 \end{aligned}\right.$ |  | $\begin{aligned} & \dot{0} \\ & \stackrel{\rightharpoonup}{Z} \\ & \stackrel{y}{0} \\ & \stackrel{0}{\circ} \end{aligned}$ |  |  | $\begin{aligned} & \text { 駡 } \\ & \text { 霝 } \end{aligned}$ | 兑 | $\stackrel{\stackrel{\rightharpoonup}{シ}}{\stackrel{y}{\star}}$ | $\stackrel{\dot{\oplus}}{\underset{\Xi}{ٍ}}$ | W |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Not exceeding 3 years |  | 1 | 2 | 8 | 1 |  | 3 | 2 |  |  |  | 2 | 19 |
| 9 ver 3 and not excteding 7 years | 3 | 1 | 1 | 1 | 3 | 3 | 4 | 1 |  |  | 1 | 2 | 33 |
| Over 7 and not exceeding 10 years． |  |  |  | 1 |  | 4 | 1 | 1 | 2 | $\underline{2}$ | 2 |  | 15 |
| Over 19，and not exceeding 14 years． | 1 |  | 4 | 1 | 1 | 1 | 1 | 2 |  | 1 | 2 | 2 | 16 |
| Over 14 and not exceeding 20 years． |  |  |  |  |  |  |  | 3 |  | 1 |  |  |  |
| Over ${ }^{2 l l}$ and not exceediug 25 years． |  | $\cdots$ | ．．． | 1 |  | ． |  |  | 1 |  | ． |  | 2 |
| Over 25 and not exceeding 30 years |  |  |  |  |  |  | 1 |  |  |  |  | 1 |  |
| Over 30 and not exceeding 35 years． |  |  |  |  |  |  |  | 2 |  |  |  |  |  |
| Over 35 and not exceediug 40 years |  |  | －－ |  |  |  |  |  |  |  |  |  | 0 |
| 0 ver 40 and not exceering 45 y ars． |  |  |  |  |  |  |  |  | 1 |  |  |  |  |
| Over 45 and not exceeding 50 years |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Unknown ．．．．．． | 2 | －． | 1 | 2 |  |  | 2 | 4 | 2 | 1 |  |  | 14 |
| Total | 7 | 2 | 10 | 14 | 5 | 8 | 12 | 22 | 8 | 9 | 5 | 8 | 110 |

Table 46．－Abstract of returns of disasters to vessels on the rivers of the United States during the year ending June 30，1：76，showing the number of vessels and distinguishing their cargoes．

| Cargoes | 官 | 著 | $\left\{\right.$ | $\begin{aligned} & \dot{3} \\ & \stackrel{3}{3} \\ & \stackrel{3}{0} \end{aligned}$ |  |  | 穿 <br> 总 <br>  |  |  | $\underset{\text { a }}{\vec{E}}$ | $\dot{\overrightarrow{y y}}$ | 官 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ballast ． | 4 | 1 | 4 | 4 | 2 | 3 | 3 | 5 | 2 | 4 | 2 | 2 | 36 |
| Bacon and whisky | 1. |  | 1 |  |  |  |  |  |  |  |  |  | 2 |
| Brick，salt，\＆c |  |  | 1 |  |  |  |  |  |  |  |  |  | 1 |
| Barley，malt，\＆c |  |  |  |  |  |  | 1 |  |  |  |  |  | 1 |
| Coal ．．．．．．．．． | 1 | 1 | ］ |  |  | 1 |  | ．．．． | 1 |  |  | 1 | 6 |
| Cotton and grain．． |  |  |  |  |  |  |  |  | 1 |  |  |  | 1 |
| Corton and cotton－seed |  |  |  | 2 |  |  | 1 | 4 | 1 |  |  |  | 8 |
| Cotton and hides．．．． |  |  |  |  |  |  |  | 1 |  |  |  |  | 1 |
| Corn．．．．． |  |  | ． |  |  |  |  |  |  | 1 |  |  | 1 |
| Grain ．．．．．．．．．． |  |  |  | $\cdots$ |  |  |  | 1 |  |  | 1 | 1 | 3 |
| Grain and flour． |  |  | ． | ．． |  |  |  |  | 1 |  |  |  | 1 |
| Grain and hay．．． |  |  |  | ． | ．．． |  |  |  |  | 1 |  |  | 1 |
| Grain，stock，\＆e． |  |  |  |  |  |  |  |  |  |  | 1 |  | 1 |
| Hay |  |  |  |  |  |  |  |  |  |  |  |  | 1 |
| Lumber |  |  |  | 1 |  |  | 1 |  |  |  |  |  | $\stackrel{1}{2}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Merchandise．．．．． |  |  | 1 | 3 | 2 | 2 |  | $\cdots$ | 2 | 1 | 1 | 1 | 15 |
| Oysters ．．．． |  |  |  |  |  |  | $\tilde{1}$ | 6 |  |  |  |  | 8 |
| Produce and furniture |  | $\cdots$ | $\cdots$ |  |  | 1 |  |  |  |  |  |  | 1 |
| Sugar．． |  |  |  |  |  |  |  |  |  |  |  | 1 | 1 |
| Sugar and cotton |  |  | －－ |  |  | 1 | $\cdots$ | －． | ．． |  |  |  |  |
| Sugar，hidew，\＆c．． |  |  |  |  |  |  |  |  |  |  |  | $i$ | 1 |
| Sugar and salt．．．． |  |  |  |  |  |  | 1 |  |  |  |  |  | 1 |
| Sugar and molasses |  |  |  |  |  |  |  | 3 |  |  |  |  | 3 |
| Tobacco．．．． |  |  |  | 1 |  | ．－ |  |  |  |  |  |  |  |
| Tobacco and iron． |  |  |  |  |  |  |  |  |  |  |  | ］． | 1 |
| Tobacco，apples，\＆c |  |  | 1 |  |  |  | ． |  |  |  |  |  | i |
| Wood．．．．．． |  |  |  | 1 |  |  |  |  |  | j |  |  | 2 |
| Wood and tobac | 1 |  |  |  |  |  |  |  |  |  |  |  | 1 |
| Unknown |  |  | 1 | 2 |  |  |  | 2 |  |  |  |  | 5 |
| Total． | 7 | 2 | 10 | 14 | 5 | 8 | 12 | 22 | 8 | 9 | 5 | 8 | 110 |

Table 47.-Abscract of returns of disasters to vessels on the rivers of the United States during the year ending June 30, 1876, showing the number of foreign vessels, and distinguishing their description.


Table 48.-Abstract of returns of disasters to vessels on the rivers of the United States during the year ending June 30, 1876, distinguishing the rivers on which they occurred.

| Rivers. | $\dot{\vec{y}} \underset{\bar{E}}{ }$ |  |  |  |  |  |  |  |  | 荡 | $\stackrel{\dot{玉}}{\underset{\Sigma}{\Sigma}}$ | $\begin{gathered} \dot{8} \\ \stackrel{8}{3} \end{gathered}$ | E |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alligator, (Florida) |  |  |  |  |  |  |  |  | 1 |  |  |  | 1 |
| Arkansas......... |  |  |  |  |  |  |  |  |  | 1 |  |  | I |
| Bayou La Romp, (Louisiana) |  |  |  |  |  |  | 1 |  |  |  |  |  | 1 |
| Cape Fear...... |  |  | $\cdots$ |  |  | i | 1 |  |  |  |  |  | 2 |
| Chester, (Maryland) | ... |  | $\cdots$ | 1 |  |  |  | i |  |  |  |  | ${ }_{2}$ |
| Clinch, (Tennessee) |  |  | . |  |  |  |  |  | .. | $\cdots$ | $\cdots$ |  | 1 |
| Cotumbia, (Oregon) |  |  | $\cdots$ |  | 1 |  |  | 2 |  |  | $\cdots$ | $\cdots$ | 3 |
| Connecticut......... |  |  |  |  | . | 1 | $i$ |  | 2 |  |  |  | 4 |
| Delaware.. |  |  |  |  |  |  | 2 |  |  |  |  |  | 2 |
| Elizabeth... |  |  | $\cdots$ | 1 |  |  |  |  |  |  |  |  | 1 |
| Fall River .-............. |  |  |  |  |  |  |  |  |  |  |  |  | 1 |
| Fort Bayou, (Mississippi) |  |  |  | .. |  |  |  |  | 1 | . |  |  | 1 |
| Hudson...... |  | ... | 2 | 1 | .-. | 2 | 3 |  |  |  | $\cdots$ | 2 | 10 |
| Housatonic |  |  |  |  | $\cdots$ |  |  |  |  | 1 |  |  | 1 |
| Illinois . . . |  |  | $\cdots$ |  | 2 |  |  |  |  |  |  |  | 2 |
| James... | 1 |  | - |  |  |  |  |  |  |  |  |  | 1 |
| Magothy, (Maryland) |  |  |  |  |  |  |  |  |  |  |  |  | 4 |
| Mississippi........... | 1 | - | 4 | 2 | 1 | 2 | 3 | 10 | $\stackrel{2}{1}$ | 4 | 3 | 4 | 36 |
| Missouri ............. | 1 |  | 1 | .. | ... | 1 |  |  |  | 1 |  |  | 4 |
| North Point Creek, (Maryla |  |  | - | $\cdots$ |  |  |  |  |  | i |  |  | 1 |
| Norwalk ................... | 1 |  |  |  |  |  |  |  |  |  |  |  | 1 |
| Ohio ...... | 1 | 1 | 1 | 3 | $\cdots$ |  | ... | 1 |  | $\ldots$ | 1 |  | 8 |
| Patapsco, (Maryland) |  |  | .. |  |  |  |  | 2 |  |  |  |  | 2 |
| Patuxent, (Maryland) | 1 |  | . |  |  |  |  |  |  |  |  |  | 1 |
| Penobscot, (Maine)... |  |  |  |  |  |  | 1 |  |  |  |  |  | 1 |
| Piscataqua.......... |  |  |  |  |  |  |  |  |  |  |  | i | 1 |
| Potomac......... |  |  | 1 | 3 |  |  |  | 1 |  |  |  |  | 5 |
| Rock Creek, (Maryland) |  |  |  |  |  |  |  | 1 |  |  |  |  | 1 |
| Saint John's, (Florida) .- |  |  |  |  |  |  |  |  |  |  | $\bullet 1$ |  | 1 |
| Saint Lawrence......... |  | 1 |  | 2 | 1 |  |  |  |  |  | -1 |  | 4 |
| Tennessee ...... |  |  | 1 |  |  |  |  |  |  |  |  |  | 1 |
| Tombigbee, (Alabama) |  |  | . | 1 |  |  |  |  |  |  |  | 1 | 2 |
| Wabssh | 1 |  |  |  |  |  |  |  |  |  |  |  | 1 |
| White.. |  |  |  |  |  | 1 |  |  |  |  |  |  | 1 |
| Tota | 7 | 2 | 10 | 14 | 5 | 8 | 12 | 22 | 8 | 9 | 5 | 8 | 110 |

Table 49.-Sumnayy-Rivers.

| Nature of casualties. |  |  | 惑 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Founderings | 3 | 262.33 | 2 | 1 |  | 1 | 2 |  | 22 | 22 |  |
| Strandings | 20 | 5,559.76 | 14 | 6 |  | 3 | 17 | 129 | 264 | 384 |  |
| Vessels collided. | 27 | 11,372. 05 | 18 | 4 | 5 | 6 | 21 | 275 | 446 | 721 | 5 |
| Other causes. | 60 | 23, 219.32 | 35 | 25 |  | 27 | 33 | 664 | 1,276 | 1,940 | 52 |
| Total.......... | 110 | 40,403, 46 | 69 | 36 | 5 | 37 | * 73 | 1,059 | 2,008 | 3,067 | 57 |

* In this column are included the casualties in which no damage was sustained by the vessels, for the number of which see appropriate column in table 38.


## AT SEA OR IN FOREIGN WATERS.

Table 50.-Abstract of returns of disasters to American vessels at sea or in foreign waters during the year ending June 30,1876 , showing the number and calue of vessels and cargoes, and amount of loss to same, where known.


* In this column are included the casnalties in which no damage was sustained by the vessels, for the num ber of which see appropriate column in Table 51.

Table 51．－Abstract of returns of disasters to American vessels at sea or in foreign waters during the year ending June 30，1876，showing the number of vessels totally lost，the number damaged，aggregate tonnage of vessels totally lost，number of passengers and crew，and number of lives lost．

| Months． |  |  |  |  | － |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| July | 7 | 12 |  |  | 19 | 1，967． 79 | 218 | 6 |  |
| August | 4 | 11 |  |  | 15 | 1，607． 21 | 206 | 1 |  |
| September | 16 | 16 |  |  | 32 | 5，812． 18 | 373 | 16 | 56 |
| October | 8 | 18 | 1 |  | 27 | 2，763．80 | 362 | 75 | 5 |
| November | 11 | 37 | 1 | 1 | 54 | 3，316．45 | 560 | 39 | 19 |
| December | 17 | 29 |  | 3 | 49 | 5，373． 29 | 547 | 6 | 50 |
| January | 6 | 13 | 1 |  | 20 | 1，315．21 | 239 | 8 | 5 |
| February | 16 | 14 |  | 1 | 31 | 7．005． 67 | 366 | 34 | 10 |
| March． | 8 | 20 | 1 | 1 | 30 | 2，307．99 | 269 | 1 | 15 |
| April． | 6 | 12 |  | 1 | 19 | 2， 774.83 | 237 | 1 | 36 |
| May． | 11 | 5 |  | ．．．．－． | 16 | 4．159．93 | 181 | 4 | 18 |
| June | 5 | 8 |  |  | 13 | 3，390．02 | 160 |  | \％． |
| Unknown |  | 3 | 1 |  | 4 |  | 26 |  |  |
| Total | 115 | 198 | 5 | 7 | 325 | 41，814．37 | 3，744 | 191 | 214 |

Table 52．－－Abstract of returns of disasters to American vessels at sea or in foreign waters during the year ending June 30，1876，showing the nember of vessels and cargoes insured and uninsured，and the amount of insurance，where known．

| Months． | Number of vessels and cargoes reported to be insured and amount of insurance． |  |  |  |  | Number of vessels and car－ goes reported not insured． |  | Number of vessels and car－ goes，whether in－ sured or not， unknown． |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Vessels． |  | Cargoes． |  |  |  |  |  |  |  |
|  | $\begin{gathered} \dot{\Phi} \\ \stackrel{\otimes}{\otimes} \\ \stackrel{y}{3} \\ 8 \end{gathered}$ |  |  |  |  |  |  |  |  |  |
| July．． | 13 \＄345，600 |  | 6 | \＄282， 969 | \＄628， 569 | 1 |  | 2 | 10 | 2 |
| August | 11 | 112，200 | 8 | 90，800 | 203， 000 | 2 |  | 2 | 4 | 3 |
| September | 23 | 281， 725 | 10 | 124， 460 | 406， 185 | 9 | 5 |  | 15 | 2 |
| October．．． | 23 | 403， 000 | 7 | 389，550 | 792， 550 | 3 | 5 | 1 | 13 | 2 |
| November | 39 | 439， 650 | 18 | 140，805 | 580， 455 | 7 | 4 | 4 | 23 | 5 |
| December | 23 | 391， 450 | 14 | 529，645 | 921， 095 | 2］ | 7 | 5 | 19 | 9 |
| Janukity ． | 15 | 273，225 | 5 | 479， 209 | 752， 425 | 4 | 3 | 1 | 9 | 3 |
| February | 21 | 433， 900 | 18 | 784， 296 | 1，218， 196 | 10 | 3 |  | 7 | 3 |
| March ．．． | 18 | 194， 325 | 12 | 469，315 | 663， 640 | 10 | 3 | 2 | 11 | 4 |
| April | 14 | 182， 350 | 8 | 32，650 | 215， 010 | 4 | 1 | 1 | 5 | 2 |
| May． | 13 | 189， 000 | 7 | 80，304 | 269， 304 | 3 | 1 |  | 7 | 1 |
| June | 7 | 117，600 | 6 | 41，700 | 159，300 | 4 | 1 | 2 | 4 | 2 |
| Total．．．．．．．． | 3 | 21， 000 |  |  | 21，000 | 1 |  |  | 4 |  |
|  | 223 | 3，385，025 | 119 | $3,445,694$ | 6，830， 719 | 82 | 37 | 20 | 131 | 38 |

Table 53．－Abstract of returns of disasters to American vessels at sea or in foreign waters during the year ending June 30，1876，distinguishing the nature of each casualty．

| Nature of cosualties． | $\stackrel{\dot{C}}{\stackrel{\rightharpoonup}{E}}$ | $\begin{aligned} & \stackrel{\rightharpoonup}{\stackrel{\rightharpoonup}{x}} \\ & \stackrel{E}{E} \\ & \stackrel{y}{4} \\ & \hline \end{aligned}$ |  | $\begin{aligned} & 0 \\ & 0.0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ | $\begin{gathered} 8 \\ \frac{8}{8} \\ 8 \\ 8 \\ 8 \\ 8 \end{gathered}$ |  |  |  | $\begin{aligned} & \text { 总 } \\ & \text { H } \\ & \text { 空 } \end{aligned}$ | $\frac{B}{E}$ | $\stackrel{\Delta}{\underset{z}{z}}$ | $\begin{gathered} \stackrel{9}{3} \\ \stackrel{9}{3} \end{gathered}$ | $\begin{aligned} & \dot{B} \\ & \text { 苞 } \\ & \stackrel{3}{3} \end{aligned}$ | － |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Foundered | 1 |  | 4 | 2 |  | 3 | 1 | 3 |  | 1 | 2 | 1 |  | 18 |
| Stranded． | 5 | 3 | 8 | 6 | 9 | 10 | 6 | 13 | 8 | 2 | 7 | 7 | 1 | 85 |
| Collided． | ］ | 5 | 2 | 1 | 4 | 6 | 1 | 1 | 2 | 3 | 1 | 2 | $\cdots$ | 29 |
| Fire |  | 2 | 1 |  | 1 |  | 1 | 1 |  | －．． | 2 |  |  | 8 |
| Capsized | 1 |  | 1 | 1 | 1 |  |  |  | － |  |  |  |  | 4 |
| Loss of rigging，sails，chains，anchor，\＆ce．－ | 5 | 2 | 6 | 4 | 18 | 14 | 3 | 2 | 6 | 4 |  | 3 | 3 | 70 |
| Dismasted ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 1 | 1 | 4 | 3 | 2 | $\stackrel{\square}{5}$ | 2 | 1 | 4 | 1 |  |  |  | 19 |
| Miscollaneous | 3 | 1 | ．．． | 6 | 4 | 3 | 3 | 3 | 7 | 3 | 2 |  |  | 35 |
| Sprung a leak | 2 | 1 | 3 | 3 | 5 | 7 | 3 | 5 | 1 | 3 | 2 |  |  | 35 |
| Never heard from | － | －． | 2 | －．． | 2 | 2 | ．． | 1 | 1 | 2 |  |  |  | 10 |
| Abeudoned |  | ．． | 1 | $\cdots$ | 2 | 4 | ．．． | ．．． |  |  |  |  |  | 7 |
| Water－logged |  |  |  | 1 | 1 |  |  |  |  |  |  |  |  | 2 |
| Unknown．．．． |  |  |  |  | 1 |  |  | 1 | 1 |  |  |  |  | 3 |
| Total | 19 | 15 | 32 | 27 | 50 | 49 | 20 | 31 | 30 | 19 | 16 | 13 | 4 | 325 |

Table 54．－Abstract of returns of disasters（excluding collisions）to Amerioan vessels at sea or in foreign waters during the year ending June 30,1876 ，showing the number of ressels and distinguishing the cause of each casualty．

| Class and cause of disaster． | 官 |  |  | $\begin{aligned} & \dot{4} \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & \hline \end{aligned}$ | 8 $\stackrel{8}{5}$ $\frac{5}{7}$ 0 0 0 4 |  | $\begin{aligned} & \text { 离 } \\ & \stackrel{y}{\vec{y}} \\ & \underset{\sim}{3} \\ & \hline \end{aligned}$ |  | $\begin{aligned} & \text { 敩 } \\ & \text { B } \end{aligned}$ | $\underset{~+~}{\text { E }}$ | $\stackrel{\dot{3}}{\stackrel{y}{4}}$ | $\underset{\Xi}{\underset{\Xi}{E}}$ | $\begin{aligned} & \text { 吴 } \\ & \text { O } \\ & \text { By } \\ & \text { B } \end{aligned}$ | ت E E |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| OLASS 1．－Arising from stress of woatker： Foundered |  |  | 4 | 1 |  | 1 | 1 | 3 |  | 1 | 1 | 1 |  | 13 |
| Stranded | 1 | 1 | 6 | 3 | 2 | 3 | 3 | 7 |  | 1 | 4 | 2 | 1 | 34 |
| Sprung a leak | 1 | －－ | 3 | 3 | 4 | 4 | 2 | 4 | 1 | 1 | 1 | ．． | 2 | 26 |
| Crpsized．．．．． | 1 | ．－ | 1 |  |  |  |  | －． |  |  |  |  |  | 2 |
| Water－logged |  | ． |  | 1 |  |  |  |  |  |  |  |  |  | 1 |
| Lost boat－．． |  |  |  |  |  |  |  | 1 |  |  |  |  |  | 1 |
| Hull，rudder，sails，\＆c，damaged．．．．．． | 6 | 2 | 10 | 10 | 13 | 14 | 8 | 3 | 12 | 6 | 1 | 2 | 1 | 88 |
| Lost anchor and chains ．．．．．．．．．．．．． |  |  |  | ． | 3 | ．．． | 1 | －． |  | － | ． | 1 | ．． | 5 |
| Struck by lightning． | 1 |  |  |  |  |  |  |  |  | 1 | －－ |  |  | 2 |
| Miscellaneons |  |  |  | 3 | 2 | 5 |  | 1 | 3 | 1 |  |  |  | 15 |
| ＇Total | 10 | 3 | 24 | 21 | 24 | 27 | 15 | 19 | 16 | 11 | 7 | 6 | 4 | 187 |
| Class 2．－Arising from carelessness，inat－ tention，ignorance，\＆c．： |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Ignorance of pilot．．．．．．．．．．．．．．．．．．．．．．．．． |  |  |  |  | －．． |  |  | －－ | 1 |  |  |  |  | 1 |
| Error in judgment | 1 |  |  |  | ．．． |  | $\cdots$ |  | ．．． |  |  | 1 |  | 2 |
| Bad management | ．． |  | 1 |  |  | 1 | $\cdots$ | －－ |  |  |  |  |  | 2 |
| Causeless fright |  |  | ， |  |  |  | － |  |  |  |  |  |  | 1 |
| Miscalculation |  |  | 1 |  | $\cdots$ | 1 |  |  |  |  |  |  |  | 2 |
| Mutiny |  |  |  |  |  | 1 |  |  |  |  |  |  |  | 1 |
| Carelessness |  |  |  |  | ． | ．．． | 1 |  |  |  | 1 |  |  | 2 |
| Error of pilot ．．．．．．．．．．．．．．．－－．．．．．．．．．．．．． |  |  |  |  |  |  |  | 1 |  |  |  |  |  | 1 |
| Total | 1 | $\cdots$ | 3 |  | －．． | 3 | 1 | 1 | 1 |  | 1 | 1 |  | 12 |
| Class 3．－Arising from defects of vessels or equipments ： |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Error in chart．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 1 |  |  |  |  |  |  |  |  |  | 1 |  |  | 2 |
| Error in chronomete |  |  |  |  |  |  | 1 |  |  |  |  |  |  | 1 |
| Defective calking |  | 1 |  |  |  | 1 |  |  |  |  |  |  |  | 2 |
| Total | 1 | 1 |  |  |  | 1 | 1 |  |  |  | 1 |  |  | 5 |
| CLass 4．－Arising from other causes： |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Adverse currents．．．． <br> Heavy sea |  |  |  |  |  |  |  | 2 |  |  | 1 | 1 |  | ${ }_{9}^{7}$ |
| Heary sea． Accidental． | 3 | 1 | －． | 1 | 5 | 2 | －．． | 4 | 4 | $\cdots$ | 1 | －－ |  | 21 |
| Fire |  | 2 | 1 |  | 1 |  | 1 | 1 |  |  | 2 |  |  | 8 |
| Light winds． |  | 1 |  |  |  |  |  |  |  |  |  |  |  | 1 |
| Never heard from |  |  | 2 |  |  | 2 |  | 1 | 1 | 2 |  |  |  | 10 |
| Thick and foggy weather |  |  |  | 1 | 1 |  | 1 | . | 1 | 1 | 1 | 2 |  | 8 |
| Misstayed．．．．．．．． |  |  |  | 1 | 2 |  |  |  |  |  |  |  |  | 3 |
| Drifted．．． |  |  |  | 1 |  | 1 |  |  |  |  |  |  |  | 2 |

Table 54．－Abstract of relurns of disasters，$\oint$ c．－Continued．

| Class and cause of disaster． | 灾 |  |  | $\begin{aligned} & \dot{8} \\ & \frac{8}{3} \\ & 0 \end{aligned}$ |  |  |  |  | $\begin{aligned} & \text { By } \\ & \text { 感 } \end{aligned}$ | 冢 | 安 |  | 吕 | \＃ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Class 4－－Continued． |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Spring a leak．．． |  |  |  | 1 | 2 | 2 |  | －．． | 1 | ．－ | 1 | －－－ | $\cdots$ | 7 |
| Darkness ．．． |  |  |  |  | 1 |  |  |  |  |  |  |  |  | 1 |
| Mistake in lights |  |  |  |  | 1 |  |  |  |  |  |  |  |  | 1 |
| Lost anchors，\＆c |  |  |  |  | 1 |  |  |  |  |  |  |  |  | 1 |
| High winds ．．．．． |  |  |  |  | 1 | 1 |  | 1 |  | 1 |  |  |  | 4 |
| Absence of proper lighto |  |  |  |  | ．．．． | 1 | ． |  |  |  |  |  |  |  |
| Dragged anebor．．．．．．．．． |  |  |  |  |  | 1 | ． | 1 |  |  |  |  |  | 2 |
| Miscellaneous ．． |  |  |  |  | 3 | 1 |  |  |  | 1 |  |  |  | 5 |
| Total | 4 | 5 | 3 | 5 | 20 | 11 | 2 | 10 | 9 | 5 | 6 | 3 | ．．．． | 83 |
| Unknown | 2 | 1 |  |  | 2 | 1 |  |  | 2 |  |  | 1 |  | 9 |
| Aggregate | 18 | 10 | 30 | 26 | 46 | 43 | 19 | 30 | 28 | 16 | 15 | 11 | 4 | 296 |

Table 55．－Abstract of returns of disasters to American vessels at sea or in foreign waters during the year ending June 30，1876，showing the number of vessels collided and distin－ guishing the cause of each collision．

| Months． |  |  |  |  |  | 号 |  |  |  | 䭴 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| July．． |  |  |  |  |  | 1 |  |  |  |  |
| August | 2 | 1 |  |  |  | 1 | i |  |  | 5 |
| Septernber．．． |  |  |  | 1 |  | 1 |  |  |  | 2 |
| October－．．．．．． |  |  |  |  |  |  | ．．．．． | 1 | ．．．．．． | 1 |
| November |  | 1 |  | 1 | 1 | 1 | － |  | ．．．．．． | 4 |
| December |  | 1 | 1 |  |  | 1 | 3 | $\cdots$ | ．．．．． | 6 |
| January ．．． |  |  |  | 1 |  |  |  |  |  | 1 |
| February ． |  |  |  |  | $\cdots$ | 1 |  |  |  |  |
| March ．．．．． |  |  |  | － | ． |  | i |  | － 1 | 2 |
| April |  | 1 |  |  |  | 1 |  |  |  | 3 |
| May．．．．．． |  |  |  | 1 |  | 1 | 1 |  |  | 1 2 |
| Total． | 2 | 4 | 1 | 4 | 1 | 9 | 6 | 1 | 1 |  |
|  |  |  |  |  |  |  | 6 | 1 | 1 | 2 |

Table 56．－Abstraet of returns of disasters to American vessels at sea or in foreign waters during the year ending June 30，1876，showing the number of vessels and distinguishing their description．

| Description of vessel． | 咅 | 菏 |  |  |  |  |  |  |  | 薄 |  | 号 |  | 产 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Brigs．． | 2 | 2 | 9 | 4 | 6 | 10 | 4 | 5 | 6 | 2 | 6 | 1 | 2 | 59 |
| Barks ．．．．．．． | 7 | 4 | 2 | 6 | 12 | 9 | $\stackrel{2}{2}$ | 5 | 3 | 2 | 4 | ．．． | 1 | 57 |
| Barkentines |  | 2 |  | ．．． | －．． | ．．． | 1 | ．．． | ．．． |  | $\cdots$ |  |  | $\stackrel{4}{1}$ |
| Srigantines ． | 5 | 5 | 11 | 10 | 24 | 20 | 8 | 16 | 20 | 13 | 3 | 7 | 1 | 143 |
| Stips．．．．． | 4 | 2 | 8 | 5 | 8 | 10 | 5 | 3 | 1 | 2 | 2 | 4 | ， | 54 |
| Staamers ．．．．．．． |  |  | 1 | 2 |  |  |  | 2 |  |  | 1 | 1 |  | 7 |
| Total． | 19 | 15 | 32 | 27 | 50 | 49 | 20 | 31 | 30 | 19 | 16 | 13 | 4 | 325 |

Table 57．－Abstract of returns of disasters to American vessels at sea or in foreign waters during the year ending June 30，1876，showing the tonnage and distinguishing the number of those totally lost and those partially damaged．

| Burden of vessels． | July． |  | August． |  | September． |  | October． |  | November． |  | December． |  | January． |  | February． |  | March． |  | April． |  | May． |  | June． |  | Unknown． |  | Total． |  | － |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 突 |  |  |  |  |  |  |  | （ | 安 | 硾 | 哭 | 家 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Over 50 to 160 tons．．． |  | 1 |  |  | $\stackrel{2}{5}$ | $\stackrel{2}{2}$ | 3 | 1 | 6 | 5 | 3 | 1 | 2 | 1 |  |  | 1 |  | 3 |  |  |  |  |  |  |  | 22 | 21 | 43 |
| Over 100 to 200 tons． Over 200 to 300 tons． | ${ }_{2}^{2}$ |  |  |  | 5 4 4 | 2 | 1 |  | 2 | 2 | 6 | 4 | $\cdots$ | 1 | 7 | 2 | 3 | 8 | ．．．． |  | 1 | 1 | 1 | 1 |  |  | 28 | 22 | 50 |
| Over 300 to 400 tons |  |  | $\cdots$ |  | $\stackrel{3}{2}$ | 4 | 1 |  | 1 | 4 | 1 | 6 | 2 |  | 1 | 1 | 3 | 3 | $\ldots$ |  | 3 |  |  |  |  | 2 | 17 | 29 | 46 |
| Over 400 to 500 tons． |  |  | 1. |  | 2 | 3 | I－ |  | ．．．．． | 7 | 4 1 1 | 5 | ． | 3 3 |  |  |  | 4 | $\because$ |  | 3 |  |  | 1 |  |  | 13 | 37 | 51 |
| Over 500 عo 600 tous． |  | 2 |  |  |  | 1 |  | 3 |  | 8 | 1 | 1 |  | 1 | 1 |  |  | 1 | 2 |  | 1 |  |  |  |  |  | 7 | 20 | 27 |
| Over 600 to 700 toas． | ． | 1 |  |  | 1 |  |  | 1 |  | 1 |  | 2 |  |  |  |  | 1 | $\ldots$ | $\cdots$ |  | 1 |  | 1 |  |  | I | 3 3 |  | 25 |
| Over 700 to 800 tons． | 1 |  |  |  |  |  |  |  |  |  |  | 1 | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  | 3 | 3 | 6 |
| Over 800 to 900 tons．． |  | 1 | ． | 1 | 1 |  | 1 |  | ． |  |  |  |  |  | ． |  |  |  |  |  |  |  |  |  |  |  | 2 | 2 | 4 |
| Over 900 to 1,000 tons． |  |  |  |  | 1 |  | 1 |  |  |  |  | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 2 | 1 | 3 |
| Over 1，000 to 1， 100 tons． |  |  |  |  | 1 |  |  | 3 | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 4 | 6 | 10 |
| Over 1，100 to 1，200 tons． |  |  | ．．－ | 1 |  | $\stackrel{4}{1}$ |  |  |  | 1 |  | 2 | ． | 1 |  |  |  | 2 |  |  |  |  | 1 |  |  |  | 1 | 9 | 10 |
| Over 1,200 to 1,300 tons． Over 1,300 to 1,400 tons |  |  |  |  |  | 1 |  |  | 1 | 1 |  | 1 |  | 1 | 1. |  |  |  |  |  | 1 |  |  |  |  |  | 3 | 4 | 7 |
| Over 1，300 to 1,400 tons Over 1，400 tons．． |  | 3 |  |  |  |  |  |  |  | 2 |  | 3 |  | 1 |  |  |  | 1 | －－ | 1 |  |  |  | 1 |  |  |  | 13 | 13 |
| Unknown．．．．．． |  | 1 |  |  |  | 1 |  | ${ }^{2}$ |  | 1 | 1 | 2 |  | 2 |  |  |  |  | 1 |  |  |  | 1 | 1 |  |  | 4 | 11 | 15 |
| Total | 7 | 12 | 4 | 11 | 16 | 16 | 8 |  | 11 | 39 | 17 | 32 | 6 | 14 |  | 15 | 8 | 22 | 6 | 13 | 11 | 5 | 5 | 8 |  | 4 |  | 210 | 325 |
|  | 19 |  | 15 |  | 3 |  | 2 | 7 | 50 |  | 49 |  | 20 |  | 31 |  | 3 |  | 1 |  |  | 6 | 13 | 3 | 4 |  |  | 5 |  |

Note．－In the columans of＂partial loss＂in this table are included the casualties in which the vessels sustained no damage，for the number of which see appropriate column in Table 51 ．

Table 58．－－Abstract of returns of disasters to American vessels at sea or in foreign waters during the year ending June 30，1876，distinguishing age．

| Age． | $\stackrel{\rightharpoonup}{\text { ® }}$ |  |  |  |  |  | $\begin{aligned} & \dot{\Delta} \\ & \text { 菏 } \\ & \text { 品 } \end{aligned}$ |  |  | $\underset{4}{E}$ | $\stackrel{\dot{y y}}{\underset{\sim}{8}}$ | $\underset{\text { ®̇ }}{\underset{\sim}{8}}$ |  | 旁 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Not exceeding 3 years | 4 | 5 | 5 | 5 | 4 | 9 | 6 | 4 | 5 | 7 | 2 | 3 | 2 | 61 |
| Over 3 and not exceeding 7 years | 4 |  | 1 | 5 | 10 | 5 | 2 | 5 | 7 | 3 | 2 | 1 | 1 | 46 |
| Over 7 and not exceeding 10 years | 1 | 5 | 10 | 5 | 14 | 7 | 7 | 7 | 7 | 3 | 5 | 2 | 1 | 74 |
| Over 10 and not exceeding 14 years | 7 | 1 | 8 | 3 | 6 | 8 | 1 | 7 | 2 | 1 | 1 | 2 |  | 41 |
| Over 14 and not exceeding 20 years | 7 | $\stackrel{1}{1}$ | ${ }_{5}^{3}$ | 6 | 8 | 12 | 3 | ${ }_{2}^{2}$ | 5 | 4 | 2 | 1 |  | 5 |
| Over 25 and not exceeding 30 years Over 30 and not exceeding 35 years |  |  |  |  | 1 | 2 |  | 2 | 2 |  | 3 |  |  | 10 |
| 0 ver 35 and not exceeding 40 years |  | 1 |  |  |  |  |  |  |  |  |  |  |  | 1 |
| Over 40 and not exceeding 45 years |  |  |  |  |  |  |  |  |  |  | 1 |  |  | 1 |
| Over 45 and not exceeding 50 years |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Over 50 years |  |  |  |  | 2 |  |  | 1 |  | 1 |  |  |  | 4 |
| Unknown．． |  |  |  | 1 | 1 | 1 |  |  | 1 |  |  | 3 |  | 7 |
| Total | 19 | 15 | 32 | 27 | 50 | 49 | 20 | 31 | 30 | 19 | 16 | 13 | 4 | 325 |

Table 59．－Abstract of returns of disasters to American vessels at sea or in foreign waters during the year ending June 30，1876，showing the number of vessels，and distinguishing cargoes．

| Cargoes． | 容 |  | 宮 |  | 宮 | 菏 |  |  | 毕 | 葆 | $\dot{\vec{a}}$ |  | 易 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Apples，potatoes，\＆o |  |  |  |  |  | 2 |  |  |  |  |  |  |  |  |
| Asphalt Ballast． | 2 | 3 | 2 | 2 | 5 | 9 | 3 | $\cdots$ | 4 | 2 | 1 | 2 |  | 38 |
| Breadstuffs |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Breadstuffis and live stock |  |  |  | 1 |  | ．． |  |  | $\cdots$ |  |  |  |  |  |
| Brimstone ．．．．．．．．．．．．．．．． |  |  |  | 1 | ．．． | ．．． | $\ldots$ |  |  |  |  |  |  |  |
| Bananas ．－．．．．．．．．．．．． | 1 |  |  |  |  | －－ | ．．． |  |  |  |  | i |  |  |
| Cotton，flour，\＆c． | 1 | 1 |  | 3 | 1 | 6 | 1 |  | 1 |  | 3 | 2 | 1 | 28 |
| Coffee and bides．．．． |  |  | 1 |  |  |  |  |  |  |  |  |  |  |  |
| Cotton，cotton－seed，\＆o． |  |  |  |  |  | 3 | ， | ${ }_{3}^{3}$ | 2 | 1 |  | 1 |  |  |
| Clay tiles． |  |  |  | －． |  |  |  |  | 1 |  |  |  |  |  |
| Deals． | 1 | ．． | 2 | 1 | 4 | ． | $\ldots$ | ．．． |  |  |  | 1 | $\ldots$ |  |
| Fish ．．． |  | i | 2 | 3 | 0 | ．．． | ．．．． | 1 | 1 | 3 |  | 1 |  | 18 |
| Fish－scrap |  |  |  |  |  |  |  |  |  |  |  | i． |  |  |
| Fruit，\＆c | $\cdots$ |  |  | 1 |  | 1 | ${ }^{3}$ | － | 2 |  | 1 |  |  |  |
| Guano，fertilizer． |  | 2 | 3 |  |  |  |  | 2 | $\cdots$ | 1 | 1 |  |  | 15 |
| Grain，\＆c． | 1 | 1 |  | 1 | 1 | 3 | 2 | 1 |  | i． | ．．． |  |  | 10 |
| Hiases，skins，\＆c． | 1 |  |  |  | 1 |  |  |  | 1 | 1 |  |  |  |  |
| Hay ．．．．．．．．．．．． |  |  | ． | ． | ．． |  |  | 1 |  |  | － |  |  |  |
| Hemp ．－．．．．．．．．． | 1 |  |  |  |  |  |  | 1 |  |  |  |  |  |  |
| Iron，iron•ore，\＆e ．．．．．．．． |  |  |  |  | 1 |  |  |  |  |  | 1 |  |  |  |
| Lumber．．．．．．．．．．． | 3 |  | ${ }_{1}^{3}$ | 2 |  | 3 | 1 | 5 | 4 |  | 3 |  | 2 | 2 |
| Logwood ．．．．．．．．．．．． |  |  |  |  |  |  |  | 1 |  |  |  |  |  |  |
| Merchandise | ${ }_{1}^{3}$ |  | 2 | 3 | 4 | 6 | 4 | 4 | 3 | 2 | 3 | 1 |  | 3 |
| Marble ．．．．．．．．．．．． |  |  | 2 | 1 |  |  |  |  |  |  |  |  |  |  |
| Molding－sand |  |  |  |  | ．． | 1 |  |  |  |  |  |  |  |  |
| Machinery Nuts and rubber． | 1 |  |  |  |  |  |  | 1 |  |  |  |  |  |  |
| Nuts and rubber． | 1 | 1 | 2 | 1 | 5 | 1 |  |  | 1 | 2 |  | 1 |  | 15 |
| Oil，\＆e．．．． | 1 | 4 |  |  | 1 |  |  | I |  |  | 1 |  |  |  |
| Provisions，\＆c |  |  | 1 |  |  |  | 1 |  |  |  |  |  |  |  |
| Pig iron，stareh，\＆e． |  |  | 1 | ． |  |  |  |  |  |  |  |  |  |  |
| ${ }_{\text {Peanuts }}$ ．．．．．． |  |  |  |  |  | 1 |  |  |  | 1 |  |  |  |  |

Table 57．－Abstract of returns of disasters to American vessels，fo．－Continued．

| Cargoes． | $\stackrel{\dot{5}}{\underline{5}}$ | 空 <br> 年 <br> d | 嵩 | 宮 |  |  |  |  | $\begin{aligned} & \stackrel{\rightharpoonup}{x} \\ & \stackrel{y y y y y}{x} \end{aligned}$ | $\dot{\vec{y}}$ | $\dot{\stackrel{\Delta}{\Delta}}$ | $\begin{aligned} & \stackrel{\oplus}{E} \\ & \stackrel{\rightharpoonup}{5} \end{aligned}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rice．． |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Rosin．． | ．．． |  |  | 1 |  | $\cdots$ |  |  |  |  |  |  |  | 1 |
| Rags ．．．． |  |  |  |  | 1 |  |  | 1 |  |  | ． |  |  | 2 |
| Raisins | ． |  |  |  | 1 | 1 |  |  |  |  |  |  |  | 2 |
| Sugar and hemp． | 1 |  |  |  |  |  |  |  |  |  |  |  |  | 2 |
| Salt ．．．．．．．．．．．．．． |  | 1 |  |  | 2 | 3 | 2 |  |  | 2 | 1 |  |  | 11 |
| Sugar，honey，molasses，\＆c |  |  | 1 | 1 | 3 | 3 | 1 | 3 | 9 | ${ }_{2}^{1}$ |  |  |  | 2 |
| Sperm－oil and fruit ．．．．．．．． |  |  | 2 |  | 3 | 3 | 1 |  | 9 | 2 | 1 |  |  | 25 |
| Shooks ．．．．．．．．．．． |  |  |  |  |  | 1 |  |  |  |  |  |  |  | 1 |
| Tobacco． |  |  |  |  |  | 1 |  |  |  |  |  |  |  | 2 |
| Unknown |  | 1 |  | 1 | 1 |  |  |  | 1 |  |  | 2 | $\because$ | 6 |
| Total | 19 | 15 | 32 | 27 | 50 | 49 | 20 | 31 | 30 | 19 | 16 | 13 | 4 | 325 |

TAbLe 60．－Summary－At sea and in foreign waters．

| Nature． |  |  | $\begin{aligned} & \dot{E} \\ & \text { É } \\ & \text { 感 } \end{aligned}$ |  | $\begin{aligned} & \text { Unknown whether } \\ & \text { laden or not. } \end{aligned}$ |  |  |  |  |  | $\%$ <br>  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Founderings． | 18 | 5，899． 28 | 16 | 2 |  | 18 |  |  | 194 | 194 | 54 |
| Strandings | 85 | 33，311．59 | 66 | 15 | 4 | 59 | 26 | 19 | 880 | 899 | 22 |
| Vessels collided | 29 | 17，873．86 | 25 | 3 | 1 | 3 | 26 | 2 | 455 | 457 | 27 |
| Other causes | 190 | 94，583．24 | 171 | 17 | 2 | 34 | 156 | 159 | 2，171 | 2，330 | 111 |
| Unknown | 3 | 2， 037.69 | 2 | 1 |  | 1 | 2 | 11 | 44 | 55 |  |
| Total | 325 | 153，705． 66 | 980 | 38 | 7 | 115 | ＊210 | 191 | 3，744 | 3，935 | 214 |

[^77]| Nature of casualties， |  |  | 菷 | 滣 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Founderings： |  |  |  |  |  |  | 15 | 31 | 252 |  | 32 |
| Atlantic and Gulf coasts． | ${ }_{6}^{6}$ | 8，798．21 | 4 | 2 |  | 6 | 15 |  | 230 | 30 | 23 |
| Great lakes | 18 | 7，619．83 | 15 | 3 |  | 11 | 7 | 15 | 126 | 141 | 55 |
| Rivers．．．． | 3 | 562． 33 | ${ }^{2}$ | 1 |  | 1 | 2 |  | ${ }_{1}^{2 z}$ | 194 | 54 |
| At sea or in fortign waters | 18 | 5，899．28 | 16 | 2 |  |  | ．．．． |  |  | 194 | 54 |
| Total． | 91 | 22，955． 57 | 70 | 21 | ．．．．．． | 67 | 24 | 46 | 624 | 670 | 164 |
| Strandings： <br> Atlantic and Gulf coasts． | 424 | 78， 217.23 | 295 | 127 | 2 | 131 | 293 | 777 | 2，847 | 3， 624 | 48 |
| Pacific coast． | 34 | 8，974．17 | 28 |  |  | 23 | 11 |  | 1 300 | $\begin{array}{r}333 \\ 1 \\ \hline 29 \\ \hline 18\end{array}$ | 35 6 |
| Great lakes | 132 20 |  | 100 14 | 32 6 6 | ．．．．．．． | $\begin{array}{r}26 \\ 3 \\ \hline\end{array}$ | 106 | 104 | 1，125 | $\begin{array}{r}1,229 \\ \hline 88\end{array}$ |  |
| Rivers ${ }_{\text {At }}$ sea or in foreiga waters | 83 | 5， 559.76 $33,311.59$ | 14 66 | 15 | 4 | 59 | 17 26 | 120 19 | 280 880 | 389 898 | 22 |
| Total | 695 | 170，019．26 | 503 | 186 | 6 | 242 | 453 | 1，053 | 5，416 | 6，469 | 111 |
| Vessels collided ： <br> Atlantic and Gulf coasts． | 377 | 101， 490.57 | 181 | 108 | 88 | 20 | 357 | 1，579 | 2，959 | 4，533 | 19 |
| Pacific coast ．．．．． | 10 | 4，286．06 | 5 | 1 | 4 | 3 | 7 | 191 | 86 | ［277 | 236 |
| Great lakes． | 162 | 54，497．35 | 101 | 39 | 22 | $\stackrel{2}{2}$ | 160 | 133 | 1，286 | 1，419 | 13 |
| Rivers．．．．．． | ${ }_{29}^{27}$ | $11,372.05$ $17,873.86$ | 25 |  | 1 | ${ }_{3}^{6}$ | 26 | 2 | 445 |  | 97 |
| Total | 605 | 189， 519.89 | 330 | 155 | 120 | 31 | 571 | 2，180 | 5，232 | 7，412 | 300 |
| Other cruses： |  | 63，093． 75 | 214 | 63 | 2 | 29 | 250 | 302 | 2，039 | 2，341 | 99 |
| Pacific eosst ．．．．．．．．．．． | 7 | 3，199．46 | 4 | 2 | 1 | 2 | 5 |  | 39 | 39 | 14 |
| Great lakes ．．．．．．．．．．．．．． | 203 | 53，940．93 | 163 | 40 |  | 13 | 190 | 280 | 1，654 | 1，934 | 13 |
| Rivery．．．．． | 60 | 23，209． 32 | 35 | 17 |  | $\stackrel{23}{24}$ | 33 | 664 | 1，276 | 1，940 | 53 |
| At sea or in foreign waters ．．．．． | 190 | 94，583．24 | 171 | 17 | 2 | 34 | 156 | 159 | 2，171 | 2，330 | 111 |
| Total． | 739 | 238，026． 70 | 587 | 147 | 5 | 105 | 634 | 1，405 | 7， 179 | 8，584 | 289 |


| Unknown cauges : <br> At sets or in foreign watert | 3 | 2, 037.69 | 2 | 1 |  | 1 | 2 | 11 | 44 | 55 | ......... |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Grand total | 2,133 | 622, 559.11 | 1,492 | 510 | 131 | 449 | 1, 684 | 4,695 | 18,495 | 23, 190 | *864 |
| RECAPITULATION. |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Pacific coast | 1, 57 | 17, 257.90 | 41 | 11 | 5 | 34 | 23 | 224 | 455 | 679 | 308 |
| Great lakes | 515 | 160, 014.62 | 379 | 114 | 22 | 52 | 463 | 532 | 4,191 | 4,723 | 87 |
| Rivers <br> At gea or in forelgn waters | 110 | 40, 403.46 | 69 | 36 | 5 | 37 | 73 | 1,059 | 2,008 | 3,067 | 57 |
|  | 325 | 153, 705. 66 | 280 | 38 | 7 | 115 | 210 | 191 | 3,744 | 3,935 | 214 |
| Total. | 2,133 | 622,559. 11 | 1, 492 | 510 | 131 | 449 | 1,684 | 4, 695 | 18,495 2 | 23, 190 | *864 |
|  |  | Atlantic and Gulf coasts. | Pacific coust. |  | Great lakes. |  | Rivers. | At sea or in foreign waters. |  | Aggregate. |  |
| Total value vessels involved |  | \$17,987, 775 | $\begin{array}{r} \$ 707,900 \\ 132,550 \end{array}$ |  | \$8,500,300 |  | \$2,222, 850 |  | \$6, 643, 700 | \$36,062, 525 |  |
| Total value cargoes involved |  | 6,848, 737 |  |  | 3,1 | 288 | 1, 681, |  | 7, 196, 061 |  | , 015,016 |
| Aggregate |  | 24, 836,512 | 840, 450 |  | 11,656,588 |  | 3,904, 230 |  | 13, 839, 761 |  | , 077,54L |
| Total insurance on vessels. |  | 4,456, 815 | 248,80024,942 |  | $\begin{aligned} & 3,586,466 \\ & 2,155,717 \end{aligned}$ |  | $\begin{array}{r} 801,500 \\ 1,493,950 \end{array}$ |  | 3,385, 025 |  | , 478,606 |
| Total iasurance on cargoes |  | 2,963, 163 |  |  | 3, 445,694 |  |  |  | , 083,466 |
| Aggregate |  | 7, 419,978 | 273, 742 |  |  |  | 5, 742,183 |  | 2, 295, 450 |  | 6,830,719 |  | , 562,072 |
| Total losses to vessels |  | 2,771,671 | 533,80084,650 |  | $\begin{array}{r} 1,237,833 \\ 598,726 \end{array}$ |  | $\begin{aligned} & 913,430 \\ & 836,955 \end{aligned}$ |  | $2,481,888$ |  | , 938,623 |
| Total losses to cargoes. | .-. | 795, 835 |  |  | 1,208,017 |  |  |  | 3, 594,183 |
| Aggregate . |  | 3,567, 506 | 618,450 |  |  |  | 1,836, 559 |  | 1,750,385 |  | 3, 689,905 |  | 1,462,805 |
| Total tonnage vessely involved |  | 251, 177.47 | 17,257.90 |  | $\begin{array}{r} 160,014.62 \\ 13,417.76 \end{array}$ |  | $40,403.46$$13,991.21$ |  | 153, 705. 66 |  | 22, 559.11 |
| Total tonnage vessels lost ...... |  | 33, 105. 68 |  | 226.39 |  |  | 41,814,37 |  | 1,755.41 |

* In addition to the number of lives lost here reported, 91 lives were lost in cases where no other casualty occurred to the vessel, making the total number of lives lost 955 .

Table 62．－Wrecks and casualties on and near the coasts and on the rivers of the Tnited States and to American vessels at sea or in foreign waters involving loss of life，during the year ending June 30，1875，in four divisions，viz：（1）Founderings；（2）Strandings；（3）Collisions；and（4）Casualties from other causes；showing in each case，when known，the description of the vessel and her cargo，the number of lives lost，and the date and place of disaster，fo．
（1）FOUNDERINGS．

|  | Name of vessel． |  | Description of ves． sel． | Tons． | Port sailed from． | Port bound to．${ }^{*}$ |  | Nature of cargo． |  | Place of disaster． |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $1875 .$ <br> Sept． 9 | Jonas H．French | 75296 | American schooner | 257． 99 | Indianola， | Pensacola， | Total．． | Balla | 8 | Gulf of Mexico． |
| Sopt． 10 | Equinox ．．．．．．．．．－ | 7232 | American steamer． | 870.51 | Tawas，Mich ．．．．．． | Chicago， 11 | ．do | Salt． | 24 | About eight miles of Point Au Sable，Michigan． |
| 10 | Mendota ．．．．．．．．．．．．．． | 16323 | ．．do | 785， 19 | Buffalo． | ．．do | ．do | Coal | 11 | ＇T＇welve miles west Grand Point Au Sable． |
| 12 | J．W．Spencer | 12947 | American brig． | 315.93 | Navaza，West Indies | Wilmington，N．C | ．do | Phosphate．．．．．．．．． | 9 | At sea． |
| 12 | Serene ．－．．．．． | 24052 | American schooner． | 83.40 | －．．．do ．．．．．．．．．．．．． | ．．do | ．do | Guano ．．．．．．．．．．．．． | 6 | Near Navaza，West Indies． |
| 18 | Western Empire．．．．． | 42750 | British ship．．．．．．．－ | 1，301． 09 | Pensacols，Fla ．．．． | Grimsby | ．do ．．． | Lumber | 7 | One hundred and thirty－five miles southwest of Ponsacola． |
| 18 | Mayflower | 17322 | American bark ．．．． | 199.60 | New York ．．．．．．．． | Barbadoes． | ．do ．．． | Breadstuffs and live stock． | 10 | At sea． |
| Oct． 9 | Florence ．．．．．．．．．．．．． | 9521 | ．．do | 430.39 | Port Discovery．．．． | San Franciseo | ．．do ．．． | Lumber．．．．．．．．．．．． | 11. | Twenty miles north of mouth of Umpqua River，Oregon． |
| 25 | Minnie Williams．． | 16426 | American schooner． | 288.80 | Cleveland．．．．．．．．． | Chicago ．．．．．．．．． | ．do ． | Coal | 9 | Near Ludington，Lake Michigan． |
| 29 | Willmsntic | 26775 | American brig．．．．． | 176．73 | Eureka．－ | San Francisco． | ．．do | Lumber | 8 | Off Humboldt Bay． |
| 30 | Beta | 2455 | American schooner． | 35． 29 | Baltimore | North Carolina．．．． | ．do | Shells | 2 | Cove Point，Chesapeake Bay． |
| Nov． 3 | James Freeman．． | 12588 | －．．．do | 50.78 | Boston | Ipswich Bay，Mass． | ．do | Sand． | 1 | Ipswich Bay，Mass． |
| 29 | Isate G．Jenkins．．．．． | 100178 | ．．．．do ．．．．．．．．．．．．．．． | 327.33 | Milwaukee | Oswego ．．．．．．．．．．． | do ．．． | Wheat | 9 | Near Oswego，（so supposed．） |
| 29 | John Somes ．．．．．．．． | 1286 | ．．．．do ．．．．．．．．．．．－． | 65.65 | Portland，Me．．．．．． | Eastyort ．．．．．．．．．．． | Partial | Merchandis | 1 | Off Burnt Island，Booth Bay Harbor． |
| Dec． 13 | Pennsylvania．．．．．．．． | 19972 | ．．do | 105． 67 | Richmond，Va．．．．． | Philadelphia． | ． do ．．． | Granite | 1 | Chemapeake Bay，near Pool＇s Is＇s．and． |
| ${ }^{1876 .}{ }_{1}$ | George and Emily ．．． | 10774 | ．．．．do ．．．．．．．．．．．．．． | 107． 19 | Wilmington，N．C．． | Port au Prince ．． | Total．－ | Lumber ．．．．．．．．．．．． | 2 | Latitude $34^{\circ} 41^{\prime}$ north，longi－ tude $79^{\circ} 56^{\prime}$ wert． |
| 15 | Amazono．．．．．．．．．．．．． | 1172 | $\ldots$ ．．．do | 42.75 | San Francisco ．．．．． | Bridgeport，Cal．． | ．．do ．．． | Ballast | 4 | Bridgeport，Cal． |
| March 18 | Magdala ．．．．．．．．．．．．．． |  | British bark ．．．．．．．． | 800.00 | Liverpool，England | Ship Island，Miss | ．．do | －．－do | 4 | Chandeleur Island，Mississippi Sound． |
| 21 | Anna Lyons．．．．．．．．． | 251. | American schooner． | 435.77 | New York．．．．．．．．． | Boston ．．．．．．．．．．．．． | ．do ．．． | Corl ．．．．．．．．．．．．．．． | 8 | Off Cape Cod． |
| April 8 | Heurietta Greenleaf．－ | 95413 | ．．．．do ．．．．．．．．．．．．．．． | 91． 22. | Gloucester，Mass ．． | Grand Banks，New－ foundland． | ．do ．．． | Fishing－outtit．．．．．． | 9 | Suuthern part De Haven Bank． |



Total: Number of vessels, 22; number of tons, $7,993.40$; total lossos, 19 ; partial losses, 3 ; lives losi, 164.
(2) STRANDINGS.

| 1875. |  |  |  |
| :---: | :---: | :---: | :---: |
| July 23 | Eastport...... . . . . . | 8884 | American steamer . |
| Sept. 9 | Tanner. | 24236 | American bark |
| 16 | Desperado | 6741 | American schooner |
| 6 | Rescrie |  |  |
| 16 | Maggie | 17770 | do |
| 16 | Eleanor | 8612 | . do |
| Oct $\quad \stackrel{26}{65}$ | Ellen Southard ...... | 8999 | American ship..... |
| Oct. ${ }_{25}^{25}$ | Stampede ............ Sea Lark......... | ${ }_{315011}^{23353}$ | American schooner |
| Nov. 18 | Emily Farnham | 8291 |  |
| 18 | Sunshine ....... | 115437 | American schooner |
| 18 | Sparrow | 23746 | ....do |
| Dec. 1 | Lucy Ann | 15197 | American brig |
| 7 | Julia H. Dillingham. . | 12648 | . do |
| 12 | Stranger ............. | 22561 | American schooner |
| 1876. |  |  |  |
| Feb. 2 | Sarah Ann | 23068 | . do |
| 2 | New York ........... | 18268 | Amprican bark |
| 27 | Uncle Sunn ............ | 25202 | American schooner |
| March 1 | Nuova Ottavia. | 13 | Italian bark |
| 20 | Maggie M. Weaver.. | 17282 | American scbooner |
| 20 | Shiloh... | 22055 | . ... do .............. |
| 21 26 | Hattie Eaton | 95292 | American brig ...... |
| 26 | A. Porter |  | British brig ......... |
| 26 | Harriet Newell ....... | 11397 | American schooner |
| April 4 | Ida Bella ............. | 12186 | .-.. do ............... |


| 483.92 | Coos Bay. | San Frazcisco ..... | Total.. | Coal . |
| :---: | :---: | :---: | :---: | :---: |
| 434.95 | Milwaukee | Buffalo | . do | Wheat |
| 6.00 | Matagorda | Indinnola. | Partial | Ballast |
| 40.05 | Calcasieu, La | ...do | Total. | Lamber |
| 12.20 | At anchor ........ | In Powder Horn Bayou. | ..do | Ballast |
| 6.05 | Corpus Christi. | Indianola ....... | . do | . .do |
| 946.69 | St. John's, N. B | Liverpool, Eng .... | . do ... | Deals |
| 294.83 | Sheboygan | Buffulo .......... | Partial | Wheat |
| 137.90 | New York. | St. Johu'n, N. B.... | Total.. | Coal |
| 1, 193.97 | San Fraucisco | Departure Bay | . .do | Railroad iron |
| 326.72 | do | Coos Bay...... | . do | Money and merchandise. |
| 197. 16 | ....do ............. | Umpqua River ... | ..do | Ballast |
| 199.61 | Pt. Blakely, Wash | San Buenaventura, Cal. | . .do ... | Lamber |
| 329.75 | Goree, Africa....... | Marseilles | . do | Peanuts |
| 12. 29 | Superior, Wis | Grand Marais | do | Merchandise |
| 36.90 | Chesapeake Bay. | Baltimore, Md..... | Partial | Oysters |
| 42.92 | Demerara......... | Progresso, Mexico | Total.- | Hemp |
| 113.68 | Wilmington, Cal... | Coos Bay.........- | do | Ballast |
| 740.00 | Genoa. | Baltimore, Md | ..do .. | .do |
| 201.70 | Philadelphia | Saugus | ..do ... | Conl |
| 337.44 | Demerara ......... | Baitimore, Md |  | Molusses and sugar. |
| 345.52 |  | Boston ...... | .do ... | S-do .............. |
| 177.00 | St. Thomas. | . . do | ..do ... | Salt |
| 128.72 | New York | Bath, Me |  | Coal |
| 278.95 | Harmon's Harbor, Me. | New York | . do | lee. |

[^78]－Table 62．－Wrecks and casualties on and near the coasts and on the rivers of the Cnited States，fc．－Coutinued．
（2）STRANDINGS－－Coutinued．

|  | Name of vessel． | 㐫 暑 感 官 | Description of vंes－ sel． | Tons． | Port sailed from． | Port bound to． |  | Nature of cargo． | 菏 | Place of disaster． |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{array}{r} \text { April }^{1876 .} \\ \\ \\ 14 \\ 15 \end{array}$ | Helen G．Holway．． Mary M．Francis．．． Neptune ．．．．．．．．．．． | $\begin{aligned} & 11861 \\ & 90065 \\ & 18264 \end{aligned}$ | American schooner American brig．．．．． American ship．．．．． | 223.49 431.84 $1,630.36$ | Cienfuegos，Cuba ．． <br> Portland，Me <br> Liverpool | Boston $\qquad$ <br> Queenstown $\qquad$ <br> New York． $\qquad$ | Partial <br> Total．． ..do .. | Molasses and sugar． <br> Peas $\qquad$ <br> General $\qquad$ | 6 4 2 | Eight miles E．of Fire Island Light－House． <br> Dudgeon Shoal，Yorkshire， England． <br> S．E．end Sable Island． |

Total：vessels， 28 ；tons， $9,689.61$ ；total losses， 24 ；partial lorses， 4 ；lives lost， 111.
（3）COLLISIONS．

| ${ }_{\text {July }}^{1875 .} 5$ | Lumberman ．．．．．．．．．． | 15706 | American steamer－． | 13.81 | Fortress Monroe． Va． | Norfolk，Va．．．．．．． | Partial | Ballast ．．．．．．．．．．．．． | 10 | Elizabeth River． |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Aug． 15 | Unknown |  | ．do |  | Unknown | Uuknown | Total．－ | Unknown | 1 | Twentieth street，Nortb River， New York． |
| 26 | Comet．－．．．．．．．．．．．．．．． | 5683 | ．．do | 744． 16 | Marquette．．．．．．．．． | Cleveland and Buf－ falo． | ．do ．．． | Pig•iron，\＆c．．．．．．．． | 11 | Seven miles sontheast from White Fish Point，Lake Su． perior． |
| Sept． 22 | Marion Egan ．．．．．．．．． | 7301 | American schooner． | 261.72 | Cleveland ．．．．．．．．．．． | Racine | ．do ． | Coal ．．．．．．．．．．．．．．．． | 2 | Seventeen miles southeast from Thunder Bay，Lake Huron． |
| Oct． 3 | T．T．Hillman．．．．．．． | 145063 | American steamer | 196.54 | Evansville．．．．．．．．．． | Louisville ．．．．．．．．．． | Partial | Tobacco，\＆c．．．．．．．． | 1 | Brooks＇Lauding，twelve miles below Falls of Ohio，Ohio River． |
| Nov． 4 | Pacific ．．．．．．．．．．．．．．．． | 20103 | ．．do ．．．．．．．．．．．．．： | 875．99 | Victoria．．．．．．．．．．．． | San Francisco | Total．． | General merchan－ dise． | 236 | Thirty miles southwest of Cape Flattery，Wash．Ter． |
| 26 | Carrie 11．Annis ．．．．． | 125447 | American schouner． | 24.65 | Mattatuck，Jong Istand． | New York．．．．．．．． | Partial | Potatoes and tur－ nips． | 1 | ．Wour miles eastof Sand＇s point， Cow Bry，L．l． |
| Doc． 31 | Harvest Queen ．．．．．．． | 11419 | American ship．．．．． | 1，625．09 | Queenstown，1re－ land． | Liverpool，England | Total． | Wheat ．．．．．．．．．．．．． | 27 | About forty－five miles from Queenstown． |
| $\begin{gathered} 1876 . \\ \text { Feb. } 18 \end{gathered}$ | Bill Henderson ．．．．．．． | 2286 | American steamer ． | 98． 29 | Oukdale，Tex．．．．． | New Orleans ．．．．．．． | ．．do ．．． | Cotton－seed．．．．－．．． | 1 | Near Port Hudson，Mississippi River． |


| March |  | Frank Clark.........- | 9754 | American bitg..... | 297.05 | St. Thomas, West Indies. | N | ..do ... | . | 3 | Off Barnegat, Now Jersey. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| May | 15 | Enterprise ............ | 8032 | American steamer . | 129.83 | Canton, Mo....... | La Crosse, | ..do ... | alla | 2 | Seven milles north o Savannab, Ill., Mississippi River. |
|  | 23 | S. N. Collymore |  | British brig......... | 222.00 | Trinidad | St. John's, New Brunswick. | . do .. | Molasses | 4 | Twenty miles southeast of Nautucket Shoal. |
| June | 14 | Shipper's Own. | 115308 | American steamer | 354.02 | Nashville. | Cairo, 111 | .do ... | Tobacco and iron.. | 1 | Cairo Harbor, Mississippi River. |

Total : vessels, 13 ; toms, $4,843.15$; total losses, 10 ; partial losses, 3 ; lives lost, 300 .
(4) CASUALTIES FROM OTHER CAUSES.


Table 62.-Wreoks and casualties on and near the coasts and on the rivers of the Unitod slates, fo.-Continned.
(4) CASUALTIES FROM OTHER CAUSFS-Condnned.



Table 62.-Wrechs and casualties on and near the coasts and on the rivers of the United States, \&c.-Continued.
(4) Casualties from other causes-Contimed.



[^79]Table 62.-Wrecks and casualties on and near the coasts and on the rivers of the United States, \&c.-Continued.
(4) CASUALTXES FROM OTHER CAUSES-Continued.


|  | 27 | Chas. A. Coulomb.. | 125115 | Am. sch... | 443.39 | Havana, Cuba..... | New York.......... | $\begin{aligned} & \text { No dam. } \\ & \text { age. } \end{aligned}$ | \|.................| | 1 | Straits of Florida, latitude $24^{\circ} \mathrm{N}$., longitude $82^{\circ} \mathrm{W}$. | Fell overboard. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| June | 2 | Lancaster | 14538 | Am.str.... | 280.46 | Havre de Grace | Baltimore | .do |  | 1 | Off Sparrow's Point, Patapsco River. | Drowned ; circumstances unknown. |
|  | 15 | Oriole............... | 19415 | . . do . . . . | 44.79 | Stella Plantation, Mississippi River. | New Orleans ....... | Total ... | Bailast......... | 8 | Stella Plantation, Mississippi River. | Explosion of boiler. |
|  | 19 | Indian ............. |  | . do .... | 64.04 | New York. | Cruising off Sandy Hook, N. J. | No damage. |  | 1 | Twelve miles southeast of Sandy Hook LightShip. | Pulled overboard by ship's hawser. |
|  | 20 | H. W. Workman... | 11744 | . do ...... | 40.33 | At wharf' | At wharf | Total... | Ballast......... | 3 | New York Harbor | Explosion of boiler. |

Total : vessels, 126 ; tons, $36,239.84$; total losses, 30 ; partial losses, 18 ; no darage, 78 ; lives lost, 380.
In a number of instances, in the above table, the immediate cause of the loss of life cannot be stated.

Table 63.-Wreoks and casualties on or near the coasts and on the rivers of the United States, \&c., during the year ending June 30, 1876, involving loss of life.

| Nature of casualty. |  | 8 | 品 | 案 | $\begin{gathered} \text { 'ses } \\ \text {-sen of osturp on } \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Founderings | 22 | 7, 993. 40 | 19 | 3 |  | 164 |
| Strandings. | 28 | 9,689. 61 | 24 | 4 |  | 111 |
| Vessels collided. | 13 | 4,843. 15 | 10 | 3 |  | 300 |
| Other canses | 126 | 36,339.84 | 30 | 18 | 78 | 380 |
| Total | 189 | 58, 866.00 | 83 | 28 | 78 | 955 |

Note. - In this table are included a number of cases in which loss of life was sustained without any injury occurring to the vessel meeting with such casualty; for example, fishermen drowned by the upsetting of their dory while visiting their trawls; knocked overboard by boom, \&c. In these cases the nature of the cargo is not stated.

Table 64.-List of places on the coasts of the United States where vessels have stranded during the last ten years.

ATLANTIC COAST.

| Name of place. | Fiscal year ending June 30- |  |  |  |  |  |  |  |  |  | - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\underset{\sim}{\infty}$ | $\begin{aligned} & \text { Oi } \\ & \stackrel{0}{0} \end{aligned}$ | $\begin{aligned} & \dot{8} \\ & \substack{\infty \\ \hline 1 \\ \hline} \end{aligned}$ |  | $\underset{\sim}{\infty}$ |  | $\stackrel{\sim}{\text { ¢ }}$ | $\stackrel{ \pm}{\infty}$ | $\stackrel{10}{10}$ | - |  |
| Absecom, N. J. |  |  |  | 1 |  | 1 |  |  | 3 |  | 5 |
| Absecom Bar, N. J |  |  |  |  |  |  |  |  |  | 2 | 2 |
| Addison, Me...... | 2 |  | 2 |  |  |  |  |  |  | 1 | 5 |
| Ajax Reef, Fla |  |  |  |  |  |  |  | 1 |  |  | 1 |
| Alden Rock, Portland, Me |  |  |  |  |  |  |  |  |  | 1 | 1 |
| Allen Island, Penobscot Bay |  |  |  |  |  |  |  |  | 1 |  | 1 |
| Amazeen Island, N. H....... |  |  |  |  |  |  |  |  | 1 |  | 1 |
| American Shoal Reef, Fla |  |  |  |  |  |  |  | 1 |  |  | 1 |
| Atlantic City, N. J........ | 1 |  | 1 |  |  |  |  |  |  |  | 2 |
| Aransas, Tex...... |  |  |  | 2 | 1 | 1 |  | 1 |  | 1 | 6 |
| Assawaman Inlet, Va |  |  |  |  |  |  |  | 1 |  |  | 1 |
| Asylum Bridge, R. I. |  |  |  | 2 |  |  |  |  |  |  | 2 |
| Avery's Rock, Mass. |  |  |  |  |  |  |  | 1 |  |  | 1 |
| Back Beach, Me.... |  |  |  |  |  |  |  |  | I |  | 1 |
| Bailey Island, Me |  |  |  |  |  |  |  |  | 1 |  | 1 |
| Baker Island Bar, Mount Desert, Me |  |  |  |  |  |  |  |  |  | 2 | 2 |
| Bangs Island, Me .................... |  |  |  |  |  |  | 1 |  |  | 1 | 2 |
| Barnegat, N. J... | 7 | 2 | 1 | 2 | 2 | 2 |  | 3 | 2 | 1 | 22 |
| Barnegat Inlet, N. J |  |  |  |  |  |  |  |  |  | 2 | 2 |
| Barrett's Point, N. Y |  |  |  |  |  |  |  |  |  | 1 | 1 |
| Barter Island, Southeast Bay, Me |  |  |  |  |  |  |  |  | 1 |  | 1 |
| Bartlett Reef, Conn |  |  |  |  |  |  |  | 1 |  |  | 1 |
| Bass Island, Cape Porpoise, Me. |  |  |  |  |  |  |  |  |  | 2 | 2 |
| Bass River Breakwater, Cape Cod |  |  |  |  |  | 1 |  |  |  |  | 1 |
| Bateman Point, R. I........... |  |  |  |  |  | 1 |  |  |  |  | 1 |
| Bayou Reef, South Pass. |  |  |  |  |  |  |  |  | I |  | 1 |
| Bay Shore, N.J............ |  |  |  |  |  |  | 1 |  |  |  | 1 |
| Bay View, Cape Ann, Mass |  |  |  |  |  |  |  |  | 1 |  | 1 |
| Beach Island, Me ........... |  |  |  |  |  |  |  | 1 |  |  | 1 |
| Bear Point, near Addison, Me |  |  |  |  |  |  |  |  |  | 1 | 1 |
| Bearse's Shozl, Cape Cod. |  |  |  |  |  |  |  | 1 |  |  | 1 |
| Beaufort Bar, N. C ...... | 2 | 1 | 2 |  |  | 1 |  |  | 2 |  | 8 |
| Beaufort Reef, N. C |  |  |  |  |  |  |  |  |  | 1 | 1 |
| Beaufort, S. C..... |  |  |  |  |  |  |  | 1 |  |  | 1 |
| Beaver Tail Rock, R. I |  | 1 |  | 1 | 2 | 1 |  | 1 | 1 | 1 | 8 |
| Biddeford Pool, Me |  |  |  |  |  |  |  | 1 |  |  | 1 |
| Birch Point, Weskeag River, Me |  |  |  |  |  |  |  |  |  | 1 | 1 |
| Bishop and Clark's Shoals, Me. |  |  |  |  |  |  |  |  | 1 |  | 1 |
| Black Island, Me........... |  |  |  |  |  |  |  |  | 1 |  | 1 |
| Black Rock, Block Island, R. I |  |  |  |  |  |  | 1 |  |  |  | 1 |
| Black Ledge, New Loñdon, Conn |  |  |  |  |  |  |  |  |  | I | 1 |
| Black Rock, Conn - .-... |  |  |  |  |  |  |  |  |  | 2 | 2 |
| Blackwell's Istand, N. Y . |  |  |  |  |  |  |  | 1 |  |  | I |

Table64．－Listof places on the coasts of the United States where vessels have stranded，£c．－ Continued．

ATLANTIC COAST－Continued．

| Name of place． | Fiscal year ending June 30－ |  |  |  |  |  |  |  |  |  | － |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\dot{0}$ | $\stackrel{\text { 总 }}{\substack{2}}$ | $\stackrel{\stackrel{8}{⿷ 匚}}{\substack{0}}$ | $\stackrel{8}{\boldsymbol{y}}$ | $\stackrel{\underset{\sim}{\omega}}{\dot{\sim}}$ | $\left.\begin{gathered} \text { gig } \\ \text { © } \end{gathered} \right\rvert\,$ | 淢 | $\underset{\substack{\text { ® } \\ \hline}}{ }$ | $\pm$ | 容 |  |
| Block Island，R．I |  |  | 2 |  |  |  |  |  | 4 | 2 |  |
| Block Lsland，R．It，（Coommas Colo |  |  |  |  |  | 1 |  |  |  |  |  |
| Blte Rock，R． I ． |  |  |  | 1 |  |  |  |  |  |  |  |
| Bluff Island，Saco Bay，Me |  |  |  |  |  |  |  |  |  | 1 |  |
| Bodkin Bar，Cherapeake Bay |  |  |  |  |  |  |  | 1 |  |  |  |
| ${ }_{\text {Body }}$ Brand Light，N．O． |  |  |  |  |  |  |  |  | 1 |  |  |
| Bolivar Basch，Tex |  |  |  |  |  |  |  |  |  | 1 |  |
| Bolivar Point，Tex． |  |  |  |  | 1 |  |  |  |  |  |  |
| B．uds，N．J．，（t，mile north of ife－saviag station 22，dist．4） |  |  |  |  |  |  |  |  |  | 1 |  |
| ${ }^{\text {Boon }}$ Bland．Me |  |  |  |  |  |  | 1 | 1 |  |  |  |
| ${ }^{\text {Booth Bay，}}$ ，Me |  |  |  | 1 |  |  |  |  |  |  |  |
| Brandywine Shoals，Delaware Bay |  | $\cdots$ |  |  |  |  |  | 2 | 3 | 1 |  |
| Brant Istand Shoal，Pamlico Sound |  |  |  |  |  |  |  |  |  |  |  |
| brazos Par，Tex． |  |  |  |  |  | 1 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | ${ }_{1}^{4}$ |  |  |
| Brenton Reef， R ．I |  | 1 | 3 |  |  |  | $i$ | 1 |  |  |  |
| Brewster＇s Beach，Ma |  |  |  |  | 1 |  |  |  |  |  |  |
| Brewster＇s Reef，Fla |  |  |  |  |  |  |  | 1 |  |  |  |
|  |  | 1 | 9 | 3 | 2 |  | 2 |  |  | 2 | ${ }^{2}$ |
| Prowney M Mland，（entrance to Englishman |  | 1 |  | 3 |  |  | 2 | $\bigcirc$ |  | 1 | 1 |
| Brown Ledges，Penobscot Bay ． |  |  |  |  |  |  |  |  | 1 |  |  |
| Buckarce Shoals， Va ． |  |  |  |  |  |  |  | 1 |  |  |  |
| Bueckrex Imand Harbor，Mo |  | － |  | ， |  |  |  |  |  | 1 |  |
| Bullock＇Point，R．I |  |  |  | 1 |  |  |  |  |  | i |  |
| Bull River，（15 miles southwest of H | － |  |  |  |  |  |  | 1 |  |  |  |
| Buaker＇s Ledye，Me |  | － |  |  |  |  |  | 1 |  |  |  |
| Calcasieu River，La |  | － |  |  |  |  |  |  | 1 |  |  |
| Campobello Beach，Eastpo |  | ． | ．．． |  |  |  |  |  |  | 1 |  |
| Cape Arundel，Mu |  |  |  |  |  |  |  |  | 1 |  |  |
| Cape ciamaveral，$F$ |  |  | ， |  |  | 1 |  |  |  |  |  |
|  |  |  |  |  | 1 |  | － | 1 |  |  |  |
| Cape Cod，Mass，${ }^{\text {Crapecise locality not sta }}$ | 1 |  | 1 | 1 | 1 |  |  | 1 | 1 |  |  |
| Cape Elizabeth，Me．，（12 miles east－southea |  |  |  |  |  |  |  |  |  | 1 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Cape Hatioras，N．C．．． |  | 4 | 1 |  | i | 2 | 2 |  |  | 2 | 13 |
|  | 1 |  |  |  |  |  |  | 5 |  |  |  |
| Cape Henry，Ya |  | 1 | 1 |  |  |  |  |  | 3 |  | －${ }^{1}$ |
| Cape Heary，Va．，（4 miles south of life－saving station No．1）． |  |  |  |  |  |  |  |  |  |  |  |
|  | 3 | 1 | 1 | 3 |  | 1 | 1 | 1 |  |  | ${ }_{1} 1$ |
| Cape Lowout Light，N．C，（ti mile southwest by west of） |  |  |  |  |  |  |  |  |  | 1 |  |
| Cape Mar，Hereford Light，N．J | 1 | 1 | ． |  |  |  | 3 | 1 | 2 |  | 1 |
| Cape May，Steamboat Landing，N．J． |  |  |  |  |  |  |  |  |  | 1 |  |
| Cape Neddook，M |  | 2 |  |  |  |  |  |  |  |  |  |
| Cape Poge，Mass |  | 1 |  |  |  | 1 |  | 2 |  | 1 | 5 |
| Cape Romain，S． C |  |  |  |  |  |  |  |  |  | 1 |  |
| Cape Saur Blas，Fla |  |  |  | ． |  |  |  |  |  | 1 |  |
|  |  |  |  |  |  |  |  | 1 |  |  |  |
| －Captain＇s Island，Long Island Sound | $\cdots$ | － |  |  |  |  |  | 1 |  |  |  |
| Carson＇s Intet，X． |  | 1 |  |  |  |  | 1 |  |  |  |  |
|  |  |  | 2 | 1 |  |  |  |  |  | 1 |  |
|  |  |  |  |  |  |  |  |  | 1 |  |  |
| Castle Hill，R． | 1 |  |  |  |  |  |  |  |  | 1 |  |
| $\underset{\text { Cedar }}{\text { Cedar Isyond，}}$ Tex | 1 |  |  |  |  |  |  |  |  |  | 1 |
| Cedar Island，Va，${ }_{\text {cee }}$ Ceck，Vineyard Sound |  |  |  |  |  |  |  | 1 |  | 1 | 2 |
| Cedar Keys，Fla |  |  |  |  | 1 |  | 1 |  |  |  | 1 |
| Chandeleur rsland Light，La |  |  |  |  |  |  |  |  |  |  | 1 |
| Chandeleur Island Light，（ 4 miles southeast of，）La |  |  |  |  |  |  |  |  |  | 1 | 1 |
| Charles Island，Conn Charleston Bar，S．C． |  |  |  |  |  |  |  |  |  |  |  |

Table 64.-List of places on the coasts of the United States where vessels have stranded, fo.Continned.

ATLANTIC COAST-Continued.


Table 64.-List of places on the coasts of the United States where vessels have stranded, g.c.Continued.

## ATLANTIC COAST-Continued.

| Name of place. | Fiscal year ending June 30- |  |  |  |  |  |  |  |  | $\begin{aligned} & \text { ت } \\ & \text { 世 } \\ & \text { E } \end{aligned}$ |
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| andina |  |  |  |  |  |  |  |  |  |  |
| Fire Island, Long Island, N. Y ..................................................................... 2 |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  | Fire Island, near Northport, Penobscot Bay |  |  |
| Fire Island Bar, Long Island, N. Y |  |  |  |  |  |  |  |  |  |  |
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| Fisherman's Island, Me....................................... |  |  |  |  |  |  |  |  |  |  |
| Fishing Ifland, N. H. M................................... |  |  |  |  |  |  |  |  |  |  |
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| Fletcher's Neck, Me ............-.......................................................... |  |  |  |  |  |  |  |  |  |  |
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| Fort Carroll, Md |  |  |  |  |  |  |  |  |  |  |
| Fort Caswell, N, C ............................................. 1 I .........\|.... |  |  |  |  |  |  |  |  |  |  |
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| Fort Pond Bay, Long Island, N. Y ......................................\|....|.... |  |  |  |  |  |  |  |  |  |  |
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| Fox Istand, (northern head of, Me..................................................... |  |  |  |  |  |  |  |  |  |  |
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| Fresh-Water Cove, Mass . ..................................... |  |  |  |  |  |  |  |  |  |  |
| Frisbee Ledgr, Mo..................................................... |  |  |  |  |  |  |  |  |  |  |
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| Gloncester, Masn ............................................... |  |  |  |  |  |  |  |  |  |  |
| Goat Island, R. I |  |  |  |  |  |  |  |  |  |  |
| Goat Inland Point, Me $\ldots$.......-......................................\|... |  |  |  |  |  |  |  |  |  |  |
| Goat Istand, Cape Porpoise, Me........................................... |  |  |  |  |  |  |  |  |  |  |
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| Goshen Reef, Long Island Sound.......... ...........................\|.... |  |  |  |  |  |  |  |  |  |  |
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| Gray's Ledge, Me. . ..................................... . ... |  |  |  |  |  |  |  |  |  |  |
| Graves, Boston Harbor .........-............................ |  |  |  |  |  |  |  |  |  |  |
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| Great Egg Harbor, N.J ..................................................... |  |  |  |  |  |  |  |  |  |  |
| Great Egg Harbor Bar, N. J ........................................................................... 1 . 1 |  |  |  |  |  |  |  |  |  |  |
| Great Ledge, Mast ................................................................. |  |  |  |  |  |  |  |  |  |  |
| Great Rock, near Seaconnet, R. I. .................................. |  |  |  |  |  |  |  |  |  |  |
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| Great Pond, N. J .................................................................................. 1 |  |  |  |  |  |  |  |  |  |  |
| Greun Ibland Ledge, Me ...............-...-.-.............. |  |  |  |  |  |  |  |  |  |  |
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| Green Islapd, Boston Harbor ..... ................................ |  |  |  |  |  |  |  |  |  |  |
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| Gull Rock, Newport Harbor................................... |  |  |  |  |  |  |  |  |  |  |
| Guy's Ledge, Me. ........................................................................ |  |  |  |  |  |  |  |  |  |  |
| Hallett's Point, Hell Gate, N. Y.......................... 1 1 .... |  |  |  |  |  |  |  |  |  |  |
| Halibut Point . .................................................................................... 1. |  |  |  |  |  |  |  |  |  |  |
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Table 64.-List of places on the coasts of the United States where vessels have stranded, \&o.-Continued.
ATLANTIC COAST-Continued.

| Name of place. | Fiscal year ending June 30- |  |  |  |  |  |  |  |  |  | $\begin{aligned} & \text { 豆 } \\ & 0 \\ & 0 \end{aligned}$ |
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| Harbor Island, M |  |  |  |  |  |  |  |  |  |  |  |
| Harding's, (entrance to Boston h |  |  |  |  |  |  |  |  |  |  |  |
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| Hart Island, Long IsHarwich Bar, Mass |  |  |  |  |  |  |  |  |  |  |  |
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| Marwichport, Mass .-.................................... |  |  |  |  |  |  |  |  |  |  |  |
| Haskell Island, Me...................................... |  |  |  |  |  |  |  |  |  |  |  |
| Hatteras Inlet, N. C | 3 |  | 5 |  |  |  |  |  |  | 2 | 10 |
| Hatteras Light, (8 miles north of, ) N. O................... |  |  |  |  |  |  |  |  |  |  |  |
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| Head Harbor Island, Me ........................................................... |  |  |  |  |  |  |  |  |  |  |  |
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| Hedge Fence, MassHell Gate, N.Y |  |  |  |  |  |  |  |  |  |  |  |
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| Hereford Bar, N.J.................................................. |  |  |  |  |  |  |  |  |  |  |  |
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| Hereford Inlet, N.J. |  |  |  |  |  |  |  | 3 |  | 1 | 5 |
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| Hodgdon Cove, Tremont, Me ......................... |  |  |  |  |  |  |  |  |  |  |  |
| Hog Island, Va.......... | 2 |  | 2 | 3 |  |  | 3 | 3 |  |  | 1.5 |
| Hog Isiand Lnlet, Va.......................................................................................Hog Isiand Light,near,Va |  |  |  |  |  |  |  |  |  |  |  |
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| Holmes Hole, Mass |  |  |  |  |  |  |  |  |  |  |  |
| Horn Island, Mississippi Sound -......................... |  |  |  |  |  |  |  |  |  |  |  |
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| Horses' Race, Boston Bay .................................... |  |  |  |  |  |  |  |  |  |  |  |
| Horseshoe Shoal, Nantucket Sound |  |  |  | 1 |  |  |  |  |  |  |  |
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| Huntington Neek, Long Island Sound |  |  |  |  |  |  |  |  |  |  |  |
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| Inlet Shoals, N. S......................................... |  |  |  |  |  |  |  |  |  |  |  |
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| Island Bank, N. J........................................... |  |  |  |  |  |  |  |  |  |  |  |
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| Jamaica Island, Kittery, Me................................................................................... $\frac{1}{1} \frac{1}{1}$ |  |  |  |  |  |  |  |  |  |  |  |
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| Jonesport, Me ................................ | 4 | 2 |  |  |  |  |  |  |  |  |  |
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Table 64，－List of places on the coasts of the United States where vessels have stranded， S．o．－Continued．

ATLANTIC COAST－Continued．

| Name of plac | Fiscal year ending June 30－ |  |  |  |  |  |  |  |  |  | 产 |
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| Lambert＇s Cov |  |  |  |  |  |  |  |  |  |  |  |
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| Lattimer＇s R Reef，Long Isla |  |  |  |  |  |  |  |  |  |  |  |
| Lewistown，Del． |  |  |  |  |  |  |  |  |  |  |  |
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| Little Moriches Reach，Long Island，N．Y．．．．．．．．．．．．．．． |  |  |  |  |  |  |  |  |  |  |  |
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| Long Branch，N．J．，（3 miles south of）$\ldots$ ．－．．．．－．．．．．．．．． |  |  |  |  |  |  |  |  |  |  |  |
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| Long Island Harbor Head，Islesborough，Me |  |  |  |  |  |  |  |  |  |  |  |
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| Lower Clapbnard Islai |  |  |  |  | Lowell＇s Point，Me ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． |  |  |  |  |  |  |
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| Lynn Haven Bay ．．．．．．．．．．．．．．．．．．．．．．．．．．． |  |  |  |  |  |  |  |  |  |  |  |
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| Magothy River，（mouth of， 0 Chesapeake Bay ．．．．．．．．．．．．．．．．．．． |  |  |  |  |  |  |  |  |  |  |  |
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| Matagorda，Tex．，（17 miles east of）．．．．．．．．．． |  |  |  |  |  |  |  |  |  |  |  |
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| Menanktesuck Point，Conn |  |  |  |  |  |  |  |  |  |  |  |
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| Mishaum Point，Mass．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． |  |  |  |  |  |  |  |  |  |  |  |
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| Monhegran Island，（southwest point of，Me．．．．．．．．．．．．．．．．．Monomoy Point，Cape Cod．．．．．．．．．．．．．．．．．．．．．．M |  |  |  |  |  |  |  |  |  |  |  |
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| Moose INand，Booth Bay Harbor，Me． |  |  |  |  |  |  |  |  |  |  |  |
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## Table 64.-List of places on the coasts of the Tinted States where vessels have stranded, fo.Continued.

ATLANTIC COAST-Continued.

| Name of place. | Fiscal year ending June 30- |  |  |  |  |  |  |  |  |  | - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\underset{\sim}{\mathbf{0}}$ | $\begin{aligned} & \dot{0} \\ & \underset{\sim}{\mathbf{0}} \\ & \hline \end{aligned}$ | $\underset{\sim}{80}$ | $\stackrel{\stackrel{\rightharpoonup}{B}}{\underset{\sim}{2}}$ | $\stackrel{B}{\infty}$ | $\begin{aligned} & \underset{\sim}{\infty} \\ & \underset{\sim}{\infty} \end{aligned}$ | $\underset{\sim}{\infty}$ | $\underset{\underset{\sim}{\mathbb{D}}}{\stackrel{\rightharpoonup}{2}}$ | $\stackrel{\infty}{\infty}$ | $\underset{\substack{\stackrel{\infty}{\infty} \\ \hline}}{ }$ |  |
| Mount Desert, M |  |  |  |  |  |  |  |  |  |  |  |
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| Nag't Head, N. C...................................... |  |  |  |  |  |  |  |  |  |  |  |
| Nantucket, Mass....... | 2 | 2 | 3 |  | 1 | 1 | 2 |  |  |  | 16 |
| Napatree Point, ConnNappertrice Point, Martha's Vineyard |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Nashawan Island, Vineyard Sound |  |  |  |  |  | 2 |  |  |  |  |  |
| Nash's Island, Me........................................ |  |  |  |  |  |  |  |  |  |  |  |
| Nassau Inlet, Fla |  |  |  |  |  |  |  | 1 |  |  |  |
| Naushon Island, Vineyard Sound ...................... |  |  |  |  |  |  |  |  |  |  |  |
| Nausett, Cape Cod ..... |  |  |  |  |  | 1 |  | a |  |  | 15 |
| Navy Cove and Mobile Point, (between,) M |  |  |  |  |  |  |  |  |  |  |  |
| Newburyport, Mass. |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| Newburyport Bar, Mass |  |  |  |  |  |  |  |  |  |  |  |
| Newcomb's Hcllow, ( $\frac{1}{2}$ mile north of, ) Mass |  |  |  |  |  |  |  |  |  |  |  |
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| New Inlet, N. C | 2 |  |  | 1 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| New Inlet, Long Island, N. Y ................................ |  |  |  |  |  |  |  |  |  |  |  |
| New Jersey Coast, (precise locality not stated) | 1 | , | 1 | 3 | 1 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| Nigger Head Rock, Hallett's Point, Hell Gate............... |  |  |  |  |  |  |  |  |  |  |  |
| Nigger Island. Me |  |  |  |  |  |  |  |  |  |  |  |
| Nigger Point, Hell Gate, N. Y.......................... $\cdot$........ $\ldots$.. |  |  |  |  |  |  |  |  |  |  |  |
| No Man's Land, Martha's Vineyard | 1 |  |  |  |  |  |  |  |  |  |  |
| Nominesset Island, Vineyard Sound |  |  |  |  |  |  |  |  |  |  |  |
| Norman's Woe, Cape Ann, Mass |  |  |  |  |  |  |  |  |  |  |  |
| North Breakers, mouth of Merrimac River, Mass ..................... |  |  |  |  |  |  |  |  |  |  |  |
| North Breakers, Musquito Inlet, Fla |  |  |  |  |  |  |  |  |  |  |  |
| North Brother, Heli Gite, N. Y ....... |  |  |  |  |  |  |  |  |  |  |  |
| North Point, Chesapeake Bay, (3 miles southeast of) .... |  |  |  |  |  |  |  |  |  |  |  |
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| Norwalk 1sland, Long Island Sound....... |  |  |  |  |  |  |  |  |  |  |  |
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| Ocean Grove, N.J |  |  |  |  |  |  |  |  |  |  |  |
| Old Cilley Ledge, Me ..................................... ......... |  |  |  |  |  |  |  |  |  |  |  |
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| Old Inlet, Loug Beach, N. J ............................................................................................................. 1 |  |  |  |  |  |  |  |  |  |  |  |
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| Old Man Ledge, Me.............................................................. |  |  |  |  |  |  |  |  |  |  |  |
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| Oregon Inlet, N. C |  |  |  |  |  |  |  |  |  |  |  |
| Otter Island Ledge, M |  |  |  |  |  |  |  |  |  |  |  |
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| Oyster Beds Beacon, Savannah River........................................................................ 1 |  |  |  |  |  |  |  |  |  |  |  |
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| Oyster Bed Reef, N. Y |  |  |  |  |  |  |  |  |  |  |  |
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| Pass Cavallo, Tex ................. |  |  |  |  |  |  |  |  |  |  |  |
| Pass Cavallo Bar, Tex., (20 miles southwest |  |  |  |  |  |  |  |  |  |  |  |
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|  |  |  |  |  |  |  |  |  |  |  | Pavilion Beach, Mass ......................................... |  |  |  |  |  |  |  |  |  |  |  |
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| Pelicen Shoals, Fla................................................... 1 ................. 1 I............ $1 \mid 1$ |  |  |  |  |  |  |  |  |  |  |  |

Table 64.—List of places on the coasts of the United States where vessels have stranded, \&o.Continued.

ATLANTIC COAST-Continued.


Table 64．－List of places on the coasts of the United States where vessels have stranded， te．Continued．

ATLANTIC COAST－Continued．

| Name of place． | Fiscal year ending June 30－ |  |  |  |  |  |  |  |  |  | $\left\{\begin{array}{l} \text { 豆 } \\ \text { E- } \end{array}\right.$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\stackrel{\substack{\infty \\ \infty \\ \underset{\sim}{2} \\ \hline}}{ }$ | $\stackrel{\otimes}{\infty}$ | 产 | $\underset{\sim}{\dot{8}}$ |  | ci | $\xrightarrow[9]{9}$ | $\underset{\sim}{\mathbb{N}}$ | － | 显 |  |
| Saluria，Tex |  |  |  |  |  |  |  |  |  |  |  |
| Saluria Bayou，Tex <br> Sandy Hill，（northwest point，）Block Island，R．I |  |  |  |  |  |  |  |  |  |  |  |
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| San Luis Pass，Tex |  |  |  |  |  |  |  |  |  |  |  |
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| Seven－Mile Beach，N．J |  |  |  |  |  |  |  |  |  |  |  |
| Sewell＇s Point，Va |  |  |  |  |  |  |  |  |  |  |  |
| Shark River，N．J．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． |  |  |  |  |  |  |  |  |  |  |  |
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| Sheep＇s Head Bay Bar， |  |  |  |  |  |  |  |  |  |  |  |
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| Simonton Cope，Cape Elizabeth，Me．．．．．．．．．．．．．．．．．．．．．．．．． |  |  |  |  |  |  |  |  |  |  |  |
| Sinepuxent，Md．．．．．．．．．．．．．．．．．．．． |  |  |  |  |  |  |  |  |  |  |  |
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| Smith＇s Point，Chesapeake Bay |  |  |  |  |  |  |  |  |  |  |  |
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| Southampton，Long Island． |  |  |  |  |  | 1 |  |  |  |  |  |
| South Breaker，Ipswick，Mass．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． |  |  |  |  |  |  |  |  |  |  |  |
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| South Marshfield，Beatte＇s Island，Me ．．．．．．．．．．．．．．．．．．．．．．．．． |  |  |  |  |  |  |  |  |  |  |  |
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| Southport Bar，Conn．．．．．．．．．．．．．．．．．．．． |  |  |  |  |  |  |  |  |  |  |  |
| Southport，Me．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．South River，Chesapeake Bay |  |  |  |  |  |  |  |  |  |  |  |
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| Sow snd Plgs，Mass．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． |  |  |  |  |  |  |  |  |  |  |  |
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| Sprace Point Ledge，Me |  |  |  |  |  |  |  |  |  |  |  |
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| Stage Island，Me．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． |  |  |  |  |  |  |  |  |  |  |  |
| Staten Island，N．Y． |  |  |  |  |  |  |  |  |  |  |  |
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| Stone Horse Shoal，near Tybee Island，Ga．．．．．．．．．．．．．．．．．．．．． |  |  |  |  |  |  |  |  |  |  |  |
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| Stono Breakers，mouth of Stono River，S．C |  |  |  |  |  |  |  |  |  |  |  |
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| Stratford Shoals，Conn ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． |  |  |  |  |  |  |  |  |  |  |  |
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Table 64.-List of places on the coasts of the United States where vessels have stranded, fo--Continued.

## ATLANTIC COAST—Continued.

| Name of place. | Fiscal year ending June 30- |  |  |  |  |  |  |  |  |  | 雷 |
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| Swampscott, Lincoln House Point, Mass. |  |  |  |  |  |  |  |  |  |  |  |
| Tampa, Fla |  |  |  |  |  |  |  |  |  |  |  |
| Tarpauliu Cove, Vineyard Sound. |  |  |  |  |  |  |  |  |  |  |  |
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| Three-Tree Iwland, Me............................................. |  |  |  |  |  |  |  |  | 1 |  | 1 |
| Thumb Cap Inland, Mass.................................................................. |  |  |  |  |  |  |  |  |  |  |  |
| Toddy Rock, (off Mull, Mass ................................... |  |  |  |  |  |  |  |  |  | 1 | 1 |
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| Tortugas, Fla |  |  |  |  |  |  |  |  |  | 1 | 1 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Townsend's Inlet, N. J., (3 miles south of)................ |  |  |  |  |  |  |  |  |  | 1 | 1 |
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| Tubb Inlet, N. C................................................ |  |  |  |  |  |  |  | 1 |  |  | 1 |
| Tucker's Beach Light-House, N. J ....................................-..... 1 1..........\|............... 1 |  |  |  |  |  |  |  |  |  |  |  |
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| Turtle Inlet Bar, N, J......................................\|....|..........|.... |  |  |  |  |  |  |  |  |  |  |  |
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| Two-Bush Island, Me........................................ |  |  |  |  |  |  |  |  | 1 |  | 1 |
| Tybee Island, Ga ...........................................\|.............. |  |  |  |  |  |  |  |  |  |  |  |
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| Warren Harbor, R. I................................................ |  |  |  |  |  |  |  |  |  |  |  |
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| Watchapreague Inlet, Va........................................ |  |  |  |  |  |  | 1 | 2 |  |  | 3 |
| Watchapreague Shoal, Va............................-. |  |  |  |  |  |  |  |  |  |  |  |
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| West Chop, Vineyard Sound...-................................ |  |  |  |  |  |  |  | 1 | 2 | 9 | 12 |
| West Dennis, Cape Col......................................................\|..... |  |  |  |  |  |  |  |  |  |  |  |
| West Harbor, Me.................................................................. |  |  |  |  |  |  |  |  |  |  |  |
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| West River, mouth of, (Three Sisters,) Chesapeake Bay........... ......... |  |  |  |  |  |  |  |  |  |  |  |
| Whale Back Kock, Narragansett Bay................................... |  |  |  |  |  |  |  |  |  |  |  |
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| Whate Rock Light, Me.............................................................. |  |  |  |  |  |  |  |  |  |  |  |
| Wheeler Bay, (Red Ledge in, Me............................ |  |  |  |  |  |  |  |  |  |  |  |
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| Wilkes' Ledge, Buzzard's Bay............................................................ ......... 1 . $1 . .$. |  |  |  |  |  |  |  |  |  |  |  |
| Willoughby Shoals, Chesapeake Bay ................................... |  |  |  |  |  |  |  |  |  |  |  |
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| Windmill Point, Stonington, Conn.......................................................... |  |  |  |  |  |  |  |  |  |  |  |
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| Wires' Point, Onancock, Va................-........................................ |  |  |  |  |  |  |  |  |  |  |  |
| Wiscasset Ledge, Me..................................................... |  |  |  |  |  |  |  |  |  |  |  |
| Wolftrap Shoal, Mob Jack Bay, Va, ..................... |  |  |  |  |  |  |  |  |  |  |  |
| Wood End, Cape Cod...................................................-................. |  |  |  |  |  |  |  |  |  |  |  |
| Wood's Hole, Mass...................................................................................... 1 . 1 |  |  |  |  |  |  |  |  |  |  |  |
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| York Beach, Me.............................................................. |  |  |  |  |  |  |  |  |  |  |  |
| York Ledge, Me............................................................................ |  |  |  |  |  |  |  |  |  |  |  |
| York Narrows, Me...................................................\|... |  |  |  |  |  |  |  |  |  |  |  |
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Table 64.-List of places on the coasts of the Tnited States where vessels have stranded, fo.-Continued.

## PACIFIC COAST.

| Name of place. | Fiscal year ending June 30- |  |  |  |  |  |  |  |  |  | $\begin{aligned} & \text { ت゙ं } \\ & \text { E } \end{aligned}$ |
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| Admiralty Inlet, Puget Sou |  |  |  |  |  |  |  |  |  |  |  |
| Albion River, Cal |  |  |  |  |  |  |  |  |  |  |  |
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| Arestable Island, Alaska.....................-.................. .... |  |  |  |  |  |  |  |  |  |  |  |
| Astoria, Oreg .-..................................................... |  |  |  |  |  |  |  |  |  |  |  |
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| Clatsops Spit, Columbia River........................................... |  |  |  |  |  |  |  |  |  |  |  |
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| Discovery Island, Straits of Juan de Fuca ................... |  |  |  |  |  |  |  |  |  |  |  |
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| Duxbury Reef, Cal ........ |  | 1 |  |  |  |  |  | 1 |  |  |  |
| Farallones, Cal ....................................................... |  |  |  |  |  |  |  |  |  |  |  |
| Fish Rock, (near bluff,) Cal |  |  |  |  |  |  |  |  | 1 |  |  |
| Fisk's Mill, Sonoma County, Cal .................................................... |  |  |  |  |  |  |  |  |  |  |  |
| Fort Ross, Cal |  |  |  |  |  |  |  |  |  |  |  |
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| Orcus Islands, Wabh. Ter ..-.................................. 1. |  |  |  |  |  |  |  |  |  |  |  |
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| Piedras Blancas, Cal ....................................... |  |  |  |  |  |  |  |  |  |  |  |
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| Point Arena Lieht-House, (ne ar, Cal .................... |  |  |  |  |  |  |  |  |  |  |  |
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| Point Diablo, Cal ............................................................................. 1 |  |  |  |  |  |  |  |  |  |  |  |
| Point Fermin, Cal ......................................................................... 1 ..... $1 . .$. |  |  |  |  |  |  |  |  |  |  |  |
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| Point Grenville, Wash. Ter .-....................................................................... 1. |  |  |  |  |  |  |  |  |  |  |  |
| Point Hueneme, Cal ................................................. |  |  |  |  |  |  |  |  |  |  |  |
|  <br> Point of Rocks, Wrangel, Alaska |  |  |  |  |  |  |  |  |  |  |  |
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Tande 64.-List of places on the coasts of the United States where vessels have stranded. $\& c$-Continued.

PACIFIC COAST-Continued.

| Name of place. | Fiscal year ending June 30- |  |  |  |  |  |  |  |  |  | 完 |
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| Point Pedro, Cal. |  |  | 1 |  |  | 1 |  |  |  |  |  |
| Point Reyes. Cal. |  |  |  |  | 2 |  |  |  | 1 |  | 3 |
| Point Sal, Cal |  |  |  |  |  |  |  |  |  | 1. | 1 |
| Point Sur, Cal |  |  |  | - |  |  |  |  |  |  | 1 |
| Point Vincent, Cal ....... <br> Point Wikon, Wash. Ter |  | 1 | ... | $\therefore$ |  |  |  |  |  | 1 | 1 |
| Port Orford, Oreg..... |  |  |  |  |  |  |  |  |  | 1 | 1 |
| Rincon Rock, San Francisco Bay |  |  |  |  |  | 1 |  |  |  |  | 1 |
| Rocky Point, Cal. |  | 1 |  |  |  |  |  |  |  |  | 1 |
| Rogue River, Oreg........... |  |  |  |  |  |  |  |  |  |  | 1 |
| Rogue River, (mouth of, Oreg |  |  |  |  |  |  |  |  |  | 1 | 1 |
| Salmon Creek, Cal - .-..... |  |  |  |  |  |  | 1 |  |  | 3 | 3 |
| Saud Island, Oreg. |  |  |  |  |  |  |  | 1 |  | 1 | $\stackrel{3}{2}$ |
| Sand Spit, Oreg.. |  |  |  | 1 |  |  |  |  |  |  | 1 |
| San Franciseo Bay |  |  |  |  |  | 3 |  | ] |  |  | 4 |
| San Juan Harbor, Straits of Fuca |  |  | . |  |  |  |  | 1 |  |  | ) |
| San Pedro, Cal .... |  |  |  |  |  |  | 1 |  |  |  | 1 |
| Santa Barbara, Cal |  |  | 1 |  |  |  |  |  |  |  | 1 |
| Shoalwater Bay, Wash. Ter |  |  |  |  |  |  |  |  |  | 1 | 1 |
| Smith's Point, (below Astoria,) Oreg Soquel Cal |  |  |  |  |  |  |  |  |  | 1 | 1 |
| Soquel, Cal <br> South Beach San Francive Bay |  |  |  |  | 1 |  |  |  |  | - | 1 |
| South Beach, San francisco Bay |  |  |  |  |  |  |  |  |  | 1 | 1 |
| Stewart's Point, Cal.............. |  |  |  |  | 6 |  |  |  |  | 1 | 7 |
| Stillwater Cove, Cal |  |  |  |  | 1 |  |  |  |  |  |  |
| Straits of Fuca.- |  |  | . | 1 |  |  |  |  | 1 |  |  |
| Timber Cove, Cal. |  |  |  |  |  | 1 |  |  |  |  |  |
| Tomales Bar, Cal . |  |  | 1 |  |  |  |  | 1 |  |  |  |
| Tomlinson's Reef, Wilmington Bay, |  |  |  |  |  |  |  |  |  | 1 | 1 |
| Umpqua Bar, Oreg. |  | 2 |  |  |  |  | 2 |  |  |  |  |
| Uapqua River, (noutli of, ) Oreg |  |  |  |  |  |  |  |  |  | 1 |  |
| Water Bay Bar. Wa h. Ter |  |  |  |  |  |  |  |  |  |  |  |
| Yaquima Bay, Oreg......... |  |  |  |  |  |  |  | 1 |  |  | 1 |

## LAKE COASTS



Table 64.-List of places on the coasts of the United States where vessels have stranded, $\& c$-Continued.

LAKE COASTS-Continued.

| Name of place. | Fiscal year ending June 30 |  |  |  |  |  |  |  |  | $$ |
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| Cbriton, Lake Michig |  |  |  |  |  |  |  |  |  |  |
| Carp River, Lake Mi |  |  |  |  |  |  |  |  |  |  |
| Caspidy |  |  |  |  |  |  |  |  |  |  |
| Cataraet Rock, Lake Onta |  |  |  |  |  |  |  |  |  |  |
| Cathead Point, Lake Michigan |  |  |  |  |  |  |  |  |  |  |
| Cedar Point, Saudusky Bay, Lake Erie........................\|.......... $\ldots$... |  |  |  |  |  |  |  |  |  |  |
| Cedar Rapids, Saint Lawrence River |  |  |  |  |  |  |  |  |  |  |
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| Chantry Island, Lake Hur |  |  |  |  |  |  |  |  |  |  |
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| Charlotte Harbor, Lake Ontario .........................................\|.... |  |  |  |  |  |  |  |  |  |  |
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| Clay Banks, Lake Erie |  | 1 |  |  |  | 2 | , | 1 ... |  |  |
| Clay Banks, Lake Michigan ................................................. |  |  |  |  |  |  |  |  |  |  |
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| Cockburn Inland, Lake Huron........................... |  |  |  |  |  |  |  |  |  |  |
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| Conneaut, Lake Erie..................................... 1 1 2 .... ......... 2 2 .... |  |  |  |  |  |  |  |  |  |  |
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| Devil's Nore, Lake Ontario |  |  |  |  |  |  |  |  |  |  |
| Devil River, Lake Huron-....-......................................... 1 1 |  |  |  |  |  |  |  |  |  |  |
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| Drummond Island, Lake Huron |  |  |  |  |  |  |  |  |  |  |
| Duck Islands, Lake Ontario.................. ............. |  |  |  |  |  |  |  |  |  |  |
| Du Luth, Lake Superior ............................................ |  |  |  |  |  |  |  |  |  |  |
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| Dykesville, Lake Michigan.................-........................ |  |  |  |  |  |  |  |  |  |  |
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| Ellsworth's River, Lake Michigan ............................. |  |  |  |  |  |  |  |  |  |  |
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| Fairport Hurbor, Lake Er | 2 |  |  |  |  |  |  | 12 | I |  |
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| Featherbed Shoals, Lake Ontario......................................\|.... |  |  |  |  |  |  |  |  |  |  |
| Ferrer's Point, Lake Ontario............................................. 1 . 1 .... |  |  |  |  |  |  |  |  |  |  |
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| Fitzgerald Island, Lake Hurou. |  |  |  |  |  |  |  |  |  |  |
| Forest Bay, Lake Huron...................................... |  |  |  |  |  |  |  |  |  |  |
| Forrester, Lake Huron...................................... |  |  |  |  |  |  |  |  |  |  |
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| Frankfort, Lake Ontario ................................ |  |  |  |  |  |  |  |  |  |  |
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| Genesee, Lake Huron. <br> Geneva, (off) Lake Erie. <br> Good Harbor Bay, Lake Michigan ........................................ <br> Goodrich, Lake Huron. <br> Grable's Point, Lake Erie |  |  |  |  |  |  |  |  |  |  |
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Table 64.-List of places on the coasts of the United States where vessels have stranded, fic.-Continued.
LAKE COASTS-Continued.

| Name of place. | Fiscal year ending June 30 |  |  |  |  |  |  |  |  |  | 咸 |
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| Hat Issand Lakd Reef, Green Bay............................................................................................ |  |  |  |  |  |  |  |  |  |  |  |
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| Highland Reef, Lake Michigan .......................... |  |  |  |  |  |  |  |  |  |  |  |
| Hog Island, Lake Saint Clair |  |  |  |  |  |  |  |  |  |  |  |
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| Holland, Lake Michigan....................................... 1 .... 1 |  |  |  |  |  |  |  |  |  |  |  |
| Horn's Pier, (locality nuknown) |  |  |  |  |  |  |  |  |  |  |  |
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| How Island, Lake Ontario |  |  |  |  |  |  |  |  |  |  |  |
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| Haron Island, Lake Superior |  |  |  |  |  |  |  |  |  |  |  |
| Inverhuron Harbor, Lake Hu |  |  |  |  |  |  |  |  |  |  |  |
| Isle Royal, Lake Superior |  |  |  |  |  |  | 1 |  |  |  |  |
| Johnson's İland, Saint Lawrence River......................... |  |  |  |  |  |  |  |  |  |  |  |
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| Kenosha, Lake Michigan |  |  |  |  |  |  |  |  |  |  |  |
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| Lake George Flats, Sault Ris |  |  |  |  |  |  |  |  |  |  |  |
| Lake View, Lake Michigrn |  |  |  |  |  |  |  |  |  |  |  |
| Langley's Pier, Lake Michiga |  |  |  |  |  |  |  |  |  |  |  |
| Latman Point, Lake Ontario |  |  |  |  |  |  |  |  |  |  |  |
| Laughing White-fish Reef, Lake Superior.................... |  |  |  |  |  |  |  |  |  |  |  |
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| Leland, Lake Michigan .- |  |  |  |  |  |  |  |  |  |  |  |
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| Little Graham Shoals, Straits of Mackiaac.................. |  |  |  |  |  |  |  |  |  |  |  |
| Little Point, Lake Huron.............. |  |  |  |  |  |  |  |  |  |  |  |
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| Little Sister Reef, Lake Michigan |  |  |  |  |  |  |  |  |  |  |  |
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| Long Istand, Lake Outario ............................... |  |  |  |  |  |  |  |  |  |  |  |
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| Madison, Lake Erie ............................................ |  |  |  |  |  |  |  |  |  |  |  |
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| Manitou, Lake Michigan |  |  |  |  |  |  |  |  |  |  |  |
| Manitowoe. Lake Michigan............................. |  |  |  |  |  |  |  |  |  |  |  |
| Marblehead, Lake Erie .- |  |  |  |  |  |  |  |  |  |  |  |
| Marquette, Lake Superior |  |  |  |  |  |  |  | 2 |  |  |  |
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Table 64. - List of places on the coasts of the United States where vessels have tranded, f.c.-Continned.

LAKE COASTS—Continued.

| Name of place. | Fiscal year ending June 30- |  |  |  |  |  |  |  |  |  | E |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
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| Michipicoton, Lake Superior.. |  |  |  |  |  |  |  |  |  |  |  |
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| Milwaukee, Lake Micuigan. |  |  | , | 4 | 9 |  | 1 | 2 | 1 | 2 |  |
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| Mission Point, Lake Michigan |  |  |  |  |  |  |  |  |  | l |  |
| Mission Reef, Lake Michigan............................................. 1 1 |  |  |  |  |  |  |  |  |  |  |  |
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| Newr Buffalo, Lake Michigan ...... |  |  |  | 1 | 7 |  | 1 | 4 |  | 1 |  |
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| Nine-Mile Creek, Lake Ontario....... |  |  |  |  |  | 2 |  |  |  |  |  |
| Noon Point, Lake Hurgn ................................. |  |  |  |  |  |  |  |  |  |  |  |
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| North Bay, Lake Michigan .............................. |  |  |  |  |  |  |  |  |  |  |  |
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| Old Mackinac Point, Lake Huron ....................... |  |  |  |  |  |  |  |  |  |  |  |
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| Oswego, Lake Ontario .... |  |  |  |  |  |  |  |  |  |  |  |
| Owen Sound, Georgian Bay, |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
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| Reehe Island, Lake Saint Clair |  |  |  |  |  |  |  |  |  |  |  |
| Peninkula Point, Lake Erie.............................. |  |  |  |  |  |  |  |  |  |  |  |
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| Pentwater, Lake Michigan |  |  |  |  |  |  |  |  |  |  |  |
| Pere Marquette, Straits of M |  |  |  |  |  |  |  |  |  |  |  |
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| Peshtigo Reef, Lake Michiga Picton, Lake Ontario |  |  |  |  |  |  |  |  |  |  |  |
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| Pigeon Bry, Lake Huron ... |  |  |  |  |  |  |  |  |  |  |  |
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| Pillar Point, Lake Ontario. |  |  |  |  |  |  |  |  |  |  |  |
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| Pilot Island, Lake MichiganPine River, Lake Huron... |  |  |  |  |  |  |  |  |  |  |  |
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| Pine River, Lake Michiga |  |  |  |  |  |  |  |  |  |  |  |
| Pinnepoy, Lake Huron .... |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  | Pipe Island, Lake Michigan ............................. |
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| Point au Sable, Lake Furon... Point au Sable, Lake Michigan |  |  |  |  |  |  |  |  |  |  |  |
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| Point aux Barques, Lake |  |  |  |  |  |  |  |  |  |  |  |
| Point Betsey, Lake Michigan .............................. |  |  |  |  |  |  |  |  |  |  |  |
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| Point Edwards, Lake Huron . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . |  |  |  |  |  |  |  |  |  |  |  |
| Point Elgin, Lake Huron. |  |  |  |  |  |  |  |  |  |  |  |
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| Point Peninsula, Lake Michigan |  |  |  |  |  |  |  |  |  |  |  |
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Table 64.-List of places on the coasts of the United States where vessels have stranded, dr.-Continued.

LAKE COASTS-Continued.

| Name of place. | Fiscal year ending June 30- |  |  |  |  |  |  |  |  | $\begin{aligned} & \text { 馬 } \\ & \text { E } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\underset{\sim}{\dot{\circ}}$ | $\dot{\mathscr{O}}$ | $\underset{\substack{\circ \\ \hline \\ \hline}}{ }$ | $\underset{\sim}{8}$ | $\underset{\sim}{0 \times 0}$ | $\underset{\infty}{\infty}$ | $\underset{\sim}{\underset{\sim}{2}}$ |  | $\begin{aligned} & \mathscr{\infty} \\ & \infty \\ & \hline \end{aligned}$ |  |
| Point Sauilac, Lake Huron |  |  |  |  |  |  | 1 |  |  |  |
| Portage Canal, Lake Michigan |  |  |  | , |  |  |  |  |  |  |
| Portage Canal, Lake Superior. |  |  |  | 1 |  |  |  |  |  | 1 |
| Portage River, Lake Superior |  |  | 1 |  |  |  |  | 1 |  | 2 |
| Port Anstin, Lake Haron. |  | 1 | 1 |  | 1 |  | 1 | 1 | 1 | 6 |
| Port Austin Reef, Lake Huron |  |  |  |  |  |  |  | 1 | 1 | 2 |
| Port Anotin Reef, Lake Michiga |  |  |  |  | 2 |  |  |  |  | $\stackrel{2}{2}$ |
| Port Bruce, Lake fruron |  | 1 |  |  |  | $2$ |  |  |  | 3 |
| Port Burwell, Lake Erie | $\stackrel{2}{2}$ | 8 | 3 | $\stackrel{2}{3}$ | 1 | $\begin{aligned} & \tilde{2} \\ & 1 \end{aligned}$ | 1 | 1 | 1 | 10 24 |
| Port Crescent, Lake Erio. |  |  |  |  |  | 1 |  |  |  | 1 |
| Port Hope, Lake Huron. | 6 |  |  |  | 1 |  |  |  |  | 7 |
| Port Huron, Saint Clair Rive |  | 2 | 1 |  |  |  |  |  |  | 3 |
| Port Maitland, Lake Erie |  |  | 1 |  |  | 2 |  | 4 |  | 7 |
| Port Ryers, Lake Erie. |  | 1 … |  |  |  |  |  |  |  | 1 |
| Port Stanley, Lake Erie |  | .. 1 |  |  | 1 | 1 |  |  |  | 4 |
| Port Washington, Lake Michigan | 1 |  | 1 | 1 |  |  |  | 1 |  | 4 |
| Poveriy Isaand, Lake Michigan. |  | 1 |  |  |  | 1 |  |  |  | 3 |
| Presque Isle Bay, Lake Huron |  | 1 | 2 | 1 | 3 |  |  |  |  | 7 |
| Presque Iste, Lake Erie.. Presque Isle, Lake Huron |  |  |  |  |  | 2 |  |  |  | ${ }^{3}$ |
| Presque Isle, Lake Hurou Put-in-Bay, Lake Erie... |  |  |  |  |  |  | 1 | 1 |  | 2 |
| Put-in-Bay, Lake Erie. | 1 |  |  |  | 1 |  |  | 1 |  |  |
| Putueyville, Lake Erie. | 1 |  |  |  |  |  |  |  |  |  |
| Racine Reef, Lake Michigan | 6 | $1{ }^{1}$ | 2 | 3 | 3 | 2 | 2 | 2 | 1 | 25 |
| Rock Falls, Lake Huron |  |  |  |  |  |  |  | 2 |  |  |
| Rock 1sland, Lake Michigan |  |  |  |  |  |  | 1 |  |  |  |
| Rondeau, Lake Erie | 1 | 2 | 2 |  |  | 6 |  |  |  | 33 |
| Ronk's Pier, Lake Michican |  |  |  |  |  |  | 1 |  |  | 1 |
| Round Ishaud, Lake Michisa |  |  |  | 1 | 1 |  |  |  |  | 2 |
| Saginaw River, Saginaw Bay, Lake H |  |  |  |  |  |  |  | 1 |  |  |
| Sailor's Encampment, Saint Mary's Ri |  | 1 ... |  |  |  |  |  |  |  |  |
| Saint Clair Flats, Lake Saint Clair. |  | .. 4 |  | 1 |  |  |  | 2 |  | 7 |
| Saint Clair River | 1 |  |  |  |  |  | 1 |  |  |  |
| Saiut Helena, Straits of Mackia | 1 | 3 |  | 2 |  | 2 |  |  | 1 | 10 |
| Saint Joseph, Lake Michigan |  | 2 | 1 |  |  | 2 |  |  | 3 | 14 |
| Saint Lawrence River...... | 1 |  |  | 1 |  |  | 1 |  |  | ${ }_{8}^{6}$ |
| Saiut Mary's River-........ | 1 | 2 |  | 1 | 2 | 1 | 2 |  |  |  |
| Salmon's Point, Lake Ontario |  |  |  | 1 |  |  |  |  |  |  |
| Sand Bay, Lake Ontario. |  |  |  |  |  |  |  |  | 1 | 1 |
| Sand Beach, Lake Huron |  | . 1 |  |  |  |  |  | 1 |  |  |
| Sandy Creek, Lake Michigan |  |  |  |  | 1 |  |  |  |  |  |
| Saugeen, Lake Michigan. | 1 |  |  |  |  |  |  |  |  |  |
| Sangatuck, Lake Michigan |  |  |  |  |  | 1 |  |  |  | 1 |
| Sault Ste. Marie Canal. |  | 1 |  | 2 |  |  |  |  |  |  |
| Scare-Crow Reef, Lake Huron |  | 1 |  |  |  |  |  |  |  | 1 |
| Scholie's Point, Lake Erie. |  |  |  |  |  |  |  |  |  |  |
| Sheboygan, Lake Michigan |  | 2 |  |  | 3 | 2 | 1 |  |  | 12 |
| Silon Creek, Lake Erie .... Sister Island, Lake Michigan |  |  |  |  |  |  |  |  |  |  |
| Sister Island, Lake Michigan Skillagalee, Lake Michigan. |  | 1 |  |  |  |  |  |  |  | 1 |
| Sleeping Bear Point, Lake Michigan |  |  |  | 1 |  |  |  | 1 | 1 | 3 |
| Suake Island, Lake Ontario. | 1 | 2 |  |  | 2 |  |  |  |  | 5 |
| South Bay, Lake Ontario |  |  |  | 1 | 1 |  |  |  |  | 2 |
| South Fox Island, Lake Michigan |  | . 1 |  |  |  |  | 1 |  |  | 2 |
| South Hampton, Lake Hurou | 1 | $\stackrel{2}{2}$ |  |  |  |  |  |  |  | 10 |
| South Haven, Lake Michigan |  | 2 ... | 1 | 1 |  | 1 |  |  | 5 | 10 |
| South Manitou, Lake Michigan... | 2 |  |  |  | 1 | , |  | 1 | 5 | 10 |
| South Point Island Lake Michigan |  |  |  |  |  | 1 |  |  |  | 1. |
| South Reef, Lake Michigan |  | 1 |  |  |  |  |  |  |  | 1 |
| South River, Lake Hurou.. |  |  | 1 |  |  |  |  |  |  | 1 |
| Spectacle Reef, Lake Huron. | 3 |  |  |  |  |  |  |  |  | 3 |
| Spider Island, Lake Michigan |  |  |  |  |  | 2 |  |  |  | 2 |
| Starve Island, Lake Huron. |  |  |  |  |  | 1 |  |  |  | 1 |
| Starve Island Reef, Lake Erie |  |  |  |  |  |  |  | 2 |  | 3 |
| Stean Mill Point, Lake Champlai |  |  |  |  |  |  |  |  | 1 | 1 |
| Stony Creek, Lake Mlichigan |  | 1. | 2 |  | 1 |  |  |  |  | 4 |
| Stony Island, Detroit River .. Strawberry Island, Green Bay |  | .- 2 | 1 |  |  | 1 |  | 1 |  | 5 |
| Sturgeon Bay, Lake Michigau |  | 2 |  |  |  |  |  |  |  | ${ }_{2}^{2}$ |
| Sturgeon Point, Lake Erie |  |  |  |  | 1 | 1 |  |  |  |  |
| Sturgeon Point, Lake Huron |  |  |  |  | 1 |  |  | 1 |  | 2 |
| Sturgeon Point Reef. Lake Er |  |  |  |  |  |  |  | 1 |  | 1 |
| Sugar Island, Lake Huron |  |  |  |  | 2 |  |  |  |  | $\stackrel{3}{2}$ |
| Sumuer and Squaw Island, (between, |  |  |  |  |  |  |  | 1 | $\cdot$ | 1 |
| Taintor Island, Laze Ontario. |  |  |  |  |  |  |  |  |  |  |

Table 64.-List of places on the coasts of the United States where vessels have stranded, sc.-Continued.

LAKE COASTS-Continued.

| Name of place. | For the fiscal year ending June 30- |  |  |  |  |  |  |  |  |  | 雩 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\underset{\sim}{\underset{\sim}{\infty}}$ | $\underset{\sim}{\underset{\sim}{\underset{\sim}{\otimes}}}$ | 泌 | $\begin{aligned} & 8 \\ & \infty \\ & \end{aligned}$ | $\underset{\infty}{\underset{\infty}{+}}$ | $\stackrel{\underset{\sim}{\infty}}{\substack{\text { e }}}$ | ¢ | $\underset{\sim}{\underset{\sim}{\underset{\sim}{2}}}$ | $\underset{\sim}{\stackrel{\infty}{\infty}}$ | $\underset{\substack{\infty \\ \hline \multirow{2}{*}{\hline}\\ \hline}}{ }$ |  |
| Tawas Bay, Lake Huron |  | 1 | 1 |  |  | 1 | 2 | 1 |  |  | 6 |
| Tawas Point, Lake Huron |  |  |  |  |  |  |  |  | 1 |  | 1 |
| Tecumseh, Luke Erie ...... |  |  | 2 |  |  |  |  |  |  |  | 2 |
| Thames River |  |  |  |  |  |  | 1 |  |  |  |  |
| Thunder Bay, Lake Huron |  |  |  | 1 | 1 |  | 1 |  |  |  | 3 |
| Timber Islaud, Lake Huron |  |  |  |  |  |  | 1 |  |  |  |  |
| Toronto Point, Lake Ontario |  | 3 | 3 |  | 1 |  |  |  |  | 1 | 8 |
| Turtle Island, Lake Erie |  |  |  |  |  | 1 |  |  |  |  |  |
| Twin River Poist, Lake Michigan |  |  |  |  |  |  |  |  |  | 1 | 1 |
| Two Creeks. Lake Michigan. |  |  |  |  |  |  |  |  |  | 1 |  |
| Two Rivers, Lake Miehigan |  | i |  | 1 | 1 | 2 |  |  |  |  | 5 |
| Union Pier, Lake Michigan |  | 1 |  |  |  |  |  |  |  |  |  |
| Vail's Reef, Lake Huron |  |  |  | 1 |  |  |  |  |  |  |  |
| Vermilion Point, Lake Superior |  |  | ... | 1 |  | 1 |  |  |  |  | 2 |
| Washington Island, Lake Miehigan |  |  |  |  | 1 | 1 |  | 1 |  |  | 3 |
| Waugoshance, Lake Michigan ..... |  | 2 |  |  | 1 |  |  |  |  | 3 | 6 |
| Wankegan Pier, Lake Michigan | 2 |  | 1 |  |  |  | 1 |  | 1 | 2 | 7 |
| Welland Canal ........ |  |  |  |  |  | 1 |  |  | 1 |  | 2 |
| Whale's Back Shosl, Lake Michiga |  |  |  |  |  |  |  |  |  |  |  |
| White Hall, Lake Michigan |  |  |  |  | 1 |  | 1 |  |  | 1 | 3 |
| White Lake Pier, Lake Michiga | 1 | 1 |  |  |  |  |  | 3 | 1 |  | 6 |
| White River, Lake Michigan . |  | 1 |  |  |  |  |  |  |  |  |  |
| White Rock, Saginaw Bay .... |  |  |  |  |  |  |  |  | i |  |  |
| White Shoals, Straits of Maekinae |  | 1 | 1 |  | 1 | 2 |  |  |  |  | 5 |
| Willard's Bay, Lake Ontario |  |  |  |  |  |  |  |  | , |  | 1 |
| Wilson Harbor, Lake Ontario |  |  |  |  | 1 |  |  |  | 1 |  | 2 |
| Wiud Point, Lake Michigan |  |  |  |  |  |  |  |  |  | 1 | 1 |
| Windmill Point, Lake Erie. |  |  |  |  | 3 |  |  |  |  |  | 3 |
| Wolf Island, Lake Ontario |  |  |  |  | 1 |  |  |  |  |  | 1 |
| Wood Island, Lake Michigan. |  |  |  |  |  |  |  |  |  | 1 | 1 |
| Woodward's Bay, Lake Michigan |  |  |  |  |  |  | 1 |  |  |  | 1 |
| Yates Pier, Lake Ontario......... |  |  |  |  |  |  |  | 1 |  |  | 1 |

Table 65.-List of places where American vessels have stranded in foreign waters during the fiscal years ending June 30, 1875 and June 30, 1876.

## Name of place.




Table 65.-List of places where American cessels have stranded in foreign waters, f.c.-Cont'd.

| Name of place. |  |  | 坒 |
| :---: | :---: | :---: | :---: |
| Lockville, Geograph Bay, West Australis. | 1 |  |  |
| Macassar Straits, East Indies .. | 1 |  |  |
| Madison Itand . . . . . . . . . |  | 1 | 1 |
| Madeira Island |  | 1 | 1 |
| Magdalen Island. Gulf of Saint Lawrence |  | 1 | 1 |
| Malpec Bar, Gulf of Saint Lawrence. | 1 |  |  |
| Mariguana Itland, West Indies |  | 1 |  |
| Mariguana Reef, Bahamas.... |  |  |  |
| Marfa Drychon Beach, Cardigan Bay, Wales | 1 |  | 1 |
| Mayo Istand, Cape Verde Group.... | 1 |  | 1 |
| Monte Ragginore, East of Sardinia |  | 1 | 1 |
| Moselle Shoals, Bahamas | 1 |  | 1 |
| McNut's Island, Nova Scotia |  | 1 |  |
| Nagg's Head, Loulsburg, Cape Breton |  | 1 | I |
| Newport Rosds, Wales... |  | 1 | 1 |
| Noel's Point Recf, entrance Saint George's Harbor, |  | 1 | 1 |
| Nuevitas Harbor, Cuba |  | 1 | 1 |
| Palance Shoals, near Manila |  | 1 |  |
| Para River, (mouth of,) South America |  |  | 1 |
| Port Maria, Jamaica............... | 1 |  |  |
| Progresso, Mexico .... |  | 1 | 1 |
| Prospect, Nova Scotia |  | 1 |  |
| Quoin Point, Cape Good Hope, Africa |  | 1 | 1 |
| Rocas Reef, 125 miles northwest of Cape Saint Roque | 1 |  |  |
| Rum Cay, Bahamas. |  | 2 | 2 |
| Sable Island, Nova Scotia |  | 2 | 2 |
| Saint George, New Brunswick | 1 |  |  |
| Saint Mary' Bay, Noya Seotia | 1 |  | 1 |
| San José de Guatemala ....... |  | 1 | 1 |
| Scarborough Shoaln, China Sea | 1 |  |  |
| Sicily Island, near Avols. | 1 |  | 1 |
| Soldier's Ledge. Tusket Island, Nova Scotia | 1 |  | 1 |
| South Bemini Shoals, Bahamas | 1 |  | 2 |
| Stackpole, England. | 1 | 1 |  |
| Straits of Magellan, South America |  |  | 1 |
| Saint Pierre, Newfoundland |  | 1 | 1 |
| Talbot's Passage, Cape Horn. |  | , | 1 |
| Taylor's Bank, River Mersey, Englan |  | 1 | 1 |
| Tonata Bar, Mexico .... | 1 | 1 | $\mathfrak{z}$ |
| Tongue Isiand, English Channel |  | 1 |  |
| Torkeo, (near) Sweden .. ...... |  | 1 | ] |
| Trial Ifland. B. C...... |  | 1 | 1 |
| Turk's Island, Great Sand Cay. |  | , | 1 |
| Turk's Island, Middle Reef, Baham | 1 |  | 1 |
| Tark's Island, Northwest Reef, Balumas | 1 |  | 1 |
| Tuspan River, (mouth of,) Mexico. | 1 |  | 1 |
| Tuspan Bar, Mexico. |  | 1 | 1 |
| Valdes Peninsula, Patagonia....) Fi... |  | 1 | 1 |
| Wood's Island, Bay of Islands, British America | 1 |  | 1 |
| Woody Island, Cape Breton, British America |  |  | 1 |
| Yarmouth, Nova Scotia.... |  | 1 | 1 |

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Table 10.-Abstract of returas of disasters to vessels on the Athantic and Gulf coasts during the year ending June 30, 1876, showing the number of vessels and distinguishing their cargoes
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Table 13-Abstract of returns of disasters to vessels on the Pacific coast during the year ending June 30, 1876, showing the number snd value of vessels and cargoes, and amount of loss to same, where known
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Table 15.-Abstract of returns of disasters to vessels on the Pacific coast during the year ending June 30, 1876, showing the wumber of vessels and cargoes insured and uninsured, and the amount of insurance, where known
Table 16.-Abstract of returns of disasters to vessels on the Pacfic coast daring the year onding June 30,1876 , distinguishing the nature of each casualty
TABLE 17.-Abstract of returns of disasters (excluding collisions) to vessels on the Pacific coast during the year ending June 30,1876 , showing the number of vessels and distinguishing the cause of each disaster
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Table 21.-Abstraot of returns of disasters to vessels on the Pacific coast during the year ending June 30, 1876, distinguishing age
Table 22.-Abstract of returns of disasters to ressels on the Pacific coast during the year ending June 30, 18\%6, showing the number of vessels and distinguishing their cargoes...

Table 24.-Absiract of returns of disasters to vessels on the great lakes during the year ending June 30, 1876, showing the number and value of vessels and cargees, and amount of loss to same, where known

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Table 25.-Abstract of returns of disasters to vessels on the great lakes during the year ending Tane 30, 1876, showing the number of vessels totally lost, the number damaged, aggregate tonnage of vessels totally lost, number of passengers and crew, and number of lives lost

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TABLE 26. - A Dtract of returns of disasters to vessels on the great lakes during the year endiug June 30, 1876, showing the number of vessels and cargoes insured and uninsured, and the amonnt of insurance, where known.

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Table 28.-Abstract of returns of disaster's (excluding collisions) to vessels on the great lakes during the year ending June 30, 1876, showing the namber of vessels and distinguishing the cause of each Risaster
TABLE 29.-Abstract of roturns of disasters to vessels on the great lakes during the year ending June 30. 1876, showing the number of vessels collided and distinguishing the cause of each disaster.
Tanle 30 .-A bstract of returus of disasters to vessels on the great lakes during the year ending Jnue 30 , 1876, showion the number of vessels and distiaguishing their deseription
Table 31.-Abstract of returns of disasters to vessels on the great lakes during the year ending June 30,1876 , showing the tomage and distingaishing the nomber of those totally lost and those partially damaged.

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TABLE 32-Abstract of retarns of disasters to vessels on the great lakes during the year ending June 30 , 1876 , showing the number of vessels and distinguishing age..................
Table 33.-Abstract of retums of disasters to vessels on the great lakes during the year ending Juno 30, 1876, showing the number of vessels and distinguishing their cargoes...
Tably 34.-Abstract of returns of disasters to vessels on the great lakes during the year ending June 30,1876 , showing the number of foreign vessels and distinguishing their description

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Table 35 .-Abstract of returns of disasters to vessels on the great lakes during the year onding June 30,1876 , showing the namber of vessels and distinguishing the lakes and adjacent rivers on which they occarred.

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Table 37,-Abstract of returns of disasters to vessels on the rivers of the United States during the year ending June 30, 1876, showing the number and value of vessels and cargoes, and amount of loss to same, where knowa

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Tance 38,-Abstract of returns of disasters to vessels on the rivers of the United States during the year ending Jume 30, 1876, showing the number of vessels totally lost, the number damaged, aggregate tonnage of vessels totally lost, the number of passengers and erew, and number of lives lost

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Table 39.-Abstract of returns of disasters to vessels on the rivers of the United States during the year ending June 30,1876 , sbowing the number of vessels and cargoes insured and uninsured, and the amount of insurance, where known
Table 40.-Abstract of returns of disasters to vessels on the rivers of the United States during the year ending June 30, 1876, showing the number of vessels and distinguishing the nature of each casualty
TaBLE 41.-Abstract of returns of disasters (excluding collisions) to vessels on the rivers of the United States during the year ending June 30,1876 , showing the number of vessels and distinguishing the canse of each castualty.

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Table 42.-Abstract of returns of disasters to vessels on the rivers of the United States during the year ending June 30 , 1876, showing the number of vessels collided and distinguishing the canse of each collision.
Table 43.-Abstract of returns of disasters to vessels on the rivers of the United States during the year ending June 30 , 1876, showing the number of ressels and distinguishing their description

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Table 44-Abstract of returns of disasters to vessels on the rivers of the United States during the year ending Jane 30, 1876, showing the tonnage and distinguishing the number of those totally lost and those partially damaged
Table 45.-Abstract of returns of disasters to vessels on the rivers of the Uuited States during the year ending June 30,1876 , showing the number of vessels and distinguishing age
TABLE 46 - Abstract of returns of disasters to vessels on the rivers of the United States during the year ending June 30,1876 , showing the number of vessels and distinguishing thoir cargoes

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TABLE 47 .- Abstract of returns of disasters to vessels on the.................................................................................. during the year ending June 30,1876 , showing the number of foreign vessels and distinguishing their description
TABLE 48.-Abstract of returns of disasters to vessels on the rivers of the United Stafes during the year ending June 30,1876 , distinguishing the rivers on which they occurced.. Table 49. Summary-Rivers.

## AT SEA OR IN FOREIGN WATERS.

Table 50 - Abstract of returns of disasters to American vessels at sea or in foreign waters during the year ending June 30 , 1876, showing the number and value of vessels and cargoes, and amount of loss to same, where known
Table 51.-Abstract of returus of disasters to American vessels at sea or in foreign waters during the year ending June 30 , 1876, showing the number of vessels totally lost, the number danaged, aggregate tonnage of vessels totally lost, number of passengers and crew, and number of lives lost.
Table 52.-Abstract of retmuns of disusters to American vessels at sea or in foreign waters during the year ending June 30, 1876, showing the number of vessels and cargoes insured and uninsured, and the amount of insurance, where known.
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Life-saving Service-Continued.
Table 53.-Abstract of returbs of disasters to American vessels at sea or in foreign waters daring the vear ending June 30,1876 , distinguishing the natnre of each casualty ..... 917
Table 54.-Abstract of returns of disasters (excluding collisions) to American vessels at sea or in foreign waters during the year ending June 30,1876 , showing the number of ves- sels and distinguishing the cause of each casualty

Table 55.-Abstract of retnims of disasters to American vessels at sea or in foreign waters
during the year ending June 30, 1876, showing the number of ressels collided and distin
guishing the cause of each collision

TAble 56.-Abstract of returns of disasters to American vessels at sea or in foreign waters
during the year ending June 30, 1876, showing the number of vessels and distinguishing
their description

Table 57.-Abstract of returns of disasters to American vessels at sea or in foreign waters
during the year ending June 30, 1876, showing the tonnage and distinguishing the number
of those totatly lost and those partially damaged

Table 58.-Abstract of rehurns of disasters to A merican vessels at sea or in foreign waters
during the year ending June 30. 1876. distiaguishing age

Table 59.-Abstract of returns of disasters to A inerican vessels at sea or in foreign waters
during the year ending June 30,1876 , showing the number of vessels and distinguishing
cargoes



TABLE 62.-W recks and casualties on and near the coasts and on the rivers of the United
States and to American vessels at sea or in foreign waters involving loss of life, during
the year ending June 30, 1875, in four divisions, viz: (1) Founderings; (2) Strandings;
(3) Collisions; and (4) Casualties from other causes; showing in cach case, when known,
the description of the vessel and her cargo, the number of lives lost, and the date and

- place of disaster, \&ce.

Table 63.-Wrecks and casualties on or near the coasts and on the rivers of the United States,
\&c., daring the year ending $\delta$ nne 30,1876 , involving loss of life

Table 64--List of places on the coasts of the United States where vessels have stranded


the fiscal years ending June 30, 1875, aud June 30, 1876 ...........................................

Tonnage of American vessels and foreign vessels in American waters which met with dis-
asters during year 1876................................................................................
asters daring year 1876...............
838,839

casualties to, daring 1876 ................................................................................................ $811,816,887$

defective, disasters to.
886, 987

tomage of





Idabella Maggie M. Weaver............................................................................................................................................ 814,876 813



Wrecks during season of $1875-76$......................................................................... $811,816,877$

occurring within province of lifesaving stations for year 1876 ............................ 870-875

from 1871 to $J$ une 30,1876 .............................................................................. $8 . .7-861$


[^0]:    ary 1,1843 , to June $30,1843$.

[^1]:    Loan of 1796
    10,00000
    Loan of February, 1813.
    ,109,377 43
    Loan of Augist, 1813.
    998,581 95
    Ten-milhion loan of 1814
    1,983,895 25
    Six-million loan of 1814.
    1, 476,826 97
    93, 86895
    588, 83093
    Uudestenated stock of 1814
    Loan of March, 1815.
    2,019,77610
    Unenumerated items, consisting of preminms and discount, interest, comreiseions, brokerage, \&c., the full details of which can only be given when the examination of the accounts of the domestic debt of the Revolution is completed

    942, 43383

[^2]:    § Estimated.

[^3]:    * Includiug 4,273 gallons tas paid in June, 1875 , (fourth distriot of Ohio, and not incladed in repor for that year.
    $\dagger$ Inclnding 1,502 gallons in second district of Kentucky, and 97 gallons in second district of Missouri tax paid, daring the year ended June 30, 1875, and not inclader in the report for that year.

[^4]:    * The reserve cities, in addition to New York, Boston, Philadelphia, and Baltimore, are Albany, Pittsburgh, Washington, New Orleans, Louisville, Cincinnati, Cleveland, Chicago, Detroit, Milwaukee, Saint
    Louis, and San Francisco.

[^5]:    * Paine's Dissertations on Goverument, 1766.

[^6]:    The emitting of paper money by the authority of Government is wisely prohibited to the individual States by the National Constitution, and the spirit of that prohibition ought not to be disregarded by the Government of the United States. Though paper emissions, under a general authority, might have some advantages not applicable, and be free from some disadvantages which are applicable to the like emissions by the States separately, yet they are of a nature so liable to abuse, and, it may even be affirmed, so certain of being abused, that the wisdom of the Government will be shown in never trusting itself with the use of so seducing and dangerous an expedient.*

[^7]:    * Finance Report, vol. 1, page 64.

[^8]:    * American State Papers-Finance, vol. 2, rp. 352 and 470.

[^9]:    * Finance Report, vol. 12, page 59.

[^10]:    * 18 Cong., 1 sess., No. 140.
    † American State Papers-Finance, vol. 2, p. 866.
    $\ddagger$ Elliott's Funding System, pp. 567, 572, and 504.

[^11]:    *American State Papers-Finance, vol. 2, p, 891.

[^12]:    * Life of Andrew Jackson, by James Parton, New York, vol. 3, p. 256.
    $\dagger$ Finance Report, Vol. 3, p. 337.
    $\ddagger$ Memoirs of John Quincy Adams, comprising portions of his diary from 1705 to 1848, Philadelphia, 1876, vol. 9, p. 116.

[^13]:    * Memoirs of John Quincy Adams, vol. 9, p. 122.
    $\dagger$ Autobiography of Amos Kendall, Boston, 1872, p. 398.

[^14]:    * Benton's Thirty Years in United States Senate, vol. 2, p. 21.

[^15]:    * Benton's Thirty Years in United States Senate, vol. 2, p. 24.
    $\dagger$ Three articles on early banking in Massachnsetts, written by D. P. Bailey, jr, are published in the present volume (Yol. XI) of The Bankers' Magazine, New York, from which have been obtained many of the facts herein given.

[^16]:    *Hammond's Political History of New York, vol. 1, p. 324. $\dagger$ Ibid., p. 328.
    $\ddagger$ Hildreth's History of United States, vol. 5, p. 477.

[^17]:    * Hildreth's History of the United States, vol. 5, pp. 548-50.
    $\dagger$ Hammond's Political History of New York, vol. 1, p. 309; Buffalo, 1850.
    $\ddagger$ Ibid., p. 328.
    § Letter of Abijah Mann, page 37, in "Banks and Banking in the State of New York" by A. C. Flagg, late comptroller. 1868.

[^18]:    * With the exception of the States of Massachusetts and New York, it has been found exceedingly difficult to obtain more than the most meager and unsatisfactory material for sketches of the history of banking in the several States of the Union. The facts presented in reference to other States have been largely derived from "Banks and Banking in the United States," by Henry F. Baker, Cincinnati, 1854, and from subsequent articles by the same author, published in the Banker's Magazine, New York, in 1854 and 1856.

[^19]:    * "Banks and Banking in the United States," by H. F. Baker; Cincinnati, 1854.

[^20]:    * Sketch of the Life of S. F. D. Lanier ; New York, 1871.

[^21]:    * Considerations on the Currency and Banking System of the United States, p. 50.
    $\dagger$ Ilid., p. 75.
    $\ddagger$ Justice Story, in his dissenting opinion in the case of Briscoe and others vs. The Bank of the Commonwealth of Kentucky (XI Peters, 349), says: "The States may create banks, as well as other corporations, upon private capital, and may rightfully authorize them to issue bank bills or notes as currency, subject always to the control of Congress, whose nowers extend to the entire regulation of the currency of the country."
    §The Present System of Banking Exposed, by Charles Dunscombe; Cleveland, 1841.

[^22]:    * Page 220.

[^23]:    * Elliott's Funding System, pp. 735 to 737.

[^24]:    * Considerations on the Currency and Banking Systems of the United States, Philadelphia, 1831, pp. 45, 49, and 53.

[^25]:    * Honse Ex. Doc. No. 15, 1st sess. 98 th Congress.

[^26]:    * Elliott's Funding System, p. 1176.
    $\dagger$ Ibid, pp. 1106 to 1185.
    $\ddagger$ Finauce Report, 1829-36, p. 758.

[^27]:    * American State Papers, vol. 3-Finance, pp. 101 and 302; and Elliote's Funding System, pp. 1185 and 11 66.

[^28]:    The redemption-fund with the United States Treasurer is inciuded for the years 1874, 1875, and 1876.

[^29]:    * The capital stock is stated at various dates, the araount at a uniform date in each year not being attairable.
    $\dagger$ Yearly averaces fur twenty three years.
    $\ddagger$ Tutalis for twenty-three years.

[^30]:    * Previous to the act of Angust 30, 1842, the duties aceraing on all entries of merchandise, the smm of which amounted to fifty dollars or more, were pavable in the bonds of importers, with sureties approved by the collector. These bouds were collected at maturity lay the banks in which the collector deposited them, in coin or the notes of specie-payiug banks. The act of Jaly 4, 1340, provided that after June 30, 1843, all receipts and disunrsements of the United States shonld be in gold and silver only; but the sub-treasury act of Angust 6,1846 , provided that payments might be made in gold and silver coin, or is Treasury notes. The act of February 25, 1862, anthorized the issue of legal-tender notes, making them receivable in payment of all debts, public and private, except duties on imports and interest on the public debt.

[^31]:    The decline in the value of silver and the approach of the time fixed by law for specie resumption has led to a proposition for the restoration of the silver dollar of $412 \frac{1}{2}$ grains, with unrestricted coinage and unlimited legal-tender. Thas proposition, if adopted, would make the rutative value of gold to silver in the coinage as 1 to 15.9884 , or very nearly 1 to 16 . A dollar of 412.8 grains, which wonld correspond exactly to the reiation of 1 to 16 , and one based on the ratio of 1 to $15 \frac{1}{2}$, have also been proposed.

    In the discussion of sone of these propositions it has been intimated, if not directly

[^32]:    Of this amount, $\$ 7,682.15$ was derived from the tax of 10 per cent. upon unathorized circulation.

[^33]:    *'Ihe capital of the banks which reported State taxes in 1874 was $\$ 476,836,031$; in 1875 it was $\$ 493,736,468$.

[^34]:    * The average rate of interest in New York City for the fiscal rears ending June 30, 1874,'75, and '76, as ascertained from data derived from the Journal of Comaterce and the Financial Chronicle of that city, was as follows:

    1874, call loans, 3.8 per cent. ; commercial 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 pajer, 5.3 per cent.

[^35]:    * Authorized.

[^36]:    * New York resumption, May, 1838. †General resumption, February, 1839. $\ddagger$ Re-suspension, Nov., 1839.

[^37]:    session. Those for $184 t$ to 1450 are from Ex. Doc. No. $62,31 \mathrm{st}$ Congross, 1 nt gession. For the yoars 1951
    

[^38]:    * Incomplete.

[^39]:    

[^40]:    * Including natioual banks.

[^41]:    * Including State bauk circulation outstanding.

[^42]:    * Tete to a speech of Hon. Abram S. Hewitt, of New York : Congressional Record, Augast 23, 1876.

[^43]:    * This temporary and exceptional ratio of 1 to 20.17 in July, 1876, compared with that of 1 to 13.33 , the average during 1751 , showed a change in relative value of $51 \frac{3}{3}$ per cent. in a period of 96 jears, during which there were various fluctuations.

[^44]:    The amount paid for war-claims, $\$ 212,540.50$, is included in ordnance. medical, and miscellaneous.

[^45]:    Note.-The number of recruiting-accounts subsequent to 1870 and all the Freedmen's Bureau aceounts are included in "Orduance, medical, and miseeltaneous."

[^46]:    Hon. Lot M. Morrill, Secretary of the Treasury.

[^47]:    Decrease from last fiscal year, 228.

[^48]:    * Sec. 20. That, for the purpose of settling the accounts of the Treasurer of the United States, there shall be an appropriation account on the proper books of the Treasury Department, to be known as the "unavailable balances" account, from and to which all anavailable balances, except of lapsed appropriations, shall be transferred by warrants based upon the proper settlement of the First Auditor, confirmed by the First Comptroller. And all such transfers heretofore made, other than by warrants, including the amounts deposited with the States, shall be examined, stated, and transferred as herein directed. But all such transfers sluall be made in such a manner as to debit the person or State properly chargeable therewith upon the personal account books of the Department.

[^49]:    *Transfer Orders are issued under the authorjzation of the Secretary of the Treasury, and, for tho most part, used in transferring funds from one ofticer of the Treasury of the United States to another. The funds are generally delivered by express.
    **Transfer Letters are issued by the Treasurer on National Banks, designated depositaries to receire Tnited States Deposits, and are used for the purposo of transferring funds to the several Snb-Treasuries, the expenso of attending such transfers being borne by the banks.
    ***These Daily Statements enablo the Treasurer to transfer moneys, as they may be needed, from one office to anothor, and give him such other information as is noeded for intelligible control over the acconuts of the General Troasury, Post-Othee Department, Transfer Accoints, Redemptions, \&c.
    $\|$ A Daily Cash Statement is rendered to the Secretary of the Troasury, showing the available coin and curreney balances.

[^50]:    ${ }^{*}$ This is $\xi^{6} 60$ less than the amount reported last year; that amount laving been deposited in the Treasury as proceeds of sales of Lands February $20,1876$.
    $\dagger$ Of this amonnt © $72,933.19$ were collected by George Bliss, United States Attorney, New York, and deposited in the J'reasury July 10, 1876, and S5,523.20 on July 11, 1876.
    $\ddagger$ This amount has been paid in full.

[^51]:    * Composed of the following items, viz:
    5.20 bonds of $1862 \ldots . . . . . . . . . . . . . . .$.
    
    
    Consols of 1868 .................................... 20000
    Certificates of Indebtedness of $1870 \quad 678,000$ n0
    Texan Indemnity Stock.............. 151, 00000
    Loan of 1858............................. 9,00000

    | Treasury Notes of 1861. | \$50 00 |
    | :---: | :---: |
    | 7.30s of 1861 | 5000 |
    | One-year Notes of 1863 | 5, 02000 |
    | Pwo-year Notes of 1863 | 3, 65000 |
    | Componnd-interest Notes | 38,630 00 |
    | 7.308 of 1864 and 1865 | 13, 00000 |

    $\dagger$ This item included Old Demand Notes, \$3,190.
    $\ddagger$ (of this amount $\$ 7,062,142.09$ were redeemed in Subsidiary Silver Coin under act of Congress approfed April 17, 1876, on account of the Sinking-Fund.
    § Which is hereby shown, viz:
    On account of-
    Transfer-warrants. Counter-warrants.
    War Department Appropriation.
    $13,492,09284 \quad \$ 13,525,33512$
    Navy Appropriation.
    3, 203,971 $75 \quad 2,795,75966$
    Interior a ppropriation
    535, 39572
    
    
    
    Internal Revenue Appropriation ....................................................... 75, 84483 1,687 73
    
    
    Diplomatic Appropriation. .-....................................................................................58,521 13 52,96099
    Quarterly Salaries Appropriation.

[^52]:    * Destroyed in Chicagro fire of 187.
    $\dagger$ The amonnt outstandiug, as pur Eublic-De-tst Statement for June 30, 1876, is less than this amomit

[^53]:    * Of the above issues $\$ 90,500,000$ were renumbered and traneferred from issue of 1870 and 1871 to issue of 1875.
    $\dagger$ 'The amount outstanding, as per Public Debt Statement of June 30, 1876, is $\$ 224,000$ more than the amount shown in the above statement. owing to the fact that returns from New Fork had not been received whon said Public Dubt Stitement was issued.

[^54]:    Note-Of the above amount stated as issued and redeemod during fiscal year 1875, $\$ 8,150,000$ were never nsed, having been destroyed in burning ot mail-car January $7,1875,500$ of $\$ 3,000$ and 300 of $\$ 10000$
    1,500 of \$10n, 1,500 of \$1,000, 200 of $\$ 590$, having Ex-Assistant Treasurer Tattle's signatare 2, 650,000 1,000 of $\$ 1,000,2,000$ of $\$ 5,000,2,600$ of $\$ 10,000$, having Ex-Treasuror Spinner's signature .

[^55]:    Noxt.-The public dobt statement shows outstanding $7-30 \mathrm{~s}$ of $1864-65, \$ 183,800$, or $\$ 5000$ less than the above; an error having occurred whe
    as rodeemed in august, 1868 , the settlement of which was afterwards suspended, was again deducted when the suspensiou was removed.

[^56]:    \$148, 071, 98461

[^57]:    1,549,20997

[^58]:    Net expenditures Commissary Department, including transfer-accounts.
    2,432,12769

[^59]:    $\dagger$ This includes $\$ 15,500,000$ Geneva tribunal award.
    $t$ Nearly $\$ 8,000,000$ increase in "construction and repair," arising from menacing attitude of Spain.
    § Includes $\begin{gathered}11.929,819 \\ \text { awards to British claimants. }\end{gathered}$
    if Includes $\$ 6,64 t, 287.26$ judgments of Alabama claims.

[^60]:    Hou. Geo. F. Talbot, Solicitor of the Thited States Treaswry, Washington, D. C.

[^61]:    Total amount appropriated
    $\$ 255,00000$
    Total amount experded for purchase of site, fencing, taking down and piling material of old building, and draining lot 179,50598

    Balance in Treasury September 30, 1876
    75,49402

[^62]:    Total amount appropriated
    $\$ 588,00000$
    Building constructed on part of custom-house lot.
    Amount expended for construction to September 30, 1876
    514,623 45
    Balance in Treasury September 30, 1876
    73,377 55

[^63]:    * Building and site.

[^64]:    For many years prior to the adoption of the Revised Statutes the annual supply of 300 copies of the Report of the Chief of the Burean of Statistics on Commerce and 44 F

[^65]:    * Excess of total passengers departing over the number of passengers arriving who are not immigrants; this method of arriving at the estimate being based on the consideration that, in a series of years, the number of non-immigrant passengers arriving, both citizen and alien, will equal the number of non-emigrant passengers departing.

[^66]:    * Dr. Engel, the eminent statistician, director of the Royal Prussian Statistical Bureau, writes under date of September 23, 1876: "The statisticians of the United States were greatly missed at the International Statistical Congress at Buda-pest. The members did not even learn the cause of their absence. I hope that it was not sickness which prevented our trans-Atlantic colleagues from undertaking the arduous journey."

[^67]:    Light-houses................................................................................................ 32
    Light-ships ..................................................................................................... 4
    Fog-signals operated by steam or hot-air engines....................................................... 1
    Day or unlighted beacons............................................................................... 0
    Buoys actually in position..... .-.............................................................................. 130
    Spare buoys for relief and to supply losses.......................... ........................... 142
    Tender (steam) for inspection, Violet ............................................................... 1
    Tender (steam) for construction and repairs, Rose ......................................................... 1

[^68]:    Salary of saperintendent of life-saving stations in district No. 1 .
    1,000 00
    Salary of superintendent of life-saving stations in district No. 2..
    1,000 00
    Salary of superintendent of life-saving stations in district No. 3 , (July 1, 1875, to March 31, 1876, inclusive)

    1, 12500
    Salary of assistant superintendent of life-saving stations in district No. 3, (August 12, 1875, to March 31, 1876, inclusive)

    31797

[^69]:    On repairing to the beach early next moruing quite a heavy surf was running, and the experimens were begun. The crews of stations Nos. 9 and 11 were assembled at station No. 10, and acted under the direction of Superiatendent Huntting. The surfboat of No. 10 was launched, and was handled by its crew in a very skillful and admirable maaner, displaying the most excellent qualities of the boat. It was anchored 180 yards from the beach and just outside of the outer line of breakers. Communication was then established with the boat by means of the mortar after two attempts, the first failure being caused by the breaking of the spiral wires, and the second by falling short. The successful shot was made with the line attached directly to the ball. The life-raft was then attached to the hauling-line and started from the beach. A strong current was setting along the beach to the eastward, and much difficulty was encountered in getting the hauling-line off to the boat, requiring nearly 400 yards of line to allow for the drift, which subjected the lines to great strain. The life-raft, in its passage from the shore to the boat, bore two of the surf-men, who seemed to manifest wo conceru whatever as the raft enconutered and rode safely over the breakers. After reashing the surf-boat the raft was hauled back to the shore, displaying very admirable qualities as a means of saving life in conuection with the hanling-lines.
    The life-car of No. 10 was then sent off, but capsized in the third line of breakers,

[^70]:    *The claim of Captain Ottinger to this invention has been, and still is, streauonsly dispated by the friends of Mr. Juseph Francis, who, as a boat-luilder at the Nofelty IronWorks, of New York, was employed by the former in the construction of a portion of the apparatas for these stations. It wonld seem, however, that the recagnition of Captain Ottinger's title by Congress should baye put the question atrest. This matter is the subject of plain record. The invention baving proved a success by saving life on various oceasions of shipwreck, Captain Ottinger metitioned Congress for romaneration for its past, present, and prospective use; and also, in addition to snch compensation, for an appropriation of 8,000 to emble him to test practically at sea its adaptatinn to resening passengers and erevs during violons gales. Upon this petition, the Committee on Commerce of the honse of Representatives, after a thorongh examination of the facts, reported farorably, recommending that the compeusation and the appropriation asked for be granted, and reported a bill, which, having passed both honses, was approved February 14, 1859, directing the pasment to him of the sum of $\$ 1 ., 000$ "in fall compensation for the use of his invention of the life or surf car by the United States, and also to enable him further to test the practicability of adapting such car to the rescuing of passengers and crews during violent gales at soa."

[^71]:    He found that most of the stations were too remote from each other, and that the houses were much dilapidated, many being so far gone as to be worthless, and the remainder in need of extensive repairs and enlargement. With but few exceptions they were in a filthy condition, and gave every evidence of neglect and misuse.

    The apparatus was rusty for want of care, and some of it ruined by the depredations of vermin and malicious persons. Many of the most necessary articles were wanting, and at no station was the outfit complete. At some of the stations where crews were employed in the winter months, such indispensable articles as powder, rockets, shotlines, shovels, \&c., were not to be fonnd. At other stations not a portable article was left. Some of the keepers were too old for active service, others lived too far from their stations, and few of them were really competent for their positions. Politics had had more influence in their appointment than qualification for the duties required of them. Even in the selection of crews for the stations where they were employed,

[^72]:    * Abandoned when boarded; repaired sails, got vensel into smooth water, and delivered her to master.
    $\dagger$ Vessel towed to Provincetown by revenue-steamer.
    $\ddagger$ Boarded by crew ; floated off at flood-tide.

[^73]:    * In addition to the number of lives lost here reported, 73 lives were lost where no other casualty occurred to the vessel, making the total number of lives lost 967 .

[^74]:    Note.-Class 3 includes disasters arising from defeets in vessels or equipments. No casualties are reported in this class.

[^75]:    ＊In this column is included one casualty in which no damage was sustained by the vessel．See appropriate

[^76]:    ＊In this columa are included the casualties in which no damage was sustaived by the vexsels，for the num－ ber of which see appropriate column in Table 25.

[^77]:    ＊In this column sre incladed the ctaalties in which no damage was sustaine 1 by the vessels，for the num． ber of whick see appropriate column in Table 51,

[^78]:    3 Near Point Arena Light-House, Cal.
    On peninsula, ten miles SSW.
    On peninsula, ten miles SSW.
    from Matagorda
    from Matagorda
    At anchor at De Crow's Point.
    Sevon and one-half miles S. of Sevonand
    Matagorda Ibland, Espiritu Santo Bay.
    Taylor's Bank, River Mersey.
    1 Long Point Cut, Lake Eriv.
    Old Cilley Ledge, Saint George, Me.
    20 Destruction Island, Wash. Ter. weather, Oreg.
    3 Mouth Umpqua River, Oreg.

    - San Buenaventura, Cal

    6 Monte Rugginore, coast of Sardinia.
    $4 \begin{gathered}\text { On rock off Grand Marais, Lake } \\ \text { Superior. }\end{gathered}$
    1 Three Sistere, West River, Md. Progresso, Mexico
    Twelve miles N. of Cape Foul-
    weather, Oreg.
    Jones Hill, N. C.
    6 Sandy Hook.
    2 Six miles S. Hatteras Light.
    On rocks, Geri ish Island, Me. 8 Lunging Island, near Isle of Shmals.
    2. Blaff Istand, Me.

    Bluff Istand, Mre.

    1. One hatt mile N. of Neweomb's
    Hullow Cape Cod.
[^79]:    

    Lost fromboat in visit-
    ing trawl ing trawl.
    Whle taking fish from trawl.
    and mate drowned and mate drowned Washed overboard.

    ## Do.

    Do.
    Lost overboard Do.
    from
    ost from dory while visiting traw
    Never heard from
    Never heard from.
    Thrown overboard by jib-sheet.
    Lost from dory
    Lost overboard
    Chains parted and lost
    two anchors.
    Washed overboard.

    Knocked overboard
    by main-boom.
    Never heard from.
    Foll overboard from ob
    Lost overboard.
    Lost mainmast, \&c.,
    in hurricane Lost overboard

    Fell overboard. Washed overboard.

    Boatswan, ped by sea, Fell overboard from rigging.
    Lost while fishing by boat capsizing.
    Struck bridge-pier ;
    barge turned Lost overboard whil visiting trawl

