## ANNUAL REP0RT

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# Secretary of the Treasury 

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## STATE OF THE FINANCES

FOR TEE

Fiscal Year Ended June 30, 1901.

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# ANNUAL REPORT ON THE FINANCES. 

Treasury Department, Washington, D. C., December ${ }^{2}, 1901$.

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

## RECEIPTS AND EXPENDI'CURES.

Fiscal year 1901.
The revenues of the Government from all sources (by warrants) for the fiscal year ended June 30, 1901, were:

|  | \$307, 180, 663.77 |
| :---: | :---: |
| From customs | 238, 585, 455. 99 |
| From profits on coinage, bullion deposits, etc | 12,731, 256.94 |
| From revenues of the District of Columbia. | 3, 986, 176.19 |
| From fees-consular, letters patent, and land | 3, 414, 933.49 |
| From sales of public lands | 2,965, 119.65 |
| From navy pension, navy hospital, clothing, and deposit funds....... | 1,778, 454.91 |
| From tax on national banks...................................................... | 1, 681, 473.05 |
| From sales of Indian lands. | 1, 493, 321. 24 |
| From payment of interest by Pacific railways.............................. | 1,316, 516.62 |
| From miscellaneous............................................................... | 841, 216.03 |
| From customs fees, fines, penalties, etc...................................... | 711, 791.43 |
| From sales of ordnance material. | 703, 054. 42 |
| From immigrant fund........................................................... | 585, 082. 70 |
| From trust funds, Department of State...................................... | 537, 621.58 |
| From Soldiers' Home permanent fund.............................................. | 492, 623.66 |
| From sales of Government property | 450, 698.49 |
| From deposits for surveying public lands................................... | 247, 258. 90 |
| From sales of lands and buildings......................................... | 236, 897. 53 |
| From tax on seal skins, and rent of seal islands........................... | 232, 655. 75 |
| From prize money to captors; Spanish war..................... ........... | 217, 490.60 |
| From prize money to navy pension fund, Spanish war.................. | 217, 477. 76 |
| From proceeds of Arkansas bonds redeemed. ........ ...................... | 85,000.00 |
| From depredations on public lands. | 75, 977. 70 |
| From license fees, Territory of Alaska...................................... | 84, 087.90 |
| From part payment Central Pacific Railroad indebtedness.............. | $\pm, 576,247.10$ |
| From sale of claim of United States against Sioux City and Pacific |  |
| Railroad Company............................................................ | 2, 122, 841. 24 |
| From dividend received for account of Kansas Pacific Railway ....... | 133, 942.89 |
| From Postal Service | 111, 631, 193. 39 |
| Total receipts. | 699, 316, 530.92 |

## The expenditures for the same period were :

For the civil establishment, including foreign intercourse, public buildings, collecting the revenues, District of Columbia, and other miscellaneous expenses.
$\$ 117,327,240.89$


| For the naval establishment, including construction of new vessels, nachinery, armament, equiprment, improvement at navy-yards, and expenses of the war with Spain and in the Philippines......... | \$60, 506, 978.47 |
| :---: | :---: |
| For Indian Service............................ ................................... | 10, 896, 073.35 |
| For pensions..................... | 139, 323, 621.99 |
| For interest on the public debt. | $32,342,979.04$ |
| For deficiency in postal revenues............................................ | 4, 954, 762. 21 |
| For Postal Service. | 111, 631, 193.39 |
| Total expenditures. | 621, 598, 546.54 |
| Showing a surplus of | 77, 717, 984.38 |

In addition to the revenues collected during the year and the amounts received on the indebtedness of Pacific railroads, the cash in the Treasury was increased $\$ 1,550$ by the issue of 4 per cent bonds in liquidation of interest accrued on refunding certificates converted during the year.

The securities redeemed on account of the sinking fund were as follows:

| Fractional currency |  | \$2, 578.78 |
| :---: | :---: | :---: |
| One-year notes of 1863. |  | 100.00 |
| Two-year notes of 1863. |  | 100.00 |
| Compound-interest notes |  | 550.00 |
| Loan of July and August, 1861, called |  | 14,000.00 |
| Loan of July and August, 1861, continued. |  | 500.00 |
| Loan of 1863, called. |  | 3,000.00 |
| Seven-thirties of 1864-1865 |  | 100.00 |
| Funded loan of 1891, called. |  | 5, 850.00 |
| Funded loan of 189.1, continued at 2 per cent. |  | 21,705, 250.00 |
| Bonds purchased- |  |  |
| Funded loan of 1907 | \$12,983, 700. 00 |  |
| Loan of 1904 | 1; 084, 300.00 |  |
| Loan of 1908-1918. | 291, 520.00 |  |
| Premium on bonds purchased- . |  |  |
| Funded loan of 1907 ...................... .... .. ......... | 1, 724, 471. 33 |  |
| Loan of 1904.............................................. | 91, 816.68 |  |
| Jıoan of 1908-1918 | 24, 832.76 |  |
| Premium on bonds exchanged- |  |  |
| Funded loan of 1907..................................... | 9, 137, 315. 17 |  |
| Loan of 1904. ............................................. | 2,136,085. 09 |  |
| Loan of 1908-1918 | 1,535, 051. 92 |  |
| National-bank notes redeemed in excess of deposits. |  | $\begin{array}{r} 12,808,452.18 \\ 5,743,569.00 \end{array}$ |
| Total. |  | 56, 484, 690.73 |

Compared with the fiscal year 1900, the receipts for 1901 increased $\$ 29,721,099.74$, as follows:

Increase in Regetpts for 1901.

| Source. | 1900. | 1.901. | Increase. | Decreasc. |
| :---: | :---: | :---: | :---: | :---: |
| Internal rer | \$295, 327, 926.76 | \$307, 180, 663.77 | 852, 737.01 |  |
| Customs. | 233, 164, 871.16 | 238, 585, 455.99 | 5, 420, 584.83 |  |
| Profits on coinage, bullion deposits, etc; | 9,992,374.09 | 12, 731,256.94 | 2,738, 882.85 |  |
| islands | 225, 676.47 | 232,655.75 | 6,979.28 |  |
| Sales of Indian lands | 1,384, 663.49 | 1,493,321.24 | 108,657.75 |  |
| Sales of Government prope | $779,522.78$ $2,836,882.98$ | 450,698.49 $2,965,119.65$ | 128,236.67 | \$328,824.29 |
| District of Columbia | 4,008,722.77 | 3,986,176.19 |  | 6.58 |
| Navy pension, navy hospital, clothing, and deposit funds | 1,621 | 1,778, |  |  |
| Fees-consular, letters patent, andland | 3,291, 76.68 | 3, 414,933.49 | 123, 216.81 |  |
| Depredations on public lands.......... | 76,307.58 | 75,977.70 |  | 329.88 |
| Customs fees, fines, penalties, | ${ }_{5975}^{6706.95}$ | $711,791.43$ | 36,084.48 |  |
| Immigrant fund.... | 537,404.81 | ${ }_{247,258.90}$ | 47,677.89 | 29 |
| Payment of interest by Pacific railways | 1,173, 466. 43 | 1,316,516.62 | 143,050.19 |  |
| Sales of lands and buildings | 3,842, 737.68 | 236, 897.53 |  | 3,605,840.15 |
| Tax on national banks | 1,998,554.00 | 1,681, 473.05 |  | 317,080.95 |
| Soldiers' Home permanent | 247, 926.62 | 492, 623.66 | 24, 697.04 |  |
| Prize money, | 91, 157.27 | 434,968. 36 | 343, 811.09 |  |
| Sales of ordnance material | 1,273,247.91 | $\begin{aligned} & 1,547,925.51 \\ & 703,054.42 \end{aligned}$ | $\begin{aligned} & 274,677.60 \\ & 445,788.86 \end{aligned}$ |  |
| From sale of claim of United States against Sioux City and Pacific Railroad Company |  | 2,122,8.11. 24 | 2,122,841.24 |  |
| Dividend paid by receivers of Union Pacific Railroad for account of Kansas Pacific. | 821,897.70 | 133,942.89 |  | 687,954.81 |
| Part payment Central Pacific Railroad indebtedness | 3,338,016. 49 |  | 61 |  |
| Postal Service... | 102, 354, 579.29 | 111, $631,193.39$ | 9,276,614. 10 |  |
| Total | 669,595,431.18 | 699,316,530.92 | 34, $709,664.69$ | 4,988,564.95 |
| Net increa |  |  | 29,721,099.74 |  |

There was an increase of $\$ 22,253,561.44$ in expenditures, as follows:

## Increase in Expendinures for 1901.

| Object. | 1900. | 1901. | Increase. | Decrease. |
| :---: | :---: | :---: | :---: | :---: |
| CIVIL ESTABLISHMENT. |  |  |  |  |
| Legislative- ${ }_{\text {Salaries and expenses. }}$ at......... |  |  |  |  |
|  | \$3,972,216.93 | \$11,211,514.80 | \$1,239,297.87 |  |
|  |  |  |  |  |
|  |  |  |  |  |
| Salaries and expenses | 141,371.22 | 156,015.39 | 14,644. 17 |  |
| Treaty obligations between United |  | 17,900. 35 | 3,097.70 |  |
| States and Spain in 1900 |  | 100,000.00 | 100,000.00 |  |
| Treasury Department- |  |  |  |  |
| Independent Treasury | 3, 682, 811.85 | 3, $888,610.510$ | 17,798.67 |  |
| mints and assay offices. | 1, 479, 618.25 | 1,906, 475. 17 | 426, 826.92 |  |
| Territorial governments. | 89,923.95 | , 224, 241.84 | 134,317.89 |  |
| Salaries, etc., internal revenue. | $4,330,135.57$ <br> $661,541.84$ | 4, $4781,479.65$ | 1,050,261.23 | 851,655.92 |
| Collecting customs revenue. | 7,467,642. 48 | 7,713,418.82 | 1,245,726.34 |  |
| Refunding excess of deposits, cus- |  |  |  |  |
| Debentures or drawbacks, cistoms | 5, $699,415.88$ | 5, $2577,980.91$ |  | 441,434.97 |
| Miscellaneous items, customs. | 239, 108.13 | 209,171.22 |  | 29,936.91 |
| Revenue-Cutter Service. | 1,229, 337.57 | 1,256,550.61 | 27, 213.04 |  |
| Regulating immigration. | 290,006.00 | $333,195.34$ $158,928.84$ | $43,189.34$ $30,663.11$ |  |
| New revenue ressels | 86,004.77 | 199,511.39 | 113,506.62 |  |
| Alien contract-labor law | 90,047.81 | 140,078.25 | 50,030.44 |  |
| Marine-Hospital Service | 982, 495.77 | 1,240,192.37 | 257, 696.60 |  |

Increase in Expenditures for 1901—Continued.

| Object. | 1900. | 1901. | Increase. | Decrease. |
| :---: | :---: | :---: | :---: | :---: |
| Treasury Department-Continued |  |  |  |  |
| Life-Saving Service. | \$1,579, 127.73 | \$1,650,907.17 | \$71, 779.44 |  |
| Coast and Geodetic Survey | $3,556,840.70$ $528,156.05$ | $3,638,898.53$ $753,298.04$ | 225, 141.99 |  |
| Steamboat-Inspection Sery | 316,140.85 | 354,929.90 | 38,789.05 |  |
| Engraving and printing. | 1,807,169.59 | 2,058,598.21 | 251, 428.62 |  |
| Public buildings. | 6,346, 657.85 | 6,781,368.78 | 434,710.93 |  |
| Fuel, etc, , public building | $874,811.30$ $976,267.97$ | - ${ }^{\circ} \mathrm{8} 89,316.318 .72$ | 57,284.17 | \$5,494.58 |
| Furniture for public building | 208,583.65 | -287, 155.30 | 78,571.65 |  |
| Heating apparatus,public buildings | 127, 764.10 | 178,576.68 | 50,812.58 |  |
| Vaults, safes, etc., public buildings.. | 47,672.95 | 56, 543.78 | 8,870. 83 | 14.780 |
|  |  |  |  |  |
| mission | ${ }_{222}{ }^{461, ~} 617.53$ | 473,236. 85 | 11,370.17 |  |
| Zoological Park | 63,000.65 | 75, 388.63 | 12,387.98 |  |
| Smithsonian Institution............... 141,888.68 141,176.87 |  |  |  |  |
| Redemption and recoinage of Porto Rican coins. . | 2,205,112.58 |  |  | 2,205,112.58 |
| Interstate Commerce Commission.. | 247, 914.07 | 257,54.50 | $14,634.43$ |  |
|  | 77,101.02 | 29,006.68 |  | 48,094.34 |
| ac | 171,799. | 14,068.87 |  |  |
| Epidemic diseases. | 313,009.96 | 173, 872.41 |  | 139,137.55 |
| Buffalo Exposition, Niagara fron- <br> tier$\quad 71,279.03 \quad 343692.92 \quad 272413.89$ | 71,279.03 | 343,692.92 | 272, 413.89 |  |
| Expenses, loan of March 14, 1900.... $10,160.25$ $51,199.58$ $41,039.33$ |  |  |  |  |
| Refunding customs revenue collected from Porto Rico. |  | 506,011.90 | 0 |  |
|  |  |  |  |  |
| For credit Central Pacific Railroad indebtedness. |  | 1,496,090. 41 | 1,496,090. 41 |  |
| Credits in settlement of indebtedness of Sioux City and Pacific Railroad Company |  | $250,841.24$ | $1,40,00.44$ $250,841.24$ |  |
| Miscellaneous items | $899,696.20$ | 632,947.08 |  | 266,749.12 |
|  |  |  |  |  |
| Salaries and expen | 2,875,560.89 | 2,878,223.83 | 2,662.94 |  |
| Salaries and expens | 425,234.66 | 478,325.56 | 53,090.90 |  |
| Interior Department- |  |  |  |  |
| Salaries and expenses | ${ }_{4}^{4}, 767,172.82$ | 4,728,737. 91 |  | 38,434.91 |
| Public Lands Service | $2,613,664.22$ 1,20000000 | $3,171,031.35$ $1,200,000.00$ | 557,367.13 |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| Salaries and expenses.. | 928,557.99 | 986,574.57 | 58,016.58 |  |
| Deficiency in postal revenues....... | 7,230,778.79 | 4,954,762.21 |  | 2,276,016.58 |
| Mail transportation, Pacific lailways | 598,976.18 | 606,5 | 7,557.90 |  |
|  |  |  |  |  |
| Salaries and expenses Weather Bureau. | $\begin{array}{r} 2,636,174.12 \\ 989,776.42 \end{array}$ | $\begin{aligned} & 2,900,653.45 \\ & 1.063 .244 .00 \end{aligned}$ | 264, 579. 33 |  |
| Department of Labor- |  |  |  |  |
| Salaries and expenses. | 173,009. 74 | 169,921. 35 |  | 3,088.39 |
| Department of Justice-- |  |  |  |  |
| Salaries and expenses. <br> Salaries of justices, assistantattorneys, etc. | 436, 73 | 435,608. 17 |  | 1,124.86 |
|  | 1,079,336.73 | 1,090,048.60 | 10,711.87 |  |
| Salaries, fees, and expenses of marshals. | 1,109,313.27 | 1,116,465.33 | 7, 152.06 |  |
|  |  |  |  |  |
|  | 421,153.83 | 430,357.87 | 9,204.04 |  |
|  | $579,040.83$ | $610,528.11$ | 31,527. 28 |  |
| Fees of clerks......... | 251,859.05 | $228,757.69$ |  | 23,101. 36 |
|  | 145, 6336.35 | 125,871. 20 |  | 19, 765.15 |
| Fees of commissioners | 699,303.58 | 688,533:58 |  | 10,770.00 |
| Pay of bailiffs...... ${ }^{\text {Judgments, United }}$ | 137, 181.88 | $146,691.20$ | $9,509.32$ 24 |  |
| Miscellaneous items.. | 648,003.24 | 1,051,857.01 | 403, 853.77 |  |
| District of Columbia- | 7,108,581.57 | 8,748,323.04 | 1,639,741.47 |  |
| Deduct repayments in excess of expenditures |  | $\begin{array}{r} 124,464,465.84 \\ 2,182,462.74 \end{array}$ | $\begin{array}{r} 24,511,252.58 \\ 2,182,462.74 \end{array}$ |  |
| Total Civil Establishm | 105,773, 190.16 | 122,282, 003. 10 | 22, 328,789.84 | 5,819,976.90 |

Increase in Expenditures for 1901-Continued.

| Object. | 1900. | 1901. | Increase. | - Decrease. |
| :---: | :---: | :---: | :---: | :---: |
| nItlitary establitshment. |  |  |  |  |
| National defense. | \$7,269,546.58 | \$900,233.00 |  | \$369,313.58 |
| Emergency fund | 1,040,383.70 | 360,583.08 |  | $679,800.6$ |
| Refunding customs revenue collected from Porto Rico | 545,000.00 | 372,090. 34 |  | 172,909.66 |
| Pay Department........................ | 31,951,556.59 | 38,243, 27979.21 | \$6,291,722.62 | 690,996.76 |
| Snbsistence Department.................. | 10,407, 631.76 | 12,764,977.27 | $\ddot{2,357}, \mathbf{3} \mathbf{4} 5 \mathbf{5} \mathbf{5}$ | 60,96. 6 |
| Quartermaster's Department | 48, $234,609.92$ | 48,222,948.50 |  | 11,661.42 |
| Medical Department | 2,837,594.09 | 2,553, 168.24 |  | 284,425.85 |
| Ordnance Department | 10,790, 926.13 | 11,631, 915.70 | 840, 989.57 |  |
| Engineer's Departmen | 555, 933.09 | 841,094.75 | 285, 161.66 |  |
| Signal Service | 225,582.92 | 446,698.93 | 221,116.01 |  |
| Military telegraph and cab | 60,000.00 | 123,050.00 | 63,050.00 |  |
| Military Academy. | 199, 902.66 | 398, 891.67 | 198, 989.01 |  |
| Improving harbors | 5, 975, 169.31 | 6,781,441.94 | 806,272. 63 |  |
| Tmproving rivers... | 12,743,695.51 | 12,763,031. 77 | 19,336.26 |  |
| Bringing home remains of officers, soldiers, and others. | 110,680.08 | 201,367.85 | 90,687.77 |  |
| Military posts. | 804, 972.73 | 648,919.77 |  | 156,052. 06 |
| National Home for Disabled Soldiers. . | 2,849,631.39 | 3,276, 708.85 | $427,077.46$ |  |
| State homes for disabled soldiers. | 868,709. 13 | 1,133, 380.59 | 264,671.46 |  |
| Support of Soldiers' Home.. | $247,926.62$ $317,000.00$ | 492, 610.71 | 244,684.09 | 69,000.00 |
| Soldiers' Home permanent fund | $\begin{array}{r} 317,000.00 \\ 77,977.62 \end{array}$ | $\begin{array}{r} 248,000.00 \\ 78,032.77 \end{array}$ | 55.15 | 69,000.00 |
| Reimbursing States and Territories, expenses of raising troops, Spanish |  |  | - |  |
| war | 1,131,881.04 | ${ }_{9} 964,186.77$ |  | 167,694.27 |
| Miscellaneous items. | 588, 135.54 | 919,760. 88 | 331,625.34 |  |
| Total Military Establishment | 134, 774, 767. 78 | 144, 615,697. 20 | 12, 442, 784.54 | 2,601,855.12 |
| NAVAL ESTARLISHMENT. |  |  |  |  |
| National defense | 1,045,064.40 | 203, 895.74 |  | 841,168.66 |
| Emergency fund | 812, 406. 39 | 555, 395. 72 |  | 257,010.67 |
| Increase of the Navy | 14, 398, 2554.94 | 15,202,578.53 | 804, 323.59 |  |
| Bureau of Yards and | 4, $476,759.21$ | 5, 294,178.98 | 817, 419.77 |  |
| Bureau of Equipment. | $3,329,24.20$ $418,617.24$ | ${ }^{4,060,522.73}$ | -54,973.27 |  |
| Bureau of Construction and Repai | 5,781,245.81 | 7,810,405. 49 | 2,029,159.68 |  |
| Bureau of Ordnance. | 3,659, 203. 82 | ${ }^{3,097,203.27}$ |  | 562,000. 55 |
| Bureau of. Steam Engineering | 2,531,549.71 | 3,542, 627.02 | 1,011,077. 31 |  |
| Bureau of Supplies and Accounts | 3,518, 421.26 | 3, 573, 119.61 | 54, 698.35 |  |
| Bureall of Medicine and Surgery |  |  | 117,094.36 |  |
| Marine Corps.. | 1,798,87. 61 400,69231 | $\begin{array}{r} 2,318,064.18 \\ 725,728.03 \end{array}$ | 519, 192.57 |  |
| Nay of the Nay. | 11,863, 0999.11 |  | 1, $324,035.42$ |  |
| Miscellaneous items | 1, $632,768.78$ | 541,262. 14 | 1, | $1,091,506.64$ |
|  |  | 61,150,010.60 | 7,948,619.40 |  |
| Deduct repayments in excess of expenditures |  | 643,032.13 |  |  |
| Total Naval E | 55, 953,077.72 | 60,506,978.47 | 7,305,587.27 | 2,751,686.52 |
| Indian Service | 10, 175, 106.76 | 10,896, 073. 35 | 720,966.59 |  |
| Pensions. | 140, $777,316.02$ | 139,3\%3,621.99 |  | 1,553,694.03 |
| Interest on the public deb | 40, 160, 333.27 | $32,342,979.04$ |  | 7,817,354.23 |
| Grand total | 487, 713,791.71 | 509,967, 353.15 | 42,798, 128. 24 | 20,544,566.80 |
| Net increase |  |  | 22,253,561.44 |  |

## Fiscal year 1902.

## The revenues of the Government for the current fiscal year are thus estimated upon the basis of existing laws:

From customs....... .................................................................. \$250,000,000.00
From internal revenue ................................................................................... ....... 282,000,000.00
From miscellaneous sources. $40,000,000.00$
From Postal Service
116,633,042.00
Total estimated revenues.

## The expenditures for the same period are estimated as follows:

| For the civil establishment | \$ $110,000,000.00$ |
| :---: | :---: |
| For the military establishment. | 115,000,000.00 |
| For the naval establishment. | 70,000,000.00 |
| For the Indian Service | 11,000,000.00 |
| For pensions. | 137,000,000.00 |
| For interest on the public debt | $29,000,000.00$ |
| For Postal Service.. | 116,633,042.00 |
| Total estimated expenditures | 588,633,042.00 |
| Or a surplus of | 100,000,000.00 |

Fiscal year 1903.
It is estimated that upon the basis of existing laws the revenues of the Government for the fiscal year 1903 will be:

| From customs. | \$250,000,000.00 |
| :---: | :---: |
| From internal revenue | 290,000,000.00 |
| From miscellaneous sources. | 40,000,000.00 |
| From Postal Service | 132,020,630.00 |
| Total estimated revenues. | 712,020,630.00 |

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


| Permanent annual appropriations- |  |
| :---: | :---: |
| Interest on the public debt. | \$27,500,000.00 |
| Refunding-customs, internal revenue, etc | 8,805,000.00 |
| Collecting revenue from customs. | 5,500,000.00 |
| Miscellaneous... | 28,116,220.00 |

$\$ 69,921,220.00$

| Total estimated appropriations, exclusive of sinking fund...... |
| :--- |
| Or an estimated surplus of ............................................... |
| $238,172,311.53,318.47$ |

## OPERATIONS OF THE TREASURY.

The reserve fund and the trust fund have been maintained. The redemptions of United States notes have been each day adjusted by exchange for gold, so that the full sum of $\$ 150,000,000$ has been kept unchanged in coin and bullion.

Upon the withdrawal of Treasury notes as the bullion of 1890 was coined into standard dollars, silver certificates under the act of March 14, 1900, were substituted to the extent of $\$ 10,743,000$ to July 1, 1900 , and $\$ 28,244,000$ additional to July 1, 1901. By November 1, 1901, the total exchange reached $\$ 45,336,000$. The gold certificates upon deposit of the metal were increased during the fiscal year by $\$ 45,160,270$, and in the first quarter of 1902 by $\$ 31,801,430$ additional. The gross gold in the Treasury, including the reserve and the trust fund against certificates, received an addition of $\$ 71,270,325.74$ during the fiscal year, and a further addition of $\$ 34,304,225.50$ by October 1, while $\$ 13,697,327$ more in October brought the aggregate by November 1 to $\$ 542,831,849$. This sum in gold was never before equaled in our annals, and only for a few months some years ago has any other government ever held so much of that precious metal.

In the bonds held by the Treasurer for the circulation of national banks, an increase is shown for the fiscal year of $\$ 41,741,190$, and for the first quarter of 1902 of the further amount of $\$ 4,573,950$. As security for public deposits, the bonds held amounted to $\$ 1,488,130$ less at the close of the fiscal year than at its beginning, and an addition of $\$ 2,444,300$ took place in the first quarter of 1902 .

While the circulation per capita was $\$ 26.50$ on July 1, 1900, and $\$ 28.52$ on October 1, 1901, gold certificates more and more entered into the field of large denominations, and were used almost exclusively in the payment of customs duties and in the settlements at the clearing house in New York. The United States notes are undergoing a change into the denomination of $\$ 10$, as larger ones are redeemed, while the silver certificates are taking the place of $\$ 1, \$ 2$, and $\$ 5$ notes.

Two features are marked in the currency--first, the growing use of gold, and, second, the constant addition to the small denomi-
nations of paper. The gold, including certificates, in circulation, which was 33.8 per cent of the total circulation on July 1, 1897, was 39.5 per cent on July 1, 1900, 40.2 per cent on July 1, 1901, and 40.8 per cent on October 1, 1901. The average denomination of notes and certificates issued by the Treasury, which was $\$ 6.34$ in the fiscal year 1900 , fell to $\$ 4.46$ in 1901.

The number of pieces of government paper issued rose from $78,132,176$, representing $\$ 495,545,000$, in 1900 , to $91,291,031$, of which the face value was $\$ 407,102,000$, in 1901 . In the first quarter of $1901,21,443,469$ pieces issued, representing $\$ 100,834,000$, while in the like period of 1902 the issues were $26,603,799$, of the face value of $\$ 110,460,000$, and the average worth was $\$ 4.152$.

The redemptions in 1900 were $67,550,735$ pieces, of the average value of $\$ 4.84$ each, aggregating $\$ 327,257,424$, and in $1901,81,394,555$ pieces, averaging $\$ 4.41$ in value, and amounting to $\$ 358,891,490$. In the first quarter of 1901 the pieces were $18,507,709$, of the average value of $\$ 4.85$ and the aggregate of $\$ 89,864,500$, while in the first quarter of 1902 the pieces were $19,639,514$, of the average value of $\$ 4.80$ and the total of $\$ 94,192,600$.

The redemptions of national-bank notes show an increase of $\$ 50,503,570$ during the fiscal year, while the average amount of such notés outstanding increased $\$ 79,590,511$. The total amount redeemed was greater than in any other year since 1879 save one. The rate of expense for each $\$ 1,000$ in notes assorted was 99.56 cents, of which 37.81 cents was for transportation. The rate has never been so low before, as the lowest previous figure was $\$ 1.07$ in 1897, and the highest $\$ 2.69$ in 1881 . The notes are paid for, if by check, on the day on which they are received, and if by currency on the succeeding day.

The shipments of standard dollars in the fiscal year reached the maximum, as usual, in the late autumn, and the amount outstanding was $\$ 76,182,326$ in December. This fell to $\$ 66,588,628$ in July. The increase in the year was 5.66 per cent over 1900. For three years the growth of shipments was steady, but not large in the first quarter. In the standard dollars presented at the Treasury offices for exchange in silver certificates an increase of 9 per cent appears over the preceding twelve months, and in the first quarter of 190216.6 per cent over the like period of 1901 .

In subsidiary silver the shipments in the fiscal year were 6.94 per cent greater than in 1900, and in the first quarter of 19026.42 per cent greater than for the like period of the preceding year. The redemptions for the year were 15.3 per cent more than in 1900, and in the first quarter of 1902 they were 12.3 more than in the same months of the preceding year.

The following is a statement of the condition of the United States Treasury on November 15, 1901:

Cash in the Treasurt.
IN DIVISIONS OF ISSUE AND REDEMPTION.
Reseqve fund.


GENERAL FUND.

| Gold coin and bullion | \$76,894,686.47 |  |
| :---: | :---: | :---: |
| Gold certificates. | 32,911, 170.00 |  |
| Standard silver doll | 3,996, 525.00 |  |
| Silver certificates. | 6,284,911.00 |  |
| Silver bullion.: | 465, 143.47 |  |
| United States notes | 7,074,537.00 |  |
| Treasury notes of 1890 | 61,326.00 |  |
| National-bank notes. | 6,992, 622.99 |  |
| Subsidiary silver coin | 8,142, 589.89 |  |
| Fractional currency | 176.17 |  |
| Minor coin ........... | 373,631.44 |  |
| In national-bank depositaries- |  |  |
| To credit of the Treasurer of the United States................. 105, 614,736.90 |  |  |
| To credit of disbursing officers | 6,385, 201.02 |  |
| Awaiting reimbursement- |  |  |
|  |  |  |
|  |  | 116,027,675. 27 |
|  |  | 259, 224,994.70 |



## THE MINT• SERVICE.

The coinage of the mints during the fiscal year amounted to $176,999,132$ pieces, of a value of $\$ 136,340,781.58$. Of this, $\$ 99,065,715$ was gold, $\$ 24,298,850$ was silver dollars, $\$ 10,966,648.50$ was subsidiary silver, and $\$ 2,009,568.08$ minor coin. There were also coined at the Philadelphia mint 225,000 gold pieces, of the value of $\$ 349,014.42$, for the government of Costa Rica.

The heavy coinage of small denominations, which again exceeded any previous year's output, taxed the capacity of the mints to the utmost. Relief, however, will be experienced during the present fiscal year through the greatly enlarged capacity of the Philadelphia mint. The completion of the new edifice was celebrated with appropriate ceremonies on June 13, 1901, and at this time all depart-
ments of the institution are in operation in the new quarters. The appropriation for site and building was $\$ 2,000,000$, of which $\$ 305,000$ was expended for ground, and the remainder upon the building. The appropriation for equipment was $\$ 440,000$, of which a considerable portion is still unexpended. No pains have been spared to provide this mint with the best machinery available, and it is fully believed that in methods and machinery it will, when its equipment is complete, be a model institution of its kind.

The old mint building and site, directed to be sold by the act of March 3, 1891, upon the completion and occupancy of the new building, will be offered for sale at public auction December 19, 1901. An nupset price of $\$ 2,000,000$ has been fixed, below which no offer will be considered. The property is a valuable one, located in the heart of the business section of Philadelphia, and it is hoped that it will realize a price considerably above that sum.

The new mint under construction at Denver has made slow progress during the year, but the contract for interior finish will shortly be made. The appropriation for site and building was $\$ 500,000$, and the site cost $\$ 60,000$. An appropriation of $\$ 150,000$ for equipment has been made, but no contracts thereunder have as yet been entered upon. The new mints at Philadelphia and Denver, together with the old ones at San Francisco and New Orleans, will provide ample coinage facilities for the country for many years to come.

The coinage of silver dollars during the year was wholly from the stock of bullion accumulated under the act of July 14, 1890. The stock of thỉis bullion at the beginning of the fiscal year was $83,268,054$ standard ounces and at the close of the year $52,562,922$ standard ounces, but $3,982,983$ standard ounces were used in subsidiary coinage, authorized by the act of March 14, 1900.

The estimated stock of subsidiary coin in the country March 1, 1900 , was $\$ 80,346,414$, of which $\$ 5,308,841$ was in the Treasury. The estimated stock on November 1, 1901, was $\$ 90,613,512$, of which $\$ 8,464,829$ was in the Treasury, which shows a net absorption by the country of $\$ 7,111,110$ in twenty months. The act of March 14, 1900, limits the stock of subsidiary coin to $\$ 100,000,000$, and in view of the steady demand upon the Treasury it is apparent that this limit should be raised. It is not improbable that before another Congress shall have opportunity to act the growing needs of the country will have absorbed the entire coinage authorized. On November 1, 1901, the stock of bullion acquired under the act of July 14, 1890, was $51,763,642$ standard ounces. If enough of this were coined into dollar pieces to take up the Treasury notes issued for its cost, there would remain $15,539,345$ standard ounces, which, converted into subsidiary coin, would give $\$ 19,321,113$. It is suggested that the limit of the country's stock of subsidiary coin be raised to $\$ 120,000,000$.

The total earnings of the Mint Service, including seigniorage on silver dollars, subsidiary silver coin, and minor coin, exceeded the expenditures by $\$ 10,410,383.49$.

The earnings and gains were as follows:

| Parting and refining charges. | \$213, 741.91 |
| :---: | :---: |
| Alloy charges. | 12,234. 44 |
| Melting, assaying, and stamping charges | 49,946.91 |
| Seigniorage on standard silver dollars ( ${ }^{1}$ ) | 7, 294, 497.01. |
| Seigniorage on subsidiary silver coin ${ }^{1}$ ( $)$. | 3, 092, 056. 85 |
| Seigniorage on minor coins ( ${ }^{1}$ ). | 1, 605, 032. 46 |
| Profits on manufacture of proof coins and medals. | 1,317. 66 |
| Gains on bullion deposits. | 71, 381. 24 |
| Proceeds, sale of old material | 2,092.06 |
| Special assays, amount received for | $3,354.00$ |
| Sale of by-products. | 28, 087.64 |
| Amount received as charges for foreign coinage. | 2, 361.50 |
| Amount received for manufacture of counting bo | 517.45 |

The expenditures, including new equipment, were as follows:
Transportation of gold coin and bullion between mints and assay offices.. $\$ 81,657.86$
Transportation of silver bullion from Philadelphia and New York to New Orleans
$64,491.95$

Contingent expenses (less wastage and loss on sweeps sold)................. 359,028. 46
New machinery, Philadelphia...................................................................... 157,856. 23
Wastage and loss on sale of sweeps ...... ............................................................40,425. 04
Expense of distributing minor coin ............................................................................. 44,059. 10
Loss on bullion shipped to mint 355.02

Loss on recoinage, minor coins ................................................................................................. 7,045. 00
Cost of reworking Porto Rican bronze coins ........ ................................. 4, 4, 699. 11
Total expenditure and loss .....................................................1,966,237. 64
The original deposits of gold bullion at the mints and assay offices amounted to $\$ 153,101,680$, an increase of $\$ 19,181,561$ over the deposits of the previous year. The original deposits of silver for return in fine bars amounted to $\$ 14,486,381$, coining value, an increase of $\$ 1,225,422$ during the year.

The estimated production of gold in the United States in the calendar year 1900 was $3,829,897$ fine ounces, of the value of $\$ 79,171,000$. The estimated production of silver in the United States in the same year was $57,647,000$ ounces, of the approximate commercial value of $\$ 35,741,140$.
The estimated production of gold in the world in the calendar year 1900 was $12,457,287$ fine ounces, of the value of $\$ 257,514,700$. The estimated production of silver in the world in the calendar year 1900 was $178,796,796$ fine ounces, of the approximate commercial value of $\$ 110,854,000$.
The industrial consumption of gold in the United States in the calendar year is estimated to have been $\$ 16,667,500$, and in the world

[^0]approximately $\$ 75,000,000$. Although the United States led the world last year in the production of gold, our imports of that metal exceeded our exports by the sum $\$ 12,866,010$. The stock of gold coin in the country, including bullion in the mints, at the close of the fiscal year was estimated at $\$ 1,124,652,818$, and the stock of silver coin at $\$ 610,447,025$.

## ENGRAVING AND .PRINTING.

The act of March 14, 1900, to define and fix the standard of value, has continued to have an important bearing upon the operations of the Bureau of Engraving and Printing. The restriction of the issue of silver certificates to the denominations of $\$ 10$ and under has particularly caused an increase in the work of printing these certificates, as larger quantities of the smaller denominations were required in the business of the country. The changes in the inter-nal-revenue taxes authorized by the act of March 2, 1901, have also resulted in increasing the delivery of internal-revenue stamps from $48,784,045$ sheets in 1900 to $52,979,268$ sheets in 1901 , most of this increase being between the passage of the act and the day upon which the new rates of taxes took effect, July 1, 1901. There were $121,558,829$ sheets of all classes of securities delivered during the fiscal year, which is the largest amount of work done by the Bureau in any one year.

To meet the constantly increasing demands of the public for United States notes and silver certificates, it has been necessary to increase the daily output of the Bureau from 72,000 sheets of notes and silver certificates to 112,000 ; and it will be necessary to further increase it to 136,000 sheets as soon as the facilities for finishing these notes and certificates in the issue division of the Treasurer's office will permit. . The increase from 72,000 to 112,000 sheets daily raised the aggregate delivery from $21,250,000$, upon which appropriations for the Bureau for the fiscal year were made, to $30,456,000$ sheets, and the increase to 136,000 daily will further increase this aggregate to $34,704,000$. This shows an increase of $13,454,000$. Each of these sheets requires two plate printings. It is the most expensive work executed by the Bureau.

The business of the Department has required during the past three years such large quantities of securities and stamps from this Bureau, much of which could not have been anticipated, that its stock of unfinished work has been depleted, and in addition to the increased deliveries required by the Treasurer, as indicated above, it will be necessary to replenish this stock.

To accomplish this great increase in the work, it was necessary to enlarge the force of the Bureau from 1,999 persons employed at the close of 1900 to 2,675 persons for the remainder of the fiscal
year. This force occupies every available square foot of space in the building and the additions authorized by the act of June 6, 1900, and, further, it will be necessary to extend the hours of labor of a large proportion of the employees to the extent of one-fourth time, and to work a night force of about fifty printers and their assistants. The increase in the force, the overtime, and the night work indicated will enable the Bureau to supply the demands for all the securities and stamps required.

The demand for notes and certificates has been so great and insistent on the part of the public that the Director of the Bureau has been authorized to organize his force accordingly. This will necessarily result in a deficiency in the appropriation made for the Bureau. As careful an estimate as can be made at this time indicates "that this deficiency will be $\$ 617,603.97$. With an appropriation of this additional amount it is expected that during the remainder of this fiscal year the demands of the public for small notes and silver certificates will be fully met, and that a reserve of such notes and certificates will be accumulated both in the Bureau of Engraving and Printing and in the office of the Treasurer of the United States, so that the notes and certificates may be thoroughly seasoned before issue. This will add greatly to the life of the note in circulation and, to a certain extent, reduce the number of redemptions. The increased requirements have been met with the greatest promptness, thus avoiding embarrassment to the country and the Department.

In the execution of the large amount of work required, an increased burden has been placed upon the female operative force-a very poorly paid class compared with other employees of the Government in W ashington. This force is divided into three groups, now receiving annual salaries of $\$ 470, \$ 548$, and $\$ 626$, respectively. Employees doing similar work in other Bureaus and Departments of the Government receive from $\$ 660$ to $\$ 900$ per annum. In view of this and of the fact that the present prosperity throughout the country has tended to increase the prices of the necessaries of life, there has been added to the estimates for the appropriation for this Bureau for the next fiscal year a sum sufficient to increase the compensation of these employees in each grade from $\$ 470$ to $\$ 500$, from $\$ 548$, to $\$ 600$, and from $\$ 626$ to $\$ 700$ per annum, and it is respectfully urged that the additional appropriation requested for this purpose be made.

## PUB́LIC MONEYS.

The monetary transactions of the Government have been conducted through the Treasurer of the United States, nine subtreasury officers, and 452 national-bank depositaries. The amount of public
moneys held by the bank depositaries on June 30, 1901, including funds to the credit of the Treasurer's general account and United States disbursing officers, was $\$ 100 ; 010,493.95$, an increase since June 30,1900 , of $\$ 1,273,687.02$ in amount of holdings. On June 30, 1901, there were 237 temporary depositaries, which is about the same number as last year. Ten were designated during the year and 11 discontinued. One depositary has been established at San Juan, P. R., under the act of June 6, 1900, and the collector of customs at Honolulu has been authorized to deposit his entire receipts, including those on account of duties on imports, with the First National Bank of Hawaii at Honolulu, H. T., said bank having duly qualified to receive such receipts under the act of March 3, 1901, amending section 5153, Revised Statutes of the United States.

## NATIONAL BANKS.

The national currency bill became law February 25, 1863, but was repealed and reenacted with material amendment on June 3, 1864. Under the provisions of the former act 488 national banking associa tions were organized and under the latter 4,971 . The act of March 14, 1900, which authorized the incorporation of national banking associations with minimum capital of $\$ 25,000$ in towns with population not exceeding 3,000 , resulted in the organization of 429 banks of that class up to June 30,1901 , making a total of 5,888 organizations under these three acts up to the close of the year. On July 1, 1901, there were in active operation 4,178 national banking associations, with capital stock of $\$ 647,666,695$. During the existence of the system 1,326 , or about 22.5 per cent, of the associations were placed in voluntary liquidation, and 384 , or 6.5 per cent, in charge of receivers.

During the fiscal year 411 banks, with aggregate capital of $\$ 20,517,000$, were organized; 37, with capital of $\$ 8,970,000$, placed in voluntary liquidation, and 12 , with capital of $\$ 1,860,000$, placed in charge of receivers. Subsequent to the close of the year one of the twelve associations was placed in a solvent condition and permitted to resume. The authorized capital stock of the banks in existence on June 30, 1900, was $\$ 627,503,095$. In addition to the capital of banks organized during the year, old associations increased their stock to the extent of $\$ 12,921,800$. The national-bank capital-stock account was reduced during the year to the extent of $\$ 13,275,200$, of which $\$ 2,780,200$ represented reduction of the stock of existing banks and $\$ 10,495,000$ the closing of capital-stock accounts of banks in voluntary liquidation and in charge of receivers. These changes resulted in a net increase during the year of 362 banks and $\$ 20,163,600$ capital stock. During the year bonds on deposit to secure circulating notes
increased in the sum of $\$ 41,832,190$ and circulation secured by bonds in the sum of $\$ 49,775,131$.

Banks chartered during the year include 42 , with capital of $\$ 3,010,000$, which were conversions of State banks under the provisions of section 5154 of the Revised Statutes; 133, with capital of $\$ 6,405,000$, organized to succeed State or private banks placed in liquidation, and 236 , with capital of $\$ 11,102,000$, banks of primary organization.

As above shown, 411 associations were organized during the year, with aggregate capital of $\$ 20,517,000$, of which 278 were with individual capital of less than $\$ 50,000$, the total being $\$ 7,327,000$. Banks with capital of $\$ 50,000$ or over to the number of 133 were organized, their aggregate capital being $\$ 13,190,000$. Geographically, the Middle States lead in number and capital of new associations, namely, 129 and $\$ 7,655,000$, respectively. There were organized in the Southern States 116 banks, with capital of $\$ 5,108,000$; in the Eastern States, 76 banks, with capital of $\$ 3,664,000$; in the Western States, 69 banks, with capital $\$ 2,455,000$; in the Pacific States, including Hawaii, 16 banks, with capital of $\$ 1,210,000$; New England States, 5 banks, with capital of $\$ 425,000$. The greatest number of banks (67), with the largest amount of aggregate capital ( $\$ 2,608,000$ ), were organized in the State of Texas. Pennsylvania is second in the list, with 49 banks and capital of $\$ 2,207,000$. In Iowa the capital of the 34 banks organized was $\$ 1,165,000$; Ohio, 27 banks, with $\$ 2,390,000$ capital; Illinois, 23 banks, with capital of $\$ 950,000$; Indian Territory, 20 banks, capital $\$ 600,000$; Oklahoma Territory, 17 banks, capital $\$ 565,000$; New York, 13 banks, capital $\$ 675,000$; Kansas, 12 banks, capital \$440,000; Indiana and Minnesota, 11 banks each, with capital of $\$ 785,000$ and $\$ 300,000$, respectively; Wisconsin, 10 banks, capital $\$ 480,000$. In the other States and Territories the number of organizations ranged from 1 to 7 , with the exception of Vermont, Rhode Island, Delaware, District of Columbia, Utah, Nevada, and Alaska, in which no banks were organized.

The operations since the passage of the act of March 14, 1900, to October 31, 1901, resulted in the organization of 742 associations, with aggregate capital of $\$ 39,029,500$, and $\$ 11,025,850$ in bonds deposited thereby as security for circulation. The aggregate capital stock of the 503 associations organized with capital of less than $\$ 50,000$ was $\$ 13,194,500$. During the same period 239 banks were organized, with individual capital of $\$ 50,000$ or more, the aggregate being $\$ 25,835,000$. Under the provisions of section 5154 of the Revised Statutes, 106 associations to which were issued national-bank charters were conversions of State banks, the authorized capital being $\$ 7,890,000 ; 69$ of the conversions being banks with capital less than $\$ 50,000$, the aggregate being $\$ 1,870,000$. The converted banks with
individual capital of $\$ 50,000$ or over numbered 37 , the total capital amounting to $\$ 6,020,000$.

On March 14, 1900, there were in existence 3,617 national banks, with authorized capital stock of $\$ 616,308,095$; bonds on deposit to secure circulation, $\$ 244,611,570$; circulation secured by bonds, $\$ 216,374,795$; and circulation secured by lawful money, $\$ 38,027,935$. Comparing conditions on that day with the close of the fiscal year 1901, there is shown to have been a net increase in banks of 561 ; of capital, $\$ 31,358,600$; bonds deposited to secure circulation, $\$ 81,607,660$; circulation secured by bonds, $\$ 107,515,929$. There was a reduction of $\$ 8,176,432$ in circulation secured by lawful money on deposit on account of insolvent and liquidating banks and those reducing circulation. The net increase of outstanding circulation is therefore shown to have been $\$ 99,339,457$.

The provisions of the act of March 14, 1900, authorizing the issue of circulation to the par value of bonds deposited and the reduction of the semiannual duty on circulation, etc., resulted in an increase of the relative amount of circulation to capital stock from 41.3 per cent to 54.6 per cent.

The results of organizations, in detail, from March 14, 1900, to October 31, 1901, are set forth in the following table:

National Bangs Organized from Marce 14, 1900, to October 31, 1901.

| States, etc. | $\begin{gathered} \text { Capital } \\ -\$ 50,000 \text {. } \end{gathered}$ |  | Capital$\$ 50,000+$. |  | $\begin{gathered} \text { Total } \\ \text { organizations. } \end{gathered}$ |  | Bonds deposited. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | Capital. | No. | Capital. | No. | Capital. | $\begin{aligned} & \text { Banik } \\ & \text { capital, } \\ & -\$ 50,000 \text {. } \end{aligned}$ | $\begin{gathered} \text { Bank } \\ \text { capital, } \\ 850,000+. \end{gathered}$ | Total. |
| Maine........... | 1 | 2,000 |  |  |  |  | \$12,000 |  |  |
| New Hampsh |  |  | - | 300,000 | 3 | 325,000 | 10,000 | ${ }^{50,000}$ | ${ }_{75,000}^{60,000}$ |
| Rhode Island |  |  | 1 |  | 1 |  |  | 50,000 | 50,000 |
| Connecticut. | 2 | 50,000 |  | 50,000 |  | 100,000 | 32,500 |  | 32,500 |
| Total New Eng- | 4 | 100,000 | 8 | 1,100,000 | 12 | 1,200,000 | 54,500 | 187,500 | 242,000 |
| New York. | ${ }_{11}^{18}$ | ${ }^{4600,000}$ |  | 2, |  | 2,520 | 149,550 |  |  |
| New Jer | 37 |  | 43 | 3,765,000 | $\begin{aligned} & 15 \\ & 80 \end{aligned}$ | 4,723,000 | 383, 1200 | 1,067,000 | 1, 1808,800 |
| Delaware. | 2 |  |  |  | 2 | 4, |  |  | 25,000 |
| Maryland. |  | 197,000 | 6 | 680,00 | 13 | 877,000 | 51,450 | i75, | 226,450 |
| Total States........ | 75 | 1,964,000 | 63 | 6,855,000 | 138 | 8,819,000 | 735,850 | 1,680,500 | 2,425,350 |
|  |  |  |  |  |  |  |  |  |  |
| Weeti Virgi |  |  | 5 | 300,000 50 | ${ }_{8}^{2}$ | 480,000 225,000 | 66,500 |  |  |
| South Carolin | 1 | 25,000 | 1 | ${ }^{300} 00000$ | ${ }_{2}^{8}$ | 855,000 | 7, | 22, 000 | $27^{\prime}, 000$ |
| Gaoreia | 4 | 115,000 | 4 | ${ }^{650,000}$ | 8 | 765,000 | 30,250 | 125,000 | 155,250 |
| ${ }_{\text {Flabama }}$ | $\frac{1}{5}$ | $\begin{array}{r}30,000 \\ 122,500 \\ \hline\end{array}$ | $\frac{1}{6}$ | -300,000 | ${ }_{11}^{2}$ | $\stackrel{230,000}{477,500}$ | 33,500 | 50,000 9000 | 127,500 |
| Mississip | 1 | -25,000 | 1 | 75,000 | 2 | 100,000 | 6, ${ }^{\text {, } 250}$ | 18,750 | 23,000 |
| Texas.... | 64 | $\xrightarrow{1,738,0000}$ | 29 | 1,885,000 | ${ }^{93}$ | 3,623,000 | 556,900 | 511,500 | 1,068, 100 |
| Arkans | 3 | 15,000 |  |  | , |  |  |  |  |
| Kentucky.. | 5 | 125,000 155,000 | ${ }_{2}^{6}$ | $\left\lvert\, \begin{array}{r} 1,995,000 \\ 100,000 \end{array}\right.$ | ${ }_{8}{ }_{8}$ | 2,120,000 | 57,50 38,250 | 300,000 50,000 | 357,550 83,250 |
| Total Southern States........$~$ | 115 | 3,050,500 | 64 | 6,415,00 | 179 | 9,465,50 | 977,700 | 462,7 | 2,440, |

National Banes Organized, etc.-Continued.

| States, etc. | $\begin{aligned} & \text { Capital } \\ & -\$ 50,000 . \end{aligned}$ |  | Capital$\$ 50,000+\text {. }$ |  | Total organizations. |  | Bonds deposited. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | Capital. | No. | Capital. | No. | Capital. | $\begin{gathered} \text { Bank } \\ \text { capital, } \\ -\$ 50,000 . \end{gathered}$ | $\begin{gathered} \text { Bank } \\ \text { capital, } \\ \$ 50,000+. \end{gathered}$ | Total. |
| Ohio. | 26 | \$695,000 | 18 | \$2,900,000 | 44 | \$83, 595,000 | \$232,950 | \$845,000 | \$877,950 |
| Indiana | 18 | 480,000 | 9 | 1,050,000 | 27 | 1,530,000 | 164,300 | 260,000 | 424, 300 |
| Mlinois. | 30 | 805,000 | 10 | 900,000 | 40 | 1,705,000 | 316,800 | 575,000 | 891,800 |
| Michigan | 4 | 110,000 | 6 | 430,000 | 10 | 540,000 | 28,550 | 157, 500 | 186,050 |
| Wisconsi | 10 | 255,000 | 8 | 800,000 | 18 | 1,055,000 | 71,200 | 222,500 | 293,700 |
| Minneso | 26 | - 650,000 | 3 | 150,000 | 29 | 800,000 | 237, 000 | 57,000 | 294,000 |
| Iowa | 42 | 1,110.000 | 11 | 650,000 | 53 | 1,760,000 | 430,500 | 165,000 | 585,500 |
| Misso | 5 | 135,000 | 4 | 1,185,000 | 9 | 1,320,000 | 61,250 | 152,500 | 213,750 |
| Total Middle States......... | 161 | 4,240,000 | 69 | 8,065,000 | 230 | 12,305,000 | 1,532,550 | 2,234,500 | 3,767,050 |
| North | 12 | 300,000 | 1 | 50,000 | 13 | 350, | 111, | 12,500 | 123,750 |
| South Da | 10 | 250,000 <br> 525 |  |  | 10 | 250,000 | 78,500 |  | 78,500 |
| Nebraska | 20 | 525,000 | 1 | 50,000 | $\stackrel{21}{21}$ | 575,000 | 172, 550 |  | 185,050 |
| Montana | 1 | 25,000 | 1 | 250,000 | 2 | 275, 000 | 6,500 | $\begin{array}{r}120,000 \\ \hline 50,00\end{array}$ | -56,500 |
| W yoming | 2 | 50,000 | 2 | 100,000. | 4 | 150,000 | 12,500 | 50,000 | 62,500 |
| Colorado | 4 | 115,000 | 4 | 300,000 | 8 | 415, 000 | 30,250 | 115,000 | 145,250 |
| New Mexi | 3 | 50,000 |  |  | 3 | 50,000 | 16,300 |  | 16,300 |
| Oklahoma | 35 | 890,000 835,000 | ${ }_{6}^{4}$ | 250,000 350,000 | 39 37 | 1,140,000 | 335,550 239,550 | 67,500 87,500 | 403,050 327,050 |
| Total Western States. | 134 | 3,480,000 | 23 | 1,600,000 | 157 | 5,080,000 | 1,159,950 | 495,00 | 1,654,950 |
| Washing |  | 55,00 | 2 | 150 | 4 | 205,000 | 20,0 |  | 57,500 |
| Oregon | 3 | 75,000 |  |  | 3 | 75,000 | 26,750. |  | 26,750 |
| Californ | 2 | 50,00 | 9 | 1,150,000 | 11 | $1,200,000$ 100,000 | 16,500 | 300,000 | 316,500 |
| Arizona | $\stackrel{4}{2}$ | 100,00 |  |  | 2 | 55,000 | 13,750 |  | 13,750 |
| Erawaii. | 1 | 25,000 | 1 | 500,0 | 2 | 525,000 | 6,500 | 50,0 | 56,500 |
| Total Pacific States | 14 | 360,000 | 12 | 1,800,000 | 26 | 2,160,000 | 108,550 | 387,500 | 496,050 |
| Total United States | 503 | 13,194,500 | 239 | 25, 835,000 | 742 | 39,029,500 | 4,569,100 | 6,456,750 | 11,025,850 |

Summary of National Banks Organized from March 14, 1900, to October 31, 1901.

$a$ Including converted Stäte banks, 69 , with capital less than $\$ 50,000$, aggregate $\$ 1,870,000 ; 37$, with capital of $\$ 50,000$ or over, aggregate $\$ 6,020,000$; total conversions, 106 ; total capital, $\$ 7,890,000$.

FI 1901-2

Number of National Banks, with Authorized Capital Stoce, etc., on Various Dates.

| 。 | Mar. 14, 1900. | June 30,1900. | Oct. 31, 1900. | June 30,1901. | Oct. 31, 1901. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number of banks | 3,617 | 3,816 | 3,935 | 4,178 | ,279 |
| Authorized capital. | \$616,308, 095 | \$627, 508, 095 | \$632, 502,395 | \$847,666,695 | \$663,224,195 |
| Bonds deposited... | 244,611,570 | 284,387,040 | 301, 123,580 | 326,219,230 | 329, 833,930 |
| Circulation, bonds..... | 216,374,795 | 274,115,552 | 298, 329,004 | 323,890,724 | 328, 198, 614 |
| Circulation, lawful money... | 38,027,935 | 35,525,552 | . $32,864,348$ | 29,851,503 | 31, 713,089 |

The following statement indicates the changes which have been made in the amount and class of bonds on deposit to secure nationalbank circulation on March 14 and June 30, 1900, and June 30, 1901:

|  | Amount. |  |
| :---: | :---: | :---: |
|  | June 30, 1900. | June 30, 1901. |
| Two per cent loan of 1891. | \$11,009, 400 |  |
| Two per cent loan of 1930 | . $2777,843,950$ | 312,848,650 |
| Three per cent loan of 1898 | $\begin{array}{r} \\ \therefore \quad 10,099,640 \\ 16,350 \\ \hline\end{array}$ | 3, 885,580 |
| Four per cent loan of 1925. | 16, 762,850 | 2,996,600 |
| Five per cent loan of 1894. | 1,320,500 | 268,900 |
| Total. | 284,387,040 | 326, 219,200 |

The effect of the provision of the act of March 14, 1900, limiting the amount of national-bank notes of the denomination of $\$ 5$ to onethird of the issues of each association, and changes in amounts of notes outstanding of each denomination on the dates indicated, are shown in the following table:

|  |  | Amount. |  |
| :---: | :---: | :---: | :---: |
|  | March 14, 1900. | June 30, 1900. | June 30, 1901. |
| Ones. | \$348,275 | \$347,945 | \$347, 101 |
| Twos. | 167,466 | 167,244 | 166,782 |
| Fives | 79,292, 685 | 74,539,555 | 61,568,685 |
| Tens.. | 79,493, 080 | 108,727, 430 | 134, 793, 620 |
| Twenties | $58,850,060$ | 78,552,820 | ]01, 212,700 |
| Fifties. | 11,851,750 | 15,522,050 | 16,568,400 |
| One hundreds. | 24,233, 900 | 31,618,000 | 33,924,400 |
| Five hundreds | 106,000 | -105,500 | 101,500 |
| One thousands | 27,000. | 27,000 | 25,000 |
| Nonpresented fractions | 32,513 | 32,899 | 33,998 |
| Total | 254, 402,729 | .. 309, 640,443 | 353,742, 180 |

Circulation outstanding includes both amounts secured by bonds and lawful money, the latter having been deposited with the Treasurer of the United States on account of failed and liquidating associations and those reducing their issues.

Under the law, national banks are required to make not less than five reports each year to the Comptroller of the Currency, in which are set forth in detail their resources and liabilities. These reports
are made at nearly equidistant periods, the dates of reports during the year being September 5 and December 13, 1900, February 5, April 24, and July 15, 1901. On June 29, 1900, there were in active operation, as slown by reports of condition filed, 3,732 banks, with paid-in capital stock of $\$ 621,536,461.45$; surplus and undivided profits, $\$ 256,249,448.51$ and $\$ 135,298,386.62$, respectively. The outstanding note circulation was $\$ 265,303,018$, the individual deposits $\$ 2,458,092,757.67$, and the aggregate resources $\$ 4,944,165,623.87$. The loans and discounts of the banks amounted to $\$ 2,623,512,200.73$; bonds on deposit to secure circulation and public deposits, $\$ 282,424,040$ and $\$ 107,348,780$, respectively. The specie held in bank amounted to $\$ 356,013,709.08$ and legal-tender notes, including United States certificates of deposit for legal tenders, $\$ 146,950,522$. At the date of each report a material increase was shown in the resources of the reporting banks. On July 15, 1901, the number of banks had increased to 4,165 , or 433 during the year. Paid-in capital stock amounted on July 15 to $\$ 645,719,099$, an increase of $\$ 24,182,637.55$. Circulating notes outstanding increased to $\$ 319,008,811$, being a net increase of $\$ 53,705,793$. Individual deposits increased to the extent of $\$ 483,744,671.10$, standing on July 15 at $\$ 2,941,837,428.77$. The aggregate resources of the banks at the date of the last report were $\$ 5,675,910,042.63$, an $\cdot$ increase of $\$ 731,744,418.76$. The loans and discounts increased to $\$ 2,956,906,375.97$; bonds on deposit to secure circulation and public deposits to $\$ 326,971,080$ and $\$ 105,327,250$, respectively. The greatest amount of specie held by the banks on any day during the year was on February 5, the amount being $\$ 399,956,143.93$.

Compared with the condition on June 29, 1900, the banks held on July 15, 1901, a larger amount of specie and legal tenders by $\$ 15,071,833.94$ and $\$ 21,173,102$, respectively. The composition of specie holdings on the latter day was as follows: Gold coin, $\$ 108,871,024.66$; gold Treasury certificates, $\$ 108,490,040$; gold clear-ing-house certificates, $\$ 85,465,000$; silver dollars, $\$ 9,399,355$; fractional silver coin, $\$ 7,601,102.36$; silver certificates, $\$ 51,259,021$.

## LOANS AND CURRENCY.

At the time of the last annual report the Department was still engaged in the refunding of the national debt in pursuance of authority contained in the act of March 14, 1900, but there had been an announcement, under date of November 21, 1900, that refunding would be indefinitely suspended at the close of business on December 31 of that year. In accordance with this announcement, the refunding operations were suspended, the amount of bonds of the old issues
refunded into the new 2 per cent consols of 1930 being $\$ 445,940,750$, distributed among the three loans available for refunding, as follows:

| Loan. | Principal. | Premium paid. | Saving in interest. | Net saving. |
| :---: | :---: | :---: | :---: | :---: |
| Thrée per cent, 1908-1918. . . . . . . . . . . . | \$98, 879, 700 | \$5,500, 181.26 |  |  |
| Four per cent, funded loan of 1907...... | 274, 989, 750 | 31,209,271.52 | 38, 671,568 | $7,462,296$ |
| Five per cent, 1904. | 72,071, 300 | 6,872,571.81 | 7,830,213 | $\text { ' } 957,641$ |
| Total.................................. | 445,940; 750 | 43,582,004.59 | 54,548,424 | 10,466,4.19 |

Owing to the accumulation of public funds in the Treasury, and to the necessity for making the customary provision for the sinking fund, it was determined, at the beginning of April, 1901, to purchaseUnited States bonds, under authority of the act of February 25, 1862, by which the sinking fund was established. Announcement was accordingly made that the Department would purchase bonds of the 5 per cent loan of 1904 , the 4 per cent funded loan of 1907 , and the 3 per cent loan of $1908-1918$, at prices equivalent to the existing value of the 2 per cent consols of 1930, which at that time represented an annual income upon the investment of 1.726 per cent. In pursuance of this announcement, bonds of the three loans in question were purchased between April 2 and June 30, 1901, \&mounting to $\$ 14,359,520$, the amount disbursed being $\$ 16,257,928.72$. This was charged to the sinking fund for the fiscal year 1901.

Continuing the purchases after June 30, 1901, upon the same basis, there was a considerable falling off in the presentétion of bonds, so that on September 10 the amount acquired for the sinking fund of 1902 was only $\$ 5,203,550$. On that day, therefore, it was announced that the Department would receive and consicler proposals for the sale to the Government of the three classes of bonds above mentioned, and also of the 4 per cent bonds, loan of 1925 , to an amount not exceeding $\$ 20,000,000$, the proposals to be submitted by letter or telegraph not later than September 12. Under this announcement there were received $\$ 7,723,300$ _of United States bonds, of which $\$ 3,865,000$ were 4 per cent bonds of the loan of 1925 , the disbursement on account of the total purchases for the three days being. $\$ 9,801,774.94$. On September 13 it was announced that the Department would return to the purchase of 5 per cent bonds, loan of 1904, 4 per cent bonds, funded loan of 1907, and 3 per cent bonds, loan of 1908-1918, upon the original basis of an interest return of 1.726 per cent, and that the Department would consider proposals for the purchase of the 4 per cent bonds, loan of 1925, at a price not to exceed 140 flat.

On October 2 it was announced that the Department would discontinue purchases for the sinking fund as soon as the amount of $\$ 20,000,000$, for which proposals were invited on September 10,
should have been obtained. The publication of this announcement caused an immediate offering of large amounts of bonds, so that on the same day notice was given that purchases would be discontinued. The amount purchased up to this date and charged to the sinking fund of 1902 was $\$ 26,118,470$, for which $\$ 33,180,507: 72$ was disbursed.

It soon became apparent, however, that there would be an excessive accumulation of public funds in the Treasury, and on October 31 the announcement was made that purchases would be resumed upon the basis of 1.726 interest return for the three classes of shortterm bonds, and upon a basis of 1.906 for the 4 per cent bonds, loan of 1925 . This latter basis represented, approximately, the market value of those bonds. The amount purchased from October 31 to November 15, inclusive, was $\$ 6,995,950$ and the disbursement therefor was $\$ 8,802,478.67$. The total amount of bonds purchased and charged to the sinking fund of 1902 from July 1 to November 15 , inclusive, was $\$ 33,114,420$, and the amount disbursed was $\$ 41,982,986.39$.

In making these purchases the Department followed its usual custom of treating all offers alike, the smallest of only $\$ 20$ receiving with all intermediate amounts, the same consideration as the greatest offer of more than $\$ 3,000,000$. All bonds accepted were paid for upon the same basis and without delay.

The following table shows the purchases for the sinking fund of 1901 and 1902, by loans, with the premium paid on account of each loan, and the total disbursements:

## Purceases for the Sinking Fund.

Fiscal year 1901.

| - 0 | Classes. | Bonds. | Premiūm. | Disbursement. |
| :---: | :---: | :---: | :---: | :---: |
| Three per cent, 1908-1918 |  | \$291,520 | \$25,951.47 | \$317,471.47 |
| Four per cent, 1907. |  | 12,983,700 | 1,775,330.79 | 14,759,030.79 |
| Five per cent, 1904. |  | 1,084,300 | 97, 126.46. | 1,181, 426.46 |

Fiscal year 1902.

| Classes. | Bonds. | Premium, | Disbursement. |
| :---: | :---: | :---: | :---: |
| Three per cent, 1908-1918. | \$1,920,220 | \$164,592.34. | \$22,084, 812.34 |
| Four per cent, 1907... | 12,550, 400 | 1,656,865.44 | 14, 207, 265.44 |
| Five per cent, 1904 | 1,257,250 | 102,980.05 | 1,360,230.05 |
| Four per cent, 1925. | 17,386,550 | 6, 944, 128.56 | 24, $330,678.56$ |

Recropitulation.

|  | Year. | Bonds purchased. | Disbursement. |
| :---: | :---: | :---: | :---: |
| Fiscal year 1901 Fiscal year 1902 |  | $\begin{aligned} & \$ 14,359,520 \\ & 33,114,420 \end{aligned}$ | $\begin{gathered} \$ 16,257,988.72 \\ 41,982,986.39 \end{gathered}$ |
| Total. |  | 47,473, 940 | 58,240,915.11 |

The changes in the amounts of the several kinds of money in the United States outside of the Treasury between November 1, 1900, and November 1, 1901, are shown in the table following. The estimated population of the United States November 1, 1900, was 76,891,000, and the per capita supply of money outside the Treasury was $\$ 27.82$. The estimated population and per capita supply of money November 1, 1901, were $78,211,000$ and $\$ 28.72$, respectively.

Comparative Statement Showing the Changes in Circulation.

| Classes. | In circulation Nov. 1, 1900. | In cir:ulation Nov. 1, 1901. | Decrease. | Increase. |
| :---: | :---: | :---: | :---: | :---: |
| Goid coin. | \$621, 761;263 | \$ $6338,858,471$ |  | \$12,097,208 |
| Standard silver dollars | 73,479,469 | 83, 7999,351 | \$365,949 |  |
| Gold certificates. | 215,595,969 | 281,678, 659 |  | 66,082,690 |
| Silver certificates | 421,380, 745 | 441, 810,337 |  | 20,429,592 |
| Treasury notes, act of July 14, 1890 | 65,478,460 | 41,384, 614 | 24,093,846 |  |
| United States notes. <br> Currency certificates, act of June 8, 1872. | $333,295,061$ $1,780,000$ | 338,781,028 | 1,780,000 | 5,485,967 |
| National-bank notes | 325,375, 258 | 351,674,562 |  | 26,299,304 |
| Total | 2,139,181,412 | 2,246,300,542 | 26,239,795 | 133,358,925 |
| Net increase. |  |  |  | 107, 119,130 |

## FOREIGN COMMERCE.

The foreigl commerce in merchandise for the fiscal year 1901 showed a decrease of $\$ 26,769,019$ in imports and an increase of $\$ 93,281,909$ in exports when compared with the preceding year. Comparing the figures of 1901 with those of 1891 , there is a decrease of $\$ 21,744,031$ in imports and an increase of $\$ 603,284,181$ in exports. The imports of the year 1901 were $\$ 823,172,165$ and the exports $\$ 1,487,764,991$, making the excess of exports over imports $\$ 664,592,826$. Both the total exports and the excess of exports over imports were greater in 1901 than in any preceding year in the history of our commerce. In the four years 1898-1901 the excess of exports over imports was $\$ 2,354,442,213$, against a net excess of $\$ 356,808,822$ in exports over imports during the 108 years from 1790 to 1897 , inclusive. The exports of silver in 1901 also exceeded the imports by $\$ 27,398,659$, and in the four years by $\$ 99,176,089$, thus making the excess of exports over imports of merchandise and silver in the forr years
$\$ 2,453,618,302$. Against this, the importation of gold in excess of exports in 1901 was but $\$ 12,866,010$, and in the four years $\$ 165,590,235$. The total exports of merchandise, gold, and silver in the four years ended June 30, 1901, have thus exceeded the imports of those articles by $\$ 2,288,028,067$. While no method has yet been devised for determining what share of this excess of exports was devoted to the payment of interest, freights on merchandise carried by vessels owned in other countries, or the expenditures of Americans traveling abroad, it is apparent that if the most liberal estimates for these items are accepted there must still remain a very large sum which has evidently been devoted to the payment of foreign indebtedness and the creation of credits abroad.

A comparison of the commerce of the year with that of other countries shows that our exports of domestic merchandise in 1901 exceeded those of any other nation. The exports of domestic merchandise of the year ended June 30,1901 , amounted to $\$ 1,460,462,806$, against $\$ 1,389,928,997$ from the United Kingdom, $\$ 1,093,374,000$ from Germany, and $\$ 803,880,000$ from France.

The record of exports of manufactures in 1901 showed a slight decrease, amounting to $\$ 21,696,690$ when compared with 1900 , but an increase of $\$ 72,562,920$ over 1899 , and exceeded the imports of manufactures in 1901 by $\$ 89,026,766$. Prior to 1898 the imports of manufactures always exceeded the exports. . In the four years 18981901 exports of manufactures have exceeded imports by $\$ 350,777,106$.

The reduction in the figures of exports of manufactures is due in part to the absence of a record of the exports to the Hawaiian Islands, in part to a reduction in the price of articles exported, and in part to a decrease in the exports of copper, iron, and steel. The Hawaiian Islands are now a customs district of the United States, and the fact that those engaged in commerce with them claim the privilege of the coastwise trade regulations has rendered it impossible to obtain statistics of the trade with those islands during the past year. The remaining reduction occurs chiefly in illuminating oil, iron and steel manufactures, and copper. In illuminating oil the reduction is solely due to the reduced price, the quantity exported having exceeded that of the preceding year. In iron and steel the reduction is partly in price, nearly all articles showing a decrease in the average export price per unit of quantity in 1901 compared with 1900. In copper the exports fell from $\$ 55,772,166$ in 1900 to $\$ 41,260,376$ in 1901, this reduction being apparently due in part to increased foreign production and lower prices in producing countries other than the United States and in part to a reduced demand abroad. In other branches of manufactures the exports continue to show a satisfactory growth.

The exports to all the grand divisions of the world show an increase except those to Asia and Oceania. To Asia there is a decrease of $\$ 15,523,095$, chiefly due to the temporary suspension of commerce with China during the recent hostilities in that country, but now being resumed. The apparent decrease to Oceania is entirely due to the absence of statistics of the exports to Hawaii.

The commerce with the territory which has been recently brought under the American flag shows a gratifying growth. The exports to the Philippine Islands were $\$ 4,027,064$ in 1901 , against $\$ 2,640,449$ in 1900 , and $\$ 404,193$ in 1899 ; to Porto Rico, $\$ 6,965,408$ in 1901, against $\$ 4,640,449$ in -1900 , and $\$ 2,685,848$ in 1899. To the Hawaiian Islands there is every reason to believe that the exports have also greatly increased, though for the reasons above given it has been impossible to obtain statistics either of the exports to or imports from those islands. The fact that Porto Rico has now become a customs district of the United States and that all customs duties between that island and the ports of the United States have been terminated also removes the commerce with that island from the requirements of the law relating to statistical reports of foreign commerce. This absence of authority to require reports of the movement of commerce between the United States and Hawaii and Porto Rico renders it impossible to determine statistically the effect of their new relationship upon our trade with them, and it is hoped that some legislation may be had by which a record of commerce between the ports of the United States and all noncontiguous territory under its control may be obtained through the same machinery which records the commerce with foreign territory.

A system of gathering statistics regarding the internal commerce on the Great Lakes and of the concentration of the chief staples at the great interior cities and their redistribution has been putinto operation by the Bureau of Statistics, and is supplying much-needed information regarding this very important subject. A system for gathering similar information regarding the coastwise commerce in the great staples between the chief coast cities is also being formulated with such assurances of cooperation by those engaged in that commerce as to give a prospect of success. It is earnestly hoped that the work of measuring the internal commerce of the country in its leading features may have the support of Congress. The great

- increase in the foreign commerce and public interest therein also renders absolutely necessary an increase in the clerical force of the Bureau.

The following table presents in concise form the record of the foreign commerce of the country in 1901, compared with preceding years:

|  | Fiscal year ended- |  |  |  | Increase. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1898. | 1899. | 1900. | 1901. |  |
|  | $\begin{array}{r} \$ 291,414,175 \\ 324,635,479 \end{array}$ | $\begin{array}{r} \$ 300,279,810 \\ -396,868,679 \end{array}$ | $\begin{array}{r} \$ 397,236,866 \\ 482,704,318 \end{array}$ | $\begin{array}{r} \$ 339,608,669 \\ 483,563,496 \end{array}$ | $\begin{array}{r} a \$ 27,628,197 \\ 859,178 \end{array}$ |
|  | $\begin{gathered} 616,049,654 \\ 52.70 \\ 120,391,674 \\ 30,927,781 \end{gathered}$ | $\begin{array}{r} 697,148,489 \\ 56,93 \\ 88,954,603 \\ 30,675,056 \end{array}$ | $\begin{gathered} 849,941,184 \\ 56.79 \\ 44,57,184 \\ 35,256,302 \end{gathered}$ | $\begin{gathered} 823,172,165 \\ 58.74 \\ 66,051,187 \\ 36,386,521 \end{gathered}$ | $\begin{gathered} a 28,769,019 \\ 1.95 \\ 21,478,003 \\ 1,180,219 \end{gathered}$ |
| Exports: <br> MerchandiseDomestic <br> Foreign. | $\begin{array}{r} 1,210,291,913 \\ 21,190,417 \end{array}$ | $\begin{array}{r} 1,203,931,222 \\ \quad 23,092,080 \end{array}$ | $\begin{array}{r} 1,370,763,571 \\ 23,719,511 \\ \hline \end{array}$ | $\begin{array}{r} 1,460,462,806 \\ 27,302,185 \end{array}$ | $\begin{array}{r} 89,699,235 \\ 3,582,674 \end{array}$ |
| Gold <br> Silver $\qquad$ <br> Imports for consumption <br> Duties paid. <br> Ad valorem dutiesOn dutiable, per cent. . On free.and dutiable........per cent. . | $\begin{array}{r} \hline 1,231,482,330 \\ 15,406,391 \\ 55,105,239 \end{array}$ | $\begin{array}{r} 1,227,023,302 \\ 37,522,086 \\ 56,319,055 \end{array}$ | $\begin{array}{r} 1,394 ; 483,082 \\ 48,266,759 \\ 56,712,275 \\ \hline \end{array}$ | $\begin{array}{r} 1,487,764,991 \\ 53,185,177 \\ 64,285,180 \\ \hline \end{array}$ | $\begin{array}{r} 93,281,909 \\ 4,918,418 \\ 7,572,905 \\ \hline \end{array}$ |
|  | $\begin{aligned} & 587,153,700 \\ & 145,438,385 \end{aligned}$ | $\begin{aligned} & 685,441,892 \\ & 202,072,050 \end{aligned}$ | $\begin{aligned} & 830,519,252 \\ & 229,360,771 \end{aligned}$ | $\begin{aligned} & 807,763,301 \\ & 233,556,110 \end{aligned}$ | $\begin{array}{r} a 22,755,951 \\ 4,195,339 \end{array}$ |
|  | $49.20{ }^{\circ}$ | 52.38 | $49.46$ | $49.83$ | $.37$ |
|  | 24.77 | 29.48 | 27.62 | 28.91 | 1.29 |
| T.onnage: <br> Entered in the foreign trade................tons.. Cleared in the foreign trade...............tons.. | $25,579,399$ $25,748,232$ | $26,110,816$ $\mathbf{2 6 , 2 6 5 , 9 7 6}$ | $28,163,005$ $28,281,141$ | $29,768,021$ $29,819,893$ | $1,605,016$ $1,538,752$ |
| Excess of exports over imports (merchandise only)... | 615, 432,676 | 529,874,813 | 544,541,898 | 664,592,826 | 120,050,928 |

$a$ Decrease.

## CUSTOMS.

Reorganization of districts.
The advisability of the reorganization of customs districts and of abolishing ports at which there has been substantially no customs business for years past is again suggested. The growth of such business at other ports, with the consequent increase of expense, necessitates retrenchment whenever possible and emphasizes the above suggestion.

## Special agents.

In accordance with the provisions of section 2649 of the Revised Statutes, the special agents of the Department have examined the customs business transacted in 51 customs districts and independent ports, and their reports have been of great value in securing uniformity of practice and curtailment of expense. Agents stationed at convenient centers of customs business in various parts of the country have investigated numerous instances of suspected undervaluation and other irregularities. Information of attempted frauds
upon the part of foreign shippers and of other irregularities is constantly received and communicated to local customs officers by the special agents, and the former are instructed to see that proper use of such information is made. In the annual report of the Supervising Special Agent may be found a detailed account of the operations of the special agents.

## Undervaluations.

The imposition of customs duties seems to involve constant efforts at evasions thereof. The most dangerous method is by means of undervaluation, which affects not only the safety of the revenue, but the adequate protection of those who make honest entry of their importations. The efforts of special agents have been attended with much success during the past fiscal year, and the special officers of the Service employed in Europe have been unusually busy and effective. Their work seems constantly to increase.

## Smuggling.

Smuggling prevails, particularly on the northern and southwestern frontiers, where frequent seizures of horses, cattle, and other live stock are made. Other commodities are similarly introduced into the country, and the vigilance of customs officers and the imposition of legal penalties, whenever practicable, operate to reduce sucb irregularities to a minimum.

At the port of New York, on March 1 last, an important reorganization of the force employed in the examination of the baggage of passengers arriving from abroad was effected, after a thorough investigation of the subject. The collection of duties on merchandise contained in baggage at once increased more than fourfold, both tradesmen and tourists contributing thereto.

This may be illustrated by comparing the duties on passengers' baggage from March 1 to November 1, 1901, with the amount collected for the same period in 1900. In the earlier period there was collected $\$ 192,045.10$; in the later, $\$ 787,388.96$. In addition, the bringing of large quantities of merchandise formerly classed as personal effects has been prevented, and hundreds of thousands of dollars' worth of merchandise has been declared by invoice which, had it not been for the vigilance exercised under the law and the Department's regulations, would not have been declared.

Much complaint has been made by tourists over what they are pleased to call the " outrageous" conduct of inspectors on the dock in baggage examinations. It has been maintained that to require a declaration under oath by the traveler and then to search his baggage is to insult the citizen who makes such declaration. The
records of the Department clearly indicate that if either the declaration now required by law or the examination now permitted by law is to be waived, it would be in the interest of the revenue to waive the declaration rather than the examination. It is gratifying, however, to note that as those affected have come to realize that the administration of the law is even and impartial as to persons, complaints have diminished and expressions of approval have been made.

## Russian sugar bounty case.

Questions growing out of the construction and enforcement of section 5 of the tariff act of July 24, 1897, have engaged the earnest and patient attention of the Department, particularly so with reference to what is known as the Russian sugar bounty case. That section provides as follows:

That whenever any country, dependency, or colony shall pay or bestow, directly or indirectly, any bounty or grant upon the exportation of any article or merchandise from such country, dependency, or colony, and such article or merchandise is dutiable under the provisions of this Act, then upon the importation of any such article or merchandise into the United States, whether the same shall be imported directly from the country of production or otherwise, and whether such article or merchandise is imported in the same condition as when exported from the country of production or has been changed in condition by remanufacture or otherwise, there shall be levied and paid, in all such cases, in addition to the duties otherwise imposed by this Act, an additional duty equal to the net amount of such bounty or grant, however the same be paid or bestowed. The net amount of all such bounties or grants shall be from time to time ascertained, determined, and declared by the Secretary of the Treasury, who shall make all needful regulations for the identification of such articles and merchandise and for the assessment and collection of such additional duties.

Complying with the mandate of this statute, the Secretary of the Treasury, December 12, 1898, directed that additional duties be collected on sugar imported from, or the product of, the followingnamed countries: Argentine Republic, Austria-Hungary, Denmark, France, Germany, the Netherlands, and Russia. At the time of the issuance of such order, Russia made no protest against the collection of a countervailing duty on sugar imported from that country. Early in 1900, however, at the request of the Department of State, which was then engaged in negotiations for a reciprocity treaty with Russia, the Secretary of the Treasury suspended the order as a conventional courtesy, and held the subject open for further investigation. The subsequent abandonment of reciprocity negotiations and the growing imports of Russian sugar pressed upon the Department the necessity for determining again the question of whether or not that country paid or bestowed, "directly
or indirectly, any bounty or grant upon the exportation of sugar." Russian authorities earnestly insisted that no such bounty was paid, while, on the other hand, certain other beet-sugar producing countries of Europe, claiming to be injuriously affected by the order suspending the collection of countervailing duties on Russian sugar, urged that Russia; under the facts of the case, was a bounty-paying country. An agent of the Treasury Department was sent to Europe with directions to make a thorough study and report upon the question. While the investigation was thus being conducted, the Imperial Government served notice that a decision by this Government adverse to their contention would result in the imposition of maximum duties on certain products of the United States ịnported into Russia. In this country the agricultural and beet-sugar interests demanded that measure of protection which was intended to be afforded by the law, and therefore supported the bounty-paying theory. On the other hand, manufacturers, fearful of the consequences of the threatened retaliatory order, urged to the contrary.

At the conclusion of the investigation, the following was declared to be a reasonable and fair statement of the operation of the Russian law:

1. The Government establishes the maximum price of refined sugar in the domestic market.
2. Estimating the demand for home consumption, it permits the refiners to put on the market, under a tax of 1.75 , a certain limited quantity, well within the known home consumption, but provides that any excess put upon the home market shall be taxed at 3.50 , or twice the regular tax (1.75).
3. The interest of the individual refiner, then, lies in putting out all he can at a tax of 1.75, and none under the tax of 3.50 .
4. The inevitable result is an excess of stock in the hands of the refiners as a whole, and to get rid of this surplus it is exported. Now, a method exists by which refiner A can get the benefit of the failure of refiner B to supply the home market with his full quota. Home refiner A becomes willing to pay refiner B a certain reward if he will export a portion of his allotted quota and give $A$ the official evidence of such exportation, which enables A to sell in the home market at a tax of 1.75 an equivalent portion of the sugar produced by him (A) in excess of his quota.
5. The maximum prices fixed by the minister of finance are always practically reached by the trade, and are such as to give a very large profit to the producer, particularly in those provinces where, owing to a better economic condition of the population, the demand for sugar exceeds the local supply from the stock entitled to withdrawal for consumption at a single tax. The ability of the producers of sugar in certain regions to obtain higher prices than those obtained in other regions gives rise to the arrangement mentioned in paragraph 4.
6. While it could not be directly inferred from the wording of the statute itself that the Government, in arranging its system of sugar
taxation, contemplated an encouragement to export, this object is clearly expressed in the instructions issued in pursuance of the statute by the minister of finance, wherein this arrangement is expressly declared to be made "in order to facilitate the exportation of the surpluses to foreign countries." (Title D, Art. II, secs. 39 and 40.) That it results in a bonus from some source to those who export sugar there can be no doubt.

Collector's of customs were therefore instructed to collect an additional duty on Russian sugar of .50 ruble per pood, this figure representing the amount of bounty declared under the circular. of December 12, 1898. In issuing the order for the collection of additional duties, the Secretary took occasion to review the case as follows :

The law is not declarative as to who shall determine the fact that a " bounty or grant is paid or bestowed."

In the present case the facts are involved, and the conclusions to be drawn from them are correspondingly difficult. At the conference of delegates on the question of sugar bounties, held in Brussels in June, 1898, the Belgian and Austrian delegates contended that the Russian. Government regulations resulted in an indirect bounty on exported sugar equal to the difference between the price (exclusive of excise tax) of sugar sold in that country for home consumption and the price of sugar sold for export.

Russia, on the other hand, protests with great vigor that by no act of hers is any bounty or grant paid or bestowed on the exportation of sugar.

It is represented that Russian sugar is sold for export at prices considerably below the cost of production, and this phenomenon appears to be in some degree due to the regulation of the sugar industry of that country by the Russian Government.

Do the Russian Governmentregulations have such a bearing upon the facts of the case as to bring Russian sugar within the intent of said law as disclosed by its terms? While the question in its initiative lies with the administration of the Treasury Department, the question is of a judicial rather than of an administrative character, and its importance demands determination by a judicial tribunal: The Board of General Appraisers constitutes such a tribunal, and from its decisions appeal may be taken to the United States courts.

As an administrative officer, it is my duty to determine questions of doubt in favor of the Government, the more so that if I err in that direction the error can be readily corrected by a competent tribunal upon protest and appeal by those adversely affected, while if by my action the interests of the Government are injuriously affected there is no remedy.

In the present case there seems to be no other proper course than the one you are hereby instructed to pursue. It ought to bring the whole question promptly before a body constituted to hear and determine disputed questions of fact and of law.

The jurisdiction of the Board of General Appraisers to determine similar questions has now been sustained by the U.nited States circuit court of appeals in the case of the United States $v$. The Hills Brothers Company, decided February 8, 1901, unpublished; and if
appeal be taken from my ruling to that body, it will be your duty to facilitate in every way a prompt and final adjudication of such appeal.

A cargo of Russian sugar soon thereafter arriving at Baltimore, an opportunity was given for the desired appeal to the Board of General Appraisers, and the Department requested that body to give the case early consideration. As a result of the Board's deliberations, it held that the question of whether a country pays or bestows a bounty or grant upon the exportation of any article or merchandise according to section 5 of the Dingley tariff, lies in its initiative with the Secretary of the Treasury. A "bounty" was defined to be "an advantage or benefit conferred upon, or compensation paid to, a person or class of persons, the burden of which is borne directly or indirectly by the public treasury." It was also held that a "grant" implies a conferring, by a sovereign power, of some valuable privilege, franchise, or other right of like character upon a corporation, person, or class of persons. "It involves," said the Board, "the idea of a favor 'conferred by government, but does not necessarily embrace the act of appropriating money out of the public streasury." The Board then held that the Russian Government pays or bestows a bounty or grant upon the exportation of so-called "free sugar," so as to work a benefit or advantage to the exporter.

One member of the Board of General Appraisers dissented, holding that; as the question was in doubt, the doubt should be resolved in favor of the importer. The case was thereupon appealed by the importer to the United States circuit court for the district of Maryland, and in a recent opinion that court sustained the decision of the Board of General Appraisers for the purpose of passing the case on appeal to the United States circuit court of appeals, the court expressing the opinion, however, that no bounty or grant, as contemplated by section 5 of the act of July 24, 1897, was paid under the Russian system.

The case will now soon receive final judicial determination, and it is hoped by the Department that the decision of the court may be conclusive and convincing as to the merits of this complicated question.

Compensation of informers.
Section 6 of the antimoiety act of June 22,1874 , provides that no payment shall be made to any person furnishing information in any case wherein judicial proceedings shall have been instituted unless his claim to compensation shall have been established to the satisfaction of the court or judge having cognizance of such proceedings, and the value of his services duly certified by said court or judge for the information of the Secretary of the Treasury; but no certificate
of the value of such services shall be conclusive of the amount thereof. And when any fine, penalty, or forfeiture shall be collected without judicial proceedings, the Secretary of the Treasury shall, before directing payment to any person claiming such compensation, require satisfactory proof that such person is justly entitled thereto.

Under this provision, in-Eases of forfeiture proceedings pending in United States courts, it is the practice in the southern district of New York, and in other judicial districts, to require an informer to make application to the court through an attorney for the certificate referred to, whereupon the court appoints a commissioner to take testimony before issuing such certificate. This involves an informer in considerable expense for attorney's fees and court costs. It also makes public the identity of the informer and his connection with the case. In many instances the net proceeds of a customs seizure, after the deduction of duties and court and other expenses, are small, and under the law the Department can not grant an allowance to an informer of more than 50 per cent of such proceeds. In every case of this character which has come before the Department in recent years, the requirements of the statute referred to have worked more or less hardship, which tends to prevent persons having knowledge of irregularities from giving information to the customs officers and greatly hinders the detection and prevention of frauds upon the customs revenue. It is suggested that that portion of the law referred; to which requires an informer to establish to the satisfaction of the court the validity of his claim and the value thereof be repealed, and that the authority to pass on such claims be vested in the Secretary of the Treasury, as is now the case in instances of fines, penalties, and forfeitures collected without judicial proceedings.

## ALASKA.

## Salmon fisheries.

The agent for the protection of the salmon fisheries of Alaska reports inspection of every salmon cannery and saltery on the Alaskan coast during the season of 1901 . The canning establishments in Alaska number 55, and extend from Dixon Entrance to Bristol Bay, a distance of not less than 2,500 miles. The season's salmon pack is much greater than in any former year, and will probably exceed $2,000,000$ cases, as against $1,602,899$ taken in 1900 . The tax collectible thereon will amount to more than $\$ 80,000$. An almost total absence of violations of law on the part of the salmon-packing companies is also reported.

In June last several salmon-canming companies asked for a modi-
fication of the regulations of February 18,1901 , which required those engaged in packing, salting, or smoking salmon in Alaska to establish suitable artificial plants or hatcheries for the propagation of salmon, and they urged the construction of Govermment hatcheries instead. The Department, after careful consideration, refused to modify the regulations. In any event, the authority for the establishment of Government hatcheries must come from Congress; but the Department presents this consideration, that those who have for years participated in this profitable industry, and have drawn exhaustively from the wealth of the seas, ought themselves to be more deeply concerned in its preservation. Their rivalries have diminished the supply of salmon in Alaskan waters, and may ultimately lead to the extinction of this valuable food fish. Considering the fact that they have profited greatly in this special pursuit, it ought not to be any great hardship for them to take such steps as will guard against the danger of a destruction of their own interests.

## Seal herd.

The sealing operations carried on by the North American Commercial Company on the Pribilof Islands during the season ended August 10, 1901, resulted in a catch of 22,672 fur-seal skins, of which number 17,100 were taken on St. Paul Island and 5,572 on St. George. The revenue which will accrue to the Government from this catch, according to the terms of the lease granted by the Department to the company mentioned, is $\$ 231,821: 20$.

Comparing the catch of 1901 with that of the season of 1900 , as detailed below, it will be seen that 202 more skins were taken in 1901 than in the preceding season:

|  | Islands: | 1900. | 1901. |
| :---: | :---: | :---: | :---: |
| St. Paul. |  | 17,688 | 17,100 |
| St. George |  | 4,782 | 5,572 |
| Total. |  | 22,470 | 22,672 |

The net increase of 202 skins is not due to any enlargement of the seal herd, but to the taking in 1901 of seals which were allowed to escape the preceding season, when the native sealers, because of a general illness, were unable to work.

The enumeration of live pups in 1901 by the Treasury agents on the islands shows a marked falling off from the previous year. The supply of adult males is more than sufficient for breeding purposes, indicating that the land killing by the company works no injury to the herd and is not the cause of the decrease. It may be attributed
wholly to pelagic sealing, which operates directly upon the breeding herd and causes the death of the young as well as of the mother.

The consul at Victoria, British Columbia, reports that the total spring catch of twenty-eight of the thirty-four vessels of the British sealing fleet, which cleared in January last, amounted to 6,695 seal skins, including 218 skins taken by Indians in canoes. The spring catch of 1900 amounted to 16,149 skins, and this year's operations reported for the same season show a falling off of 9,454 from the pelagic catch of the previous year, and is the smallest since 1897. In the spring of 1900 the average catch per vessel was 489 ; the spring catch of 1901 averaged 231 per vessel.

The consul at Victoria transmits unofficial advices showing that the summer catch of the British Columbian fleet in Bering Sea is expected to approximate 10,500 skins, and that the Copper Island catch taken by 9 vessels is 6,253 . The summer catch of 1900 by the same fleet was 17,513 seal skins, and, in addition, the Copper Island catch numbered 208 and the Indian canoe catch 1,321, making the pelagic catch for the year 35,191. The pelagic catch for the year 1901 is therefore barely two-thirds of the catch of the preceding year.

The branding of female seal pups was continued last season upon the seal islands, when about 2,000 were so treated. The branding was done so carefully that no injury to the vitality of the animal was effected, while their skins were rendered valueless from a commercial standpoint.

There is good reason to believe that sealing schooners sailing under the Japanese flag, and therefore exempt from the restrictions upon the killing of seals prescribed by the Paris award, enter the Bering Sea with a view of securing seal skins as well from the herd on the Pribilof Islands as from those seals frequenting the Russian Commander Islands. As this class of sealers, unless deterred by arbitrary force, may approach within the sixty-mile limit around the Pribilof Islands, and use firearms in killing seals in the waters of Bering Sea, it is earnestly hoped that an arrangement may be effected whereby the Japanese sealers may be prevented from rendering of no avail the restrictive regulations prescribed by the Paris award of arbitration.

During the winter of 1900-1901, 410 blue-fox skins and 28 whitefox skins were taken on St. George Island, and 153 blue and 1 white on St. Paul Island.

In June, 1900, an epidemic of la grippe, followed by the measles in August of the same year, caused the death of 25 nativies on St. Paul Island and 17 on St. George. During the same period there was butt one birth, and that on St. Paul Island.

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## INTERNAL REVENUE.

The receipts from the several objects of taxation under the internal-revenue laws for the fiscal years ended June 30, 1900 and 1901, were as follows:

Receipts from Internal Revenue in 1900 and 1901.

| Objects of taxation. | Fiscal year ended June 30- |  | Increase. | Decrease. |
| :---: | :---: | :---: | :---: | :---: |
|  | 1900. | 1901. |  |  |
| Distilled spirits | \$109,868, 817.18 | \$116,027, 979.56 | \$6,159,162.38 |  |
| Manufactured tobacco.............. | 59,355,084. 27 | 62,481,907.13 | 3,126,822.86 |  |
| Oleomargarine... | 2,543,785.18 | 2, 51810101.44 | 2,14, 153. 6 | 255,683.74 |
| Filled cheese.: | 17,064. 48 | 14,652.64 |  | 2,411.84 |
| Mixed flour. | 7,439.46 | 6,606.36 |  | 833.10 |
| Special taxes not elsewhere enumerated | 4,515,640.85 | 4,165,735.14 |  | 349,905.71 |
| Legacies and distributive shares of personal property. | 2, $2,884,491.55$ | 5,211, 898. 68 | 2,327, 407.13 |  |
| Schedules A and B.................. | 40, 964, 365.35 | $39,241,036.32$ |  | 1,723,328.98 |
| Banks, bankers, etc.................. | 1,607,204.31 | $\begin{array}{r} 1,918.00 \\ 1,531,926.50 \end{array}$ | 457.50 | 75,277.81 |
| Total. | 295, 316,107.57 | 306,871,669.42 | 11,555,561.85 |  |

A detailed statement of the receipts and expenditures will be found in the report of the Commissioner of Internal Revenue.

The amounts given as receipts are those actually collected during the fiscal years mentioned; but in many cases the money collected on the last day of June is not deposited until the first day of July, thus causing a discrepancy between the collections and deposits for the year.

The total cost of collection for the fiscal year ended June 30, 1901, was $\$ 4,749,220.44$, and $\$ 4,653,687.74$ in 1900 , showing an increase for the fiscal year ended June 30,1901 , of $\$ 95,532.70$. The percentage cost of collection for the fiscal year ended June 30,1901 , was 1.55 per cent, as against 1.58 per cent in 1900.

The total production of distilled spirits, exclusive of fruit brandies, for the fiscal year was $124,520,599$ taxable gallons, against 105,484,699 taxable gallons in 1900, showing an increase in production for the fiscal year just ended of $19,035,900$ gallons. There were also produced 594,978 gallons of apple brandy, 123,699 gallons of peach brandy, 3,291,008 gallons of grape brandy, 4,636 gallons of pear brandy, 363 gallons of berry brandy, 32,867 gallons of prune brandy, and 51 gallons of fig brandy, making a total production of 4,047,602 gallons from fruits during the fiscal year.

A further comparison of the two fiscal years shows a decrease of 13,063 gallons in production of apple brandy, an increase of 116,011 gallons in production of peach brandy, an increase of 148,301 gallons in grape brandy, an increase of 4,636 gallons in pear brandy, an increase of 322 gallons in berry brandy, an increase of 30,857 gallons in prune brandy, and an increase of 51 gallons in fig brandy.

For the fiscal year ended June 30, 1901, there was an aggregate increase of 287,115 gallons produced from fruits, as compared with the previous fiscal year.

The quantity of distilled spirits gauged during the fiscal year was $388,955,771$ gallons, against $351,425,388$ gallons in 1900, making an increase for the year just ended of $37,530,383$ gallons.

During the fiscal year ended June 30, 1901, 3,745 distilleries of all kinds were operated. For the preceding fiscal year 3,613 distilleries of all kinds were operated, an increase of 132 for the year just ended.

During the fiscal year ended June 30, 1901, there were produced $40,614,258$ barrels of beer. The number of barrels produced during the fiscal year ended June 30,1900 , was $39,471,593$, making an increased production for the year just ended of $1,142,665$ barrels.

For the fiscal year ended June 30, 1901, the total receipts from the taxes on tobacco, cigars, cigarettes, snuff, etc., were $\$ 62,481,907.13$. The receipts from the same sources in 1900 were $\$ 59,355,084.27$, showing an increase of $\$ 3,126,822.86$ for the year ended June 30, 1901.

## DISTRICT OF COLUMBIA.

The net expenditures on account of the District of Columbia for the fiscal year 1901 were $\$ 8,748,323.04$. The net revenues deposited in the Treasury on this account for the same period were $\$ 3,986,176.19$.

Under the operations of the sinking funds, the net reduction of the bonded debt during the year was $\$ 22,950$, and of the annual interest charge $\$ 953.42$. Since the close of the fiscal year bonds amounting to $\$ 12,250$ have been purchased, and of $\$ 319,000$ waterstock bonds maturing October 1, 1901, $\$ 306,000$ have been redeemed.

The total amount of the bonded debt at the close of the fiscal year was $\$ 15,068,350$. Of this sum, $\$ 14,201,650$ consists of 3.65 per cent bonds. These bonds command a premium in the market of 25 per cent, and at this figure would only net to the sinking fund about 2.25 per cent, while the law contemplates an increase to the sinking fund of 3.65 per cent per annum.

The accumulations of interest on the bonds of the old funded debt held for account of the sinking fund for the water-stock bonds will hereafter pay the interest on the water bonds outstanding, and no appropriation will be required on this account.

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

## PUBLIC BUILDINGS.

The office of the Supervising Architect has been actively engaged in preparing plans and specifications and awarding contracts for the
public buildings authorized by Congress to be constructed under the supervision and control of this Department. During the last fiscal year twenty-four new buildings have been contracted for, many of which are now nearing completion-the largest volume of work ever performed during any one year.

The Department, after mature consideration of the subject, finally decided to adopt the classic style of architecture for all buildings as far as it was practicable to do so, and it is believed that this style is best suited for Government buildings. The experience of centuries has demonstrated that no form of architecture is so pleasing to the great mass of mankind as the classic, or some modified form of the classic, and it is hoped that the present policy may be followed in the future, in order that the public buildings of the United States may become distinctive in their character.

The new mint building at Philadelphia, Pa., may be cited as an illustration of the new departure in Government construction. In design, arrangement, and finish it is incomparably the best structure thus far erected by the Treasury Department. The great improvement in Federal architecture generally, as compared with the work of the Supervising Architect's Office in former years, may be seen in the illustrations accompanying the report of that office for the past fiscal year.
For the information of Congress, the Department has also published a history of public buildings under its control. The volume is valuable as a work of reference. It contains data relating to the dimensions, requirements, and cost of the various public buildings throughout the United States. Illustrations of each building are given, and from these an idea may be had of the advancement in Government architecture, and by comparison as to size and cost of edifices the reasonable needs of similar towns and cities hereafter applying for public buildings may be fairly determined.

The act of Congress, approved February 20, 1893, generally known as the Tarsney Act, which allows the Secretary of the Treasury, in his discretion, to secure competitive designs for public buildings, has been given further trial, the Federal buildings at Indianapolis, Ind., and Cleveland, Ohio, having been placed under the operation of this act during the past fiscal year. Active operations upon these two buildings have not been commenced, but eminently satisfactory designs have been secured, and it is believed that the buildings will be successfully constructed by the architects selected.

The work on the new custom-house building in New York City, which was also placed under the operation of this law, is progressing.
The extensive foundations for this building have been completed, and a contract is about to be let for the lower stories of the super-
structure; but the great rise in the cost of materials may make it necessary to authorize substitutions for materials originally contemplated unless Congress shall meet the situation by further appropriations.

Summarizing the work of the Supervising Architect's Office, there are at this time 33 buildings in course of construction, the total limit of cost being placed at $\$ 19,965,932.56$.

The number of public buildings under the control of this Department is 435 , including marine hospitals and quarantine stations. There are 367 completed and occupied, 33 in course of construction, and arrangements are now being perfected looking to commencement of work on 35 new buildings.

The following is a statement of expenditures from appropriations for public buildings from July 1, 1900, to June 30, 1901:
For sites for and construction of public buildings, extensions, and re- pairs, especially appropriated for ..... \$6,190,202.10
For repairs and preservation ..... 363,165.97
For heating apparatus ..... 163,744.83
For vaults, safes, and locks ..... 35,729.59
For photographic duplication of plans ..... 3,893.58
Total

6,756,736.07

## HALL OF RECORDS.

Time but serves to emphasize the necessity for a Hall of Records, which is now most urgent because of the enormous increase of departmental business during the last few years. . There is no longer any room in the Treasury Department, or buildings rented by it, for additional files. There is a serious condition of congestion both as to current and uncurrent documents. Valuable papers are in some instances stored in the corridors, and the clerical force is in many cases crowded into quarters wholly insufficient for the transaction of public business. Overcrowding in dimly lighted and poorly ventilated rooms can not fail to affect injuriously the health of those who are subjected to such conditions. Various remedies have been proposed for meeting the demands for more room in this Department. The subject is one which can not be treated in all the necessary details in this report, but I will on a later occasion submit a special communication which will exhibit the great increase of business throughout the bureaus of the Treasury Department and demonstrate the necessity for enlarged quarters. That a Hall of Records will relieve the situation to some extent is certain, and in this connection I submit an extract from the reports of the preceding two years :

This matter has been the subject of agitation for many years past, but with no practical results. The growth of the Government's business is so rapid, and the accumulation of the files so great as a
consequence, that all of the Executive Departments are cramped for room in which to store the files which by law must be preserved. The destruction by fire of any one of the Executive Departments would cause almost irreparable injury, confusion, and delay in the transaction of its business, and this is especially true of the Treasury. This Department is the great clearing house of the Government. Here all its debts are paid, and here are preserved the evidences of such payment. The files stored in this building are in such condition that a fire may ensue at any time, and in the event of their destruction numberless claims against the Government would at once arise to embarrass it.

In the Secretary's opinion, there is no public improvement more needed for the welfare of the nation than a Hall of Records in this city, and the matter is presented for the careful consideration of Congress, with the hope that action will be taken at this session looking to the erection of such building.

## IMMIGRATION.

The annual report of the Commissioner-General of Immigration for the fiscal year ended June 30, 1901, shows that the total arrivals of aliens aggregated 562,868 . Of that number, 487,918 were steerage and 74,950 first and second cabin passengers. The former, as compared with the same class of arrivals during the preceding year, shows an increase of 39,346 , about 9 per cent, 2,020 of whom came via Canadian ports and 37,326 were landed at ports of this country. The largest gain reported for the year was 47,219, at the port of New York. With that exception, and the ports of Boston, New Orleans, and New Bedford, Mass., all the other ports show diminished arrivals, while the new territory of Hawaii makes an initial report of 1,774 alien immigrants. Europe contributed 469,237 to the total steerage immigration; Asia, 13,593; Africa, 173, and the remaining 4,915 came from other sources. From European countries the arrivals show increases as compared with last year, except from AustriaHungary, Great Britain, Russia, and Portugal, while the aggregate of Asiatics was 25 per cent less, represented principally by the comparatively small immigration from Japan. Italy again leads in the number sent, which exceeds by 35,861 , or nearly 36 per cent, the total from the same source for the preceding year.

With respect to sex, there were 331,055 male steerage aliens and 156,863 females; 62,562 were under 14 years of age, 396,516 were from 14 to 45 , and 28,840 were 45 and over. There were 117,587 who could neither read nor write, 3,058 who could read but not write; 294,860 brought less than $\$ 30$ each, 56,312 had each more than $\$ 30$, and the total amount exhibited by the steerage aliens to the inspectors amounted to $\$ 7,383,822$. During the year 2,826 received hospital treatment, and 363, having become public charges within one year after landing, were returned to the countries whence they came.

The immigration was of a better class than that of the preceding year, for, although the number was greater by 39,346 , but 3,516 , or 730 less than last year, were refused a landing at our ports of entry. On our land boundaries 1,696 aliens, who attempted to enter the United States in violation of law, were also excluded.

Of the races which contributed to the total steerage immigration, the Italian, with 137,807, is far in the lead, representing about 28 per cent, followed in the order given by the Hebrew, with 58,098 ; the Polish, 43,617; the Scandinavian, 40,277; the German, 34,742; the Irish, 30,404 ; the Slovak, 29,343; the Croatian and Slovenian, 17,928; the English, 13,488; the Magyar, 13,311, and all others combined, 68,903 .
The adoption of -suitable regulations to insure the inspection, classification, etc., of alien cabin passengers, thus removing all distinction between them and steerage passengers, is again urged by the Commissioner-General.

As compared with last year, immigration through eastern Canada has increased from 20,011 to 21,674, and the opinion is expressed that many of the forbidden classes and some of those who have already been refused admission at ports of this country seek that means of effecting an entry. As a check upon such practice, an officer of the Marine-Hospital Service was stationed at Liverpool to examine aliens coming on Canadian lines prior to their embarkation, and similar precantions have been taken at the ports of arrival in Canada. Negotiations are now being conducted with the Canadian transportation lines with a view to the adoption of a system which will remove, as far as practicable, the use of our northern boundary line as a means of securing unlawful entry by aliens.

The Commissioner-General recommends the increase of the head tax from $\$ 1$ to $\$ 2$ and the enactment of a law compelling the transportation companies to receive, as prepaid passengers for return to the countries whence they came, those aliens who have become insane within one year after landing from causes arising subsequent thereto, such expense to be charged to the immigrant fund.
The receipts on account of the immigrant fund, including head tax and the rental of privileges, amounted to $\$ 585,082.70$.

There was expended during the year in the administration of the immigration laws the sum of $\$ 389,637.05$. In addition to this amount, $\$ 225,000$ was disbursed from the immigrant fund on account of the new buildings on Ellis Island. These expenditures do not include the cost of enforcing the alien contract-labor laws, which was defrayed from the special appropriation of $\$ 150,000$ made by Congress for that purpose, and amounted for the year to $\$ 132,965.39$.

## CHINESE EXCLUSION.

Under the provisions of the treaty and laws in relation to the exclusion of Chinese, the Commissioner-General reports that 2,735 registered Chinese laborers have departed from the ports of this country during the year, and 2,280 have been admitted upon their return.

Of the exempt classes-" Chinese subjects, being officials, teachers, students, merchants, or travelers for curiosity or pleasure "-and of those desiring to pass through the United States to foreign countries, there were 4,509 applications. Of the 2,702 claiming to be excepted by the provisions of the treaty, 1,784 were admitted, and the remainder, 918 , were denied admission. The frequent abuse of the privilege of passing through to foreign countries necessitated the issue of more stringent regulations to establish the good faith of applicants therefor, and the use of photographs is recommended in all cases to verify the identity of persons holding papers of any kind issued under authority of law or regulation.

Legislation is recommended by the Commissioner-General to define more narrowly the term "merchant," as well as to prescribe conditions, corresponding to those with which this class of Chinamen has to comply, for the admission of merchants' wives and minor children. For the purpose of enabling the administrative officers to investigate thoroughly the veracity of statements as to circumstances occurring in China, upon which claims to admission to this country are based, additional legislation also is recommended.

The report further shows that Chinese persons who have been refused admission at ports of entry on the Canadian boundary as members of one of the excepted classes subsequently cross the border and are arrested and carried before judicial officers upon their claim of having been born in this country. The total number of those deported during the year under judicial decisions was 328 , and the cost of executing the mandates of the courts for their deportation amounted to $\$ 46,940.44$.

The laws relating to the exclusion of Chinese expire by limitation on May 5, 1902. The reenactment of these laws, either as they now stand or with modifications, furnishes an important subject for investigation and appropriate action by Congress. If the laws should be renewed, or their provisions extended, the Department would be pleased to furnish a statement covering certain administrative betterments suggested by experience in their enforcement.

Of the appropriation of $\$ 160,000$ for the administration of the Chinese-exclusion laws, there was expended for salaries and expenses
of officers, $\$ 110,482.35$; deportation of prisoners, $\$ 46,940.44$; miscellaneous expenses, $\$ 3,261.88$; total, $\$ 160,684.67$, leaving a deficit of \$684.67.

## MARINE-HOSPITAL SERVICE.

The Surgeon-General of the Marine-Hospital Service reports that 58,381 sick and disabled seamen of the merchant marine were treated during the fiscal year, being 2,026 in excess of the number in the previous year. There were 13,341 treated in hospital, the remainder being dispensary patients. There were 1,369 important surgical operations performed, requiring the use of anæsthetics.

The Government owns and operates 21 marine hospitals, and operates two additional hospitals in leased buildings (New York, N. Y., and Dutch Harbor, Alaska). There are, besides, 115 relief stations, where patients receive hospital or dispensary treatment. Three relief stations of the second class were established during the year at the ports of Honolulu, Hawaii, and San Juan and Ponce, P. R.

Sanatorium for consumptives, Fort Stanton, N. Mex.
The equipment of this station is now nearing completiua, and the repair of the buildings and the improvement of the reservation have proceeded as rapidly as possible.

Patients admitted to hospital at other relief stations have been transferred as promptly as their condition would permit, with resulting benefit to the individual and diminution of the risk of infecting other beneficiaries of the Service. The station has been supplied with modern sterilizing apparatus with a view to preventing the infection of the sanatorium itself.

There were 105 patients admitted to the sanaborium during the year. Eighteen were discharged cured, 42 improved, 3 not improved, and 17 died.

> Purveying depot, New York.

The marine hospitals and quarantine stations in the United States, Hawaii, Cuba, Porto Rico, and the Philippines receive their supplies through the purveying depot. The Immigration and Revenue-Cutter Services and boats of the Coast and Geodetic Survey also receive some of their supplies through the depot. Nine hundred and seventythree requisitions were filled during the year.

## Aids to other ser̄vices.

Aid was extended to other branches of the Government service during the fiscal year, as follows:

To the Life-Saving Service, in the physi al examination of 1,445
surfmen, of whom 81 were rejected, and the examination of 420 claims of surfmen for the benefits provided by the act of May 4, 1882; to the Revenue-Cutter Service, in the examination of 932 applicants for enlistment, of whom 155 were rejected; to the Steam-boat-Inspection Service, in the examination of 1,644 applicants for pilots' licenses; to the Coast Survey and Light-House Establishment, in the examination of 40 applicants for enlistment, of whom 11 were rejected, and to the Immigration Service, in the medical inspection of 472,111 immigrants, this inspection being conducted by officers of the Service at 29 ports of the United States.

## Personnel.

The commissioned corps at the close of the fiscal year consisted of 106 officers, including the Surgeon-General, 29 surgeons, 23 passed assistant surgeons, and 53 assistant surgeons. Noncommissioned officers: Ope hundred and eighty-eight acting assistant surgeons, which includes all officers of this grade in Cuba and the insular possessions, and 49 hospital stewards; hospital and quarantine attendants, 646.

On December 15, 1899, the Surgeon-General designated three officers of the Service as a commission to putinto execution the provisions of the act of Congress, approved March 2, 1899, providing for an investigation of leprosy in the United States. This commission has nearly completed its labors, having made exhaustive inquiry in every State, county, city, town, and hamlet in the United States, and will render its report for submission at the beginning of this session of Congress.

Expenditures.
The balance of the Marine-Hospital fund available at the commencement of the fiscal year was $\$ 773,313.42$. The expenditures on account of the Marine-Hospital Service were $\$ 956,805.46$. The amount available July 1, 1901, was $\$ 726,752.74$. The expenditures from this fund have been larger than usual on account of the growth of the Service and the increased relief furnished, and because Congress excluded marine hospitals from participation in the annual appropriations for repairs, furniture, fuel, light, and water, and special appropriations for improvements, these items being payable from this fund.

The balance of the appropriation "preventing the spread of epidemic diseases" available July 1, 1900, was $\$ 468,581.96$; the appropriation act of March 3, 1901, $\$ 500,000$; and repayments, $\$ 6,233.26$, making a total available during the year of $\$ 974,815.22$. The expenditures were $\$ 175,253.41$ and the balance July 1, 1901, was $\$ 799,561.81$.

During the year there were 4,729 vessels inspected and 366 vessels disinfected at national quarantine stations. At the close of the fis-
cal year the Marine-Hospital Service owned 13 complete maritime quarantine stations, and controlled 21 stations where inspection of incoming vessels is conducted by officers of the Service.

## Florida quarantine transferred to the Government.

The Surgeon-General reports that on August 1, 1901, the State authorities of Florida transferred their quarantine stations and functions to the Marine-Hospital Service. They were accepted under the provision of section 8 of the act of Congress approved February 15, 1893, in like manner as the quarantine at Savannah, Ga., was accepted in 1900 .

One station, Mullet Key, was purchased under the act of Congress of June 6, 1900; the other stations were leased for a period of three years. Of the stations thus acquired, six are equipped for disinfection, and are located at Fernandina, Miami, Key West, Mullet Key, Carabelle, and Pensacola; the other stations, five in number, are for inspection only. Recommendations for the purchase of these stations have been included in the estimates of appropriations for - 1903.

## Texas border quarantine.

On account of the continued prevalence of yellow fever and smallpox in the Republic of Mexico, the land quarantine at El Paso, Eagle Pass, and Laredo, Tex., has been maintained as in previous years, and the officers stationed there have exercised supervision over the entry into Texas of all persons from Mexico, and have cooperated in this work with the United States Immigration Service and with the State health authorities. There were 1,104 trains inspected, carrying 77,074 passengers, 186 of whom were detained for observation.

## Smallpox.

The Surgeon-General reports that during the year smallpox has occurred in every State and Territory in the Union with the exception of Arizona, from which nc reports have been received. The number of cases reported for the six months ended December 31, 1900, was 7,796 , with 137 deaths, a mortality of 1.75 per cent. For the six months ended June 30, 1901, 30,710 cases were reported, with 552 deaths, a mortality of 1.79 per cent. For the whole year the number of cases was 38,506 and deaths 689 , showing a mortality of 1.79 per cent, as compared with 15,053 cases and 735 deaths during the year ended June 30, 1900, a mortality of 4.8 per cent.

Thus it is seen that while more than twice as many cases have been reported during the year just ended, the mortality has been less
than half that of the preceding year. This is probably explained by the fact that cases as well as deaths were more fully reported during the year just ended, while in the preceding year, although most of the deaths from smallpox were reported, there is no doubt a great many cases of the disease, for various reasons, were not reported. By this explanation the lower percentage, 1.79 , is deemed nearer the correct mortality.

As in previous years, the Marine-Hospital Service has rendered assistance to State and local boards of health by furnishing advice and detailing officers to make investigations and assist the State authorities in putting into execution proper regulations. The detail of officers made last year to Cape Nome and Dutch Harbor, under authority of an Executive order, was renewed this year, and in the spring of 1901 an officer was sent to make a careful investigation of smallpox conditions in southeastern Alaska. His report showed a widespread dissemination of smallpox in that region.

In view of the unusual prevalence of smallpox throughout the United.States, and to aid in a way in its suppression, two pamphlets relating to the diagnosis, prevention, and suppression of the disease, which were prepared by officers of the Service, were mailed to the health officers or other interested persons in towns where smallpox was reported to exist. In this manner these pamphlets were sent to 2,100 towns, and into every State and Territory of the United States except one.

## Plague.

The existence of bubonic plague in San Francisco, which was first reported on March 8,1900 , and of which mention was made in the last annual report, was confirmed by a commission appointed by the Department, consisting of three bacteriologists of the highest reputation who had had no previous connection with Government service. This commission reached San Francisco in February, 1901, and after an exhaustive investigation rendered a report so conclusive in its nature as to result in measures being taken to cleanse Chinatown, where the plague existed. In accordance with an agreement between the Department and the authorities of the State of California and city of San Francisco, the work of inspection, isolation, and disinfection in Chinatown, San Francisco, was carried on by a corps of physicians and employees of the State and city under the advice and direction of a surgeon and a corps of assistants of the Marine-Hopital Service. This work was completed on June 21, at which time 1, 180 houses, containing 14,117 rooms, had been disinfected, the burden of expense falling upon the local and State authorities, the Treasury Department paying only the salaries and incidental expenses of its
own officers. Since the completion of the work, a skeleton organization has been maintained for the purpose of making examinations of the sick and dead in Chinatown, and assisting, when requested, in the disinfection of premises where cases are found. The number of cases found from March 8, 1900, to July 1, 1901, was 34 . Sixteen additional cases were reported between July I and November 15 of this year.

This disease during the year has been reported in the following countries: Cape Colony and Egypt, in Africa; Arabia, the Argentine Republic, Australia, Brazil, China, England, Formosa, Germany, Hawaiịan Islands, India, Japan, Madagascar, Paraguay, Philippine Islands, Mauritius, Portugal, Réunion, Russia, Scotland, Straits Settlements, Turkey, and Wales-probably a wider dissemination than has ever been known in the history of the world.

The large majority of the cases have occurred in India-more than in all the rest of the world combined. From April 29 to November $3,1900,28,865$ cases were reported, with 21,954 deaths. During the next six months, from November 4, 1900, to May 11, 1901, there were 506,395 cases, with 446,923 deaths, or for the period from April 29, 1900 , to May 11, 1901, there were 535,260 cases and 468,877 deaths.

These figures are only approximately correct, as no doubt many cases are not reported.

## Yellow fever.

There has been no yellow fever in the United States since the last annual report, and with the exception of a few cases that were reported in Natchez in November of last year, there have been no cases in this country since the fall of 1899. Reports have been received of the existence of yellow fever in Brazil, Colombia, Costa Rica, Cuba, France (on a steamship at Havre), Haiti, Jamaica, Mexico, Salvador, San Domingo, and West Africa. Brazil, Cuba, and Mexico furnished a very large majority of the cases. In Cuba, from July 1 to December 31, 1900, there were 1,279 cases, with 298 deaths, a mortality of 23.3 per cent; from January 1 to June 30, 1901, 114 cases, with 30 deaths, a mortality of 26.3 per cent.

The plan of an international agreement of the American Republics for the sanitation of certain seacoast cities, with a view to the elimination of yellow. fever, which has been referred to in two former reports, has progressed so far that, by invitation, a plan was submitted by the Surgeon-General to the chairman of the United States delegation for presentation to the conference of American States which convened in the City of Mexico October 22, 1901.

Recognizing the importance of arriving at full and definite conclusions in regard to all questions concerning yellow fever, its etiol-
ogy, epidemic history, method of spread, and the effect of these conclusions on quarantine and quarantine regulations, the establishment within the Service of a yellow-fever institute has been approved. The object of this organization will be " to collect all facts concerning yellow fever, to designate the specific lines of investigation to be made, and to make them." The members of the institute will be all the officers of the Marine-Hospital Service, and others specially qualified, who will become members by invitation.

Foreign and insular quarantine.
During the year maritime quarantine has been conducted in Cuba, Porto Rico, Hawaii, and the Philippines.

Floating disinfecting plants are now stationed in Cuba at Havana, Matanzas, Santiago, and Cienfuegos, and a plant is now in course of construction at the port of Havana for use at Nuevitas. A floating plant has been stationed at San Juan, P. R., and another plant is now completed at Philadelphia for use at the port of Ponce, P. R.

Disinfecting machinery has been installed on the channel wharf at Honolulu, Hawaii, and extensive repairs are under way at the quarantine station at Mauliola Island. Inspection stations are also operated at Hilo, Kahului, and Kihei. Repairs and improvements have been made at Mariveles quarantine station, near Manila, P. I., including the construction of a wharf, with disinfecting machinery installed thereon, rendering this one of the best equipped quarantine stations under the control of the Service.

Medical officers have been on duty at the ports of London, Liverpool, and Naples, in Europe, and also at Quebec, Canada.

The inspection of the 7 fruit ports of Central and South America, namely, Belize, British Honduras; Livingston, Guatemala; Puerto Cortez, Honduras; La Ceiba, Honduras; Bluefields, Nicaragua; Port Limon, Costa Rica, and Bocas del Toro, Colombia, has been reestablished for the purpose of inspecting all vessels bound from said ports to ports in the United States, with a view to facilitating the transportation of fruit without endangering the public health.

The following shows the number of officers under the foreign quarantine division:

| Divisions. | Commissioned. | Acting assistant surgeons. | Hospital stewards. |
| :---: | :---: | :---: | :---: |
| Hawaii. . | 3 | 3 | 1 |
| Porto Rico. | 2 | - 8 | 1 |
| Philippines.. | 4 | 1 | 1 |
| Cuba......... | 5 | 29 | 2 |

Officers have also been on duty at the ports of Vera Cruz, Progreso, and Tampico, Mexico; Rio de Janeiro, Brazil; Hongkong, China, and Yokohama and Kobé, Japan.

## Hygienic laboratory.

One hundred thousand doses of the vaccine for bubonic plague were made in the hygienic laboratory. This vaccine, known as Haffkine prophylactic, is an efficient preventive against this disease. It was sent to the Philippine Islands, to Hawaii, and to all our ports on the Pacific coast. Horses were treated in order to obtain a curative serum for yellow fever, plague, typhoid fever, and pneumonia, with varying success.
Studies were made with the bacillus causing bubonic plague in order to determine its viability under all possible conditions. The results of these experiments have a direct practical bearing upon quarantine practice.
Experiments were also made with sulphur dioxide and formaldehyd gas, in order to determine their value as disinfecting agents.

The last Congress appropriated the sum of $\$ 35,000$ for a new laboratory for the investigation of infectious and contagious diseases and matters pertaining to the public health. The preliminary plans for the construction of the building are now being drawn. The laboratory long ago outgrew its present quarters, and the new building will present the possibilities of more work and an enlarged scope, the need of which has been long felt.

## Legislation.

The Surgeon-General recommends an appropriation for the establishment of marine hospitals at New York and Buffalo. These recommendations are approved and estimates therefor will be submitted.

The Surgeon-General also invites attention to the provision by the last Congress for a hygienic laboratory of the Marine-Hospital Service and to the investigation of matters relating to the public health demanded by the terms of the act. This, together with the enforcement of the national quarantine laws and other duties relating to the public health, has caused him to recommend appropriate legislation to increase the efficiency of the Marine-Hospital Service as a public health service. In this recommendation the Department concurs.

The following is a summary of the work performed by vessels of the Revenue-Cutter Service during the year:

| e covered in nautical miles | 297, 810 |
| :---: | :---: |
| Lives saved (actually rescued) from drowning | 178 |
| Vessels boarded and papers examined | 22, 563 |
| Vessels seized and reported for violation of law | 178 |
| Fines and penalties incurred by vessels reported. | \$29, 285 |
| Value of vessels assisted and their cargoes. | \$2, 697, 825 |
| Vessels in distress assisted. | 107 |
| Persons on board vessels assisted. | 1, 581 |
| Persons in distres ${ }^{\text {r }}$ taken on board and cared for | 101 |

## Personnel.

The attention of Congress has been repeatedly called to the necessity for providing a retired list for the aged and infirm officers of the Revenue-Cutter Service, and the enactment of a measure of relief earnestly urged. In the last anmual report, when referring to this subject, it was said:

Consideration is again earnestly invited to the imperative necessity for legislation in behalf of this Service. In the annual reports of 1897,1898 , and 1899 this subject was dwelt upon at some length, and reasons given for the recommendations submitted. Something must be done immediately to relieve the active list of commissioned officers of its present crippled condition. There are at this time 11 officers who, by reason of age alone, are wholly incapacitated for duty. They are as follows: One of. 74 years, one of 69 , three of 68 , two of 67 , three of 65 , and one of 64 . These officers have served from thirty to thirty-nine years in individual cases, and some of them are veterans of the war for the Union. There are other officers who have become unfit for active service by reason of physical disability centracted in the line and performance of duty. Both of these classes hold places upon the active list, and thus prevent the promotion of the younger and physically qualified. There is no relief for this condition except legislation by Congress. The commissioned ranks of the Service must be equal to its emergencies; otherwise deterioration in efficiency will inevitably result.

In the annual report of 1899 the Secretary said, in part:
"It will be readily conceded by all who are conversant with the facts that no branch of the public service in time of peace requires as continuous, laborious, and hazardous service as this, while in time of war, as was practically demonstrated in the war with Spain; it stands upon the same ground with the Navy in everything except in the matter of compensation and the benefits bestowed by the Government upon the commissioned ranks of the sister service, in connection with which, under the law, the Revenue-Cutter Service bore so conspicuous and meritorious a part."

There is a measure (Senate Bill No. 728, House Bill No. 5499) now pending in Congress, which has the approval of this Department, and which has been exhaustively considered by the Senate Committee on Commerce and by the House Committee on Interstate and

Foreign Commerce, and by both unanimously reported for favorabie action. It is an excellent measure, and, if passed, will vastly promote the efficiency of the Service. It is therefore earnestly urged that favorable action may be had at the earliest day practicable.
The same bill will be presented to the Fifty-seventh Congress, and its enactment is again urged, for without legislation to meet the conditions referred to the efficiency of the Service must be badly crippled. One-third of its vessels can not be officered to-day in accordance with law, and this condition must grow worse with time.

Attention is again invited to the following, contained in the last annual report:
In addition to the depletion of the personnel because of advanced age and physicial disability incident to long and faithful service, the active lists are further reduced under existing law by the assignment of officers to special duty on shore, and of others to duty in connection with the Life-Saving Service, as follows: One captain as chief of division, R. C. S. (Stat. L., vol. 28, p. 172, ch. 174, 1894); two captains as superintendents of construction, life-saving stations (sec. 4249 , Rev. Stat.); ten other officers, R. C. S., as inspector and assistant inspectors of life-saving stations (act approved June 18, 1878).

Thus 13 officers of the line are performing duties in accordance with law wholly apart from service afloat. In addition to these, a number of other officers of various grades are required, by exigencies of the service, to perform other than duty afloat in the supervision of construction of hulls and machinery of vessels building or under repairs.

The number of officers allowed under the provisions of section 2749, Revised Statutes, should be increased by at least so many as are required by existing law and exigencies of the Service to serve on shore duty.

The actual depletion of the active lists of all ranks for service in cruising vessels at this time is shown as follows: Because of advanced age and disability, 14; because of assignments under the law to other duty, 13; total, 27. This takes no account of the number of officers assigned to superintendence of constructions of hulls and machinery of vessels building or under repair, which will vary from 6 to 12 according to the work in progress. Neither does it take into account the temporarily sick from various causes. For a considerable time past it has been found necessary, because of the depletion of the lists, to officer several cruising vessels with one commanding and one other line officer where the law requires a captain and three. lieutenants.

It is recommended that section 2749, Revised Statutes, be so amended as to authorize an increase in the number of officers necessary.

Vessels.
Attention is again invited to the absolute necessity for providing a number of new vessels to replace old ones of the fleet. The old, obsolete, and in other respects inefficient vessels in the Revenue-

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Cutter Service are a source of constant anxiety, not only because they are not adapted to the work of the Service and can not be depended upon in emergencies, but because the annual expenditures required to keep them afloat and in commission can only be justified upon the ground that the active presence of cutters on stations is essential to the public interests. These vessels are anything rather than efficient revenue cutters; they are discreditable to the Department and furnish subject for criticism. Of this class are the following :

The Woodbury, constructed in 1864: Original cost, $\$ 92,000$; since for repairs, $\$ 94,339$; total cost to June $30,1901, \$ 186,339$.

The McLane, purchased in 1865: Original cost, $\$ 36,000$; for repairs, $\$ 117,876$; total cost to June $30,1901, \$ 153,876$.

The Hamilton, constructed in 1871: Original cost, $\$ 65,000$; for repairs, $\$ 103,567$; total cost to June $30,1901, \$ 168,567$.

The Boutwell, constructed in 1873: Original cost, $\$ 70,000$; for repairs, $\$ 54,490$; total cost to June 30, 1901, $\$ 124,490$.

It is plain that further expenditures on these old vessels should not be continued longer than it will take to provide new ones to supply their places. It is, therefore, recommended that new vessels be constructed to replace those above named, at a cost for each of $\$ 175,000$. This will require an appropriation of $\$ 700,000$.

Bering Sea and Alaska.
The annual cruise for the protection of the seal herd by the Bear, Thetis, Manning, Grant, and Rush, designated by the President for the purpose, was in course of execution at the close of the year, and other work in Alaskan waters will detain some of the ships named until early in December of the present fiscal year.

## NAVIGATION.

The report of the Commissioner of Navigation shows that on June 30, 1901, the merchant marine of the United States, including all kinds of documented shipping, comprised 24,057 vessels of. $5,524,218$ gross tons. On June 30, 1900, it comprised 23,333 vessels, of $5,164,839$ gross tons. The following table shows the geographical distribution, motive power and material of construction, and trade of vessels of the United States for the fiscal year 1901, compared with the fiscal year 1900, and also the construction for the two years:

Comparison of 1900 and 1901.

a Including canal boats and barges.
$b$ Including barges.
With the additions of the past few months, our merchant shipping now exceeds the former maximum of $5,539,813$ gross tons in 1861. The total is surpassed only by that of the United Kingdom, 14,064,152 gross tons, Germany's shipping aggregating $3,244,208$ gross tons.

American vessels are almost wholly engaged on the lakes, rivers, and harbors, or along the coasts of the United States. On mid-ocean we have one line of four steamers crossing the Atlantic to Europe; two lines of seven steamers crossing the Pacific to Asia, and one line of three steamers to Australia. South of the Caribbean Sea and the Isthmus there is no regular communication by American steamers with either coast of South America. By means of a reasonable share of the trade with the nearby ports and islands of North America, American vessels last year carried 8.2 per cent of our exports and imports. This percentage is the smallest in our history. Our position on the sea, except as a naval power, is insignificant.

Great Britain and France for many years, and Germany, Italy, Japan, and other nations for some years, have had lines of large, fast steamers regularly connecting their ports with North and South America, Asia, Africa, Australia, and Europe, respectively. For the national services of such lines these foreign governments now contribute about $\$ 20,000,000$ annually. Usually the contributions take some form of payment for carrying the ocean mails. These steamers and their crews are part of the scheme of defense of each nation. They bear a relation to its navy resembling the relation of our State militia to the Army of the United States. Expenditures are so adjusted by each nation as to secure a complete and improving ocean mail service under the national flag. Thus, for its lines to Asia, Australia, and Africa, where trade is slowly built up, the German Government grants a subsidy equivalent at times to over 30 per cent of receipts from freights and fares, while its payments are small to its lines to New York, which have long been the trans-Atlantic toll bridge for hundreds of thousands of laborers crossing from Europe into the United States and for hundreds of thousands of tons of American farm products exported to Europe. These ocean mail contracts stimulate shipbuilding of the higher types and help to maintain a most important commercial instrumentality-regular and fast communication by sea.

Repeatedly during the past twenty years my predecessors have recommended, as the first step toward the establishment of the American merchant marine in foreign trade, legislation to create similar lines of American mail steamers. An act for that purpose was passed in 1891, but its provisions were inadequate in some particulars and in others unscientific. Accordingly I renew the recommendation made in 1898 for a remodeling and extension of the act of March 3, 1891, relating to the carrying of ocean mails by American steamships, so that it shall meet requirements which have arisen since the law went into operation. The time is opportune and the conditions propitious for such legislation. Great and continuous appro-
priations for warships have created plants which can build ocean steamers of the highest class. Capital is abundant, and the energies of the nation are bent toward the increase of our foreign trade and of national prestige. There is no longer any reason why we should be dependent on the auxiliary navies of European powers for our ocean mail service. The establishment of a complete American ocean mail service to Europe, Asia (including the Philippines), South America, and Australia, similar to the national mail services of Great Britain, Germany, and France to the United States, Asia, Africa, and Australia, will in itself furnish the backbone for an American system of communication by sea.
If we are at an early day to become a maritime power, such mail lines alone will not suffice. In my report for 1898 the establishment of a system of graded bounties upon the mileage navigated by American vessels while engaged in the foreign carrying trade was recommended. Our international obligations-to mention only one conclusive reason-preclude resort to discriminating duties or export bounties. Navigation bounties are employed by France, Italy, and Japan, but the relatively small results of the system in those countries throw no light on the probable results of that system in the United States. The naval program of France employs almost all of the shipbuilding resources of that nation; Italy pays an import bounty on coal, and rapid as has been Japan's development, the complicated industries involved in modern shipbuilding are as yet young in that country. The United States is the largest producer of steel and coal-a fact which alone guarantees our ultimate future as a shipbuilding nation.

Our vast railroad systems no longer stop operations at salt water. Through ocean steamers controlled, if not owned, by them, they transport commodities under the same management from the interior across the seas to the distributing centers of the fields of consumption in Europe and Asia. Our power to produce has grown so fast beyond our power to consume that the problem of improved transportation facilities to foreign markets is of greater importance to the inland producing States of the Union than to the seaboard commercial cities. The solution of the problem may contribute not only to the general wealth of the United States, but also to its development in new directions. From the beginning of Government, with brief interruptions, our legislative policy has been to develop the sufficiency of the country to meet all its own needs. We build few ships for foreign trade; it is desirable that we should build many. We have very few ships under the flag in foreign trade; it is desirable that we should have.many. The obstacles are the relative cost of building ships here and in Great Britain, which in time will be overcome, and the relative pay of
crews on American and on foreign ships. Navigation bounties in the United States are justifiable only by present conditions, by the certainty that they will not long be required, by the fact that they need not in any year exceed the total cost of a couple of battle ships, and by the fact, conceded by our maritime rivals, that they will produce the results we desire. In legislation upon the subject it is recommended that Congress shall keep in view the fact that the expedient is temporary, and that prompt results are desired.

During the past fiscal year the output of steel steamers in the United States has exceeded all previous records. During the current fiscal year the tonnage of ocean steel steamers under construction is double that of last year. The number of steamers of the largest types building from similar plans is especially encouraging for the future of shipbuilding. Nevertheless, a few months ago the largest single investment of American capital in shipping was made in transAtlantic steamers under the British flag. Including purchases by the Government for transports and colliers, American money within a relatively short period has bought over 900,000 tons of foreign-built ocean steel steamers. By special legislation a small part of this tonnage has been admitted to American registry and a portion temporarily wears the colors of the Army or Navy. Nearly 700,000 tons remain under foreign flags. In carrying capacity this fleet of merchant steamers under foreign flags owned by Americans exceeds the entire American tonnage registered for the foreign trade. The situation is without parallel in maritime commercial history. This tonnage is one of the most important factors to be considered in framing our national policy relating to ocean shipping. The subject has received some attention in recent reports of the Commissioner of Navigation, but for obvious reasons it can not be fully examined by an executive officer. It is within the power of Congress to make a thorough investigation into all the facts. Such an investigation can not fail to exercise an influence on the solution of our shipping question. It should not delay any action which Congress may see fit to take upon the suggestions already offered.

The collection of tonnage taxes during the fiscal year ended June 30,1901 , amounted to $\$ 903,138.38$, compared with $\$ 880,482.32$ for the previous fiscal year. The collections in Porto Rico, which are a distinct fund, amounted to $\$ 11,162.12$. The tonnage-tax laws should be revised.

The estimates of the Department contain an appropriation for the proper maintenance of the offices of shipping commissioners. Under the decision of the Supreme Court of the United States, provision should be made for the purpose.

The various matters mentioned and others relating to our shipping
interests are considered in detail in the report of the Commissioner of Navigation, to which attention is invited.

## STEAMBOAT-INSPECTION SERVICE.

The expenditures of the Steamboat-Inspection Service for the fiscal year were: For salaries, $\$ 297,902.18$; contingent expenses, $\$ 55,461.70$, there being an increase in contingent expenses over previous year of $\$ 4,653.38$. Travel and mileage amounted to $\$ 45,646.51$, an increase of $\$ 3,749.86$. The increase in traveling expenses is accounted for in part by visits of local inspectors to Hawaii and Porto Rico for the purpose of licensing vessels brought under the American flag.
Nine thousand one hundred and seventy-three vessels, with a tonnage of $4,843,227$, were inspected and certificated, as against 9,253 in 1900 , with a tonnage of $4,507,648$, a decrease of 80 vessels and an increase in tonnage of 335,579 .

The inspections of the year are classified as follows: Foreign passenger steamers, 341, with a gross tonnage of 1,376,243; domestic steam vessels, 8,227, with a gross tonnage of $2,906,136$; motor vessels, 100 , with a gross tonnage of 4,716; and sail vessels and barges, 505, with a gross tonnage of 556,132 .
It is estimated that about. 43,000 officers of steam vessels hold fiveyear licenses. Of this number, 5,096 received their licenses during the present fiscal year, the remainder in 1897, 1898, 1899, and 1900.

There were 2,223 applicants for masters', mates', and pilots' licenses, 69 of whom were found to be color-blind and were rejected.

Five thousand eight hundred and thirty-seven boiler plates were examined by assistant inspectors at the mills, under the act of January 22,$1894 ; 657$ were rejected as being defective, and 5,180 were accepted. There was an increase of 413 plates inspected over the previous year.

## Aninual Certificates of Inspection Issued to Foreign Steam Vessels by

 Inspectors during the Fiscal Year 1901.| Nationality. | Number. | Gross tonnage. | Nationality. | Number. | $\begin{aligned} & \text { Gross } \\ & \text { tonnage. } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| British. | 201 | 718,812 | Chilean.. | 4 | 11,244 |
| German... | 53 | 360, 588 | Japanese | 4 | 21,177 |
| Norwegian. | 18 | 18,926 | Cuban. | 4 | 8, 641 |
| Dutch... | 14 | 55,507 | Danish | 3 | 9,355 |
| French. | 12 | 66,750 | Portuguese. | 3 | 7,950 |
| Italian | 119 | 45,961 32,648 |  |  |  |
| Italian............... | 9 5 | 32,648 18,684 | Total | 341 | 1,376,243 |

There were 47 accidents during the fiscal year, being 14 more than in the preceding year. The number of lives lost was 340, which exceeds that of the previous year by 134. This increase is almost
entirely accounted for by the loss of the steamer Rio de Janeiro in the harbor of San Francisco, February 22, during the prevalence of a dense fog.

## COAST AND GEODETIC SURVEY.

The annual report of the Superintendent of the United States Coast and Geodetic Survey, fully illustrated with maps and diagrams, is made under law to Congress at each session, and shows in detail the persons employed, the work accomplished, and the expenditures under the annual appropriations.

The appropriations made for the Survey on account of the fiscal year 1901 amounted to $\$ 902,830$. Of this amount, $\$ 10,885$ was for the use of the Office of Standard Weights and Measures, which by later legislation has beer merged into the National Bureau of Standards; $\$ 60,000$ was for the rebuilding of the Survey steamer A. D. Bache, and the sum of $\$ 20,000$ for the building of a small steamer; while $\$ 210,245$ was for the pay of the officers and men of the Coast and Geodetic Survey vessels, $\$ 54,600$ being for repairs of vessels. For office expenses, including the purchase of new engraving machines, the sum of $\$ 38,000$ was provided, and the remainder of the appropriation was about equally divided between party expenses and salaries.

Hydrographic and topographic surveys were made in 19 States. In Alaska, surveys were made along the coast of Seward Peninsula, including Port Clarence and Norton Sound. The survey of Prince William Sound was continued, and toward the end of the year the important work of surveying the principal passes through the Aleutian Islands into Bering Sea was begun, as well as the survey of Icy Straits and Cross Sound.

In Porto Rico hydrographic work was continued in the harbors and bays and offshore. The triangulation around the island and topographic surveys of the shore line were continued. The topographic survey of Vieque Island was completed.
In the Hawaiian Islands the work of separating the records relating to the coast survey from the land-office records was begun, and also the compilation of a list of the geographic names used in the islands.

A suboffice was established in Manila, P. I., and the director of surveys in the Philippine Islands, under instructions, prepared and printed preliminary charts and such other information from the surveys made under his direction as would be useful to mariners. Astronomical observations were made at 14 stations, and the longitude, latitude, and azimuth determined. Magnetic observations were also made at these stations, and tide observations were made in ten different places. Three charts and three notices to mariners
were issued. Six additional charts (four from Coast and Geodetis Survey work, and two Spanish charts needing republication witl additions) were ready for publication on July 1. A steamer wa: purchased by the Philippine Commission for the use of the Coast and Geodetic Survey, and money was appropriated by the Commission to repair and equip this vessel.

Good progress has been made with the general magnetic survey, and observations were made at 374 stations in 30 States and Territories, including Alaska, Porto Rico, Hawaii, and the Philippine Islands. In southeastern Alaska places have been examined where local magnetic disturbances affect the compasses of passing ships to such an extent as to endanger navigation.

A magnetic observatory has been established in Maryland, and sites for others have been selected in Alaska and Hawaii. In addition to their regular work, these will cooperate, at the formal request of the German Government, with the international magnetic work to be carried out during the time of the various antarctic expeditions which have been sent out from Germany and Great Britain.

A special report on "The Eastern Oblique Arc of the United States" has been prepared for publication. It is an important contribution to the subject of geodesy.

In the prosecution of the field work during the last season nine base lines were measured along the ninety-eighth meridian with primary accuracy and unrivaled speed and economy.

In addition to other field and office work, continuous tidal stations were maintained in this country at 6 stations and at 1 in the Philippines, and tide tables for 1902 were published, giving predictions for 70 principal and about 3,000 subordinate stations throughout the world.

Owing to the Spanish war, officers engaged in the preparation of the Coast Pilots were detached, the work was interrupted, and some time was required to reorganize this special branch of the Service.

During the fiscal year the Coast Pilot relating to southeast Alaska was thoroughly revised in the field and prepared for the printer. The field revision of the Coast Pilot between San Diego and San Francisco was completed and new editions of sections relating to the Atlantic coast were published, and the revision and issue of other numbers are progressing as fast as the available force will permit.

Satisfactory results have been obtained at the astronomical observatories maintained under the direction of the Survey at international expense, at Gaithersburg, Md., and Ukiah, Cal., for the purpose of determining the variation of latitude.

Speed trial courses for the use of ships and torpedo boats were established in Delaware and Chesapeake bays, and the Santa Barbara channel course was extended.

One officer of the Survey continued to serve as a member of the Mississippi River Commission, another was sent to the meeting of the International Geodetic Association held at Paris, France, in September, 1900 , as the representative of the United States, and others investigated the method of making hydrographic surveys and the printing of charts in foreign countries. In the demarcation of the provisional boundary between Alaska and British Columbia, one officer acted as commissioner. Two officers of the Survey were appointed by the United States Supreme Court as members of a commission to re-trace and mark the boundary line between the States of Virginia and Tennessee, and one officer was engaged on the resurvey of Mason and Dixon's Line under an assignment requested by the commission of the States of Maryland and Pennsylvania.

## NATIONAL BUREAU OF STANDARDS.

In the last annual report reference was made to an attempt to enlarge and reorganize the Office of Standard Weights and Measures, in order to meet the present requirements of scientific and commercial interests. In a letter to the Speaker of the House of Representatives, dated April 18, 1900, a draft of a bill was submitted providing for the establishment of a National Standardizing Bureau, together with a statement of the conditions necessitating such legislation. This bill received a favorable report by the House Committee on Coinage, Weights; and Measures, and was under consideration by the Senate Committee on Commerce at the adjournment of the first session of the Fifty-sixth Congress. A great deal of interest was taken in this measure by manufacturers, scientists, and others throughout the country, and it was favorably considered in a somewhat modified form by Congress during the last session, and approved March 3, 1901.

The act provides that the Office of Standarḍ Weights and Measures shall be known as the National Bureau of Standards, the functions of which are as follows:

1. Custody of the standard.
2. Comparison of the standards used in scientific investigations, engineering, manufacturing, commerce, and educational institutions with the standards adopted or recognized by the Government.
3. The construction, when necessary, of standards, their multiples and subdivisions.
4. The testing and calibration of standard measuring apparatus.
5. The solution of problems which arise in connection with standards.
6. The determination of physical constants and the properties of materials when such data are of great importance and not to be obtained of sufficient accuracy elsewhere.

The Bureau will exercise its functions for the Government of the United States, for any State or municipal government within the United States, or for any scientific society, educational institution, firm, corporation, or individual within the United States requiring the use of standards or standard measuring apparatus. For all comparisons, calibrations, tests, or investigations, except those performed for the Government of the United States, or State governments within the United States, a reasonable fee will be charged. Provision was also made for the purchase of a site, the erection of a suitable laboratory, its equipment with the most improved facilities, and the personnel necessary for the organization of the Bureau.

Although the bill did not become fully operative until July 1, 1901, preliminary plans were immediately prepared by the Office of Standard Weights and Measures for carrying out the provisions of the act. This involved the examination of numerous sites, and investigations as to equipment, personnel, and the immediate development of some of the more important lines to be taken up by the new Bureau. Preliminary investigations were made as to the construction and equipment of the more important laboratories of this and other countries, and of the work that must of necessity be developed as soon as possible after the organization of the new Bureau. A large number of sites were carefully inspected with reference to their accessibility and freedom from mechanical and electrical disturbances, in order that a selection might be made as soon as possible after July 1, 1901.

The site selected for the buildings consists of nearly eight acres in the northwest section of the District of Columbia, near Connecticut avenue and the three-mile circle. It has an elevation of 350 feet and is one of the most desirable building sites in the District of Columbia.

Plans are being prepared for a physical laboratory, which will be equipped with apparatus and conveniences for carrying on investigations, and for testing standards and measuring instruments of all kinds. Plans are also being prepared for a somewhat smaller building, to be known as a mechanical laboratory, which will contain the, power and general electrical machinery, the instrument shop, refrigerating plant, storage batteries, dynamos for experimental purposes, and laboratories for electrical measurements requiring heavy currents.

The construction of the buildings will be pushed as rapidly as possible, and it is expected that the smaller building will be ready for occupancy by July 1, 1902, and the larger building by January 1, 1903. In the meantime additional quarters have been secured in the building occupied by the former office of Standard Weights and Measures, with a view to the organization of the Bureau and the immediate development of the more needed extensions of the work
'ieretofore carried on, such as photometric measurements, the testng of instruments for determining high or low temperatures, clinical i hermometers, chemical glass measuring apparatus, electrical apparatus used to measure alternating currents, pressure gauges, and meteorological instruments.

On account of the many requests for information received from Congressional committees and individuals in public and private life, the work of the Office of Standard Weights and Measures was greatly increased. Nevertheless, the regular work of the office was not ${ }^{\circ}$ allowed to suffer, and the usual number of adjustments and verifications of apparatus were made for the Executive Departments, for the States, and for others.

Numerous requests for information concerning the origin and present status of the metric system were received during the year, and if the Department is to judge by the amount of interest excited, the country is at last awakening to the commercial advantages of the system in its transactions with European and South American nations. The use of this system in the Philippines, Porto Rico, and Cuba, and the close relation existing between those islands and the United States since the war with Spain have doubtless much to do with the interest now manifested by those engaged in commercial pursuits in this country, and Congress is again urged to give this contemplated reform in our weights and measures the attention its importance merits.

## LIGHT-HOUSE ESTABLISHMENT.

The following table shows increase of the Light-House Establishment during each of the last ten years:

Increase from 1892 to 1901, Inclusive.

| Aids to navigation. | 1892. | 1893. | 1894. | 1895. | 1896. | 1897. | 1898. | 1899. | 1800. | 1901. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Light-houses and beacon lights | 932 | 951 | 953 | 1,014 | 1,091 | 1,116 | 1,179 | 1,199 | 1,243 | 1,306 |
| Light-vessels. | 36 | 39 | 45 | 1,014 | 1,031 | 1,116 | $\begin{array}{r}1,179 \\ \hline 10\end{array}$ | 1,199 | 1, 52 | 1,53 |
| Post lights. | 1,692 | 1,750 | 1,777 | 1,793 | 1,765 | 1,779 | 1,739 | 1,775 | 1,783 | 1,827 |
| Tenders., | 1, 38 | 40 | 1, 40 | 1, 38 | 1, 39 | - 41 | 1,44 | - 47 | 1, 47 | - 47 |
| Beacons | 420 | 419 | 414 | 424 | 422 | 424 | 439 | 475 | 496 | 752 |
| Buoys | 4,446 | 4,491 | 4,608 | 4,732 | 4,875 | 4,934 | 4,959 | 4,977 | 5, 035 | 5,081 |
| Light-keepers | 1,136 | 1,139 | 1,190 | 1,203 | 1,253 | 1,292 | 1,339 | 1,373 | 1,394 | 1,420 |
| Other employees. | 870 | 821 | 1 880 | 1,078 | 1,108 | 1,144 | 1,226 | 1,249 | 1,256 | 1,428 |
| Laborers at post lights.. | a1,571 | a1,503 | 1,352 | 1,364 | 1,360 | a1, 1,55 | 1,356 | 1,363 | 1,382 | 1,574 |
| Clerical force, exclusive of draftsmen, . messengers, etc. | 21 | $\stackrel{ }{ }$ | 21 | 21 | 21 | 21 | 21 | 21 | 23 | - 25 |

$a$ Several persons were employed at the same light at different times during the year.
appropriations,' General and Special, for the Light-House Establishment for Each of the Past Ten Years.

| Appropriations. | 1893. | 1894. | 1895. | 1896. | 1897. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| General Special | $\$ 2,820,881.17$ | $\$ 2,558,543.00$ | $\$ 2,560,682.56$ | $\$ 2,647,163.14$ <br> $542,350.00$ <br>  | $\$ 2,758,999.02$ |
| Total | 2,502,254.72 | 2,948,043.00 | 3,044, 858.78 | 3,189,513.14 | 3,247,699.02 |
| Appropriations. | 1898. | 1899. | 1900. | 1901. | 1902. |
| General .. Special. | 22,913,698.42 | $\$ 3,077,559.68$ $459,332.50$ | $\$ 3,221,495.29$ | 83,512,412.97 | $\$ 3,491,000.00$ 1,178,829.16 |
| Total | 3,301, 198.42 | 3,536,892.18 | 3,945,885. 29 | 4,061,382.97 | 4,669,829.16 |

The increase in the cost of materials, higher wages for labor, and the operations of the eight-hour law and of the tariff, under which the Light-House Establishment is required to pay duty on all of its importations, especially of illuminating apparatus, on which 45 per cent is charged, swell the cost of the construction, repair, and maintenance of light-houses, light-vessels, fog signals, and buoys much beyond that of former years.

There are now in operation 1,306 light-stations, others are in process of construction, and recommendations have been made to Congress by the Light-House Board that authorization be granted for the building of others.

The appropriation for supplies of light-houses for 1902 was $\$ 475,000$. The Department approves the recommendation of the Board that $\$ 502,886$ be appropriated, to be expended for that purpose in the next fiscal year, this amount being based on careful calculation as to actual needs.

The appropriations for the repair, etc., of light-houses have not kept pace with those for the establishment of new light-houses. For the first century in the history of the Light-House Establishment it cost the Government $\$ 93,238,925.80$, from $\$ 22,591.94$ in 1791 to $\$ 3,503,994.12$ in 1890 , and for the last ten years $\$ 34,447,556.68$, from $\$ 2,502,254.72$ in 1893 to $\$ 4,669,829.16$ in 1902. The average for each of these ten years is $\$ 3,444,755.67$. The total appropriated for lighthouse purposes for the last five years was $\$ 19,515,188.02$, and the appropriations during the last ten years for the repair, etc., of lighthouses aggregated $\$ 5,495,000$. The average for each of these years was $\$ 549,500$. The sum appropriated for repairs, etc., of lighthouses for the last five years was $\$ 3,095,000$, the average for each year being $\$ 619,000$. These figures indicate that there should be a different ratio between the amounts appropriated for the establishment of new light-houses and those for the repair of light-houses previously built. The Department approves the Board's recom-
mendation that $\$ 750,000$ be appropriated for repairs, etc., of lighthouses during the next fiscal year.

The increase in the number of light-houses makes an increase in the number of light-keepers necessary. For the last fiscal year Congress appropriated $\$ 785,000$ for not exceeding 1,600 keepers. For the present fiscal year an appropriation of $\$ 833,000$ is necessary to enable the Board to pay not exceeding 1,700 keepers.

Maritime interests induced the Light-House Board to send a committee of officers of the Army and Navy in its service to ascertain the most urgent needs of commerce and navigation in Alaskan waters and their cost. These officers, after visiting Alaska, recommended the establishment of 15 light-houses and fog-signals in southeastern and western Alaska, at an estimated cost of $\$ 506,512$. Meantime, the Board had recommended an appropriation of $\$ 500,000$ for this purpose. Congress, however, appropriated but $\$ 300,000$. The Board, therefore, reduced the amount in the report made to it by its own officers, and proposed the establishment of 10 out of the 15 light-houses recommended, but at an estimated cost exceeding the $\$ 300,000$ appropriated. The Board now asks that $\$ 126,013$ more be appropriated to enable it to establish the 10 light-stations contemplated.

The recommendations of the Light-House Board regarding expenses of fog signals, lighting of rivers and maintaining the Porto Rican Light-House system deserve the favorable attention of Congress, and especial attention is invited to the Board's recommendations as to the needs for additional light-house tenders.

## LIFE-SAVING SERVICE.

The annual report of the General Superintendent of the LifeSaving Service shows the most satisfactory results attained in its history.

The loss of life within the scope of station operations during the past year on documented vessels was the smallest the Service has ever experienced since its general extension to the coasts of the country, and the same is true with respect to vessels of all classes, including the undocumented (rowboats and other small craft), with four exceptions-the years $1880,1882,1885$, and 1888. Compared with these years, the loss of life during the past year was the smallest in proportion to the number of casualties. During the year 1880 there was one life lost in every 41 casualties, in 1882 one in every 29 , in 1885 . one in every 34 , and in 1888 one in every 32 , while during the last year the loss was only one in every 45 . The average number of lives lost annually during the entire period was 37 , one life being lost in every 13 casualties. During the last year
the number of lives lost was 17 , while but one life was lost, as stated above, in every 45 casualties. The number of lives lost on documented vessels was only 7.

The Service embraced at the close of the year 270 stations, of which number 195 were situated upon the Atlantic and Gulf coasts, 58 upon the coasts of the Great Lakes, 16 upon the Pacific coast, and one at the Falls of the Ohio, Louisville, Ky.

The number of disasters to documented vessels was 377 . On board these vessels were 2,848 persons, of whom 7 were lost. The estimated value of the vessels was $\$ 5,263,420$, and that of their cargoes $\$ 2,090,580$, making the total value of imperiled property $\$ 7,354,000$. Of this amount, $\$ 6,405,035$ was saved and $\$ 948,965$ lost. Forty-three vessels were totally lost.

The number of disasters to undocumented craft was 393. On board these vessels were 927 persons, 10 of whom were lost. The value of property involved is estimated at $\$ 213,540$, of which sum $\$ 160,240$ was saved and $\$ 53,300$ lost.

The following statement shows the aggregate of casualties to vessels of all descriptions within the scope of the Service, with value of property and number of persons involved, etc.:

| Total number of disaste | 770 |
| :---: | :---: |
| Total value of property involved. | \$7,567,540 |
| Total value of property saved. | \$6,565,275 |
| Total value of property lost | \$1,002,265 |
| Total number of persons involved | 3,775 |
| Total number of persons lost. | 17 |
| Total number of shipwrecked persons succored at stations, | 647 |
| Total number of days' sticcor afforded. | 1,214 |
| Number of vessels totally lost: | 43 |

There were rescued during the year from positions of danger otherwise than from vessels 69 persons, the most of whom would probably have perished but for the aid of the surfmen.

The life-saving crews saved or assisted in saving 422 vessels, valued, with their cargoes, at $\$ 3,139,010$. Of this number, 315 , valued, with their cargoes, at $\$ 987,215$, were saved, with loss or damage of only $\$ 13,820$, without outside assistance. In 107 instances the life-savers cooperated with wrecking vessels, tugs, and other agencies in saving vessels and cargoes of the estimated value of $\$ 2,151,795$, of which $\$ 156,420$ was lost.
Assistance of minor importance was afforded in 529 instances to other vessels in distress, and 210 were warned away from dangerous places by the night signals of the patrolmen and 21 by day signals. The circumstances show that many of the vessels that received warning were large. Estimating their average value, however, at the small sum of $\$ 10,000$ each, would make a total of more than $\$ 2,000,000$ of property imperiled, regardless of the value of cargoes, and reck-
oning the average number of persons on board each as only 10 would make upward of 2,000 lives in danger.

The net expenditure for the maintenance of the Service during the year was $\$ 1,640,013.74$.

The new station mentioned in the last report as in course of construction at Gloucester, Mass., was completed during the year. The old station at Harvey Cedars, N. J., which had become unsuitable for further use, is being replaced by a new building. The station at Manomet Point, Mass., has also been replaced, for the same reasons, by a new building, completed during the year. New stations are in course of construction at South Manitou Island and Sleeping Bear Point, Mich. Since June 30, 1901, contracts have been entered into for rebuilding the station on Monomoy Island, Mass., and that at Ainagansett, Long Island.

Work is being prosecuted for this Service at Buffalo, N. Y., under the supervision of the Engineer Department, U. S. A., on an opening through the south pier of Buffalo River, for a launchway to be built in connection with a new life-saving station which it is proposed to construct at that place in the near future.

The Southampton Station, Long Island, was moved to a new site better located for the purposes of the Service.

Sites have been selected for the stations authorized by law to be established on Fishers Island, N. Y., and at Cape Ann, Mass. A new site'was also selected for the Crumple Island Station, Me. Action looking to the acquisition of title to these sites has been taken.

Extensive repairs were made to stations on the Massachusetts, Long Island, Virginia, and North Carolina coasts during the year.

The increase of the Service upon the Pacific coast, where the distances to be traversed by inspecting officers are long, the means of conveyance limited, and the stations difficult to reach, has necessitated the division of the district into two inspection sections and the assignment to that coast of an additional inspector.

The General Superintendent again calls attention to the inadequate compensation of the district superintendents, whose salaries now range from $\$ 1,500$ to $\$ 1,800$ per annum. These officers are the paymasters for their respective districts, and are required to give bonds ranging from $\$ 10,000$ to $\$ 50,000$. Since 1882 , when their salaries were fixed, the Service has been greatly extended and the number of stations in every district has been increased-in several districts 100 per cent or more, in several others more than 50 per cent. The duties, as well as the fiscal responsibilities involved, have been correspondingly augmented, and in consequence several of these officers are to-day obliged to employ clerical assistance at their own expense. The sum of $\$ 2,500$ per annur for each district superintendent, which the General Superintenden ${ }^{\dagger}$ recommends, would seem to be no more
than just, considering his fiscal responsibility and the serious and exacting națure of his duties. A proposition for substantially this increase has passed both houses of Congress on different occasions, but unfortunately failed to become a law.

## SECRET SERVICE.

The Secret Service Division is in a satisfactory condition. The -counterfeiting of notes has been reduced to the lowest point known in its history. While the wording of the appropriation act which supports the field force of the division restricts the operation of its employees to the suppression of counterfeiting, there has been a gradual but marked growth in the demand for the services of expert operatives to investigate miscellaneous frauds and violations of the Federal statutes for which no specific appropriation has been made. In all such operations the expenses incurred have been borne by the Department for which the investigation has been made, but there have been numerous cases which should have had the prompt attention of governmental agents, which could not be investigated for the reason that no appropriation existed from which per diem and incidental expenses of the employees could be met.

In connection with the suppression of counterfeiting, the chief of the division has suggested a habitual criminal act, providing for additional punishment of persons convicted of more than one offense against the counterfeiting laws. The suggestion meets with the Department's approval. The average number of counterfeiting cases now handled annually is about 600 , and of this number nearly 50 per cent are those of persistent and habitual violators of these laws. Favorable consideration of the proposed legislation, it is believed, would reduce the crime of counterfeiting to the minimum.

STATE BONDS AND STOCKS OWNED BY THE UNITED STATES.
The following statement shows the nonpaying State bonds and stocks, formerly in the Indian trust fund, now in the Treasury, belonging to the United States:

| Florida | \$132,000.00 |
| :---: | :---: |
| Louisiana | 37,000.00 |
| North Carolina | 58,000.00 |
| South Carolina | 125,000.00 |
| Tennessee. | 335,666.66? |
| Virginia | 594,800.00 |
| Total | 1,282,466.66\% |

The above is a statement of the principal of such stocks and bonds, and does not include interest.

The indebtedness of the State of Tennessee, included in the above
Fr 1901-5
statement, is subject to such action as may be taken under the joint resolution of Congress, approved May 12, 1898 (30 Stat., pp. 742, 743), which provides for the adjustment of the claims between the United States and the State; with directions that any settlement or compromise effected by virtue of the act shall be reported to Congress for its action and approval.

By section 4 of the act of March 3, 1899 (30 Stat., 1358), the Secretary of the Treasury was authorized and directed to institute proceedings̀ against the States indebted to the United States on account of bonds or stocks. Acting under this authority, demands were made upon the States of Florida, Louisiana, North Carolina, South Carolina, and Virginia for payment of amounts due from them, respectively; and no satisfactory response thereto having been made, the claims were transmitted to the Attorney-General for the institution of suits in the Supreme Court of the United States. Suits were filed by the Attorney-General, but were subsequently discontinued and dismissed under the directions given by Congress in the sundry civil act of June 6, 1900 (31 Stat., 612).

A history of these State stocks and bonds is given in House document No. 263, Fifty-fourth Congress, second session.

CENTRAL PACIFIC DEBT.
All amounts which have become due under the agreement dated February 1, 1899, for the settlement of the indebtedness of the Central Pacific Railroad Company to the United States have been paid by the railroad company in full, including interest on all outstanding notes to August 1, 1901. The company has also anticipated payment of the note maturing February 1, 1902, and by application of amounts due for transportation has paid $\$ 1,799,338.36^{-}$on account of the principal of the note due August 1, 1902, so that there still remains to be paid only $\$ 1,141,297.42$ on account of the principal of that note.

The principal of all notes held August 1, 1901, amounted to $\$ 39,369,562.56$, and first-mortgage bonds to the amount of $\$ 39,370,000$ were held as security for the payment thereof.

## SIOUX CITY AND PACIFIC DEBT.

By act approved June 6, 1900, Congress authorized and empowered the Secretary of the Treasury, the Secretary of the Interior, and the Attorney-General to make settlement and adjustment of the Sioux City and Pacific Railroad Company's indebtedness to the Government of the United States, and to that end to receive and determine upon any proposition or propositions from said Sioux City and Pacific Railroad Company, or from any other person or persons, corporation or corporations, and to sell or assign the mortgage given by said
company to the United States, and do any and all things proper and necessary to effect such settlement and adjustment, and secure to the United States the largest sum possible in the payment of said indebtedness up to the full amount thereof.

Under this provision of law, the Commission empowered thereby has effected the sale of the claims, rights, and demands of the United States against the road on account of subsidy bonds issued by the Government in aid of its construction, amounting to $\$ 1,628,320$, and has secured, it is believed, as full payment of the indebtedness of the road as possible. The total demand of the United States was $\$ 4,180,018.20$, of which $\$ 1,628,320$ was principal and $\$ 2,551,698.20$ interest.

After mature consideration, the Commission decided to offer the claim of the Government at auction; and, in pursuance of that decision, public notice was given in April, 1901, of the proposed sale of the rights and demands of the United States against the road at public auction on the 20th day of June, 1901. On that day the claim of the United States was sold to the Chicago and Northwestern Railway Company for $\$ 1,872,000$ in cash paid by that company and $\$ 250,841.24$ earned by the Sioux City and Pacific Railroad Company for transportation service performed for the United States, but surrendered by the company for application to its indebtedness. The total amount realized from the sale was $\$ 2,122,841.24$. The rights of the United States consisted of a second mortgage on the road, which was a branch of the Pacific lines of ouly 101.77 miles; and purchasers were required to satisfy the claims of the holders of the first-mortgage bonds issued by the company equal in amount to the second lien of the United States. The total cost of the property was, therefore, $\$ 3,750,841.24$.

Under the terms of the sale the United States also retains any further amount earned by the road for transportation service performed for the Government to the day of sale.

## HAWAIIAN DEBT.

Pursuant to the appropriation made by the act of March 3, 1901 (31 Stat., 1152), to carry into effect the agreement embodied in the joint resolution "To provide for annexing the Hawaiian Islands to the United States," approved July 7, 1898, interest-bearing bonds of the late Government of Hawaii, amounting, with accrued interest, to $\$ 2,247,331.15$, have-been redeemed by this Department through the following àgencies:

| First National Bank of Hawaii, at Honolulu | \$1,199,392.55 |
| :---: | :---: |
| United States Assistant Treasurer, at San Francisco. | 952,704.92 |
| United States Assistant Treasurer, at New York. | 20,092.00 |
| Treasury Department, at Washington.......................................... | 75,141.68 |
| Total., | 2,247,331.15 |

Since the last annual report certificates amounting to $\$ 263,490.92$, issued by the chief executive of Hawaii, representing deposits made in the Hawaiian Postal Savings Bank, have also been redeemed.

The remainder, of the indebtedness assumed by the United States unpaid November 15, 1901, of which the sum of $\$ 980,000$ is represented by bonds held in London, not redeemable until January 1, 1902, is as follows:

Notice has been given to the holders of these bonds in London that payment thereof will be made by the Department on and after Jạnuary 1, 1902.

PORTO RICO.
The fiscal year ended June 30, 1901, witnessed the financial reconstruction of Porto Rico under civil government and the conversion of the island from a financially insecure dependency to a solvent, self-supporting community. The initial step was the organization of a treasury department, in which were centered not only matters relating to the custody and disbursement of insular funds, but the conduct of the insular revenue system and the insular supervision of municipal finances. An excellent system of accounting, modeled after that of the United States Government, had been established under military rule, and this was continued practically without change.

Attention was next directed to the insular revenue system. Until the legislative assembly could be organized, no statutory changes were possible. But there was large room for administrative betterment, and strenuous efforts were made in this direction with gratifying results. Improved personnel and closer supervision increased the internal revenues of the island, reduced frauds and irregularities, and developed a new state of public opinion as it became evident that the revenue laws of Porto Rico were thenceforth to be regarded as something more than archaic literature.

Yet every day made it apparent that if American administration in Porto Rico was to attain its highest possibility an early financial reconstruction upon lines of financial stability and social justice was imperative. Promptly upon the convening of the insular legislature, a revenue measure, framed in accordance with the modern principle of taxation according to tax-paying capacity, was presented, and after intelligent discussion was enacted into law on January 31, 1901. The act imposed a moderate direct tax upon assessed property, reasonable excises upon luxurious and injurious consumption, and a progressive collateral inheritance tax.

In the five months succeeding the passage of the revenue act, feature after feature of the new system was putinto operation, until by July 1, 1901, every phase of it was active. Pari passu with the introduction of the system, public sentiment in the island advanced to a comprehension of its elements and an appreciation of its results, so that at the present time the reorganization may be said to have attained definite popular acceptance.

The actual financial operations of the island are encouraging. The treasurer of the island, Dr. J. H. Hollander, reports that during the fiscal year ended June 30, 1901, the total expenditures aggregated $\$ 2,101,314.88$. The funds actually received by the treasurer in this period were $\$ 2,357,335.03$, and the excess of receipts over expenditures was $\$ 256,020.15$. Of the total receipts, the net sum of $\$ 489,019.13$ is charged as trust funds, thus making the excess of expenditures over receipts actually deposited in the insular treasury and available for current expenditures $\$ 232,998.98$. The amount of revenue collected during the fiscal year in the United States upon exports from Porto Rico, and held under the terms of congressional legislation as a fund for the government and benefit of Porto Rico, was $\$ 609,937.33$. The ordinary expenditures of the island during the first fiscal year of civil government were accordingly $\$ 376,938.35$ less than the revenues actually available.

For the fiscal year ending June 30, 1902, the outlook is no less satisfactory. As reported by the treasurer, the estimated expenditures of the island during this period aggregate $\$ 1,976,802.21$. The estimated revenues for the same period are $\$ 2,000,118$, or $\$ 23,315.79$ in excess of authorized expenditures. In reality, however, the condition of the insular treasury is much more favorable by reason of the existence of extraordinary reserve funds, aggregating more than one and a half million dollars. . Of these, $\$ 642,619.30$ represent revenue collected upon imports into the United States from Porto Rico from May 1, 1900, to July 25, 1901, designed in aid of current expenditures during that period, but left absolutely intact by virtue of the careful financial policy pursued. The remaining amount is the unexpended portion of the "customs refund," subject to allotment by the President of the United States for the use and benefit of the people of Porto Rico. It has been a fundamental policy of the insular administration to reserve these funds for emergency expenditures and for public improvements not properly chargeable to current revenue. But their mere availability in aid of expenses of maintenance, should the extraordinary occasion therefor arise, constitutes an element of great strength in the financial future of the island.

It was the foregoing exhibit which led the insular legislature; summoned in extra session on July 4, 1901, to pass the joint reso-
lution declaring that a system of insular revenue had been enacted and put into operation to meet the necessities of the government of Porto Rico, and that the insular treasury could thenceforth dispense with the revenues from trade between Porto Rico and the United States. Upon receipt of this resolution on July 25, 1901, the President issued the proclamation establishing free trade between Porto Rico and the United States.

Without a dollar of funded or floating indebtedness, with a current income estimated as sufficient to meet the ordinary expenses of government, with large reserve funds to provide for unforeseen or extraordinary contingencies, and with a lighter burden of taxation upon the real economic life of the island than at any time in its history, there seems every reason for regarding the financial future of Porto Rico as bright and auspicious.

Exchange of Porto Rican coins.
The substitution of the coins of the United States for coins of Porto Rico in circulation in that island, under the act of April 12, 1900, was continued in the fiscal year 1901.

The number of pesos received from the special agents of the Department during the fiscal year ended June 30,1900 , was $1,333,319.95$, equal to $\$ 799,991.97$ paid in money of the United States. For the fiscal year ended June 30, 1901, 4,400,380.59 pesos were received, for which $\$ 2,640,228.35$ was paid in United States money.

The total exchanges from May 1, 1900, when the act of April 12, 1900, took effect, to June 30, 1901, was 5,733,700.54 pesos, for which was paid $\$ 3,440,220.32$ in United States currency. Of the Porto Rican coins so exchanged, there were $5,699,577.55$ pesos in silver and $34,122.99$ in bronze.

Insular customs and commerce.
The collector of customs reports that during the first year of civil government in Porto Rico, from May 1, 1900, to April 30, 1901, the total value of imports was $\$ 9,658,497$, of which $\$ 7,706,950$ represented products of the United States, leaving those of all other countries valued at $\$ 1,951,547$.

The total value of exports was $\$ 8,180,409$ - to the United States $\$ 5,283,311$ and to all other countries $\$ 2,897,098$.

In the administration of customs matters, the change from methods in vogue under Spanish rule to the system prescribed by Treasury laws and rules was radical, and the application of tariff rates, with which very few importers, or even customs employees, had any previous knowledge, was not accomplished without laborious and painstaking effort; but the collector of customs reports that "the
work has been rendered less difficult, however, by reason of the splendid support received from the business men of Porto Rico who have dealings with the customs offices of the island. As a body they have been prompt and honorable in the transaction of business, meeting every requirement of the law when informed in relation thereto."

The customs service in Porto Rico is in good condition; the records are kept on lines laid down by the Department for the guidance of customs officers in the United States, and all reports and accounts are up to date.

## REDUCTION OF REVENUE.

Revenue and expenditure are ever-recurring subjects of legislative inquiry and action: How to appropriate wisely for the legitimate objects connected with governmental duty and responsibility, and how to take up from the people in a just and equitable manner the means to provide for necessary expenditure, are problems which challenge the best statesmanship in their solution. These questions become complicated and troublesome when, by reason of war or other serious disturbing influence, extraordinary expenditures are required, and extraordinary revenues become a necessity. When such emergencies are passed and a return to simpler conditions becomes possible, wisdom and prudence are again needed to make a wise readjustment. Expenditures being reduced and taxation not correspondingly abated, revenue in excess of need is the inevitable result. If, on the other hand, taxation be too greatly reduced, the depressing and disturbing influence of a financial deficit is certain to appear.

The war with Spain was an emergency involving extraordinary expenditure. The provision made by Congress for an increased revenue appears in the light of events to have been timely and judicious. The short duration of that war, the disbandment of the volunteers, and, later on, the reduction of our military forces, now exposes us to the evils of a revenue greater than reasonable requirements demand.

The estimates for the fiscal year ending June 30, 1902, indicate a surplus of $\$ 100,000,000$. For the next fiscal year, 1902-1903, there is to be an estimated surplus of a little more than $\$ 23,000,000$. It will be noticed that the estimates of expenditures for such year, 1902-1903, are more than $\$ 83,000,000$ in excess of the probable expenditures for the current fiscal year, 1901-1902. It is further to be observed that estimates coming in from the several Departments for a year not yet entered upon are not conclusive that the sums so estimated will be appropriated by Congress, or, if appropriated, actually disbursed from the Treasury.

The following table illustrates for a series of yẹars varying discrepancies between estimates, appropriations, and actual expenditures:

|  | Year. | Estimates. | Appropriations. | Expenditures. |
| :---: | :---: | :---: | :---: | :---: |
| 1892. |  | \$371, 909,393 | \$363,336,238 | \$345, 023,331 |
| 1893. |  | 387, 176,124 | 379, 419, 773 | 383, 477, 454 |
| 1894. |  | 387,218,610 | 380, 931, 355 | 367,525, 280 |
| 1895. |  | 378, 311,005 | 370, 802, 377 | 356, 195, 298 |
| 1896 |  | 376,750,543 | 365, 131, 135 | 352, 179,446 |
| 1897. |  | 381,982, 870 | 370,723, 912 | 365, 774, 160 |
| 1898 |  | 487, 702,188 | 497, 962, 028 | 443, 368,583 |
| 1899. |  | 682,110, 973 | 685, 932, 431 | 605,072, 181 |
| 1900. |  | 558, 190, 387 | 510, 080,550 | 487, 713, 792 |
| 1901. |  | 602, 037, 680 | $530,569,452$ | 509, 967,353 |
| 1902 (estimated) |  | 586, 227, 762 | 539,307, 563 | 472,000,000 |

The table shows that in the eleven years it includes, with one exception, expenditures have been below both the estimates of the Departments and the sums appropriated. Therefore, it may reasonably be assumed that in the next fiscal year a similar result will ensue, which will operate to increase the now estimated surplus of $\$ 23,000,000$. There are, however, perceptible incidents which may partially or wholly nullify such suggested increase: There are certain refunds on account of internal-revenue taxes to which, under the law, the contributors are entitled. The sum required will approximate $\$ 5,000,000$. The State of Pennsylvania has recently established in the Court of Claims a claim for over $\$ 700,000$ for interest paid on account of moneys borrowed by it for the equipment and support of its Federal volunteers during the civil war. With this claim thus adjudicated, other States in a similar position will no doubt follow, and from data at hand probably $\$ 5,000,000$ or $\$ 6,000,000$ will be required to satisfy all. To what extent the Spanish War Claims Commission will give findings against this Government is at present unknown. There are also possible large refunds before us in connection with duties and taxes collected on the commerce between the United States and its insular possessions.

These are some of the factors in the calculation, and they can not at present be determined, but they suggest caution against too radical reduction in revenues now established.

Nor in this presentation has account been taken of the requirements of the sinking fund established by the act of February 25, 1862. To satisfy its requirements, the use of over $\$ 50,000,000$ annually in the purchase and cancellation of outstanding bonds will be necessary. The present year's surplus will be about $\$ 100,000,000$, one-half of which has been, or will be, applied to the use of the sinking fund. It is apparent that absolute accuracy in future estimates concerning receipts and disbursements can not be reached. Enough appears, however, to justify a conservative reduction in taxes.

Congress must be the final judge as to what particular objects of taxation and in what degree reduction in rates shall apply. In my opinion, it would be within conservative limits to reduce revenue to the extent of $\$ 50,000,000$. As a first step in that direction, I recommend for consideration the repeal of all the miscellaneous taxes known as war taxes. These items (exclusive of the increased tax on fermented liquors, tobacco, tea, and mixed flour) are estimated to produce $\$ 27,500,000$. They are in their nature vexatious, in some instances oppressive, and, separately considered, yield but small revenue.

## BANKING AND CURRENCY.

Under the above caption the respective heads of the Preasury Department have from time to time for many years felt it their duty to embody in their annual reports criticisms upon the then-existing conditions, together with recommendations for amendments or additions to our laws relating to banks and the currency. In the duties imposed by statute upon the Secretary of the Treasury he does not appear to be required specifically either to indulge in criticism or to tender recommendations concerning the subjects now in question. If he has any warrant for assuming such liberty, it must be found in that specification which requires him "to digest and prepare plans for the improvement and management of the revenue, and for the support of the public credit." It is no doubt true-it is certainly generally recognized as true-that in every country the public credit is affected by, and is to a degree dependent on, the conditions of trade, commerce, and industry, and that these material elements in a people's prosperity are in their turn deeply affected by the conditions which prevail in banking and in the currency. Indirectly, therefore, if not directly, the public credit is affected favorably or unfavorably by the system of banking and by the quality and volume of the currency. This being so, it appears entirely logical that both the administrative and the legislative branches of the Government should be concerned at all times to secure and maintain the best and safest system of banking and a system of currency sound in character and ample in volume. The chief defects in our banking system are found in two directions, the most fundamental of which will now be considered under the general head of banking.

## Banking.

Admirable in many respects, experience shows that our banking system is devised for fair weather, not for storms. This can be clearly shown. The individual banks stand isolated and apart, separated units, with no tie of mutuality between them. There is no obligation of duty from the strong to the weak or exposed, nor any
method of legal association for common protection or defense in periods of adversity and depression.

The function and office of a bank is to give its money obligations in exchange for the money obligations of its customers and dealers. This is the business the bank chiefly prosecutes. If it receives the promise to pay of a borrower, the obligation of the bank is evidenced by an open credit to the borrower upon its books, or it may be by issuing to him a corresponding sum in its circulating notes. In either case the transaction is the same-exchange by the bank of its obligation to pay against the borrower's obligation to pay. This is made plain by a glance at the reports furnished by the banks to the office of the Comptroller of the Currency. At the period of their last report, the national banks as a whole held obligations against the public to an amount in excess of $\$ 3,018,000,000$, while the public enjoyed a total of credits upon the books of the banks to an amount in excess of $\$ 3,044,000,000$. These credits on the bank's books are called "deposits." It is a convenient name, but it is a misnomer if by its use it is intended to represent deposits of actual money. The truth is, that although money forms an element in the daily deposits of the banks, in the daily average receipts as a whole not over 10 per cent is in cash. The other 90 per cent consists of checks, or, to speak more simply, orders for the transfer of existing bank credits from one person to another. It is these orders for the transfer of bank credits that transact the business of the country, and, out of all comparison with coin or paper money as to extent and volume, they constitute the "currency" of which trade and commerce in all large affairs make use. It is important that this be comprehended. Bank notes, " greenbacks," gold and silver coin, perform in the field of circulation a very important part, but their use is substantially limited to retail transactions, the payment of wages, and the smaller affairs of life. For all larger matters, bank checks, or credit transfers, are the effective currency, the real medium of exchange and means of payment.

Now, loan of credit by the bank is essentially a manufacture or creation of the medium of exchange. Banks do not primarily lend money; they give credit. Credit so given may indeed be availed of by the borrower to secure money, either in the form of coin or bank notes, but in much the larger degree the credit obtained is made the subject of transfer from buyer to seller, to be retransferred again and again in the course of trade. So we have these phenomena.' In the operations of trade the dealer desires a larger, if a temporary, power to obtain goods or commodities. A bank credit which he can transfer to another by drawing his check is as effective as actual money and is less troublesome. He negotiates his notes with his banker and obtains the desired credit, which, as before described, becomes the sub-
ject of multiplied transfers. In due course of time he disposes of the goods or commodities he had purchased, and with the avails he takes up his note at the bank. The situation is thus restored to its former status. The credit obtained by the trader is canceled. The total volume of bank credits subject to transfer in the avenues of trade has been contracted to the amount involved in the transaction described. It is no strain on language, nor does it do any violence to truth, to say that through the loaning operation of the banks the medium of exchange is expanded by millions every day, and is contracted by millions every day, the general average in both directions being about constant-about constant, because the buying and the selling in the community must be substantially equal.

There are, however, at least three causes which operate to increase the demand upon banks for these credit facilities, and thus to augment the total of loans, or bank credits. These causes may be thus enumerated : A rise in prices of commodities and securities; an increase in the volume of these things; an enlarged activity in the sale and transfer of goods and securities. On the other hand, there is an influence which limits the ability of the banks to continue indefinitely expansion in their loans. That influence is the cash reserves held or controlled by them. A responsible duty assumed by the banker is to be ready at all times to redeem in cash any credit due from him to the public. Failure to do that means insolvency. Hence his cash resources must bear a proper relation. to his liabilities in this regard, and the national banking act fixes minimum percentages, which it is the banks' legal duty to maintain.

Now, it is an observable fact that, given business activity and a prosperous course to industry, there goes on pari passu a steady expansion in the means of exchange furnished by bank credits. Bank loans are increased, and the so-called "deposits," which are credits at momentary rest, show larger totals. At last the diminishing ratio of cash reserves puts a strain on the expanding movement and impedes further development in that direction. When this situation is reached, we have the familiar symptoms of prosperity. Trade is active, manufacturers busy, and labor well employed. Within the limits of the general equilibrium so reached, there ought to be indefinite continuance in the happy conditions. But it is a familiar fact in the past, and it will be a recurrent fact in the future, that unsettling influences come in at unexpected periods to disturb finances and menace credit operations: Some large financial institution has been managed with reckless disregard to its best interests; a large commercial house becomes insolvent; a political party espouses doctrines injurious to public and private credit; war is threatened; harvests fail; a high range of prices sends gold abroad for better bargains. Some one or more of these events occurring in
succession, or possibly operating together, disturbs confidence in the situation. Credit loses in some degree its former power; cash becomes relatively the more important; the moneyed reserves of the banks tend downward; uncertainty and fear supersede former confidence and courage.

These evil circumstances are not peculiar to any one country; they are common to all countries. The striking contrast is to be found in the way in which they are met and overcome, and the comparison is wholly unfavorable to us. Explanation is to be found in our defective banking system. No sooner do the symptoms of financial and business trouble appear, than the banks, under the ruling primciple of self-preservation, suspend to the farthest limit possible their operations of loaning and discounting. They cease to give credit upon their books in exchange for debt obligations from their dealers.

- The daily creations of the necessary medium of exchange, bank credits, cease, or become entirely inadequate to commercial requirements. The daily natural liquidation of credits continues, resulting in contraction. Business men, carrying goods and securities by the aid of bank credit, are obliged to sell with little regard to cost. Contemplated enterprises are abandoned; orders for future delivery of goods are rescinded, and as these successive steps mark the downward movement, the banker becomes the more reluctant to perform his important function of loaning his credit for commercial and industrial uses. We thus perceive that the bracing support which had promoted and sustained business progress-without which, indeed, such progress would have been impossible-is withdrawn at the very moment when support is the most needful. What should be, under such circumstances, an orderly, conservative movement to more secure conditions becomes a disorderly flight, an unreasoning panic, in which at last the entire business public is helplessly. involved. We have not far to look to see this well illustrated. The so-called panic of 1893 is a marked example. Within a period of less than twelve months bank credits (deposits) were contracted to a total of more than 400 millions, while the actual cash holdings of the banks were increased by nearly 50 millions; that is to say, a volume of bank credits before available for transfer in the ordinary channets of trade was suddenly diverted to the payment of preexisting indebtedness from the public to the banks. This is shown by the fact that "loans and discounts" were reduced during the period to an amount substantially corresponding to the fall in deposits. Some of the liquidation was no doubt voluntary on the part of bank debtors, but much the larger part was enforced, to the disadvantage of the banks as well as their debtors. Many bank failures occurred and business bankruptcies were numerous; factories and work shops were closed, and unemployed labor suffered the pains of want. Nor
could these evil consequences, under the limitations of our banking system, have been avoided. Unless modifications be made whereby the strength of association can be secured, and the surplus power of the safe and strong extended in confidence to the support of the weak and exposed, a repetition of the disastrous phenomena of 1893 awaits only the progress of time.

Argument has been put forward for a system which contemplates a large central bank with multiplied branches. That system does, indeed, afford the elements which would give the highest assurance of protection against the present evil of individual banks, each an independent unit, with no bond of cohesion, no power of cooperative action, no ability to coordinate for the general good or for mutual defense. But the proposition for large central banks, with broad powers for the establishing of branches, offends the common instincts of our people, and may fairly be looked upon as at present impossible \of realization.

Can not the advantages of such a system be gained in an entirely different form? We justly boast of our political system, which gives liberty and independence to the township and a limited sovereignty to the State, while it confers upon the Federal Government ample powers for a common protection and the general welfare. - Can not the principle of federation be applied, under which the banks as individual units, preserving their independence of action in local relationship, may yet be united in a great central institution? Formed by some certain percentage of capital contributed by the banks themselves, and its management created through the suffrage of all, it would represent the interests of the whole country. With limited powers of control over its membership in the interest of common safety, confined in its dealings to the banks and to the Government, it could become the worthy object of a perfect public confidence. By the concentration of unemployed reserves from sections where such reserves were not needed, it could redistribute them in part as loans where most needed, and thus bind together for a common strength and protection the loose unrelated units, in whose separation and isolation the greatest weakness of our banking system is now to be found.

## The currency.

Having presented as above the defects of our banking system in their larger aspects, I venture now to speak of that important medium of exchange designated the currency, meaning by that word paper money, whether issued by the Government or by the banks under the powers conferred upon them by the law. Excluding Treasury notes of 1890 , now in course of extinction, silver certificates, and gold certificates, which represent actual coin held for their redemption,
there are now extant in the public service $346,000,000$ of Government notes (greenbacks) and a little more than $360,000,000$ of nationalbank notes. Neither of these can with economic propriety be called money-real money. They are alike promises to pay, and their value rests upon the ability of the maker of the promise to perform the obligation set forth in the promise. Under the provisions and conditions of the law as it now stands, the limit in volume of these obligations is substantially reached. As to the greenbacks, their amount is fixed by statute, while in the case of the bank notes, their volume is practically limited and controlled by the market price of United States bonds. This is so because bankers will not, any more than other men, assume responsibility or risk without material motive, and the present as well as the prospective price of United States bonds robs banks of any motive for the issue of bank notes. To speak exactly on this point, the carefully prepared tables of the Government Actuary show to a national bank doing business in a/ locality where the rate of interest is 4 per cent an advantage equal to seventy hundredths of 1 per cent' per annum on note issuing, while in a 6 per cent locality the profit is fifty-one hundredths, and in an 8 per cent locality it is thirty-one hundredths.

These figures conclusively show the absence of inspiring motive in the direction of any material increase in bank-note circulation. It is, therefore, apparent that unless conditions change or legal restrictions be modified, the country's supply of paper money can not be responsive to any material increase in demand. At this point it is also wise to keep in mind that our population, now aggregating about $78,000,000$, will in the next fifty years increase to a probable $190,000,000$. If the present volume of paper money is no more than adequate to the present population and to current domestic trade, it is evident that timely provision must be made for a possible increase to meet the enlarging requirements of larger population and increasing trade. $\$$ The question is not remote; it is immediate. If, then, it be conceded that our present system is faulty in that it is inflexible, not responsive in possible supply to future requirements, in what way can the element of supply be made adaptable to demand?

In.what has been already said under the head of "Banking," it has been truthfully shown, I think, that in its broader sense the currency which our larger internal commerce uses consists of transfer orders or checks, drawn against credits supplied by banks. In furnishing these credits the bank finds its profitable occupation, and in their use those who carry on trade or prosecute industry and enterprise find their needs on the whole well served. Now, there is no difference whatever in principle between the banks' obligation to pay, expressed by a credit on their books, and an obligation expressed in the form of a note payable to bearer, which may be
transferred from hand to hand. If it be of public advantage that bank credit be made available through the machinery of checks or transfer orders to those who can make the more convenient use of the credit in that form, there can be no primary reason why to those who find their requirements better served by the bank's credit in the form of bank notes they should not be issued.
There is, however, a secondary reason why the quality and character of notes so issued should possess higher elements of stability and safety than are exacted in open credits on the books of the bank. This reason is apparent to every one. It is found in the fact that the relation between the bank and its borrowers is voluntary on both sides, and may be terminated at the choice of either. The bank note, however, passes from one to another by a principle of quasi pressure. Operating in the smaller transactions, circulating often far from its place of issue, the test of redemption or payment can not always and everywhere be promptly applied. It would appear right and reasonable; then, that the governing power should surround the bank credit, utilized in the form of bank notes, with such necessary guards and guaranties as may be required to make them safe, free from risk of loss, in the hands of those who have little choice as to whether or not they will receive them in exchange for their wares or the payment of wages. Having done this, the Government's responsibility'may rightfully be said to terminate.

The requirement now made by the law for the deposit of United States bonds with the Treasurer of the United States as a condition precedent to the issue of circulating notes by the bank furnishes the desired element of security. But if it be true that a diminishing volume of Government bonds will operate to make it impossible to supply these needful instruments of exchange in proper volume, then is not a modification of present requirements the course of wisdom? The answer to this question must be in the affirmative. There are modi fications, conservative in character, which, if adopted, can be demonstrated to afford all the necessary requirements of safety, give the desired condition of supply to increasing demand, and at the same time make the bank note a more economical and useful factor in business affairs. I shall indulge in some practical suggestions on these points a little later.

Preliminary thereto, I want to refer to the greenbacks and the desirability of relieving the Treasury from the responsibility which attaches to their redemption. This responsibility at the present time rests very lightly. It has been, however, a heavy burden in the past, and may become in the future a source of public anxiety and financial embarrassment to the Government. Thoughtful men of affairs and financiers have long argued for the refunding of these notes
into time obligations, but such arguments have failed to convince the people of the propriety of canceling a debt bearing no interest to create in its stead one equally large charged with the burden of interest. If, however, in a modification of the law relating to bank currency the burden of redemption can equitably be transferred from the Treasury to the banks, without interest cost to the Government, then the objection to their retirement can no longer be urged. That this result can be attained there is substantial ground for believing. It is, of course, quite possible that any scheme involving several related questions, however well thought out in any single mind, may, when the light of fair criticism from many minds be thrown upon it, appear defective in parts or unworkable as a whole. Subject to that result, the following modifications of the national banking act are suggested for the consideration of those who feel responsibility in the matter. No claim for originality in conception is made, for in part, if not as a whole, they have found expression by those who have most carefully considered the important questions involved.

By necessary amendments to the law provide-
That any national banking association which shall deposit 30 per cent of its capital in the form of United States bonds at their par value, and 20 per cent of its capital in United States legal-tender notes, with the Treasurer of the United States, as security therefor, shall be entitled to issue its circulating notes to an amount equal to its paid-in and unimpaired capital. In addition to the deposit of security so required, banks permitted to issue notes as above shall pay semiannually to the Treasurer of the United States, in trust, an amount equal to one-eighth of 1 per cent on their capital stocks, respectively, such payments to constitute a "Guaranty Fund" for the protection of the note of any bank which by reason of insolvency shall become unable to pay its notes on demand.
.When a bank thus privileged shall become insolvent the Treasurer of the United States, as trustee for the note holder, shall sell the bonds held as security and credit the amount so realized to-a special fund for the redemption of the notes of such insolvent bank. He shall also credit to such account an amount equal to the United States legal-tender notes originally deposited by said bank as security. He shall further transfer from the general "Guaranty Fund" to the credit of the special redemption fund of such insolvent bank an amount, in addition to the amount realized from the bonds and legal-tender notes, sufficient to equal the total of the outstanding circulating notes of such insolvent bank, and this fund so constituted shall be applied to the payment of such outstanding notes. For the amount thus taken from the "Guaranty Fund" the Treasurer of the United States, as trustee, shall be empowered and required to assert claim against the receiver of the insolvent bank and shall be entitled to
receive dividends in the same proportion as the general creditors of such bank. Dividends so received by him shall be restored to the credit of the "Guaranty Fund."

Neither the present law, requiring a deposit of 5 per cent of a bank's circulation as a current redemption fund, nor the present system of redemption need be changed.

There are minor details, nonessential in character, which for the sake of simplicity are omitted from consideration.

I venture now to present some estimates of the effects of these amendments if incorporated into the law. If I am not mistaken, it would lead to an important increase in the capital of the national banks. Their total capitalization at present is $\$ 663,000,000$. They have a surplus and undivided earnings fund of $\$ 430,000,000$, the larger part of which could be put into the form of capital. With the moderate advantage. afforded under the law so amended, a movement toward reorganization under the national act would take place in banks now doing business under State laws.

It is safe, I think, to estimate that within three years the total capital of the national banks would increase from the present amount of $\$ 663,000,000$ to $\$ 1,000,000,000$. With the right to issue circulating notes to par of their capital there would be the possibility of increasing the paper money supply, as population increased, by the difference in amount between present supply (greenbacks and bank notes both included) of, say, seven hundred and six millions and one thousand millions, or, in round amount, three hundred millions. When the banking capital reached a thousand millions there would be tied up in the Treasury three hundred millions in bonds, and two hundred millions in greenbacks, as security for an equal amount of bank notes issued. Two beneficial results would follow: Some sixty millions in United States bonds now imprisoned as security would be gradually released for sale in the general market to the advantage of the private investor. The impounding of the greenbacks as security for the bank notes would relieve the Government from all the burden now incident to their redemption, to the extent of two hundred millions. For the balance of one hundred and forty-six millions in legal-tender notes which would then be outstanding the one hundred and fifty millions in gold now held as a special redemption fund would be excessive. If this were reduced to one hundred and forty-six millions, the greenbacks would become virtually what they ought to be in reality-gold certificates.
In my opinion, the obligation of the Government to pay the notes of insolvent banks should be rescinded. Fidelity in the discharge of its duty as trustee should be the end of its responsibility. While its absolute guaranty remains a feature of law, the broad question will again and again recur, If the Government is to talke the ultimate FI 1901 - 6
and final risk of bank notes, why should it not enjoy the immediate and continuous profit arising from the circulation of paper money issues? There is a good answer to this plausible inquiry, but it is not obvious, and to make the answer clear would require a more extended treatment than this opportunity affords.

Thus the problem of national finances would be greatly simplified.
Objections of various and vigorous kinds will be offered to the propositions above indicated. It will be asserted, on the one hand, that to give banks privileges so great will induce the creation of banks organized for the sole purpose of note issuing, and that the consequence will be a repetition of the former evils of a "wild cat" currency. On the other hand, it will be objected that the inducements to embrace the provisions contemplated are insufficient, and that the scheme would fail for that reason. The first-named objection will not stand the test of fair examination. As to the second, it will appear that, though the inducements are not large, they are sufficient. As previously noted, the advantage to a bank to issue circulation under present laws is equal, under the best possible conditions, to seventy hundredths of 1 per cent on its capital stock, and perversely enough the present system works to reduce the advantage in those regions where bank notes are the most useful form in which bank credit can be extended to the borrower. Where the rate of interest is 4 per cent, the advantage or ${ }^{\circ}$ profit is seventy hundredths of 1 per cent; where the rate of interest is 8 per cent, the profit falls to thirtyone hundredths of 1 per cent.

In comparison with this statement, it may be well to show the advantage or profit under a system modified as suggested. The result has been carefully worked out by the Government Actuary, and is as follows: In a locality with the interest rate at 4 per cent there would be a profit of 2.08 per cent, provided the whole circulation could be kept out all the time. If only 75 per cent of the limit allowed could be kept in circulation, the profit would be 1.27. In a 6 per cent locality, under like conditions as to average circulation outstanding, the profit would be 2.35 and 1.74 , respectively, and in an 8 per cent locality the profit would rise to 3.8 , if all the circulation could be kept out, or 2.20 if only 75 per cent of the limit could be utilized. Thus, quite contrary to our present system, bank notes could be the better employed in those regions where bank notes are most required for the people's use., Yet under no conditions anywhere would the advantages be sufficient to organize banks with a view to the profit on circulation alone. Where capital is scarce and interest the highest, the inducement would be the greatest, but the ability to secure deposits would even there be necessary to induce a bank's organization. The advantage of circulation as proposed would be helpful to sustain a bank where deposits must be small, and
thus the two cooperating would no doubt bring the benefits of a bank to localities much in need of the services a bank renders.

Again, it will be alleged that the security furnished by the proposed Guaranty Fund would be inadequate; that bank failures would soon exhaust its supposed protection, and losses would sooner or later fall upon bank-note holders. This is an important matter, and all reasonable doubts in this particular should be removed. The proposition involves the contribution of one-eighth of 1 per cent annually on the capital of all banks which may avail themselves of its provisions.

In order to get some data on this point and to bring the light of experience to bear upon it, a careful analysis of the history of national banks for the last thirty-six years has been made. A hypothetical tax of one-eighth of 1 per cent was charged against all the national banks from their organization to date, and the amount so accruing was passed to the credit of the imagined Guaranty Fund. As individual banks from time to time have actually failed, it was assumed that had these banks enjoyed the privileges above proposed they would at the time of their failure have had outstanding the full amount of notes allowed. The Guaranty Fund was then charged with the difference between the value of the securities held by the Treasurer of the United States in trust and the face amount of their outstanding notes. Afterwards the Guaranty Fund was credited with the amount which would have been realized by the Treasurer had he received the same percentage in dividends upon his claim for the Guaranty Fund as the final liquidation of the banks showed was paid to depositors. The result of this shows that all note holders would have realized the face value of such notes without any delay; that the Guaranty Fund, instead of being exhausted, would have steadily grown, and that on the 1st of January of the present year there would have been an unused surplus to the credit of the Guaranty Fund of $\$ 27,421,950$. This demonstration, drawn from past history, furnishes better evidence of the entire sufficiency of a Guaranty Fund, to the end designed, than is usually enjoyed in human affairs when it is sought in any direction to guard against the contingencies of the future.

There is one more objection which will be advanced-the only one that in my opinion possesses any real merit. It will be affirmed that, with our system as it is-banks constituted independent units, scattered over the land, with no general effective control anywhere lodged, with no principle of coordination or cooperation-the note-issuing function should be quite prohibited except upon absolute security, with ample margin deposited in advance. It might be broadly affirmed that while this weakness continues to exist banks should create no liability, either to note loldeers or depositors, and in
what is said under the head of "Banking" I have argued that to this general weakness there should be addressed an appropriate cure.

The best that can be said under present conditions is that if our system be defective it is much better than none. Banks are as essential in the business affairs of the people as railroads and ships are essential in the transportation of commodities. The note-issuing function, within the limits of entire safety, is as legitimate and as serviceable to the community as is the issuing of bank credit in any other form. It is a question in which the convenience of the people and the economical use of bank credit are concerned. The objection last considered, then, is good as a general criticism to our system of banking, but will not apply with any peculiar force to bank-note issues of currency under the conditions of joint security from bonds and a sufficient Guaranty Fund.

## Present conditions favorable to reform.

On April 1, 1898, the interest-bearing debt of the United States was $\$ 847,366,680$. Incidental to the war with Spain the debt was increased so that on November 1, 1899, its highest point, the amount stood at $\$ 1,046,049,020$. Two years later, or on November 15, 1901, the debt stood at $\$ 954,027,150$, showing a reduction of $\$ 92,021,870$.

This statement covers only the face amount of the debt. Interest is as much a part of a debt as is the principal, and this feature of the debt has been anticipated and paid to an amount nearly as great as has been the reduction of the principal. By the application of $\$ 43,582,004$ of the public moneys, interest to the amount of $\$ 54,548,424$, which would otherwise have been a charge against the Treasury during the next seven years, has been paid, so that, broadly speaking, the public debt within two years has been reduced by the sum of $\$ 146,570,294$.

It is to be noted also that the cash fund in the Treasury has risen from $\$ 226,166,944$ on April 1, 1898 , to $\$ 322,514,732$ at close of business on November 15, 1901, an increase of $\$ 96,347,788$. The effective reduction of the debt and increased cash on hand exceed in their total the Spanish war bonds sold, amounting to a little less than \$200,000,000.

As a consequence of the operations resulting in this very satisfactory condition of things, the annual interest charge on account of the public debt has been reduced from $\$ 40,347,884$, where it "stood November 1, 1899, to $\$ 28,471,228$ on November 15, 1901.

On April 1, 1898, the annual interest charge was $\$ 34,387,377$. There is therefore shown an annual reduction in interest, dating from the present time, of $\$ 5,916,149$, as compared with a period just antedating the Spanish war. The facts indicate a condition of unparalled strength in the Treasury, and go far to explain the superior credit of
the United States as measured and illustrated by price quotations in the world's financial markets.

It would, then, appear that the present is the most propitious hour in all our history, and as favorable a one as we may hope for in the future, to enter upon judicious measures to eliminate such elements of financial weakness as experience has brought into view, and to perfect, if possible, our now imperfect system of currency. Careful reforms are to be desired; revolutionary measures are to be feared. In the direction toward better conditions in banking and currency the attention of Congress is earnestly invited.

L. J. Gage, Secretary.

To the Speaker of the House of Representatives.

TABLES ACCOMPANYING THE REP0RT ON THE FINANCES.

Table A.-Statement of the Outstanding Principal of the Public Debt of the United States June 30, 1901.

 before authorized. The same act limited the time in which the

Treasury notes might be exclanged for United States bonds to Julf 1, 1863. The amount of notes authorized by this act were to be in lieu of $\$ 100,000,000$ authorized by the resolution of January 17, 1863 (12 Statutes, 822). The act of May 31, 1878 ( 20 Statutes, 87), provides that no more of the United States legal-tender notes shall be canceled or retired, and that when ans of said notes are redeemed or received into the Treasury under any law, from any source whatever, and sball belong to the United States they shall not be retired, canceled, or destroyed, hut shall be reissued and paid out again, and ulation
The act of March 14, 1900, provides that United States notes, when presented to the Treasury for redemption, shall be redeemed in gold coin of the standard fixed in said act, and that in order to secure the prompt and certain redemption of such notes it shall be the duty of the Secretary of the Treasury to set apart in the gold coin and bullion, to be used for such redemption purposes only, and that whenerer and as often as any of said notes shall be redeemed from said fund it shall bo tho duty of the Secretary of the Treasury to use said notes so rerlocmed to restore and maintain redeemed for any established-first, by excbanging the notes so recond, by accepting doposits of gold coin at the Treasury or at any subtreasury in exchange for such notes; third, by procuring gold coin by the use of said notes in accordance with the provisions of section 3700 of the Revised Statutes of the Uvited States. The above-mentioned aet also provides that if tbe Secretary of the Treasury is nnable to restore and maintain the gold coin in the reserve fund by the foregoing methods, and the amount of such gold coin and bullion in said fund shall at an $y$ time fall below one hondred million dollars, it shall bo his duty to restore the same to borrowing money on the credit ut the United Statos, and for the debt so ingurred to issue and soll coupon or regigtcred honds of the United States bearing interest at the rate of not exceeding three per centum per annum, payable quarterly, the bonds to be payable at the pleasure of the Onited States after one year from the date of their issue, and to be payable, principal and interest, in gold coin of tbe present standard value, the gold coul received from the sale ot said bonds to be exclianged for an equal amonnt of the notes redeemed and held for exchange, and the Secretary of the Treasury mas, in his discretion, use said notes in exchange for for , ory oner lawful purpose the public interests mas require except that they shall not be used. to meet deficiencies.in the corrent, revenues.

Acts of Februars 25, 1862 (12 Statutes, 346); March 17, $1862^{\circ}$ (12 Statates, 370) ; July 11, 1862 (12 Statutes, 532), and June 30, 1864 (13 Statates, 218).

Indefinite. After 10
notice.

a Incloding reigsues.

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

| . - . | Length of loan. | When redeem. able. | Rate of interest. | $\left\lvert\, \begin{gathered} \text { Price } \\ \text { at which } \\ \text { sold. } \end{gathered}\right.$ | Amonnt authorized. | Amountissued. | Amount outstanding. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CERTIFICATES OF INDEBTEDNESS. |  | , |  |  |  |  |  |
| Acts of March 1, 1862 (12 Statutes, 352); May 17, 1862 (12 Statutes, 370), and March 3, 1863 (12 Statutes, 710 ). | 1 year....... | 1 year aftcr date. | 6 per cent... | Par. | No limit | \$561, 753, 241.65 | \$3,000.00 |
| FRACTIONAL CURRENCY. |  |  |  |  |  |  |  |
| Acts of July 17, 1862 (12 Statutes, 592) ; March 3, 1863 (12 Statutes, 711), and June 30, 1864 (13 Statutes, 220). | Indefinite... | On presentation. | None ....... | Par..... | \$50,000, 000, 00 | $a 368,720,079.51$ | 6, 876, 411.63 |
| - LOAN OF 1863. |  |  |  |  |  |  |  |
|  | 17 years..... | July 1, 1881... | 6 per cent. . |  | 75,000, 000.00 | 75,000, 000.00 | 4, 100.00 |
| $\$ 900,000,000$, and the issue of bouds, with interest not exceeding 6 per centum per annum, and redeemable in notless than ten nor more | 17 years..... |  |  | of $4 \frac{563}{1080}$. |  |  |  |
| than forty years, principal and interest payable in coin. The act of June 30, 1864,(13 Statutes, 219), repeals the above authority, cxcept |  |  |  |  |  |  |  |
| Bonds of this loan continued at 3 per cent interest, and redeemable at the pleasure of the Government. | Indefinite... | At the pleas. ure of the Gorernment. | 3f per cent.. | Par..... |  |  | 100.00 |
| ONE-YEAR NOTES OF 1863. |  |  |  |  |  |  |  |
| Act of March 3, 1863 (12 Statates, 710)..................................... . | 1 year....... | 1 year after | 5 per cent... | Par..... | 400, 000, 000.00 | 44, 520,000.00 | 31,265. 00 |
| TWO-YEAR NOTES OF 1863. |  |  |  |  |  |  |  |
| Act of March 3, 1863 (12 Statutes, 710) ................................... | 2 years...... | 2 years after | 5 per cent... | Par..... | 400,000, 000.00 | $160,480,000.00$ | 27, 000.00 |
| COMPOUND-INTEREST NOTES. |  |  |  |  |  |  |  |
| Acts of March 3, 1863 (12Statutes, 710), and June 30, 1864 (13 Statutes, 218). TEN-FORIIES OF 1864. | 3 years...... | 3 sears from date. | 6 per cent compound. | Par..... | 400,000, 000.00 | 266, $595,440.00$ | 165,070.00, |
| Act of March 3, 1864 (13 Statutes, 13) | 10 or 40 years | Mar. 1, 1874... | 5 per cent... | Par to 7 | 200,000, 000.00 | 196, 118, 300.00 | 19,850.00 |
| FIVE.TWENTIES OF 1864. |  |  |  | per ct. prem. |  |  |  |
| Act of June 30, 1864 (13 Statutes, 218) ....................................... | 5 or 20 years. | Nov. 1, 1860... | 6 per cent. ${ }^{\text {d }}$ | Ar. pre. <br>  | 400, 000, 000. 00 | 125, 561, 300.00 | 15,900.00 |
| SEVEN.THIRTIES OF 1864 AND 1865. |  | (Ang. |  |  |  |  |  |
| Acts of June 30, 1864 (13 Sta tutex, 218) : January 28, 1865 (13 Statutes, 425), and March 3, 1865 (13 Statutes, 468). | 3 jears.. | $\begin{cases}\text { June } & 15,1868 \\ \text { July } & 15,1868\end{cases}$ | $\int^{7}{ }^{3} \mathrm{~T} i \mathrm{p}$ per cent. | Ar. pro. of 2 i 億昜 | 800, 000, 000.00 | $\|a 829.992,500.00\|$ | 122,600.00 |

## FIVE-TIVENTIES OF 1865.

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

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\text { CONSOLS OF } 1865 .
$$

Acts of March 3, 1865 (13 Statutes, 468), and April 12, 1860 ( 14 Statutes, 31).

$$
\text { CONSOLS OF } 1867
$$

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

## CONSULS OF 1868

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

## THREE-PER.CENT CERTIFICATES.

Acts of March 2, 1867 (1* Statutes, 558), and July 25, 1868 (15 Statutes, 183).

## FUNDED LOAN OF 1881.

The act of Jannary 14, 1875 (18 Statutes, 296), authorizes the Secretary of the Treasury to use any surplus revenues from time to time in tbe Treasury not otherwise appropriated, and to issue, sell, dispose f, at not less than par, in coin, either of the description of bouds of 272), to the extent necessary for the redemption of fractional currency in silver coins of the denominations of ten, twenty-five, and fifty cents of standard value.
The act of March 3, 1875 ( 18 Statutes, 466), directs the Secretary of the Treasury to issue bonds of the character and description set out in the act of July 14, 1870 (16 Statutes, 272), to Janies B. Eads, or his legal representatives, in payment at par of the warrants of the Secmaintain a wide and deep channel between the South Pass of the Mississippi River and the Gulf of Mexico, unless Congress shall have previously provided for the payment of the same by the neces. sary appropriation of money.
The act of July 14, 1870 ( 16 Statutes, 272), authorizes the issue of $\$ 200,000,000$ at 5 per centum, principal and interest payable in coin of the present standard value, at the pleasure of the United States Government, after ten Fears; these bonds to be exempt from the payment of all taxes or duties of the Onited States, as.well as from taxation in any form by or under State, municipal, or local autbority. This act not to authorize an inerease of the bonded debt of the United States. Bonds to be sold at not less than par in coin, and the jiroceeds to be applied to the redemption of outstanding $5 \cdot 20^{\prime}$ s or to be exchanged for aaid $5-20$ 's, par for par. Payment of thes

 York, the outstanding United States legal-tender notes when pre-
sented in sums of not less tban fifty dollars

## FUNDED LOAN OF 1907. (REFUNDING.)

The act of July 14, 1870 (16 Statutes, 272), authorizes the issue of $\$ 1,000,00,000$ at 4 per ceutum, payable in coin of the presentstandard calue, at the pleasure of the Umited States Government, after thirty years; these bonds to be exempt from the payment of all taxes or duties of the United States, as well as from taxation in any form by or under State, municipal, or local authority. Bonds and coupons payable at the Treasury of the United States. This act not to auto be sold at not less than par in coin and the proceeds to be applied to the redemption of outstanding 5-20's, or to be exchanged for said 5-20's. par for par. Payment of these bonds, when due to be made in order of dates and numbers, beginning with each class lastdated and numbered. Interest to cease at the end of three months from notice of intention to redeem. See Refunding Certificates, page 97.

## FUNDED LOAN OF 1907. (RESUMPTION.)

The act of January 14, 1875 (18 Statutes, 296), authorizes the Secretary of the Treasury to use any surplus revenues from time to time in the Treasury not otherwise appropriated, and to isarle, sell, dispose of, the United States described in the act of July 14, 1870 (16 Statutes, 272), for the purpose of redeeming, on and after Japuary 1, 1879, in coin, at the office of the assistant treasurer of the United States in New York, the outstanding United States legal-tender notes when presented in sums of not less tban fifty dollars.

## GOLD CERTMEICATES.

The act of March 3, 1863 (12 Statutes, 711), autborizes the Secretary of he act of March 3,1863 (12 Statutes, 711, autborizes the Secretary of not less than twenty dollars, and to issue certiticates therefor in denominations of not less than twenty dollars each; the coin and bullion deposited for or representing the certificates to be retained in the Treasury for the payment of the same on demand. The certificates so issued to be received at par in payment of interest on the public debt and for duties on imports. The act of July 12, 1882 (22 Statutes, 165 ), provides that the Secretary of the Treasury shall suspend the issue of gold certificates whenever the amount of gold United States notes falls below one hundred millions of dollars.

 ary $28,1878$.

The act of March 14, 1900 ; provides that it shall be the daty of the Secretary of the ''reasury, as fast as silver dollars are coined under
the prorisions of the acts of Juuy 14,1890 , and June 13,:898, from the prorisions of the acts of $J$ uly 14,1890 , and $J$ une $13,: 898$, from
builion purchased under the act of $J u l y, 14,1890$, to retire and cancel an equal amount of Treasury notes whenever received into the Treasury, and upon the cancellation of Treasury notes, silver certificates siall be issued against the silrer dollars so coined. The act also provides that silver certificates shall we issued only of denominations of ten dollars and under, except that not exceeding in the aggregate ten per centum of the total volume of said certifi cates, in the discretion of the Secretary of the Treasury, may be hundred dollars; and silver certificates of higher denomination than ten dollars, except as therein provided, shall, whenerer receired at the Treasury or redeemed, be retired and canceled, and certiLcates of denominations of ten dollars or less shall be substitinded therefor, and after such substitution, in whole or in part, a like volume of United States notes of eess denomination than ten dollars shall from time to time bo retied and canceled, and notes of denominations of ten dollars and upward sball be reissued in substitution therefor, with like qualities aud restrictions as those retired and canceled
1
REFUNDING CERTIFICATES.
The actof Feluruary 26, 1879 ( 20 Statutes, 321), authorizes th Secretary of th. Treasury toissue, in exchange for law ful money of the United of th. Treasury toissue, in exchange for lawful money of the United bearing interest at the rate of four per centum per aunum, and convertible at any time, with accrued interest, in to the foar per centum bonds described in the refunding act, the money so received to be applied only to the payment or the bondrbearing interest at a rate not less than five per centum, in the mode prescribed by said ret. FUNDED LOAN OF 1881, CONTINUED AT THREE AND ONE. HALF PER CENT
These bonds were issued in exchange for five per cent bonds of the funded loan of 1881, by mutual agreement between the Secretary of funded loan of 1881, by mutual agreement between the Secretary of pleasure of the Government.
FUNDED LOAN OF 1891, CONTINUED AT TWO PER CENT. Tbese bouds were issued in exchange for the four and one-half per cent funded loan of 1891 , by mutual agreement between the secretary of the Treasury and tlie holders, and were made redeemable at the pleasure of the Government.

$$
\text { LOAN OF JULY } 12,1882 .
$$

These bonds were issued in exchange for the five and six per cent bose bonds which had been previously continued at three and one-balf per cent by mutual agreement between the Secretary of the Treasury and the holders, and were made redeemahle at the pleasure of the Government.



## CONSOLS OF 1930.

The act of March 14， 1900 ，section 11，authorizes the Secretary of the Treasury to receire at the Treasury any of the outstanding bonds of the United States of the inve per cent loan of 1904，ot the fonr per cent finded loan of 1907，and of the three per cent livan of 1908－1918， and to issue in exchange therefor an equal amount of compon or regis－ tered bouds of the United States，in such form as he may prescribe， in denominatious of tifty dollars，or any multiple thereof，bearing such bonds to be payable at the pleasure of the Jnited States after thirty years from the date of their isene．The principal and interest of said bonds to be parable in gold coin of the present standard value，and to be exempt from the parment of all taxes o： duties of the United States，as well as from taxation in any form by or under State，municipal，or local anthority．The bonds to be ssuen at not less thin par and nimbered consecutively in the order of their issue；and when payment is made the last number issued shall be first paid，and this order followed untilall the bonds are paid：Interest to cease three months after any call made by

## TREASURY NOTES OF 1890

The act of July 14， 1890 （26 Statutes，289），（lireets the Secretary of the Ireasury to parchase，from time to time，silver bullion to the aggre－ gate amount of four million five hundred thonsand ounces，or so much thereof as may be offered，in each month，at the market price thereof，not exceeding one dollar for three bundred and seventy－ oneand twenty．five hundredths grains of pure silver，and to issue in payment for such purchases of silver bullion Treasury notes of tho United States，to be prepared by the Secretary of the Treasury，in such form and of such denominations，not less than one dolaz nor notes shall be redeemable on demand，in coin，at the Treasme y of the United States，or at the office of any assistaut treasurer of the United States，and when so redeenced may be reissued；but no reater or less amount of sucli notes shall be outstanding at any ime than the cost of the silver bullion and the standard silver dol－ lars coined therefrom then held in tho Treasurg，purchased by such notes；and such Treasury notes shall he a legal tender in payment of all debts，public and private，except where otherwise expressly tipulated in the contract，and shall be receirable for customs，taxes， and all piblic dues，and when soreceived may be reissued；and be counted as a part of its lawful reserve．That upon demand of the hotder of any of the Treasury notes provided for，the Secretary of the Treasury shall redeem the same in gold or silver coin，at his discretion，it being the established policy of the United States to maintain the two metals on a parity with cach other upon the pres． ent legal ratio，or such ratio as may be provided by law．

|  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 30 years $\ldots .$. | After Apr． 1, | 2 per cent．．．．Par．．．．．． | $839,146,340.00$ | $307,125,350.00$ | 1930.

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


Table B.- Statement of the Outstanding Principal of the Public Debt of the United States on the 1 st of January of each Yeal from 1791 to 1843, inclusive, and on the 1st of July of each Year from 1843 to 1901, inclusive.

| Year. | Amount. | Year; | Amount. |
| :---: | :---: | :---: | :---: |
| Jan. 1. 1791 | \$75, 463, 476. 52 | July 1, 1843 | \$32, 742, 922.00 |
| Jan. 1., 1792 | 77, 227, 924.66 | 1844. | 23, 461, 652. 50 |
| 1793. | 80, 358, 634. 04 | 1845 | 15, 925, 303. 01 |
| 1794. | 78, 427, 104. 77 | 1846 | 15,550, 202.97 |
| 1795 | 80, 747, 587. 39 | 1847. | 38, 826, 534.77 |
| 1796. | $83,762,172.07$ | 1848. | 47, 044, 862.23 |
| 1797. | 82, 064, 479.33 | 1849 | 63, 061, 858. 69 |
| 1798. | $79,228,529.12$ | 1850 | $63,452,773.55$ |
| 1799. | 78.408, 669. 77 | 1851. | $68,304,796.02$ |
| 1800. | 82, 976, 294.35 | 1852. | $66,199,341.71$ |
| 1801. | $83,038,050.80$ | 1853. | 59, 803, 117.70 |
| 1802. | 80, 712, 632.25 | 1854 | $42,242,222.42$ |
| 1803. | 77, 054, 686. 40 | 1855. | $35,586,956.56$ |
| 1804. | 86, 427, 120.88 | 1856. | 31, 932, 537.90 |
| 1805 | 82, 312, 150. 50 | 1857. | 28, 699, 831.85 |
| 1806. | 75, 723, 270. 66 | 1858. | 44, 911, 881.03 |
| 1807. | 69, 218, 398.64 | 1859 | 58, 496, 837.89 |
| - 1808. | $65,196,317.97$ | 1860 | 64, 842, 287.88 |
| 1809. | 57, 023, 192. 09 | 1861. | 90, 580, 873.72 |
| 1810. | $53,173,217.52$ | 1862 | 524, 176, 412. 13 |
| 1811. | $48,005,587.76$ | 1863 | 1., 110, 772, 138.63 |
| 1812. | 45, 209, 737. 90 | 1804 | 1, 815, 784, 370. 57 |
| 1813. | $55,962,827.57$ | 1865. | 2, 680, 647, 869.74 |
| 1814. | 81, 487, 846. 24 | 1806. | 2, 773, 236, 173. 69 |
| 1815. | 99, 853 ô60. 15 | 1867. | 2, 678, 126, 103.87 |
| 1816. | 127, 334, 933. 74 | 1868. | 2, 611, 687, 851.19 |
| 1817. | 123, 491, 965. 16 | 1869. | 2, 588, 452; 213.94 |
| 1818. | 103, 466, 633. 83 | 1870. | 2, 480, 672, 427.81 |
| 1819. | $95,529,648.28$ | 1871. | 2, 353, 211, 332. 32 |
| 1820 | 91, 015, 566. 15 | 1872. | $2,253,251,328.78$ |
| 1821. | 89, 987, 427. 66 | 1873. | a2, 234, 482, 993. 20 |
| 1822. | 93, 546, 676.98 | 1874. | a2, 251, 690, 468. 43 |
| 1823. | $90,875,877.28$ | 1875 | a2, 232, 284, 531. 95 |
| 1824. | 90, 269, 777. 77 | 1876. | a2, 180, 305, 067.15 |
| 1825. | 83, 788, 432.71 | 1877 | a2, 205, 301, 392. 10 |
| 1826. | 81, 054, 059.99 | 1878. | a2, 256, 205, 892.53 |
| 1827. | 73. 987, 357. 20 | 1879. | a2, 349, 567, 482.04 |
| 1828. | $67,475,043.87$ | 1880. | a2, 120, 415, 370.63 |
| 1829. | 58, 421, 413.67 | 1881 | a2, 069, 013, 569.58 |
| 1830. | 48, $565 \overline{5}, 406.50$ | 1882 | a1, 918, 312, 994.03 |
| 1831. | 39, 123, 191. 68 | 1883. | a1, 884, 171, 728.07 |
| 1832. | 24, $322,235.18$ | 1884. | a1, 830, 528, 923.57 |
| 1833 : | 7, 001, 698.83 | 1885. | $b 1,876,424,275.14$ |
| 1834 | 4,760, 082.08 | 1886. | b 1, 756, 445, 205.78 |
| 1835. | 33,733.05 | 1887. | b1, 688, 229, 591.63 |
| 1836. | 37, 513.05 | 1888. | b1, 705, 992, 320.58 |
| 1837. | 336,957. 83 | 1889. | b 1, 640, 673, 340.23 |
| 1838. | 3, 308, 124. 07 | 1890. | $b 1,585,821,048.73$ |
| 1839. | 10, 434, 221.14 | 1891 | b1,560, 472, 784.61 |
| 1840. | 3, 573, 343.82 | 1892. | b1, 628, 840, 151.63 |
| 1841. | 5, 250, 875. 54 | 1893 | b 1, 598, 111, 156. 13 |
| 1842 | 13, 594, 480. 73 | 1894. | b1, 668, 757, 127. 68 |
| 1843. | 20,201,226. 27 | 1895. | b 1, 698, 676, 661. 25 |
|  |  | 1896. | b1, 778, 434, 491.40 |
|  | - | 1897. | $b 1,811,435,708.90$ |
|  |  | 1898. | b 1, 798, 066, 921.90 |
|  |  | 1899 | b1, 984, 766, 107.92 |
|  |  | 1900. | b2, 101, 445, 225. 67 |
|  |  | 1901. | b2, 094, 481, 966. 89 |

a In the amount here stated as the outstanding principal of the public debtare included the certificates of deposit outstanding on the 30th of June, issued nuder act of June 8, 1872, for which a like amount in United States notes was on special deposit in the Treasury for their redemption and added to the cash balance in the Treasury. Theso certificates, as a matter of acconnts, zre treated as a part of the pahlic debt, but being offset by notes held on deposit for tbeir redemption, should properly be deducted from the principal of the public debtin making comparison with former years.
$b$ Exclusive of gold, silver, currency certificates, aud Treaspury notes of 1890 held in the Treasurer's cask, and including bonds issued to the several Pacific railroads not yet redeemed.

Table C.-Analysis of the Principal of the Public Debt of the United States from July 1, 1856, to July 1, 1901.

| Year. | 2 per cents. | 3 per cents. | 313 per cents. | 4 per cents. | $4 \frac{1}{3}$ per cents. | 5 per cents. | 6 per cents. | 7 i \% per cents. | Total interest. bearing debt. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1856-July |  |  |  |  |  | \$3, 632, 000.00 | - \$28, 130, 761. 77 |  | \$31, 762, 761.77 |
| 1857 |  |  |  |  |  | 3, 489, 000.00 | 24, 971, 958. 93 |  | 28, 460, 958.93 |
| 1858 |  |  |  |  |  | 23, 538, 000.00 | 21, 162, 838.11 |  | $44,700,838.11$ |
| 1859 |  |  |  |  |  | $37,127,800.00$ | 21, 162, 938.11 |  | 58, $290,738.11$ |
| 1860 |  |  |  |  |  | 43, 476, 300.00 | 21, 164, 538. 11 |  | 64, 640, 838. 11 |
| 1861 |  |  |  |  |  | 33, $2022,200.00$ | 57, 358, 673.95 |  | 90, 380, 873.95 |
| 1862 |  |  |  | \$57, 926, 116.57 |  | $30,483,000.00$ | 154, 313, 225.01 | \$122, 582, 485. 34 | 365, 304, 826.92 |
| 1863 |  |  |  | 105, 629, 385. 30 |  | 30, 483, 000.00 | 431, 444, 813.83 | 139, 974, 435. 34 | 707, 531, 634.47 |
| 1864 |  |  |  | 77, 547, 696.07 |  | 300, 213, 480.00 | 842, 882, 652.09 | 139, 286, 935.34 | 1, 359, 930, 763.50 |
| 1865 |  |  |  | 90, 496, 930. 74 |  | 245, 709, 420.63 | $1,213,495,169.90$ | 671, 610, 397.02 | 2, 221, 311, 918.29 |
| 1865-Angus |  |  |  | 618,127.98 |  | 269, 175, 727.65 | 1, 281, 736, 439.33 | $830,000,000.00$ | $2,381,530,294.96$ |
| 1866-July 1 |  |  |  | 121, 341, 879.62 |  | 201, 982, 665.01 | 1, 195, 546, 041. 02 | 813,460,621.95 | 2, 332, 321, 207.60 |
| 1867 |  |  |  | 17., 737, 025.68 |  | 198, 533, 435.01 | 1, 543, 452, 080.02 | 488, 344, 846.95 | 2, 248, 067, 387.66 |
| 1868 |  | \$64, 000, 000.00 |  | 801, 361. 23 |  | 221, 586, 185.01 | 1, 878, 303, 984.50 | 37, 397, 196.95 | 2, 202,088, 727.69 |
| 1869 |  | 66, 125,000. 00 |  |  |  | 221, 588, 300.00 | 1, 874, 347, 222.39 |  | $2,162,060,522.39$ |
| 1870 |  | 59, 550, 000.00 |  |  |  | 221, 588, 300.00 | 1,765, 317, 422.39 |  | 2, 046, 455, 722.39 |
| 1871 |  | $45,885,000.00$ |  | 678, 000.00 |  | 274, 236, 450.00 | 1, 613, 897, 300.00 |  | 1, 934, 696, 750.00 |
| 187. |  | 24, 665, 000.00 |  | $678,000.00$ |  | 414, 567, 300.00 | 1, 374, 883, 800.00 |  | 1, 814, 794, 100.00 |
| 1873 |  | 14, 000, 000.00 |  | $678,000.00$ |  | 414, 567, 300.00 | 1, 281, 238, 650.00 |  | 1, 710, 483, 950.00 |
| 1874 |  | 14, 000, 000. 00 |  | 678, 000.00 |  | 510, 628, 050.00 | 1, 213, 624, 700.00 |  | 1, 738, 930, 750.00 |
| 1875 |  | 14, 000, 000. 00 |  | 678, 000.00 |  | 607, $332,750.00$ | 1, 100, 865, 550.00 |  | 1, 722, 676, 300.00 |
| 1876 |  | 14, 000, 000.00 |  |  |  | 711, 685. 800.00 | 984, 999, 650.00 |  | 1, 710,685, 450.00 |
| 1877 |  | 14, 000, 000.00 |  |  | \$140, 000, 000.00 | 703, 266, 650.00 | 854, 621, 850.00 |  | 1, 711, 888, 500.00 |
| 1878 |  | 14, 000, 400.00 |  | 98, 850, 000.00 | 240, 000,000.00 | 703, 266, 650.00 | , 738; 619, 000.00 | - | 1, 794, 735, 650.00 |
| 1879 |  | 14, 000, 000.00 |  | 741, 522, 000.00 | 250, 000, 000.00 | 508, 440, 350.00 | 283, 681, 350.00 |  | 1, 797, 643, 700.00 |
| 1880 |  | 14, 000, 000. 00 |  | 739, 347, 800.00 | $250,000,000.00$ | 484, 864, 900.00 | 235, 780, 400.00 |  | 1, 723, 993, 100.00 |
| 1881 |  | $14,000,000.00$ $14,000,000.00$ | \$460,461, 5000 | $\begin{aligned} & 739,347,800.00 \\ & 739,349,350.00 \end{aligned}$ | $\begin{aligned} & 250,000,000.00 \\ & 250,000,000.00 \end{aligned}$ | 439, 841, 350.00 | 196, 378, 600.00 |  | $1,635,567,750.00$ <br> 1, 463, 810; 400.00 |
| 1883 |  | 318, 204, 350.00 | -32, 082, 600.00 | 737, 942, 200.00 | 250, 000, 000.00 |  |  |  | 1, 338, 229, 150.00 |
| 1884 |  | 238, 612, 150.00 |  | 737, 951, 700.00 | 250, 000, 000.00 |  |  |  | 1, 226, 563, 850.00 |
| 1885 |  | 208, 190, 500.00 |  | 737, 960, 450.00 | $250,000,000.00$ |  |  |  | 1, 196, 150, 950. 00 |
| 1886 |  | 158, 046, 600.00 |  | 737, 967, 500.00 | 250, 000, 000. 00 |  |  |  | 1, 146, 014, 100.00 |
| 1887 |  | 33, 716, 500.00 |  | 737, 975, 850.00 | 250, 000, 000.00 |  |  |  | 1,021, 692, 350.00 |
| 1888 |  | 14, 000, 000.00 |  | 714, 315, 450.00 | 222, 207, 050.00 |  |  |  | $950,522,500.00$ |
| 1889 |  | 14, 000, 000.00 |  | 676, 214, 990.00 | 139, 639, 000.00 |  |  |  | 829, 853, 990.00 |
| 1890 |  | 14, 000, 000.00 |  | 602, 297, 360.00 | 169, 015, 750.00 |  |  |  | 725, 313, 110.00 |
| 1891 |  |  |  | 559, 659, 920.00 | 50, 869, 200. 00 | . | . |  | $610,529,120.00$ |
| 1892 |  |  |  | 559, 064, 830.00 | a 25, 364, 500.00 |  | .............. | .-....... | 585, 029, 330.00 |
| 1893 |  |  |  | 559, 672, 600.00 | a 25, 364, 500.00 |  |  |  | 585, 087, 100.00 |
| 1894 |  |  |  | 559, 677, 390.00 | a 25,364, 500.00 | $50,000,000.00$ |  |  | $635,041,890.00$ |
| 1885 |  |  |  | 590, 837, 560.00 | a 25, 364, 500.00 | 100, 000, 000. 00 |  |  | 716, 202, 060.00 |
| 1896 |  |  |  | 721, 999, 390.00 | a 25, 364, 500.00 | 100, 000, 000.00 |  |  | 847, 363, 890.00 |
| 1897 |  |  |  | 722, 000, 630.00 | a 25, 364, 500.00 | 100, 000, 000.00 |  |  | 847, 365, 130.00 |
| 1898 |  |  |  | 722, 002, 970.00 | $a \mathrm{25}, 364,500.00$ | 100, 000, 000.00 |  |  | 847,367, 470.00 |
| 1899 |  | 198, 678, 720.00 |  | 722, 005, 530.00 | a $25,364,500.60$ | 100, 000, 000.00 |  |  | 1, 046, 048, 750.00 |
| 1900 | \$307, 125, 350.00 | 128, 843, 240.00 |  | 517, 879, 220.00 | a $21,979,850.00$ | 47, 651, 200. 00 |  |  | 1, 023, 478,860.00 |
| 190 | 445, 940, 750.00 | 09, 621420.00 |  | 419, 724, 770.00 |  | 21, 854, 100.00 |  |  | 987, 141, 040.00 |


Note 1.-Annual interest charge computed on amount of outstanding principsl at close of fiscal year, and is exclusire of interest charge on Pacific railway bonds.

Notrs 3.-Tbe temporary loan per act of July 11 , 1862 , is included in the 4 per ceuts from 1862 to 1868 , inclusive, with the exception of ithe amount outstanding August 31 , 1865 , this being the date at which the public debi reached oilatanding as bearing 4 per ceat interest on an average for the jesr.

Table D.-Statement of the Issue and Redemption of Loans and Treasury Notes (by warrants) for the Fiscal Year ended June 30, 1901.

|  | Issues. | Redomptions. | Excess of issues. | Excess of redemptions. |
| :---: | :---: | :---: | :---: | :---: |
| Loan of July and Aug., 1861, acts of July 17 and $\operatorname{Ang} .5,1861$. |  | \$14,000.00 |  | \$14, 000. 00 |
| Loan of July and Aug., 1861, acts of July 17 and Aug. 5, 1861, continued at 31 per cent (called) .......... |  | 500.00 |  | 500.00 |
| Legal-tender notes, acts of Fel. 25 and July 11, 1862, Jan. 7 and Mar. 3, 1863, and Mar. 14, 1900.. $\qquad$ | \$91, 680, 000.00 | 91,680, 000.00 |  |  |
| Fractional currency, acts of July 17, 1862, Mar. 3, 1863, and June 30, 1864. |  | $1,080,000.00$ $2,578.78$ |  | 2, 578.78 |
| Gold certificates, acts of Mar. 3, 1863, July 12, 1882, and Mar. 14, 1900..... | 114, 570, 000.00 | 57, 409, 490.00 | \$61, 160, 510.00 |  |
| Loan of 1863, act of Mar. 3, 1863 |  | 3,000.00 |  | 3,000.00 |
| One-year notes of 1863 , act of Mar. 3 , 1863. |  | 100.00 |  | 100.00 |
| Two-year notes of 1863, act of Mar. 3, 1863 |  | 100.00 |  | 100.00 |
| Compound-interest notes, acts of Mar. 3, 1863, and June 30, $1864 \ldots .$. |  | - 550.00 |  | 550.00 |
| Seven-thirties of 1864 and 1865, acts of June 30,1864 , and Mar. 3, 1865. |  | 100.00 |  | 100.00 |
| Consols of 1865, act of Mar. 3, 1865 |  | 1,000.00 |  | 1,000.00 |
| Consols of 1867, act of Mar. 3, 1865. |  | 10,000.00 |  | 10,000.00 |
| Cousols of 1868, act of Mar. 3, 1865... |  | 100.00 |  | 100.00 |
| Certificates of deposit, act of June 8, 1872 |  | 3,705,000.00 |  | 3, 705,000. 00 |
| Refunding certificates, act of Feb. 26, 1879 |  | 2,150.00 |  | 2,150.00 |
| Silver certificates, acts of Feb. 28, 1878, and Mar. 14, 1900. | 200, 852, 000.00 | 181,853, 000.00 | 18,999, 000.00 |  |
| Redemption of national-bank notes, act July 14, 1890. | 12,882, 868.50 | 18,626, 437. 50 |  | 5, 743, 569, 00 |
| Treasury notes of 1890 , acts of July <br> 14, 1890, and Mar. 14, 1900............ |  | 28,244, 000.00 |  | 28,244,000.00 |
| Funded loan of 1891, acts July 14, 1870, Jan. 21, 1871, and Jan. 14, 1875. |  | . $5,850.00$ |  | 5,850.00 |
| Funded loan of 1891, acts July 14, 1870, Jan. 21, 1871, and Jan. 14, 1875, |  | 21, 705, 250.00 |  | 21, 705, 250.00 |
| Loan of 1904, acts of Jan. 14, 1875, and Mar. 14, 1900 |  | a 25,797, 100.00 |  | 25, 797, 100.00 |
| Funded loau of 1907, acts July 14, 1870, Jan. 20, 1871, Jan. 14, 1875, and Mar. 14, 1900 | b 3,700.0C | $\cdots 98,156,000.00$ | 3,700. 00 | 98, 156,000.00 |
| Loan of 1908-1918, acts of June 13, 1898. and Mar. 14, 1900. |  | d20, 221, 820.00 |  | 29, 221, 820.00 |
| Consols of 1930, act of Mar. 14, 1900... | 138, 815, 400.00 |  | $138,815,400.00$ |  |
| Bonds issued to Pacific railroads. acts July 1, 1862, and July 2, 1864.. |  | 8,000,00 |  | 8,000, 00 |
| Total | 558, 803, 968. 50 | 552,446, 126. 28 | 218, 978, 610.00 | 212, 620,767.78 |
| Excess of issues |  |  |  | 218; 978, 610.00 |
| Excess of redemptions. |  |  |  | 212,620,767.78 |
| Net excess of issues charged in receipts and expenditures |  |  |  | 6,357, 842. 22 |

a Redeemed, $\$ 1,084,300$; exchanged for 2 per cent consols of $1930, \$ 24,712,800$.
$b$ Issued in exchange for refunding certiticates.
c Bedeemed, $\$ 12,983,700$; exchanged for 2 per cent consols of $1930, \$ 85,172 ; 3 c 0$.
$d$ Redeamed $\$ 991580 \cdot$ exchanged for 2 per cent consols of $1930, \$ 28,930,300$.

Table E.-Statemrent showing the Purchase and Redemption of Bonds on account of the Sinking Fund during each Fiscal Year from its institution in May, 1869, to and including June 30, 1901.


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

| Year ended- | Principal re deemed. | Premiom paid. | Net cost in carrency. | Net cost estimated in gold. | Interest due at close of fis. cal year. | $\begin{aligned} & \text { Accrued } \\ & \text { interest paid } \\ & \text { in coin. } \end{aligned}$ | Balance of interest due at close of fiscal year. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| JUNE 30, 1873. |  |  |  |  |  |  |  |
| Five.twenties of 1862. | \$7, 137, 100.00 | \$925, 783.87 | \$8, 062, 883.87 | \$7,089, 542. 58 | \$431, 450. 50 | \$101, 960.57 | \$329, 489.93. |
| Five-twenties of March, 1864 | 50, 000.00 | 7,372. 50 | 57,372.50 | 49,780.91 | 3,500.00 | 813.70 | 2,686. 30 |
| Five-twenties of June, 1864. | 3, 741, 150.00 | 480,684. 37 | 4, $221,834.37$ | 3.715, 211.22 | 223, 270. 50 | 42, 216.46 | 181, 054.04. |
| Five-twenties of. 1865. | 1,959, 850.00 | 250,635.93 |  | 1,943,488.93 | 120,266.50 | 23,744. 47 | 96, 522.03 |
| Consols, ${ }_{\text {Consols, }} 1865$ | $10,768,250.00$ $4,402,100.00$ | $1,371,187.17$ $553,610.89$ | $12,139,437.17$ $4,955,710.89$ | $\begin{array}{r} 10,668,617.09 \\ 4,573,781.76 \end{array}$ | $646,095.00$ $264,126.00$ | $\begin{array}{r} 145,069.34 \\ 69,632.51 \end{array}$ | $\begin{aligned} & 531,025.66 \\ & 194,493.49 \end{aligned}$ |
| Consols, 1868 | 619,550.00 | 81, 983. 44 | ${ }^{4}$ 701, 533.44 | 617, 140.34 | 37, 173.00 | 8,948.40 | 28, 224,60 |
| Total. | 28, 678, 000.00 | 3, 671, 258.17 | 32, 349, 258.17 | 28,457, 562.83 | 1,725, 881.50 | 392, 385.45 | 1, 333,496. 05 |
|  |  |  |  |  |  |  |  |
| Fiveetwenties of $1862 \ldots \ldots$ | 1, 421, 700.00 | 161, 219.79 | 1, 582, 919,79 | $\begin{aligned} & 1,415,391.05 \\ & 2,012,051: 32 \end{aligned}$ | 99,519.00 |  |  |
| Five-twenties of June, 186 | $2,020,550.00$ $1,247,250.00$ | $218,457.39$ $135,577.95$ | 2, 239,007. ${ }^{1,382}$ | 2, 012, ${ }^{1,241,571.69}$ | $141,438.50$ $87,307.50$ | $48,013.46$ <br> 29, 348.19 | $93,425.04$. $57,959.31$ |
| Consols, 1865 | 3, 393, 650.00 | 360, 964.62 | 3, 754, 614. 62 | 3, 374, 934. 42 | 203,619.00 | 46,489.33 | 157, 129.67 |
| Consols, 1867 | 4, 051, 000.00 | 432, 348. 18 | 4. 483, 348. 18 | 4, 029, 975.86 | 243, 060.00 | 55,976.97 | 187, 083.03 |
| Consols, 1868 | 802, 300.00 | 86,505. 62 | -888, 805. 62 | 798, 926.40 | 48, 138.00 | 11, 014.38 | 37, 123. 62 |
| Total. | 12,936, 450.00 | 1, 395, 073.55 | 14, 331, 523. 55 | 12,872, 850.74 | 823, 082. 00 | 222, 586. 28 | 600, 495. 72 |
| Five-twenties of 1862. | 25, 170, 400.00 |  |  | 25, 170,400.00 | 541, 973. 50 | 353, 061.56 | 188, 911.94 |
| JUNE 30, 1876. |  |  |  |  |  |  |  |
| Five.twenties of 1862...... | 5,785, 200. 00 |  |  | 5, 785, 200. 00 | 404, 964. 72 | 54, 745. 72 | 350, 218. 28 |
| Five-twenties of June, 186 Five-twenties of 1865...... | $\begin{array}{r} 10,869,600.00 \\ 1,789,250.00 \end{array}$ |  |  | $\begin{array}{r} 10,869,600.00 \\ 1,789,250.00 \end{array}$ | $\begin{aligned} & 760,872.00 \\ & 125,247.50 \end{aligned}$ | $\begin{array}{r} 171,966.33 \\ 30,805.86 \end{array}$ | $\begin{array}{r} 588,905.67 \\ 94,441.64 \end{array}$ |
| Total. | 18, 444, 050.00 |  |  | 18,444, 050.00 | 1, 291, 083.50 | 257, 517.91 | 1, 033, 565. 59 |
| Five |  |  |  | 81.200 |  | 118167 | 58 |
| Five-twenties of June, 1864 | 178,900.00 |  |  | 178, 900.00 | 9,943.50 | 1, 323.60 | $8,619.90$ |
| Five-twenties of 1865. | 180, 350.00 |  |  | 180, 350.00 | 9, 519.00 | 3, 141.08 | 6, 377. 92 |
| Consols, ${ }^{\text {Consols, }} 1867$ | $6,050.00$ $1,000.00$ |  |  | $\begin{aligned} & 6,050.00 \\ & 1,000.00 \end{aligned}$ | 181.50 30.00 | 108.97 21.20 | 72.53 8.80 |
|  | 1,00. |  |  |  |  | $\bigcirc 1$. |  |
| Total. | 447, 500.00 |  |  | 447, 500.00 | 24, 026. 25 | 5,776. 52 | 18,249.73 |

JUNE 30, 1878.

| JUNE 30, 1878. |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Five-twenties of 1862. | 17,900.00 |  |  | 17,900.00 | 956.00 | 192.65 | 773.35 |
| Five-twenties of June, 1864 | 15,900.00 |  |  | 15, 900.00 | 834.00 | 78.41 | 755.59 |
| Five-twenties of 1865... | 2,350.00 |  |  | 2.350.00 | 129.00 | 40.92 | 88.08 |
| Consols, 1865 | 23, 600.00 |  |  | 23, 600.00 | 1; 416.00 | 273.35 | 1;142.65 |
| Consols, 1867 | 5,700.00 |  |  | $5,700.00$ | 342.00 | 134.76 | 207.24 |
| Consols, 1868 | 8,500.00 |  |  | $8,500.00$ | 510.00 | 89.83 | - 420.17 |
| Total | 73, 950.00 | ........--... |  | 73, 950.00 | 4,197.00 | 809.92 | 3,387. 08 |
| JUNE 30, 1879. |  |  |  |  |  |  |  |
| Five-twenties of 1862. | 2,650.00 |  |  | $2,650.00$ | 165. 75 | 40.35 | - 125.40 |
| Five-twenties of June, 1864. | 3, 150.00 |  |  | 3,150.00 | 94. 50 | 18. 53 | - 75.97 |
| Five-twenties of 1865... | 1,850.00 |  |  | 1, 850.00 | 85.50 | 41. 22 | 44. 28 |
| Consols, 1865. | 1,700.00 |  |  | 1,700.00 | 102.00 | 41. 49 | 60.51 |
| Consols, 1867 | 9, 050.00 |  |  | $9,050.00$ | 543.00 | 166. 62 | 376.38 |
| Consols, 1868 | 100.00 |  |  | 100.00 | 6.00 | . 56 | 5. 44 |
| Total. | 18, 500.00 |  |  | 18,500.00 | 996.75 | 308.77 | 687.98 |
| JUNE 30, 1880. |  |  |  |  |  |  |  |
| Five.twenties of 1862. | 100.00 |  |  | 100.00 | 4.00 | . 67 | 3.33 |
| Five-twenties of June, 1864. | 100.00 |  | ................ | . 100.00 | 4. 00 | . 49 | 3.51 |
| Five-twenties of 1865...... | 250.00 |  |  | - 250.00 | 14.50 | 5.85. | 8. 65 |
| Teu-forties of $1864 . .$. | 676, 050.00 |  |  | 676,050.00 | 28, 168.75 | 12,872. 65 | 15,296. 10 |
| Loan of February, 1861......... | 2,837, 000.00 | \$74, 161. 95 |  | 2, 911, 161.95 | 85,110.00 | 47, 540. 20 | 37, 569.80 |
| Loan of July and August, 1861 | $32,064,250.00$ | 1, 376, 085. 04 |  | 33, 440, 335. 04 | 1,165, 807.50 | 518, 148.79 | 647, 658.61 |
| Loan of March, 1863......... | 12, 797, 150.00 | 1) $549,035.18$ |  | 13, 346, 185.18 | 484, 747. 50 | 213, 179. 29 | 271, 568.21 |
| Oregon war debt. | 202,550.00 | 8,273. 02 |  | - 210, 823.02 | 9,787.50 | 3,602.56 | 6, 124.94 |
| Funded loan of 1881 | 23, 575, 450.00 | 662,206.97 |  | 24, 237, 656.97 | 415, 162.70 | 130, 349.36 | 284, 813.34 |
| Funded loan of 1907 | 1,500, 000.00 | 125,558. 26 |  | 1,625,558. 26 | . $15,000.00$ | 10, 191. 74 | 4,808.26 |
| Total. | 73, 652, 900.00 | 2, 795, 320.42 |  | 76, 448, 220.42 | 2, 203, 806. 45 | $935,951.60$ | 1, $267,854.85$ |
| JUNE 30, 1881. |  |  |  |  |  |  |  |
| Five-twenties of 1862. | 3,000.00 |  |  | 3,000.00 | 210.00 | 80.22 | 129.78 |
| Five-twenties of June, 1864 | 50.00 |  |  | 50.00 | 3.50 | . 25 | 3. 25 |
| Five-twenties of 1865. | 100.00 |  |  | 100.00 | 7.00 | 1.74 | 5. 26 |
| Loau of February, 1861 | 7, 775, 000.00 | 51, 277.58 |  | 7,826, 277. 58 | $462,390.00$ | 160, 072.88 | 302, 317.12 |
| Loan of July and August, 1861 | 16,712, 450.00 | 488, 876.11 |  | 17, 201, 226.11 | 1,002, 747.00 | 200, 043.95 | 802,703. 05 |
| Loan of March, 1863... | 7, 057, 100.00 | 199, 514. 62 |  | 7, 256, 614.62 | 361, 315. 50 | 83, 330.51 | 277, 984. 99 |
| Oregon war debt. | 54, 250.00 | 1, 408.65 |  | 55, 658.65 | 2, 584.50 | 551.11 | 2,033.39 |
| Funded loan of 1881 | 42, 769, 400.00 | 320, 171.82 |  | 43, 089, 571.82 | 1, 106, 474. 15 | 263, 342.94 | 843,130. 21 |
| Total. | 74, 371, 350.00 | 1,061, 248. 78 |  | 75,432, 598.78 | 2, 935, 731. 65 | 707, 423.60 | 2, 228, 308.05 |

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

| Year ended- , | Principal redeened. | Premium paid. | Net cost in currency. | Net cost estimated in gold: | Interest due at close of fiscal year. | Accrued interest paid in coin. | Balance of interestdue at close of fiscal year. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| JUNE 30, 1882. | . |  |  |  |  |  |  |
| Loan of July and August, 1861, continued at $3 \frac{1}{2}$ per cent. | \$55, 215, 850.00 |  |  | \$55, 215, 850.00 | \$1,368, 894. 64 | \$579, 493.12 | \$789, 401.50 |
| Loan of March, 1863, continued at 31 per cent............. | 2, 637, 850.00 |  |  | 2,637, 850.00 | 91, 701. 75 | 23, 771.80 | 65, 929.95 |
| Funded loan of 1881, continued at 31 per cent | 1, 000.00 |  |  | 1,000.00 | 115.73. 23 | 2.78 | 20.55 |
| Funded loan of 1881.................... | 2, 224, 450.00 |  |  | 2,224, 4.50 .00 | 115,717.53 | 6,771.83 | 108, 945.70 |
| Total. | 60, 079, 150.00 |  |  | 60, 079, 150. 00 | 1,576, 337. 23 | 612, 039.53 | 964, 297.70 |
| JUNE 30, 1883. |  |  |  | . |  |  |  |
| Five-twenties of 1862. | 100.00 |  |  | 100.00 | 5. 50 | 14. 18 | 8.68 |
| Funded loan of 1881. | 41,300.00 |  |  | 41,300.00 | 1,716. 66 | 138.13 | 1,578.53 |
| Loan of July and August, 1861, continued at $3 \frac{1}{2}$ per cent.... | 661, 750.00 |  |  | 661, 750.00 | 20,760. 25 | 5, 293.40 | 15, 466. 85 |
| Loan of March, 1863, continued at 3t per cent. . . . . . . . . . . . . . | $34,128,150.00$ |  |  | $34,128,150.00$ | 1, 171,034. 37 | 186,913.66 | 984, 120.71 |
| Funded loan of 1881, continued at 31 per cent | 10, 019, 400.00 |  |  | 10, $019,400.00$ | 233, 862.12 | 137, 402. 11 | 96,460.01 |
| Total. | 44, 850, 700.00 |  |  | 44, 850, 700.00 | 1, 427, 378.90 | 329,761.48 | 1,097,617.42 |
| JUNE 30, 1884. |  |  |  |  |  |  |  |
| Five-twenties of 1882. | 200.00 |  |  | 200.00 | 9.50 | 13.35 | 3.85 |
| Funded loan of 1881.. | 5, 200.00 |  |  | 5. 200.00 | 187.08 | .164. 24 | 22.84 |
| Loan of March, 1863, continued at 3k per cent. | 422, 550.00 |  |  | 422.550 .00 | 14,789. 25 | 2.823.94 | 11, 965.31 |
| Loan of July and August, 1861, continued at $3 \frac{1}{2}$ per cent | 566, 250.00 |  |  | 566, 250.00 | 19, 818.75 | 7,669.86 | 12, 748.89 |
| Funded loan of 1881, continued at $3 \frac{1}{2}$ per cent | 33,221, 450.00 |  |  | $33,221,450.00$ | 1,018,176.97 | 276,923.93 | 741, 253.04 |
| Loan of July 12, 1882 ............ . . . | 12,553, 950.00 |  |  | 12, 553, 950.00 | 240, 130.13 | 31, 884.61 | 208, 245.52 |
| Total | 46, 769, 600.00 |  | ....... | 46, 769, 600.00 | 1, 293, 111. 68 | 318, 879.93 | 974, 231. 75 |
| JUNE 30, 1885. |  |  |  |  |  |  |  |
| Five-twenties of 1862. | 4,000.00 |  |  | 4, 000.00 | 85.00 | 701.96 | 616.96 |
| Five-twenties of 1864. | 100.00 |  |  | 100.00 | 4. 00 | . 49 | 3.51 |
| Funded loan of 1881. | 1,100.00 |  |  | 1,100.00 | 36.67 | 50.51 | 13.84 |
| Loan of July and A ugust, 1861, continued at $3 \frac{1}{2}$ per cent.... | 52,250. 00 |  |  | 52, 250.00 | $1,269.62$ | 588.85 | 680.77 . |
| Loan of March, 1863, continned at 3i per cent.................. | 18,000. 00 |  |  | 18,000.00 | 499. 62 | 87.92 | $411.70^{\prime}$ |
| Fnnded loan of 1881, continued at $3 \frac{1}{2}$ per cent | 230, 500.00 |  |  | 230, 500. 00 | 5, 347. 70 | 1,416. 28 | 3,931.42 |
| Loan of July 12, 1882 . . . . . . . . . . . . . . | 45,282, 200. ${ }^{\circ}$ |  |  | 45, 282, 200.00 | 1,153, 460. 88 | 268, 821. 31 | 884, 639. 57 |
| Total. | 45, 588, 150.00 |  | ................. | 45, 588, 150.00 | 1,160,703.49 | 271, 667. 32 | 889, 036. 17 |



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

| Year ended- | Principal redeemed. | Premium paid. | Net costin currency. | Net cost. estimated in gold. | Interest due at close of fis. cal ẏear. | $\begin{aligned} & \text { Accrued } \\ & \text { interest paid } \\ & \text { in coin. } \end{aligned}$ | $\|$Balance of <br> interest, due at <br> close of <br> fiscal year. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| JUNE 30, 1890. |  |  |  |  |  |  |  |
| Loan of 1882. | \$4, 050.00 |  |  | \$4, 050.00 | \$119.25 | \$11.39 | \$107. 86 |
| Loan of July and A ugust, 1861, continued at 3 is per cent... | 1,000.00 |  |  | 1,000.00 | 35.00 | 16. 88 | 18.12 |
| Funded loan of 1881 | 3, 000. 00 |  |  | 3,000.00 | 137.50 | 109.14 | 28.36 |
| Funded loan of 1891 | 12, 136, 750.00 | \$710,666. 79 |  | 12, 847,416.79 | 537, 523.68 | 69, 588. 99 | 467, 934.69 |
| Funded loan of 1907. | 27, 695, 600.00 | 7, 536, 058. 37 |  | 35, 231, 658.37 | 1, 045, 804. 50 | 156, 655.13 | 889, 149.37 |
| Total. | 39, 840, 400. 00 | 8, 246, 725. 16 |  | 48, 087, 125. 16 | 1, 583,619.93 | 226, 381.53 | 1,357, 238.40 |
|  |  |  |  |  |  |  |  |
| Loan of 1882. | 6, 300.00 |  |  | 6, 300.00 | 183.00 | 44.76 | 138. 24 |
| Loan of July and August, 1861 | 950.00 100.00 |  |  | 950.00 100.00 | 57.00 6.00 | 28.50 3.00 | ${ }_{6}^{28.50}$ |
| Funded loan of 1891 | 27, 860, 400.00 | $69,945.63$ |  | 27,930, 345.63 | 1, 075, 088.24 | 1, 156,413.38 | 81, 325.14 |
| Funded loan of 1907 | 16, 134,000.00 | 3,790, 140.65 |  | 19,924, 140.65 | 645, 641.50 | 54,310. 28 | 591, 331.22 |
| Total. | 44, 001, 750.00 | 3,860, 086. 28 | ....... | 47, 861,836. 28 | 1, 720, 975.74 | 1,210, 799.92 | $510,175.82$ |
| War-bounty scrip ................... |  |  |  |  |  |  |  |
| Loan of 1860..... | 10,000.00 |  |  | 10,000.00 | 250.00 | 250.00 | . 8 |
| Loan of July and August, 1861, continued at $3 \frac{1}{2}$ | 10,650.00 |  |  | 10,650.00 | 370.12 | 93.30 | 276.82 |
| Luan of 1863, continued at 3\% per cent | $\begin{array}{r}50.00 \\ 350 \\ \hline\end{array}$ |  |  | 50.00 | 1.75 11.67 |  | ${ }_{15}^{1.60}$ |
| Funded loan of 1881, continued at $3 \frac{1}{2}$ per | 500.00 |  |  | 500.00 | 10.79 | 4.25 | 15.09 |
| Loan of 1882... | 15,700.00 |  |  | 15,700.00 | 218.00 | 53.64 | 164.36 |
| Funded loan ot 1891. | 24, 225,800.00 |  |  | 24, 225, 800.00 | 1,085, 419.69 | 179, 940. 75 | 905, 478.94 |
| Funded loan of 1891, continued at 2 per cen | 47, 700.00 |  |  | 47,700.00 | 1,085,792. 38 | 41.93 | ${ }^{750.45}$ |
| Total. | 24,310, 800.00 |  |  | 24,310, 800. 00 | 1, 087,076. 65 | 180, 412. 20 | 906, 664.45 |
| ar-bouuty scrip . JUNE 30, 1893. |  |  |  |  |  | 75 |  |
| Loan of February, 1861 | 1,000.00 |  |  | 1,000.03 | 30.00 | 90.00 | 60.00 |
| Loan of July and August, 1861:................................ | 7, 600.00 |  |  | 7,600,00 | 228.00 | 2, 358.00 | 2, 130.00 |
| Loau of July and August, 1861, continued at 3it per cent.... | 2,000.00 |  |  | $2,000.00$ | 35.00 | 24.74 | 10.26 |
| Loan of 1863, continued at $3 \frac{1}{2}$ per cent....... | $1,000.00$ $1,000.00$ |  |  | 3,000.00 $1,000.00$ | 17.50 23.33 | ${ }^{8.10} 8$ | 9.40 |
| Loan of 1882 | 76, 850.00 |  |  | 76,850.00 | 2,653.75 | 377.80 | 2,275.95 |
| Funded loan of 1891 | 511,700.00 |  |  | 511,700.00 | 16,580.99. | 5,977, 72 | 10,603.27 |
| Total | 601, 175.00 |  |  | 601, 175.00 | 19,569.32 | 8,837.97 | 10,731. 35 |

## JUNE 30, 1894

Loan of July and August, 1861..............................................
 Loan of 1882 .
Funded loan of 1891 $\qquad$
Total.

## JUNE 30, 1895.


Total.


Loan of July
Loan of 1863..........
Loan of July and August, 1861, continued at 3 per cent.

Total. $\qquad$
Loan of July and August, 1861
Five-twentios of 1862.
Loan of 1863
Funded loan of 1881 , continued at 3 per cent
Funded loan of 1881, continued at 3 per cent.
Loan of July and August, 1861; continued at 31 per cent.
Funded loan of 1891
Total.
. . . . . . . . . . . . . . . . . . . . . . . .
Loan of July and August, 1861
Funded loan of 1881
Funded loan of 1881, continued at 34 per cen
Loan of JulF 121891
Total.
tal...
$\qquad$
otal.




Table G.-Population, Net Revenue, and Net Expenditures of the Government from 1837 to 1901, and Per Capita of the Revenues and Per Capita of Expenditures.

| Year. | Population. | Net revenue. | Per capita on revenue. | Net expenses. | $\left\lvert\, \begin{gathered} \text { Percapita } \\ \text { on } \\ \text { expendi- } \\ \text { tures. } \end{gathered}\right.$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1837 | 15, 655, 000 | \$24, 954, 153.00 | \$1. 59 | \$37, 243,496.00 | \$2. 38 |
| 1838 | 16, 112, 000 | 26, 302, 562.00 | 1.63 | 33, 865, 059.00 | 2.10 |
|  | 16,584, 000 | 31, 482, 750.00 | 1.90 | 26, 899, 128.00 | 1.62 |
| 1840 | 17, 069, 453 | 19, 480, 115.00 | 1.14 | 24, 317, 579.00 | 1.42 |
| 1841 | 17,591, 000 | 16, 860, 160. 00 | 96 | 26, 505, 873.00 | 1.51 |
| 1842 | 18, 332,000 | 19, 976, 197.00. | 1.10 | 25, 205, 761.00 | 1.39 |
| 1843 (si4 mo | 18, 694, 000 | 8,302, 702.00 | . 89 | 11, 858, 075.00 | 1. 27 |
|  | 19, 276, 000 | 29, 321, 374.00 | 1. 62 | 22, 337,571. 00 | 1. 16 |
| 1845 | 19, 878, 000 | 29, 970, 106.00 | 1.51 | 22, 937, 408.00 | 1.15 |
| 1846 | $20,500,000$ | 29, 699, 968.00 | 1.45 | 27, 766, 925.00 | 1.35 |
| 1847 | 21,143, 000 | 26, 495, 769.00 | 1. 25 | 57, 28i, 412. 00 | 2.71 |
| 1848 | 21, 805, 000 | 35, 735, 779.00 | 1. 64 | 45, 377, 225.00 | 2.08 |
| 1849 | 22, 489, 000 | 31, 208, 143.00 | 1. 39 | 45, 051, 657.00 | 2.00 |
| 1850 | 23, 191, 876 | 43, 603, 439.00 | 1.88 | 39,543, 492.00 | 1.71 |
| 1851 | 23, 995, 000 | 52, 559, 304.00 | 2.19 | 47, 709, 017.00 | 1.99 |
| 1852 | 24, 802, 000 | 49, 846, 816.00 | 2.01 | 44, 194, 919.00 | 1.78 |
| 1853 | 25, 615, 000 | 61, 587, 054.00 | 2.40 | 48, 184, 111.00 | 1.88 |
| 185 | 26,433, 000 | 73, 800, 341.00 | 2.79 | 58, 044, 862.00 | 2. 20 |
| 1855 | 27, 256, 000 | 65,350, 575.00 | 2.40 | 59, 742, 668.00 | 2.19 |
| 1856 | 28, 083, 000 | 74, 056, 699.00 | 2.64 | 60, 571, 026.00 | 2.48 |
| 1857 | 28, 916, 000 | 68, 965, 313.00 | 2.38 | 67, 795, 708.00 | 2.34 |
| 1858 | 29,753, 000 | 46, 655, 366. 00 | 1.57 | 74, 185, 270.00 | 2.49 |
| 1859 | 30,596, 000 | 53, 486, 466. 00 | 1.75 | 69, 070, 977.00 | 2.26 |
| 1860 | 31, 443, 321 | 56, 064, 608.00 | 1.78 | $63,130,508.00$ | 2.01 |
| 1861 | 32,064, 000 | 41, 509, 930.00 | 1. 29 | 66, 546, 645.00 | 2.08 |
| 1862 | 32, 704, 000 | 51, 987, 455.00 | 1.59 | 474, 761, 819.00 | 14. 52 |
| 1863 | 33, 365, 000 | 112, 697, 291. 00 | 3.38 | 714, 740, 725.00 | 21. 42 |
| 1864 | 34, 046, 000 | 264, 626, 772. 00 | 7.77 | 865. 322, 614. 00 | 25.42 |
| 1865 | 34, 748, 000 | 333, 714, 605. 00 | 9.60 | 1, 297, 555, 224.00 | 37.34 |
| 1866 | 35, 469, 000 | 558, 032, 620.00 | 15.73 | 520, 809, 417.00 | 14.68 |
| 1867 | 36, 211, 000 | 490, 634, 010. 00 | 13.55 | 357, 542,675. 00 | 9.87 |
| 1868 | 36, 973, 000 | 405, 038, 083.00 | 10.97 | 377, 340, 285.00 | 10.21 |
| 1869 | 37, 756, 00C | 370, 943, 747.00 | 9:82 | 322, 865, 278.00 | 8.55 |
| 1870 | 38, 558, 371 | 411, 255, 478.00 | 10.67 | 309, 653, 561.00 | 8.03 |
| 1871 | 39, 555, 000 | 383, 323, 945.00 | 9.69 | 292, 177, 188.00 | 7.39 |
| 1872 | 40,596, 000 | 374, 106, 868.00 | 9.22 | 277, 517,963.00 | 6. 84 |
| 1873 | 41, 677, 000 | 333, 738, 205. 00 | 8.01 | 290, 345 , 245.00 | 6. 97 |
| 1874 | 42,796, 000 | 304, 978, 755.00 | 7.13 | 302, 633, 873.00 | 7.07 |
|  | 43,951,000 | 288, 000, 051. 00 | 6.55 | 274, 623, 393.00 | 6.25 |
| 1876 | 45, 137, 000 | 294, 095, 865. 00 | 6.52 | 265; 101, 085.00 | 5.87 |
|  | 46. 353, 000 | 281, 406, 419.00 | 6.07 | 241, 334, 475.00 | 5.21 |
| 1878 | 47,598, 000 | 257, 763, 879.00 | 5. 42 | 236, 964, 327.00 | 4.98 |
| 1879 | 48,866, 000 | 273, 827, 184.00 | 5.60 | 166, 947, 884.00 | 5.46 |
| 1880 | 50, 155, 783 | 333, 526, 611.00 | 6.65 | 267, $642,958.00$ | 5. 34 |
| 1881 | 51,316,000 | 360, 782, 293. 00 | 7.00 | 260, $712,888.00$ | 5.08 |
| 1882 | 52, 495, 000 | 403, 525, 250. 00 | 7.68 | 257, 981, 440.00 | 4.91 |
| 1883 | 53, 693, 000 | 398, 287, 582. 00 | 7.41 | 265, 408, 138.00 | 4.94 |
| 1884 | 54, 911, 000 | 348, 519, 870.00 | 6.36 | 244, 126, 244.00 | 4. 44 |
| 1885 | 56, 148, 000 | 323, 690, 706. 00 | 5.76 | 260, 226, 935.00 | 4.63 |
| 1886 | 57, 404,000 | 336, 439, 727.00 | 5.86 | 242, 483, 138.00 | 4.22 |
| 1887 | 58, 680, 000 | 371, 403, 277.00 | 6.33 | 267, $832,179.00$ | 4.56 |
| 1888 | 59, 974, 000 | 379, 266, 075. 00 | 6.32 | a 267, 924, 801. 00 | 4.46 |
| 1889 | 61, 289, 000 | 387, 050, 059.00 | 6.31 | b 299, 288, 978.00 | 4. 88 |
| 1890 | 62, 622, 250 | 403, 080, 982.00 | 6.43 | c 318, 040. 710.00 | 5.07 |
| 1891 | 63, 947. 000 | 392, 612, 447. 31 | 6.14 | d 365, 773, 905. 35 | 5.72 |
| 8892 | - $\dot{0}$, 191, 040 | 354, 937, 784. 24 | 5.44 | 345, 023, 330.58 | 5. 29 |
| 1893 | 66, 456, 000 | 385, 819, 628.78 | 5.81 | 383, 477, 954.49 | 5. 77 |
| 1894 | 67, 740, 000 | 297, 722, 019. 25 | 4.40 | 367, 525, 279.83 | 5.43 |
| 1895 | 69,043, 000 | 313, 390, 075. 11 | 4.54 | 356, 195, 298. 29 | 5. 16 |
| 1896 | 70, 365, 000 | 326, 976, 200. 38 | 4.65 | 352. 179, 446. 08 | 5.01 |
| 1897 | 71, 704,000 | 347, 721, 705. 16 | 4.85 | 365, 774, 159.57 | 5.10 |
| 189 | 73, 060, 000 | 405, 321, 335.20 | 5.55 | 443, 368, 582.80 | 6.07 |
| 1899 | 74, 433, 000 | 515, 960, 620.18 | 6.93 | $605,072,179.85$ | 8.14 |
| 1900 | 76, 295, 220 | 567, 240, 851.89 | 7.43 | 487, 713, 791. 71 | 6.39 |
| 1901 | 77, 754,000 | 587, 685, 337. 53 | 7.56 | 509, 967, 353.15 | 6.50 |

$a$ This includes $\$ 8,270,842.46$ of "premiums on purchase of bonds." $b$ This includes $\$ 17,292,362.65$ of "preminms on purchase of bonds."
cThis includes $\$ 20,304,224.06$ of "premiums on'purchase of bonds."
$d$ This includes $\$ 10,401,220.61$ of "premiums on purchase of bonds."
Nots.-The net revenue and expenses and per capita on revenues for 1891 were orroneously stated by the Register of the Treasury in his reports for-1891, 1892, and 1893. (See Finance Reports for those years, pp. 845, 767, and 906.)

FI 1901-8

Table H.-Internal and Customs Revenue and Expenses of Collecting, TROM 1858 TO 1901.

| Yoar ended <br> June 30- | Internal revenue. |  |  | Castoms revonue. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Revonue.a | Expenses of co | lecting. $b$ | Revenue. a | Expenses of | lecting. c |
|  | Dollars. | Dollars. | Per cent. | Dollars. | Dollars. | Per cent. |
| 1858. | (d) | (d) | (d) | 41, 789, 620.96 | 2,903,336. 89 | 6.94 |
| 1859 | (d) | (d) | (d) | 49, 565, 824.38 | 3, 407, 931. 77 | 6.85 |
| 1860 | (d) | (d) | (d) | $53,187,511.87$ | 3,337, 188. 15 | 6. 27 |
| 1861. | (d) | (d) | (d) | 39, 582, 125. 64 | 2, 843, 455.84 | 7.18 |
| 1862. | (d) | (d) | (d) | 49, 056, 397.62 | 3,276,560. 39 | 6.67 |
| 1863. | 37, 640,787.95 | 108, 685.00 | . 29 | $69,059,642.40$ | 3, 181, 026.17 | 4.60 |
| 1864 | 109, 741, 134. 10 | 253, 372.99 | . 23 | 102, 316, 152.99 | $4,192,582.43$ | 4.09 |
| 1865 | 209, 461, 215. 25 | 385, 239. 52 | . 18 | 84, 928, 260.00 | 5, 415, 449.32 | 6.39 |
| 1866 | 309, 226, 813. 42 | 5, 783, 128.77 | 1.87 | 179, 046, 651.58 | 5, 342, 469.99. | 2.98 |
| 1867. | 266, 027, 537.43 | 7, 335, 029.81 | 2.77 | 176, 417, 810.88 | 5, 763, 979.01 | 3.26 |
| 1868. | 191, 087, 589. 41 | 8, 705, 366. 36 | 4.55 | 164, 464, 599. 56 | 7, 641, 116.68 | 4.65 |
| 18 | 158, 356, 460.86 | 7, 257, 176. 11 | 4. 59 | 180, 048, 426.63 | 5, 388, 082. 31 | 2.99 |
| 18 | 184, 899, 756.49 | 7, 253, 439.81 | 3.92 | 194, 538, 374. 44 | 6, 233, 747.68 | 3.20 |
| 1871 | 143, 098, 153.63 | 7, 593, 714, 17 | 5.30 | 206, 270, 408.05 | 6, 568, 350.61 | 3.18 |
| 1872. | 130, 642, 177.72 | 5, 694, 116.86 | 4. 36 | 216, 370, 286. 77 | 6, 950, 173.88 | 3.21 |
| 1873 | 113, 729, 314.14 | $5,340,230.00$ | 4. 69 | 1.88, 089, 522.70 | 7, 077, 864. 70 | 3.76 |
| 1874 | 102, 409, 784.90 | 4, 509, 976. 05 | 4. 40 | 163, 103, 833.69 | 7, 321, 469.94 | 4.49 |
| 1875 | 110, 007, 403. 58 | 4, 289, 442.71 | 3.89 | 157, 167, 722.35 | 7,028,521. 80 | 4.47 |
| 1876 | 116, 700, 732.03 | 3, $942,61.3 .72$ | 3. 38 | 148, 071, 984. 61 | 6, 704, 858. 09 | 4.53 |
| 1877 | 118,630, 407.83 | 3,556,943.85 | 2.99 | 130, 956, 498.07 | 6, 501, 037. 57 | 4.96 |
| 1878 | 110, 581, 624. 74 | 3, 280, 162. 22 | 2.90 | 130, 170,680. 20 | $5,826,974.32$ | 4.47 |
| 1879 | 113, 561, 610. 58 | 3, 527, 056. 56 | 3.10 | 137, 250, 047. 70 | 5, 477, 421. 52 | 3.96 |
| 1880 | 124, 009, 373.92 | 3, 657, 105. 10 | 2.95 | 186, 522, 064. 60 | 6, 023, 253.53 | 3.23 |
| 1881 | 135, 264, 385. 51 | 4, 327, 793, 24 | 3.20 | 198, 159, 676.02 | 6, 383, 288.10 | 3.22 |
| 1882 | 146, 497, 595.45 | 4, 097, 241. 34 | 2.80 ${ }^{-}$ | 220, 410, 730.25 | 6, 506, 359. 26 | 2.95 |
| 188 | 144, $720,368.98$ | 4, 424, 707.39 | 3.06 | $214,706,496.93$ | 6,593, 509. 43 | 3.07 |
| 1884 | 121, 586, 072. 51 | 4, 216, 847. 26 | 3.47 | 195, 067, 489.76 | 6, 709, 485.76 | 3. 44 |
| 1885 | 112, 498, 725.54 | 3, 853, 035.94 | 3.42 | 181, 471, 939. 34 | $6,494,847.29$ | 3.58 |
| 1886 | 116, 805, 936.48 | 3, 578, 679.42 | 3.06 | 192, 905, 023. 44 | 6, 427, 612. 67 | 3.33 |
| 1887. | 118, 823, 391.22 | 3, 826,507.98 | 3.22 | 217, 286, 893.13 | $6,855,801.74$ | 3.16 |
| 1888 | 124,296, 871.98 | 3, 626, 038.91 | 2.92 | 219, 091, 173.63 | 7, 156, 187. 77 | 3.27 |
| 188 | 130, 881, 513.92 | 3, 770, 388.72 | 2.88 | 223, 832, 741.69 | 7, 030, 487.00 | 3.14 |
| 1890 | 142, 606, 705.81 | 3,780, 950. 41 | 2.65 | 229, 648, 584.57 | 6, 859, 986.09 | 2.98 |
| 1891 | 145, 686, 249.44 | 4, 003, 485.65 | 2.75 | 219, 522, 205. 23 | 6, 964,367. 09 | 3.17 |
| 1892 | 153, 971, 072.57 | 3,879, 082.31 | 2.52 | 177, 452, 964. 1.5 | 6, 646, 276.05 | 3. 74 |
| 1893 | 161, 027, 623.93 | 4, 144, 927.02 | 2.57 | 203, 355, 016.73 | $6.756,790.98$ | 3.32 |
| 1894. | 147, 111, 232.81 | 3, 749, 029.22 | 2.55 | 131, 818, 530.62 | 6, 791, 872.86 | 5.15 |
| 1895 | 143, 421, 672.02 | 3, 754, 935.45 | 2. 62 | 152, 158, 617.45 | 6, 736, 690.92 | 4.43 |
| 1896 | 146, 762, 864.74 | 3, 846, 887.55 | 2.62 | 160, 021, 751.67 | 7, 237, 796.40 | 4.52 |
| 1897 | 146, 688, 574.29 | 3,606, 798.85 | 2.46 | 176, 554, 126.65 | 7,075, 372.05 | 4.01 |
| 1898. | 170, 900, 641.49 | 3, 705, 256.95 | 2.17 | 149, 575, 062.35 | 7, 152, 276. 58 | 4.78 |
| 1899. | 273, 437, 161.51 | 4, 350, 543. 05 | 1.59 | 206, 128, 481.75 | 7, 361, 562.83 | 3.57 |
| 1900 | 295, 327, 926.76 | 4,446, 318.98 | 1.51 | 233, 164, 871. 16 | $7,467,692.48$ | 3.06 |
| 1901 | 307, 180, 663. 77 | 4, 404, 986. 68 | 1.43 | 238, 585, 455. 99 | 7, 713,418.82 | 3.23 |

a Based on warrants issued.
$b$ The cost of collecting the internal revenuo embraces tho following items: Salaries and expenses of collectors, including pay of deputy collectors, clerks, etc., aud including expenses incident to enforcing the provisions of law taxing oleomargarine; salaries aud expenses of rovenue agents, surveyors of distilleries, gaugers, storbkeepers, and miscellancious expenses; paper for interual-revenue stamps, and expenses of detectivg and punishing violations of internal-rovenue laws.
$c$ The oxpenses of collecting the revenue from customs includes all sums drawn from the appropriation made by Cougress for that purpose. The money is expended for salaries, rents, labor in weighing, gauging, and measuring imported merchandise, revenue boatmen, repairs, and other expenses incident to rented buildings, stationery, and the traveling expenses of special agents, but does not include expenditures for revenuo cutters, fuel, lights, water, furniture, janitors, otc., for buildings owned by the Government, nor expenditures for erecting new buildings, all of which are paid for from specific appropriations made for those purposes.

The expenses of collecting internal and customs revenue donotinclude the expenditures for salaries, otc. incident to auditing theso accounts in the Departments at Washington.
dNo data.

Table I.-Statement showing the Revenues and Expenditures of the Government by Months; the Legal-Tender Notes, Net Gold, and Avallable Cash in the Treasury at the end of each Month; the Monthly Redemption of Legal-Tender Notes in Gold, and the Imports and Exports of Gold, from January, 1879, to June, 1901, inclusive.

| Month, | Revenues, exclusive of postal. | Expenditures, exclu. sive of postal, principal of debt, and promium. | Surplus revenues. | $\begin{aligned} & \text { Legal-tender } \\ & \text { notes } \\ & \text { in Treasury. } \end{aligned}$ | Net gold in Treasury. | Available cash balauce, including net gold. | ```Legal-tender notes redeemed in gold.``` | Imports of gold. | Exports of gold. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4879-January. | \$20, 757, 406 | \$32, 478, 888 | $a$ \$11, 721, 482 | \$30, 579, 531 | \$116, 674, 227 | \$336, 449, 861 | \$1, 571, 725 | \$274, 707 | \$346, 096 |
| February | 19,344, 163 | 17,895, 024 | 1,449, 139 | 44, 494, 973 | 116, 886, 279 | 428, 961, 460 | 909, 249 | 137, 386 | 115, 513 |
| March . | 20,750, 080 | 21,510, 883 | a 760, 803 | 50, 684, 669 | 117, 162, 166 | 405, 411, 570 | 952, 766 | 188,500 | 76, 985 |
| April | 19, 780, 565 | 18, 042, 282 | 1, 744, 283 | 39, 539, 823 | 118, 809, 680 | 432, 746, 833 | 699, 773 | 170, 894 | 426,310 |
| May | 27, 232, 288 | 26, 694, 264 | 537, 924 | 51, 670,442 | 121, 300, 140 | 475, 663, 096 | 1, 339, 883 | 185, 225 | 350,003 |
| June | 25,562,892 | 20,030, 982 | 5, 531,910 | 45, 036, 904 | 119, 956,655 | 379, 542, 919 | 2, 503, 302 | 143, 338 | 1, 441, 060 |
| Total for 6 month | 137, 368, 329 | 134, 058, 342 | 3, 309, 987 |  |  |  | 7,976,698 | 1,100, 050 | 2,755,967 |
| July | 25, 723, 768 | 45, 029, 627 | a 19, 305, 859 | 23, 541,466 | 120,320,583 | 245, 608, 019 | 954, 800 | 251, 381 | 349, 779 |
| August | 26, 883, 496 | 25,504, 087 | 1,379,409 | 36, 222, 606 | 126, 537, 690 | 212, 035, 932 | 981, 400 | 6,723, 313 | 350, 664 |
| September | 26, 521, 394 | 23,194, 771 | 3, 326,623 | 18, 933, 254 | 154, 763, 795 | 202, 957, 575 | 603, 485 | 27, 528, 082 | 132, 443 |
| October | 27, 171, 283 | 19, 984, 917 | 7, 186, 366 | 17,327, 567 | 157, 140, 114 | 203, 411, 712 | 740, 295 | 19, 178, 631 | 285, 826 |
| November | 24, 861,029 | 23, 920, 051 | 940,978 | 16, 388, 454 | 147, 247, 977 | 193, 147, 767 | 77, 499 | 17, 423, 834 | 105,999 |
| December | 24, 628, 968 | 16, 354, 599 | 8, 274, 369 | 12,570,494 | 146, 194, 182 | 192, 297, 126 | 122,359 | 6,562, 650 | 134, 768 |
| 1880-January. | 29, 827, 580 | 28, 152, 650 | 1, 774,930 | 11, 614, 562 | 143, 340, 027 | 190, 203, 772 | 71, 500 | 795, 568 | 226, 205 |
| February | 27, 809,648 | 20, 045, 821 | 7, 763, 827 | 15, 054, 093 | 136, 995, 458 | 188, 960, 589 | 72, 080 | 464, 473 | 149,612 |
| March | 30, 326,695 | 13, 320, 440 | 17, 006, 255 | 15, 760, 081. | 135, 766, 551 | 193, 084, 807 | 43, 020 | 892, 180 | 1,166, 679 |
| April | 30, 103, 369 | 18,333, 183 | 11, 770, 186 | 17, 489, 280 | 130, 726, 640 | 191, 789, 673 | 16,000 | 166, 432 | 89, 192 |
| May. | 29, 000, 101 | 14, 382, 225 | 14, 617, 876 | 18, 183, 020 | 120, 699, 196 | 193, 998, 696 | 51,000 | 123, 580 | 106, 497 |
| Jane | 27, 621,089 | 21,311,525 | 6,309,564 | 18,785, 559 | 118, 181, 527 | 188, 670, 884 | 47, 200 | 648, 272 | 541, 361 |
| Total for 12 mon | 333,526,611 | 264, 847,637 | 68; 678,974 |  | .....- | ---- | 3,780,638 | 80,758, 396 | 3,639, 025 |
| July | 34, 521, 013 | 35, 532, 121 | a 1, 011, 108 | 19, 024, 124. | 115, 274,646 | 186, 190, 329 | 25,000 | 244, 330 | 61,886 |
| Angust | 32, 864, 049 | 23, 487, 616 | 9,376,433 | 20,444, 849 | 120, 018, 180 | 189, 613, 598 | 29,000 | 9,145, 390 | 90, 909 |
| September | 30, 101, 835 | 18, 386, 706 | 11, 715, 129 | 17,263, 613 | 127, 764, 733 | 186, 802, 191 | 150,000 | 18, 846,998 | 80,914 |
| October | 28, 095, 209 | 21, 995, 004 | 6, 100, 205 | 13,793, 993 | 133, 278, 253 | 181, 042, 437 | 9,000 | 16, 256, 058 | 169, 871 |
| November | 25, 612,967 | 21, 924, 410 | 3, 688,557 | 11, 124, 937 | 143, 981, 139 | 180, 921, 571 | -12,000 | 9, 555, 391 | 220, 759 |
| December | 28, 006, 721 | 19, 657, 441 | 8,349, 280 | 8,761, 818 | 150, 213, 716 | 184, 354, 528 | 25,000 | 16, 506,026 | 158, 574 |
| 1881-January. | 29, 055, 013 | 28, 037, 306 | 1, 017, 707 | 10, 551,616 | 148, 052, 809 | 180, 848, 303 | 15,000 | 4, 739, 902 | 30,415 |
| February | 27, 539,571 | 16, 756, 475 | 10, 783,096 | 14,566, 601 | 166, 808, 853 | 208, 099, 302 | 13,750 | 577, 478 | 271, 379 |
| March. | 29, 494, 308 | 20, 558, 547 | 8,935, 761 | 14, 773, 198 | 167, 639, 263 | 205, 791, 774 | .............. | 7, 169, 774 | 160, 786 |
| April. | 30, 807, 779 | 21, 546, 376 | 9, 261, 403 | 14, 672, 086 | 164, 358, 554 | 204, 622, 204 | ............. | 15, 351, 980 | 88, 593 |
| May. | 31, 881, 650 | 21, 692, 639 | 10, 189, 011 | 16, 062, 305 | 157, 893,879 | 204, 144, 327 |  | 1, 315, 777 | 614,498 |
| June | . $30,265,206$ | 14, 291, 767 | 15, 973, 439 | 18,554, 092 | 157, 412, 141 | 213, 635, 823 |  | 322, 155 | 616, 548 |
| Total for 12 mont | 360, 782, 293 | 259, 651, 639 | 101, 130, 654 | ---7....... | -.-.-....... |  | 271,750 | 100, 031, 259 | 2, 565, 132 |

a Excess of expenditures.

Table I.-Statement bhowing the. Revenues and Expenditures of the Government by Months, etc.-Continaed.


| April <br> June | $\begin{aligned} & 27,309,812 \\ & 30,371,894 \\ & 26,932,088 \end{aligned}$ | $\begin{aligned} & 23,938,337 \\ & 19,771,318 \\ & 16,116,114 \end{aligned}$ | $\begin{array}{r} 3,371,475 \\ 10,600,576 \\ 10,815,974 \end{array}$ | $30,845,833$ $27,701,841$ $27,993,802$ | $\begin{aligned} & 139,624,821 \\ & 142,206,908 \\ & 133,729,954 \end{aligned}$ | $\begin{aligned} & 206,087,499 \\ & 200,985,324 \\ & 200,764,698 \end{aligned}$ | 30,000 180,000 | $\begin{aligned} & 3,010,429 \\ & 1,626,531 \\ & 2,074,599 \end{aligned}$ | $\begin{array}{r} 21,047,525 \\ 2,711,864 \\ 131,105 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total for 12 months | 348, 519, 870 | 244, 126, 244 | 104, 393, 626 | - |  | ............. | 590, 000 | 22, 831, 317 | 41, 081, 957 |
| July | 29, 273, 994 | 33, 669, 398 | $a 4,395,404$ | 29,562, 990 | 119, 048, 061 | 193, 111, 148 |  | 2, 283, 103 | 159, 106 |
| Angust | 31, 366, 509 | 27, 694, 326 | 3, 672, 183 | 26,573, 554 | 122, 465, 717 | 195, 657, 070 |  | 2,758, 300 | 175, 619 |
| Septembe | 29, 229, 119 | 17, 173, 912 | 12, 055, 207 | 20, 894, 873 | 130, 514, 382 | 204, 247, 262 |  | 1,477, 672 | 77, 350 |
| October | 26, 189, 428 | 23, 345, 061 | 2, 844, 367 | 16.172, 172 | 134, 670, 790 | 203, 537, 189 |  | 2, 451, 402 | 192, 533 |
| Novembe | 22, 235, 568 | 21, 374, 428 | 861, 140 | 9, 625, 683 | 138, 015, 071 | 194, 624, 455 | 100, 000 | 8, 192, 904 | 443, 529 |
| December | 22, 835, 045 | 21, 856, 261 | 978,784 | 11, 739, 575 | 141, 688, 432 | 192, 198, 215 | 120, 000 | 2, 231, 799 | 220, 557 |
| 1885-January | 25, 872, 129 | 21, 160, 424 | 4,711, 705 | 13, 873, 469 | 125, 187, 595 | 194, 554, 277 | 460,000 | 2,074, 923 | 1,446, 326 |
| February | 24, 093. 399 | 19, 222, 957 | 4, 870, 442 | 18,726,822 | 127, 346, 553 | 199, 744, 172 | 215, 000 | 1,887,965 | 1,635, 828 |
| March' | 26, 310, 735 | 24, 844, 630 | - 1,466,105 | 20, 473, 288 | 125, 793, 257 | 199,386, 144 | 995, 000 | 1,756, 597 | 1833,082 |
| April. | 26, 063, 927 | 26, 684, 586 | a 620.659 | 21, 465,690 | 117, 927, 395 | 200; 536, 203 |  | 782,533 | 1,157, 995 |
| May. | 28, 709,136 | 23, 597, 525 | 5, 111,611 | 23, <br> 15 <br> 15462,109 | 115, 810, 533 | 205, 713,201 |  | 564, 735 | 1, 393, 975 |
| June | 27, 157, 016 | 15. 255, 658 | 11, 901, 358 | 15, 462, 379 | 120, 298, 895 | 217, 198, 975 | 332, 000 | 229, 763 | -741,992 |
| Total for 12 month | 323, 690, 706 | 260, 226, 935 | 63; 463, 771 |  |  |  | 2, 222, 000 | 26, 691, 696 | 8, 477, 892 |
| July | 26, 767, 293 | 33, 683, 234 | a6, 915, 941 | 16, 998, 997 | 126, 078, 596 | 215,350, 735 | 464,500 | 588, 412 | 1,329, 570 |
| August | 28, 064,261 | 23, 792, 525 | 4, 271, 736 | 24, 793, 656 | 126, 371, 928 | 219, 646, 977 | 105, 200 | 733, 907 | 359, 317 |
| Septembe | 29, 971, 026 | 16, 013, 054 | 13, 957, 972 | 27, 944, 332 | 133, 113, 324 | 233, 206, 722 | 91, 900 | 2,986, 116 | 151, 568 |
| October | 28,872,905 | 21, 533, 673 | 7, 339, 232 | 27,550, 341 | 142, 338,589 | 243, 565, 741 | 48,300 | 1,323, 811 | 139, 120 |
| November | 25, 381, 164 | 23, 584, 936 | 1,796, 228 | 25, 735, 643 | 146, 391, 486 | 245, 769, 440 | 85, 300 | 5, 096, 358 | 438,460 |
| December | 25, 757, 702 | 15. 032, 713 | 10, 724, 989 | 27, 941, 200 | 147, 991, 809 | 257, 887, 815 | 130, 200 | 5, 620, 191 | 1,789, 974 |
| 1886-Janaary. | 24, 737, 858 | 22, 753, 131 | 1,984, 727 | 33, 300,389 | 136, 086, 610 | 265, 217, 967 | 63, 500 | 1. 705, 841 | 2,581, 674 |
| February | 25, 971, 994 | 22, 205, 315 | 3,766, 679 | 32. 277, 292 | 144, 164, 038 | 265, 914, 243 | 126, 200 | 986, 384 | 5, 654, 309 |
| March. | 30, 076, 168 | 13, 981, 676 | 16, 094, 492 | 30, 289, 485 | 151, 379, 525 | 275, 765, 409 | 647, 800 | 840, 337 | 9,920, 761 |
| April. | 26, 871, 590 | 21, 052, 775 | 5, 818,815 | 26, 088, 774 | 155, 865, 308 | 278,349, 307 | 514, 600 | 350, 751 | 4,812, 256 |
| May. | 27, 751, 724 | 17, 356, 327 | 10, 395,397 | 26, 289, 098 | 156, 304, 709 | 281,911, 856 | 1,754, 100 | 248,550 | 7, 395, 039 |
| June | 32,510,620 | 21,-690,993 | 10,-819, 627 | 22, 868,317 | 156, 793,749 | 287,513,959 | 2,832,099 | 262,691 | 8,380, 143 |
| 'Total for 12 months | 336, 439, 727 | 242, 483, 138 | 93, 956, 589 |  |  |  | 6,863, 699 | 20, 743, 349 | 42, 952, 191 |
| July | 29, 636, 971 | 29, 403, 011 | 233,960 | 21,939, 142 | 158, 933, 205 | 283, 393, 146 | 1, 296, 339 | 582, 052 | 1, 175, 311. |
| August | 32, 195, 326 | 28, 908, 867 | 3, 286,459 | 35, 579, 647 | 157, 732, 289 | 281, 514, 029 | 1, 446, 269 | 4, 958,557 | 130, 765 |
| September | 31, 686, 702 | 20, 583, 192 | 11, 103, 510 | 36, 519, 081 | 157, 917, 211 | 279.844, 031 | 239, 200 | 4,994, 609 | 308, 360 |
| October | 29, 538, 498 | 23, 474, 961 | 6,063, 537 | 30, 967, 305 | 158, 537, 179 | 278, 970, 868 | 173,200 | 5, 412,995 | 264, 012 |
| November | 27, 576, 103 | 25, 657, 709 | 1, 918, 394 | 29, 548, 188 | 163, 930, 220 | 274, 182, 628 | 146, 000 | 9,310, 607 | 355, 245 |
| December | 28, 622,815 | 18, 483, 715 | 10, 139, 100 | 23, 169, 326 | 170, 912, 414 | 279, 521,562 | 110, 200 | 11, 655, 807 | 305, 347 |
| 1887-January. | 28, 395, 921 | 23, 384, 902 | 5, 011, 019 | 24, 283, 682 | 168, 475, 361 | 281, 584, 675 | 104, 600 | 3, 535,928 | 628,993 |
| February | 29, 773, 878 | 25, 485, 121 | 4, 288,757 | 25, 689, 202 | 175, 130, 262 | 279, 779, 423 | 125, 640 | 143, 611 | 1,677, 397 |
| March. | 33, 358, 165 | 21, 627, 371 | 11, 730, 794 | 21, 159, 938. | 181, 939, 848 | 282, 878,549 | 174, 250 | 577, 965 | 2,444. 926 |
| April. | 30, 076, 657 | 20, 229, 703 | 9,846,954 | 20, 225, 474 | 180, 902. 431 | 286, 028, 531 | 142, 230 | 329, 278 | 1, 494, 246 |
| May. | 33, 834, 282 | 22,409,349 | 11, 424, 933 | $21,767,376$ $20,013,797$ | $186,667,774$ $186,875,669$ | 291, 144, 324 | $\begin{array}{r}175,825 \\ 90 \\ \hline\end{array}$ | 903,939 505,253 | 296,269 620 |
| June | 33, 070, 985 | 14, 959,888 | 18,111,097 | 20, 013, 797 | 186, 875, 669 | 304, 316, 868 | 90, 320 | 505, 253 | 620,316 |
| Total for 12 months. | 371, 463, 278 | 267, 932, 180 | 103, 471,098 | ........ | ............. |  | 4, 224, 073 | 42;910,601 | 9, 701, 187 |

Table I.-Statement showing the Revenues and Expenditures of the Government by Months, etc.-Continued.

| Month. | Revenues, exclusive of postal. | Expenditures, exclusive of postal, principal of debt, and preminm. | Surplus revenues. | Legal-tender notes in Treasury. | Net gold in Treasury | Available cash balance including net gold. | $\begin{gathered} \text { Legal-tender } \\ \text { notes } \\ \text { redeemed } \\ \text { in gold. } \end{gathered}$ | Imports of gold. | Exports of gold. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1887-July | \$30, 814, 872 | \$35, 136, 924 | $a \$ 4,322,052$ | \$19, 633, 740 | \$186, 306, 330 | \$291, 986, 110 | \$115, 700 | \$2, 177, 752 | \$495, 776 |
| August. | 35, 619,116 | 28, 252, 786 | 7,366, 330 | 21, 157, 539 | 193, 274,194 | 290, 746,562 | 149,820 | 5,978, 776 | 241,961 |
| September | $33,859,806$ $31,803,172$ | 17,027, 786 | $16,832,020$ $12,091,705$ | 17,610,212 | 192,717, 947 | ${ }_{296}^{289,063,662}$ | 135, 160 | 14,089, 274 | 175, 917 |
| November | 29, 128,568 | 28.375, 989 | -752,579 | 16, 318, 220 | 211, 880, 526 | 295, 527,449 | 46, 390 | 12,952, 593 | 312,503 390,136 |
| December | 29, 059, 804 | 12,980, 554 | 16, 079,250 | 15, 424, 425 | 208, 608 , 130 | 312, 105, 882 | 30, 220 | 1, 805, 248 | 365, 986 |
| 1888-January. | 30, 773, 207 | 21,866, 896 | 8, 906, 311. | 18,015, 469 | 202, 955 , 184 | 321, 585 ', 692 | 19,250 | 395, 471 | 624, 290 |
| February | 31, 151, 931 | 19,898, 468 | 11, 253, 463 | 22, 267, 087 | 212, 869, 914 | 329, 595, 323 | 30, 924 | 1, 014,068 | 1,667, 018 |
| March | 28, 867, 873 | 16, 621, 207 | 12, 246, 666 | 24, 170, 623 | 218, 818, 253 | 341, 167, 639 | 14,021 | 2, 270, 840 | 2,113,510 |
| April. | 29, 851, 790 | 24, 418, 972 | 5, 432, 818 | 28, 491 , 614 | 213, 239, 994 | 341, 408, 408 | 38,950 | 748, 164 | 958,087 |
| May. | 32,918, 202 | 25,076, 375 | 7, 841,827 | 33, 928, 200 | 200;301, 129 | 327, 246, 974 | 49,371 | 319, 279 | 7, 876, 774 |
| June | 32,490; 777 | 15, 212, 079 | 17, 278, 698 | 37, 983, 204 | 193, 866, 247 | 335, 627, 012 | 13,000 | 293, 170 | 3, 154, 276 |
| Total for 12 month | 379, 266, 075 | 259, 653, 959 | 119,612, 116 |  |  |  | 692,596 | 43, 934, 317 | 18, 376, 234 |
| July | 31, 204, 898 | 35, 983,765 | a4, 778, 867 | 39, 825, 740 | 191, 592, 280 | 331,612,468 | 78, 990 | 347,046 | 3.829, 852 |
| August | 34, 623, 181 | 22,812,916 | 11, 810, 265 | 41,580, 393 | 206, 383, 036 | 333, 528, 534 | 69, 363 | 207,843 | 191, 130 |
| Septemb | 31,698, 174 | 14, 824, 580 | 16,873,594 | 40, 628, 963 | 197, 713, 116 | 321. 637, 944 | 22, 433 | 1,275, 356 | 323,425 |
| October | 31,966, 204 | -28,091,756 | 3, 874, 448 | 36, 813,320 | 191, 74,575 | 295, 388.421 | 57,071 | 1,222, 189 | 686, 472 |
| Novemb | $28,590,107$ <br> $30,160,263$ | $35,553,665$ $14,964,389$ | $\begin{array}{r}\text { a } \\ 15,963,558 \\ \hline 195\end{array}$ | $35,202,956$ $30,875,860$ | 199, 339, 134 | 274. 7488.209 <br> 283,955 | 30,226 51,582 | 1, 9600,847 | 5, 376, 262 $7,725,351$ |
| 1889-January. | 34,077, 696 | 25, 902, 351 | 8, 175,345 | 29, 446, 998 | 194, 655, 264 | 281, 795, 807 | 31, 350 | 649, 006 | 1, 197, 080 |
| February | 30, 133, 160 | 32, 933, 380 | a2, 890, 220 | 29,300,511 | 196, 245, 980 | 266, 404, 441 | 16, 407 | 817,400 | 1, 478, 208 |
| March | ${ }^{31,013,991}$ | 16,773, 339 | 14,240, 652 | 25, 051,231 | 197, 874, 422 | 273, 679, 979 | 19,240 | 680, 359 | 4, 392, 584 |
| April | 31, 458, 799 | 20,576, 029 | 10, 882, 770 | 23,770, 137 | 191, 589, 112 | 272, 025, 039 | 14, 800 | 805,753 | 3, 176, 014 |
| May. | 35,773, 199 | 23, 978,333 | 11,794, 866 | 27,790, 387 | 192, 252,715 | 275, 109,610 | 139, 369 | 753, 894 | 13, 445,033 |
| June | 32,757, 908 | 13,527, 113 | 19,230, 795 | 29,601, 085 | 186, 711, 560 | 287, 531, 010 | 199,312 | 658,665 | 18, 130, 874 |
| Total for 12 mont | 387, 050, 059 | 281, 996, 616 | 105, 053, 443 |  |  |  | 730, 143 | 10, 284, 858 | 59, 952, 285 |
| July. | 31, 886, 200 | 41,700, 438 | a 9, 814, 238 | 30, 364, 366 | 182, 218, 164 | 274, 000, 688 | 79,936 | 856,332 | 5, 281; 786 |
| August | 34, 470, 905 | 34, 530, 859 | a 59, 954 | 32, 325, 935 | 180, 654, 670 | 251, 773, 370 | 16,475 | 497, 927 | 420, 176 |
| Septembe | 31,416, 291 | 14, 190, 018 | 17,226, 273 | 21, 170, 258 | 189, 196, 423 | 254, 206, 227 | 12,124 | -2, 409,691 | 289, 580 |
| October | 32, 492, 608 | 26, ${ }^{2} \mathbf{3} \mathbf{1 6 7 , 2 6 0}$ | $6,185,348$ <br> $7,547,508$ | 17, $1403,5019,022$ | 187,572, 386 $187,496,672$ | ${ }_{242}^{248,512,435}$ | 370.028 | $\begin{array}{r}796.988 \\ \text { 1, } 77387 \\ \hline 187\end{array}$ | 233, ${ }^{263}$ |
| December | 29, 595, 504 | 23, 191, 021 | 6, 404,483 | 6, 673,925 | 190, 833, 052 | 233, 524, 103 | 41, 809 | 1, 304, 850 | 312, 920 |
| 1890-January. | 34,661, 158 | 25,772, 455 | 8, 888,703 | 7, 606, 224 | 177, 386, 285 | 228, 835, 040 | 111, 295 | 1, $1,59,837$ | 460, 969 |
| February | 30, 866, 218 | 24. 103, 794 | 6, 762, 424 | 9,593, 865 | 187, 988, 948 | 229, 309, 201 | 10,893 | 1, 476, 43 a | 1,170,690 |
| March... | 34, 778, 181 | 15, 540, 141 | 19, 238,040 | 6, 919, 657 | 185, 287, 715 | 228;689,876 | 9, 513 | 1, 622, 432 | 1, 456,824 |


| April <br> May. <br> Jauə. | $\begin{aligned} & 34,017,041 \\ & 35,443,552 \\ & 37,540,892 \end{aligned}$ | $\begin{aligned} & 29,234,006 \\ & 26,422,413 \\ & 14,641,383 \end{aligned}$ | $\begin{array}{r} 4,783,035 \\ 9,021,139 \\ 22,905,509 \end{array}$ | $\begin{array}{r} 7,209,411 \\ 9,892,799 \\ 11,804,190 \end{array}$ | $\begin{aligned} & 186,235,572 \\ & 190,544,854 \\ & 190,232,405 \end{aligned}$ | $\begin{aligned} & 227,213,755 \\ & 228,336,445 \\ & 245,612,464 \end{aligned}$ | $\begin{aligned} & 19,464 \\ & 30,164 \\ & 11,987 \end{aligned}$ | $\begin{aligned} & 478,353 \\ & 380,902 \\ & 385,830 \end{aligned}$ | $\begin{aligned} & 1,055,355 \\ & 288,620 \\ & 3,731,366 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total for 12 months | 403,080, 983 | 297, 736, 487 | 105, 344, 496 |  |  |  | 732, 386 | .12, 943, 342 | 17, 274, 491 |
| July | 37,999, 466 | 36, 694, 820 | 1,304,646 | 12, 163, 412 | 184, 092,074 | 234, 069, 918 | 45,220 | 1, 195, 054 | 11,860, 029 |
| August | 33,906, 909 | 32, 624, 992 | 1, 281, 917 | 12, 806, 810 | 185, 837, 581 | 215, 907, 111 | 19, 740 | 1, 724, 565 | 2, 135, 853 |
| Septemb | 36,783, 335 | 26,740, 833 | 10, 042, 502 | 6, 737, 790 | 147, 981, 732 | 179, 120, 347 | 12,650 | 1, 425, 632 | 281, 627 |
| Octoler | $39,222,174$ $28,678,675$ | $35,690,721$ $40,460,338$ | $3,531,453$ $a 11,781,663$ | 7, 834, <br> 6,874 <br> , 864 |  | $175,131,439$ $164,386,294$ | 11, 24,873 | 2,621, <br> 1,936 <br> 101 | 425,235 567,152 |
| December | 31, 106, 165 | 18,043, 079 | 13,063,086 | 5,389,348 | 148, 972,935 | 163, 242, 409 | 31,954 | 6, 333 , 013 | 632, 354 |
| 1891-January | 36, 810,233 | 21,479, 968 | 15, 330, 265 | 10,697, 802 | 141, 728, 097 | 174, 983, 938 | 47,229 | 1, 397, 918 | 728, 246 |
| February | 29,273, 173 | -29,445, 669 | a 172,496 | 10, 685, 586 | 149,712. 824 | 168, 395. 989 | 41, 493 | 565, 304 | 4, 1010,146 |
| March | 29,027, 455 | -39,062, 737 | $\begin{array}{r}a 35,282 \\ 1.674 \\ \hline\end{array}$ | 4, 4 , 777,045 | 148, 118,150 | 163, ${ }^{1615,855}$ | 66, 399 |  | $5,155,736$ 14 |
| April | $25,465,232$ $27,289,306$ | $23,791,108$ 27 | $1,674,124$ $a 401,021$ | 5, 207,344 $9,177,337$ | 141, 742, 241 | 161,718;803 | 2, 41, ${ }^{4855}$ | 233,318 <br> 212,648 <br> 22,50 | $\begin{aligned} & 14,163,116 \\ & 30,580,760 \end{aligned}$ |
| June | 31, 631,850 | 33,628, 103 | a1, 996, 253 | 11, 366, 996 | 117, 667, 723 | 153, 893, 809 | 3, 355, 458 | 282, 906 | 15, 822,400 |
| Total for 12 months | 392, 612, 447 | 355, 372, 685 | 37, 239, 762 |  |  |  | 5, 986, 070 | 18,232, 567 | 86, 362, 654 |
| July | 34, 158, 245 | 38, 100, 294 | a3, 942, 049 | 10,833, 409 | 121, 113, 024 | 155, 783, 717 | 1, 835, 912 | 1, 029,148 | 6, 662, 674. |
| August | 28,773, 981 | 19, 537,484 | 9, 236, 497 | 14, 467, 265 | 132, 471, 409 | 160, 274, 395 | 297, 633 | 1,394,755 | 172, 168 |
| Septembe | 27, 165, 554 | 22, 267, 038 | 4, 898, 516 | 9, 150,717 | 132, 523, 2228 | 144, 987, 969 | 242, 825 | 7, 451, 428 | 345, 290 |
| October | 26, $28,448,562,888$ | 30,650, 811 $26,156,048$ | a2, 202,249 | 5, 5 5, 528,813 | $127,674,422$ $129,193,224$ | $139,671,919$ $139,126,919$ | 763,059 406,094 | $16,897,947$ $8,871,717$ | 809, 595 |
| December | 27,646,516 | 30, 424,728 | a2,778, 212 | 5, 679,710 | 130, 740 , 631 | 134, 574, 129 | 317, 966 | 6, 018,851 | 254, 501 |
| 1892-January. | 30, 383, 479 | 34, 175, 350 | a3, 791, 871 | 5, 338,384 | 119, 574, 905 | 131,368, 461 | 312,053 | 552, 014 | 246, 466 |
| February | 30,698,945 | 25, 962, 726 | 4, 736, 219 | 4, 716, 987 | 122, 122, 113 | 132, 162, 204 | 476, 200 | 2, 826, 962 | 6,507, 180 |
| March | 29,836, 606 | ${ }_{30,059,632}^{27,784}$ | $2,052,389$ | 4, <br> $3,412,842$ <br> 12075 | 125, $119.909,040$. | ${ }_{131} 13,898,884$ | 732, 731 | 3, 084,466 | 6, 309, 956 |
| May. | -28, 228, 398 | 31, 732, 794 | a3, 504, 396 | 4, 821, 228 | 114, 231,883 | 126, 005,887 | 622, 123 | 591, 159 | 3, 854, 222 |
| Juna | 30, 958, 618 | 27, 922,412 | 3,036,206 | 8;696; 599 | 114,342, 367 | 126, 692, 377 . | 2, 422,526 | 494, 026 | 17, 129, 503 |
| Total for 12 month | 354, 937, $78 \pm$ | 345, 023, 330 | 9, 914, 454 |  |  |  | 9, 125,843 | 49, 699, 454 | 50, 195, 327 |
| July | 34, 314, 356 | 36, 333, 977 | a 2, 019, 621 | 11,918,607 | 110,444, 391 | 127, 050,286 | 9, 234.705 | 542,440 | 10,782, 638 |
| Augast.. | $33,479,059$ | $31,440,254$ <br> $28,192,423$ | $2,088,805$ <br> 3,605 <br> 006 | 12, 191, 147 | 114, 156, 316 | 129, 152, 343 | 6, 140, 874 | 333,282 | 6, 049.981 |
| September | - $31,797,629$ | - $28,192,423$ | $3,605,206$ 100,578 | $12,270,343$ $6,094,592$ | ${ }_{1124} 119395,509$ | 131, 895, 918 | 4, 087,799 | 1, 303, 536 | 3, 627, 663 |
| Novembe | 28,739, 895 | ${ }^{29}$, 640,778 | a 900 , 883 | 6, 597, 293 | 124, 409, 657 | 130, 328, 919 | 698, 146 | 2, 577, 212 | 1.138,647 |
| December | 33,066, 964 | $33,460,000$ | a 393, 036 | 11, 353, 443 | 121, 266, 663 | 129, 092, 590 | 10, 237, 812 | 1,540,538 | 12,879, 727 |
| 1893-January. | 35, 003, 052 | 38, 351, 452 | a3, 348, 400 | 16,556, 021 | 108, 181,713 | 125, 265, 067 | 11,496, 617 | 370, 843 | 12,584, 396 |
| February | 29,698, 142 | ${ }_{31}^{30,866,273}$ | a $1,168,131$ | 18,676,514 | 103, 284,219 | 124, 128,088 | 13, 828, 664 | 1, 257, 539 | 14, 245, 607 |
| Marcb | 34, 115, 810 | 31,633, 482 | 2, 482, 328 | 19,751, 069 | 106, 892, 224 | 125, 630, 728 | 4,926, 453 | 6, 608, 437 | 8, 113,428 |
| Mapril | 28,415, <br> 30,988 | $31,238,886$ $30,210,787$ | a4, 718,071 | 21, <br> $21,388,584$ | ${ }^{95}, 048,641$ | ${ }_{121}^{121,565,155}$ | $20,051,910$ $16,547,849$ | 803,985 $1,708,557$ | 19, 148, ${ }^{1664} 9$ |
| June | 30, 717, 102 | 28,775, 169 | 1,941, 633 | 20, 398, 866 | 95, 485, 414 | 122, 462, 290 | 4, 250,651 | 1, 009,682 | 2,711, 226 |
| Total for 12 month | 385, 819,629 | 383, 477, 955 | 2,341, 674 |  |  |  | 102, 100, 345 | 21, 174, 381 | 108, 680, 844 |

Table I.-Statement showing the Revenues and Expenditures of the Government by Months, etc.-Continued.

| Month. | Revenues, exclusive of postal. | Expenditures, exclusive of postal, principal of debt and preminm. | Surplus revenues. | Legal-tender notes in Treasury. | Net gold in Treasury. | Available cash balance, including net gold. | Legal-tender <br> - notes redeemed in gold. | Imports of gold. | Exports of gold. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1893-July | \$30, 905, 776 | \$39, 675, 889 | $a \$ 8,770,113$ | \$18, 943, 822 | \$99, 202, 933 | \$117, 887, 566 | \$1, 036, 015 | \$5, 950, 613 | \$174, 212 |
| August | 23, 890, 885 | 33, 305, 228 | a $9,414,343$ | 13, 899, 705 | 96, 209, 123 | 107, 283, 910 | 2, 348, 222 | 41, 572, 031 | 949,502 |
| Septembe | 24, 582, 756 | '25, 478, 010 | a895, 254 | 8,746, 951 | 93, 582, 172 | 108, 875, 632 | 340, 727 | 6,678,945 | 1, 436,862 |
| October | 24, 553, 395 | 29, 588, 792 | a5, 035, 397 | 4,380,594 | 84, 384, 863 | 102, 294, 291 | 695, 392 | 1,583, 937 | 511, 018 |
| November | 23, 979, 401 | 31, 302, 026 | a 7, 322, 625 | 4,890,567 | $82,959,049$ | 95, 199, 616 | 516, 372 | 4, 471,575 | 331, 743 |
| December | 22,312, 027 | 30, 058, 261 | a 7, 746, 234 | 6,289, 086 | 80, 891, 600 | 90, 375, 555 | 517, 418 | -746, 245 | 2,654,545 |
| 1894-January | 24, 082, 739 | 31, 309, 670 | a 7, 226, 931 | 4,682, 696 | $65,650,175$ | 84, 082, 098 | 356, 356 | 705, 647 | 1, 279, 437 |
| Februar | 22, 269, 299 | 26, 725, 374 | $a 4,456,075$ | 17, 227, 906 | 106, 527, 068 | 138, 662,364 | 19, 193, 354 | 2,140, 982 | 3, 209, 317 |
| March.. | 24, 842,798 | 31, 137, 560 | a6, 294, 762 | 14, 953, 122 | 106, 149, 136 | 133, 950, 026 | 3,461, 192 | 1,091, 392 | 4,020,633 |
| April. | 22, 6¢2, 364 | 32, 072, 836 | a9, 380, 472 | 16, 754, 286 | 100, 202, 209 . | 125, 097, 787 | 7,666, 127 | 2, 321, 661 | 11, 723, 771 |
| May | 23, 066, 994 | 29, 779, 141 | a6, 712, 147 | 29, 445, 979 | 78, 693, 267 | 117, 854, 335 | 26, 541, 082 | 4, 282, 743 | 27, 406, 801 |
| June | 26, 485, 926 | 25, 557, 021 | 928,905 | 36,696, 053 | 64, 873, 025 | 117, 584, 437 | 22, 169, 893 | 903, 348 | 23, 280, 220 |
| Total for 12 months | 297, 722, 019 | 367, 525, 28C | a69, 803, 261 |  |  |  | 84, 842, 150 | 72, 449, 119 | 76, 978, 061 |
| July. | 34, 809, 340 | 36, 648, 583 | a1, 839, 243 | 42, 950, 390 | 54, 975, 607 | 119, 065, 351 | 13, 923, 375 | 1,487, 872 | 14, 239, 878 |
| Augus | 40, 417, 606 | 31, 656,637 | - 8,760,969 | 52, 439, 842 | 55, 216, 900 | 127, 148, 096 | 4,741, 413 | 3, 280; 431 | 5, 120, 939 |
| Septembe | 22, 621, 229 | 30, 323, 019 | a7, 701, 790 | 53, 756, 428 | 58, 875, 317 | 119, 919, 718 | 936,518 | 708,924 | 241, 029 |
| October | 19, 139, 240 | 32, 713, 040 | a13, 573, 800 | 40, 586, 483 | 61, 361, 827 | 107, 340, 146 | 3, 047, 890 | 1,676, 499 | 1, 082, 814 |
| November | 19, 411, 404 | 28, 477, 189 | a9,065, 785 | 39, 039, 691 | 105, 424, 569 | 144, 507, 606 | 7,799, 747 | 1, 981, 772 | 430,999 |
| December | 21, 866, 137 | 27, 135,461 | a5, 269,324 | 63, 284, 108 | 86, 244, 445 | 153, 337, 579 | 31, 907, 221 | 433,322 | 9, 803, 855 |
| 1895-January | 27, 804, 400 | 34, 523, 447 | a6, 719, 047 | 85, 627, 989 | 44, 705, 967 | 144, 603, 302 | 45, 117, 738. | 1,299, 665 | 26, 205, 260 |
| February | 22, 888,057 | 25, 696, 035 | a2, 807, 978 | $84,223,215$ | 87, 085, 511 | 178, 197, 587 | $5,560,952$ | 5, 706, 695 | 1,565, 194 |
| March | 25, 470,576 | 25,716,957 | a246, 381 | 81, 792, 746 | 90, 643, 307 | 187, 917, 260 | 1. 089, 085 | 7,361, 916 | 3,135, 219 |
| April | 24, 247, 836 | 32, 990, 676 | a8, 742, 840 | 69, 736, 082 | 91, 247, 145 | 180, 817, 916 | 1, 017, 571 | 5, 097, 369 | 2,919, 965 |
| May | 25, 272, 078 | 28, 558, 214 | a3, 286, 136 | 61,587, 457 | 99, 151, 409 | 185, 370, 101 | 1, 166, 492 | 5, 051, 016 | 1,587, 781 |
| Juno | 25, 615, 474 | 21, 683, 029 | 3, 932, 445 | 56, 276, 252 | 107, 512, 363 | 195, 240, 153 | 1, 046, 196 | 2, 299, 279 | 135,548 |
| Total for 12 month | 313, 390, 075 | 356, 195, 298 | $a 42,805,223$ |  |  |  | 117, 354, 198 | 36, 384, 760 | 66, 468,481 |
| July. | 29, 069, 698 | 38,548, 064 | a9, 478, 366 | 49,897, 588 | 107, 236, 487 | 187, 149, 532 | 3, 826, 795 | 743, 134 | 3, 867, 518 |
| August | 28, 952, 697 | 32. 588,185 | a3, 635, 488 | 57, 647, 881 | 100, 329,837 | 184, 039, 157 | 16, 564, 067 | 1,663, 586 | 16, 670, 501 |
| September | 27, 549, 678 | 24, 320, 482 | 3, 229, 196 | 79.107, 454 | 92, 911, 974 | 185, 405, 365 | 17, 377, 484 | 923, 391 | 17,429,949 |
| October | 27, 901, 748 | 34, 513, 425 | a 6, 601, 677 | 77, 520, 347 | 92, 943, 180 | 179, 947, 999 | 2,166, 883 | 2,011, 059 | 1,887, 707 |
| November | 25, 986, 503 | 27, 199, 283 | a 1, 212,780 | 90, 156, 477 | 79, 333, 966 | 177, 406, 386 | 16, 034, 590 | 818, 617 | 14, 074, 257 |
| December | 26, 288, 938 | 25, 814, 317 | 474,621 | 106, 264, 654 | 63, 262, 268 | 178, 027, 200 | 20, 212, 695 | 1,420,665 | 15, 488, 503 |
| 1896-January | 29, 237, 670 | 32, 529, 341 | a3, 291, 671 | 99, 113, 271 | 49, 845,508 | 171, 591, 780 | 16,448, 508 | 10,546,952 | 10,571,528 |
| February | 26, 059, 228 | 26,749,956 | a 690, 728 | 104, 042, 173 | 123, 962,980 | 262, 707, 207 | 21,736, 876 | 11, 659, 097 | 2, 190, 801 |
| March.. | 26, 041, 149 | 27, 274, 994 | a 1,233, 845 | 112, 284, 848 | 128, 646, 461 | 271, 641. 748 | 6,856, 546 | 756, 616 | 402, 020 |



Table I.-Statement showing the Revenues and Expenditures of the Government by Months, etc.-Continued.

| Month. | $\begin{aligned} & \text { Revenues, } \\ & \text { exclusive of } \\ & \text { postal. } \end{aligned}$ | Expenditures, excla sive of postal priucipal of debt and premium. | Surplus | Legal-tender notes in Treasury. | Net gold | A vailable cash balance including net gold. | Legal-tender notes redeemed in gold. | Imports of gold. | Exports of gold. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1899-July | \$48, 054, 258 | \$56, 561, 090 | a ${ }^{\text {\$ }}$, 506, 832 | \$16, 317, 766 | \$245, 254, 534 | \$274, 844, 167 | \$2, 208, 091 | \$2, 895,469 | \$2, 606,457 |
| August | 49, 978, 173 | 45, 522, 312 | 4, 455, 861 | 18,246, 243 | 248, 757, 971 | ${ }^{279}$, 352, 872 | 2, 076,548 | 5, 391, 411 | 2, 099, 062 |
| September | 45, 334,145 $47,533,589$ | -37,579,372 | $7,754,773$ $3,359,562$ | $17,066,521$ 16,615 | ${ }_{252}^{254,328,820}$ | 287, ${ }^{2895}$, 61313 | 1, 105,220 | 2, 593, 894 | 618,995 379 |
| November | 46, 945, 572 | 40, 769, 848 | 6, 175, 724 | 16, 848, 640 | 239, 744,905 | 286, 216, 440 | 1, 225, 020 | 2,904, 043 | 264, 310 |
| December | 46, 759, 104 | 39, 145, 560 | 7, 613, 544 | 17, 817, 580 | 236, 909, 230 | 283, 595,453 | 1,837,112 | 5, 620, 246 | 11, 857, 511 |
| 1900-January | 48,012,165 | 39,189,097 | 8, 823, 068 | 16,455, 244 | 218, 613,617 | 292, 490, 973 | 3, 191, 433 | 1,992, 692 | 5, 691,290 |
| February | 45, 631, 265 | 37, 738, 472 | 7, 892, 793 | 14, 322, 423 | ${ }_{2}^{232,225,336}$ | 298, 362,824 | 1,590.041 | 1,911, 116 | 1,403,658 |
| March . | ${ }^{48,726,837}$ | 32, 188, 271 | $\begin{array}{r}16,538,566 \\ 4,135 \\ \hline 189\end{array}$ | 10, 2688,313 | 248, 358, ${ }_{264}$ | ${ }^{306,792,996}$ | 1,132,563 | 1,921, 036 | 1, 081, 280 |
| May. | 45, 166, 053 | 40, 351,525 | 4, 814, 528 | 19, 946, 308 | 218, 857, 545 | 295, 783, 530 | 8, 882,051 | 3, 688, 634 | 12, 209,596 |
| June | 51, 435, 832 | 33,540, 673 | 17, 895, 159 | 27, 141, 405 | 220, 557, 185. | 305, 705, 655 | 6,788, 625 | 3,728,576 | 8, 093, 268 |
| Total for 12 months | 567, 240, 852 | 487, 713, 792 | 79, 527, 060 |  |  |  | 35, 598, 337 | 44, 573, 184 | 48, 266, 759 |
| 1900-July | 49,955,161 | 53, 979, 633 | a 4, 024,492 | 26,781, 125 | 223, 567, 376 | 299, 859, 365 | 2; 639,656 | 11,263. 332 | 3, 272, 739 |
| August | 49, 688,756 | $50,500,199$ | a 811, 443 | 26, 661, 394, | 218, 26:1, 969 | 285. 419,696 | 1,442, 265 | 4,238, 358 | 18, 084, 938 |
| September | 45, 304, 326 | 39,169,971 | 6,134,335 | 20, 4688.514 | 230, 131, 162 | 288, 204,878 | 1, $1,01,519$ | 7, 861, 533 | 806, 572 |
| October. | 51,626, 067 | 47, 9 933, 638 | $3,632,429$ 7065,854 | 11, 680,-495 | $342,670,175$ <br> 243 <br> 245 | ${ }^{287}{ }^{289}, 1765,032$ | 1, 530,704 | 10,731,375 | 441, 962 |
| December | 46, 846, 508 | 40, 204, 622 | 6, 641, 886 | 10, 700, 362 | 246, $561,32 \%$ | 290, 107, 336 | 2, 379, 510 | 12,386, 611 | 410, 533 |
| 1901-January | 47. 520,287 | 40, 109, 707 | 7, 410,580 | 12, 817, 781 | 221, 183, 644 | 293, 012, 973 | 7, 100, 411 | 4,265, 626 | 8. 221.159 |
| February | 45, 844, 123 | 38, 880, 636 | 6. 9633,487 | 11, 358, 967 | 231, 150, 064 | 2!8, 915,149 | 1, 500, 111 | 1, 859, 274 | 416, 812 |
| March | 49, 891, 125 | $40,762,862$ | 9, 128, 263 | 9, 944, 303 | 249, 046, 644 | 308, 443, 522 | 515, 652 | 2,520, 455 | 490, 269 |
| April | 47,767, 851 | 41,968, 246 | 5. 799, 605 | 9, 155, 801 | 246, 767, 053. | 306, 494, 208 | 885, 525 | 2, 249, 038 | 4, 916, 965 |
| May | $52,629,440$ $50,333,908$ | $42,136,561$ $33,045,147$ | $10,492,879$ $17,288,761$ | $12,304,350$ $14,455,758$ | 244, 432, 246 <br> 248, 605, 794 | $312,338,469$ $326,833,125$ | $\begin{array}{r} 819,985 \\ -452,533 \end{array}$ | $1,772.834$ $3,260,743$ | $10,101,177$ $5,344,844$ |
| Total for 12 months | 587, 685,338 | 509, 967, 353 | 77. 717, 985 |  |  |  | - $24,223,111$ | 66, 051, 187 | 53, 185, 177 |

a Excess of expenditures.
Note.- The revenues and expenditures by months are made up from partial reports, and, being subject to chauge by subsequent concentration of accounts, do not agree with the totals by years. The latter are the actual results, as shown by complete returns.

## Table J.-Statement of the Net Disbursements (by warrants) during the Fiscal Year ended June 30, 1901.

CIVIL.

$\$ 25,364,533.60$

## - FOREIGN INTERCOURSE



Contingent expenses of foreign missions. . . . . . . . . . . . . . . . . . . . . . . . ....... . 161, 312. 67
Contingencies of consulates .-. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . $241,252.57$
National Defense 13, 871.65
 26, 488.91
International Union of Aucrican Republics 36,000.00
Determining canal route, Isthmus of Panama............................ 428, 647.99
Pay of consular officers for services to American vessels and seamen.
19, 670.73
Energencies arising in the diplotuatic and consular service
$19,670.73$
Jnternational Exposition at Paris. $77,388.20$
$489,362.21$

Miscellaneons trust funds. 498,335 . 33
Miscellaneous items
119, 474. 80
$3,317,900.35$
MISCELLANEOUS.
Public printing and binding
4,937, 387.93 874, 999.76
469, 471. 95
221, 373.02
Buyneng, Government Printing Office.
$1,675,346.87$
Contingent cxpenses, independent treasury
Mint establishment
Assessing and collecting internal revenue
Paper for internal revenue stamps.
4, $278,479.65$ 56,055:09
Rodemption of interual-revenue stamps 243, 046. 73
70,451. 94
14, 185.33
41, 617.66
Refunds, reliets, etc., under internal-revenuelaws.
Allowance or draw back under internal-revenue laws.
Refunding taxes illegally collected under internal-revenue laws........................
Collecting revenue from customs.............................. $\$ 7,713,418.82$
Detection and prevention of frauds upon the customs revenue

80,482. 99
Repayment to importers excess of deposits:
Debentures and drawbacks under customs laws
Revenue.Cutter Service
Life-Saving Service.
Marine-Hospital Establishment 1, 286, 446.32

Light-House Establishment
Expenses of regulating immigration
Salaries, shipping service.
7, 793, 901,81
$7,793,901.81$
$7,718,057.34$

Services to $\Delta$ merican vessels.
5, $257,980.91$
$1,256,550.61$
1, 650, 907.17
1, 240, 192. 37
$3,688,898.54$


Enforcement of Chinese exclusion acts . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 158, 928. 84
Revenue vessels
199, 511.39
Engraving and printing.
2, 058,598. 2 .
Coast and Geodetic Survey
Steamboat-Inspection Service
753, 298. 04
354, 929.90
Custom-houses, post-offices, court-houses, etc
Pay of assistaut custodians and janitors of public buildings.
6,781,368.78
Fuel lights, and water for public buildings public buidings
1, 033, 552. 14
Furniture aud heating apparatus for public buildings.
869, 316.72
465, 731.98
Distinctive
Expenses of national currency
Transportation and recoinage of coin.
134,960. 18
41,999. 03
Preventing the spread of epidemic diseases.
361, 802.17

Intopressing counterfeiting and other crimes.
Credit on Central Pacific Railroad indebtedness
99, 062.26
257, 548. 50
Credit in settlement of Sioux City and Pacific Railroad indebtedness .
Expenses under Smithsonian Institution
1, 496, 090.41 250, 841.24

National Museum
141, 176.87
National Zoological Park
240, 096. 46
Fish Commission, general expenses
.75, 388.63
Fren Commission, general expenses
516, 904.74
29, 006. 68
14, 068.87

Payment of debt of Hawaii
$2,488,071.88$
Refunding custums revenue collected from Porto Rico..........................
Pan-American Exposition, Niagara frontier. ....................................
Expenses of consols of 1930

Table J.-Statement of the Net Disbursements (by warrants) during the Fiscal Year ended June 30, 1901-Continued.

| District of Columbia: |  |
| :---: | :---: |
| General expenses. | \$8, 190, 199. 35 |
| Water department, payable from the water fund. | 317, 393. 18 |
| Special trust funds. | 240,730.51 |

Buildings and grounds in Washington under Chief Engineer.
2, 748, 328.04 191, 024.03 37, 999. 33 35, 776. 85
$35,76.85$
$+344,997.57$ $344,587.35$
$20,583.35$
( 75,717.35 98, 999.90 138, 448.83 273, 957.54 297,573.24 135, 979. 81 188, 979. 59 697, 320.49 80, 709.45 176, 077. 86 51, 786. 50 91, 251.05 179, 183.12 19, 336. 35 23, 861.40 95, 785. 37 493, 995.28 57, 500.00 $35,100.00$ 19, 000. 00
7, 809,948. 00 757, 024. 17 $404,191.44$ $13,500.00$ $1,200,000.00$
4,954, 762. 21 606, 534. 08 2, $900,653.45$ 3, 063, 244. 00 302,995. 59

## MIJITARY ESTABLISHMEN'T.

National Defense
Emergency fund
Pay Department
Pay Department, bounty and miscellnneous
Extra pay, Volunteers, war with Spain
Commissary Department.
Quartermaster's Department
National cemeteries, roads, etc
Medical Department
Artificial limbs.
Ordnance Department
Armories and arsenals
Armament of fortifications.
Gun and mortar batteries.
Military Academy
Fortifications, etc
Improving rivers and harbors
Contingencies of the Army
Military telegraph and cable lines, Alaska
Signal Service of tbe Army
$900,233.00$
$360,583.08$
360,583. 08
37, 896966.89
346.312. 32

249, 324. 61
12, 764, 977.27
48, 016, 865.85
212, 082. 65
2, 400,085. 24
153, 083. 00
$4,219,244.64$
1, 011,337. 89
4, 658, 723.00
1, 742,610. 17
398, 891. 67
841, 094.75
$19,544,473.71$
$43,985.85$
123, 050.00
446,698. 93
993, 497.41
492, 610.71
326, 032.77
1, 133, 380. 59
3, 276, 708. 85
63, 732.99
47,354. 67
114, 369. 12
35, 741. 82
74, 497. 65
964, 186.77
372, 090.34
$202,168.93$
78, 945. 00
115, 755. 06

## Table J.-Statement of the Net Disbursements (by warrants) during the

 Fiscal Year ended June 30, 1901-Continued.
## NAVAL ESTABLISHMENT.



Table K.-Statement of Receipts of the United States from March 4, 1789, June 30 from

|  | $\left\|\begin{array}{c}\text { Balance in } \\ \text { the Treasury at } \\ \text { commence } \\ \text { ment of year. }\end{array}\right\|$ | Customs. | Internal rove- nue. | Direct tax. | Public lands. | Miscellaweons. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1791 |  | \$4, 399, 473.09 |  |  |  | \$10,478.10 |
| 1792 | \$973, 905. 75 | 3,443, 070.85 | ${ }^{\$ 208,942.81}$ |  |  | 9, 918.65 |
| 1793 | 783,444.51 | $4,255,306.56$ | ${ }^{337}$ 37,705.70 |  |  | 11, 410.88 |
| 1794 | 753, 661.69 | 4, 801,065. 28 |  |  |  | cis, 277.97 |
| 17 | 1, 151, 924. 17 | 5, 588, 461.26 | 337, 755.36 |  |  | 28, 317. 97 |
|  | 516, 442.61, | 6, 567, 987. 94 | -475, 289. ${ }^{\text {570 }}$ |  | 13 | 169, 415.98 |
|  |  | $7.549,649.65$ | 575, 491.45 |  | 111,963.11 |  |
|  | 1, $617 \%, 451.43$ | 6,610,449.31 | - $7449,3136.95$ |  | 11, 96.11 | $58,192.81$ <br> $86,187.56$ |
|  | 2,161,867.77 | $9,080,932.73$ | 809, 396. 55 | 7734, 223.97 | 5 | 152, 712.10 |
| 18 | 2,623, 311.99 | 10,750, 778.93 | 1,048.033.43 | 343, 38 | 167, 726.06 | 345, 649.15 |
| 18 | 3,295, 391.00 | 12, 438, 235.74 | 621, 888.89 | , 565.44 | 188, 628.02 | 500, 505.86 |
|  | 5,020, 697. 64 | 30, 479, 417.61 | 215, 179.69 | 71, 879.20 | 165, 675.69 | 131, 945. 44 |
|  | 4, 825, 811.60 | 11, $1998,565.33$ | ${ }^{50,941.29}$ | 50, 198. 44 | ${ }^{487,526.79}$ | 139,075. 53 |
|  | ${ }^{4} 4,9999,388.99$ | 12, 936, 487.04 | ${ }^{21,747.15}$ |  | 540, 193.80 |  |
| 18 | 4, 538, 123.80 | 15, 845 ',521.61 | 13, 151.40 | 34, 732.56 | 466, 163.27 | 38, 550.42 |
|  | $9,643,850.07$ | 16,363, 500. 58 | 8, 190.23 | 19, 159.21 | 647, 939.06 | ${ }^{21} .822 .41$ |
|  | 9, 941.809. | 7, 257, 506.62 | 4.034 .29 | 7,517.31 | 442, 252. 33 |  |
|  | 3, 848,0 | 8, 883, ${ }^{\text {a }}$ | 7,430.63 | 12,448.68 |  |  |
|  | 2, $678,276.57$ | 13, $813,222.73$ | ${ }^{2}$ | 7,6 | 1,040, 237. 53 |  |
|  |  | ${ }^{8,958,77.53}$ | ${ }^{\text {4,903.06 }}$ |  | 71.0, 42 | 126, 165.17 |
|  | ${ }_{5}^{3,862,217.41}$ |  |  | 3,805 |  | 271, |
|  |  | 5,998, 772.08 | 1,662, 884 | 2, 219, 497 | 1, 135, 971 |  |
|  | ${ }^{1} 17,106,592$ |  | ${ }_{5}^{4}, 124,7088.11$ | ${ }^{2,162,673.41}$ | ${ }^{1} 1.2877,959.288$ | 84 |
| 1817 | ${ }_{22,033,519.1}$ | -66, 283, 348.49 | ${ }_{2}, 648,100.77$ | 1, 834,18 | 1,991, 226.066 | 109, 761.08 |
|  | 14,989, 465. 48 | 17, 176, 385.00 | 955, 270.20 | 264, 33 | 2, 606, 564.77 | 1 |
| 1819 | 78. 526.74 | ${ }^{20,283,608.76}$ | ${ }^{229,593.63}$ | 586.82 | 78 |  |
| ${ }_{1831}$ | 1, 198, 461. 21 | - ${ }^{13,004,} \mathbf{0} 4,447.15$ | ${ }_{69,02}^{106,262}$ | 29,349 | ${ }^{1} 1,212,966.46$ | - $152,5898.43$ |
|  | 1,681, 592. 24 | 17,589, 711.94 | 67, 665. 71 | ${ }^{20,961.56}$ | 1, 803, 581.54 | 452, 957. 19 |
|  |  | 19, $19888,433.44$ | 34, 242.17 | - | 986, 23.10 | 141,129.84 |
|  | 1, 946, 597. 1 | 20, 1988,73.45 | ${ }_{25,771 .}$ | 2,330 | 1, 216, 1990.56 | 130, 451.81 |
|  | 5,2 | ${ }^{23}$ | 21.589 | 6,63 | 1,393, 785 |  |
|  | 6, | 19 | 19,8 |  | 26 | 83 |
|  |  | 23, 205, 523.64 | 511.54 | 2, 218.81 |  |  |
|  | 5, | 22, 681, 965.91 | 14,502.74 | 11,335.05 | 1,517, 175. 13 | 12,648.55 |
|  | 701.79 | 21, 22, 391.39 | ${ }^{12}$ | 11,980 | , $2,329,356.144$ |  |
| ${ }_{1832}^{1831}$ | 6,014, 539.75 | ${ }^{24,224,441.77}$ |  |  | ${ }^{3,210,815.45}$ |  |
|  | ${ }^{4}, 5021,774$ | 28,46, | 11, 3 30. 65 | 㖪 | ${ }^{3}$ |  |
| 1834 | 11, 702 ', 905 , 31 | ${ }_{16,214,957.15}$ | ${ }_{4}^{2} 198.09$ | 19.80 |  |  |
|  | 8,892, 858.42 | 19, 391, 310. 59 | 10, 459.48 | 4,263.33 | 14, 757, 600.75 | 739,972.13 |
| 1836 | $26,749,80$ | 23, 409, 940.53 |  |  | 24, 877, 179.86 | 2, 245, 902. 23 |
|  | 46, $708,436.00$ | 11, 169, 290. 39 | 5,493. 84 | 1,687.70 | ${ }^{6}$, 776, 236.52 | 7,001, 444. 59 |
|  | 37, 327, 252. 69 | 16, 158,800. 36 |  |  | ${ }^{3}, 733,945.66$ | , 410, 348.45 |
|  | ${ }^{36,8191}$ |  | ${ }^{2}, 553.32$ |  | 7,361,568.40 |  |
|  | ${ }^{3} 3$ | 13,499, 502.17 | 1,682. 20 |  | 3,41, 818.63 | 2. $567,112.28$ |
|  | 29, 633,163 | 14, 18.187 | 3, 261.36 |  | 1, 365, 627.42 | 75 |
|  | 28, | 18 |  |  | 1, 335, ${ }^{\text {and }}$ |  |
|  | ${ }^{30}$ | 7, 184, |  |  |  |  |
|  | 39, $818,284.74$ | 26, | 1,777, ${ }^{1}$ |  | 2,059, 939.80 | 70 |
| 1846 | - $36,194,274.81$ | 26,712,667.87 | 2, 397.26 |  | 2, 694 | 289,950.13 |
| 1847 | ${ }^{38,261.959 .65}$ | ${ }^{23,747,844.06}$ | 375.00 |  | 2, 498, 355. 20 | 220, 808.30 |
| 1848 | 33.079, 276. 43 | 31, 757, 070.96 | 375.00 |  | ${ }^{3}, 328,642.56$ | 612, 610.69 |
|  | 29, 416, 612.45 | 28, 346,738.82 |  |  | 1,688,959.55 | 885, 379. 13 |
|  | ${ }^{32}$ | 68 |  |  | 1, 859, 894. 25 | 1 |
|  | ${ }^{35}$ | 49 |  |  | 2, 352, 305.30 | 185, 166.11 |
|  | 40, 158, 353 | 47, 339, 326 |  |  | 2, $043,239.58$ |  |
|  | 4, 3 , 38,860 | 58, 321,865 |  |  | , 667,084.99 | 17 |
| 1854 | 50, 261, 901.09 | 64, 224, 190.24 |  |  | 8, $870,7988.39$ | 1, $1050,352.74$ |
| 18 | 477,77, 672.13 |  |  |  | - $\begin{array}{r}11,497,977,644.93 \\ \hline\end{array}$ | -126, 190. 81 |
| 1857 | 40, 108, 229.80 | 63, 875, 905. 05 |  |  | 3, 829, 486.64 | 1, 259, 920.88 |
|  | 46, 802, 85 | 789,620 |  |  | 3,513,715.87 | 1,352, 029.13 |
|  | 35, 113,334 | ${ }^{49,565}$ |  |  | ${ }^{30}$ | 24 |
|  | 33, 193,243 | 53, 187, 511.87 |  |  | 1,778, 557.71 | 1,088,530.25 |
| 1861 | ${ }^{32} 2,979,5350.78$ | 39, $382,125.64$ |  |  | 870, 658.54 | 1,023,515.31 |
|  | 963, 857. 83 |  |  |  | 157, 617.17 |  |
|  | 36, 523, 046.13 | 102, 316, 152.99 | 109, 741, | 9 | 588, 333.29 | 30,291, 701. 86 |
| 865 | 134, 433, 738.44 | 928, 260 | ,215. 25 | 1,200, 573. | 996, 553.31 | ${ }_{25,441,556.00}$ |

$a$ For the half year from
to June 30, 1901, by Calendar Years to 1843 and by Fiscal Years (ended that time.

| 爮边 | Dividends. | Net ordinary receipts. | Interest. | Premiums. | Receipts from loans and 'ireasury notes. | Gross receipts. | Dnavailable. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1791 |  | \$4, 409, 951. 19 |  |  | -\$361, 391.34 | \$4,771, 342.59 |  |
| 1792 | \$8, 028.00 | 3, 669, 960.31 |  |  | $5,102,498.45$ | 8, 772, 458.76 |  |
| 1793 | 38,500. 00 | 4, 652, 923.14 |  |  | 1, 797, 272.01 | $6,450,195.15$ |  |
| 1794 | 303, 472.00 | $5,431,904.87$ |  |  | 4, 007, 950.78 | 9, 439, 855. 65 |  |
| !1795 | 160,000.00 | 6, 114, 534. 59 | \$4, 800.00 |  | 3, 396, 424.00 | 9, $515,758.59$ |  |
| 1796 | 100, 000.09 | 8, 377, 529.65 | 42,800.00 |  | $320,000.00$ | 8, 740, 329.65. |  |
| 1797 | 80, 960.00 | 8, 688, 780.99 |  |  | 70, 000.00 | 8, 758, 780.99 |  |
| 1798 | 79, 920.00 | 7, 900, 495.80 | 78, 675.00 |  | 200, 000.00 | $8,179,170.80$ |  |
| 1799 | 71, 040.00 | 7, 546, 813.31 |  |  | 5,000,000.00 | 12, 546, 813.31 |  |
| 1800 | $71,040.00$ | 10, 848, 749. 10 |  |  | 1,565, 229.24 | 12, 413, 978.34 |  |
| 1.801 | $88,800.00$ | $12,035,330.95$ | 10,125.00 |  |  | 12, 945, 455.95 |  |
| 1.802 | $39,960.00$ | 14, 995, 793.95 |  |  |  | $14,995,793.95$ |  |
| 1803 |  | 11, 064, 097. 63 |  |  |  | 11, 064, 097.63 |  |
| 1804 |  | 11, 826, 307.38 |  |  |  | 11, 825, 307.38 |  |
| 1805 |  | 13, 560, 693. 20 |  |  |  | 13, $560,693.20$ |  |
| 1806 |  | 15, 559, 931. 07 |  |  |  | 15, 559, 931. 07 |  |
| 1807 |  | 16, 398, 019. 26 |  |  |  | 16, 398, 01.9 .26 |  |
| 1808 |  | 17, 060, 661.93 |  |  |  | 17,060, 661. 93 |  |
| 1809 |  | 7, 773,473.12 |  |  |  | 7, 773, 473.12 |  |
| 1810 |  | $9,384,214.28$ |  |  | 2,750,000.00 | 12, 134, 214. 28 |  |
| 1811 |  | 114, 422, 634.09 |  |  |  | 14, 422, 634.09. |  |
| 1812 |  | 9, 801, 132.76 |  |  | 12,837, 900.00 | 22, 639, 032.76 |  |
| 1813 |  | 14, 340, 409.95 | 300.00 |  | 26, 184, 135.00 | 40, 524, 844.95 |  |
| 1814 |  | 11, 181, 625.16 | 85. 79 |  | 23,$377 ; 820.00$ | 34, 559, 536.95 |  |
| 1815 |  | 15, 696, 916.82 | 11, 541. 74 | \$32, 107.64 | $35,220,671.40$ | 50, 961, 237. 60 |  |
| 1816 |  | 47, 676, 985. 66 | 68, 665. 16 | 686.09 | 9, 425, 084.91 | 57, 171, 421.82 |  |
| 1817 | 202, 426.30 | $33,099,049.74$ | 267, 819.14 |  | 466, 723.45 | 33, 833, 592.33. |  |
| 1818 | 525, 000.00 | $21,585,171.04$ | 412.62 |  | $8,353.00$ | 21, 593, 936. 66 |  |
| 1819 | . $675,000.00$ | $24,603,374.37$ |  |  | 2, 291.00 | 24, 605, 665. 37 |  |
| 1820 | 1, 000, 000.00 | 17, 840, 669.55 |  | 40,000.00 | 3, 000, 824. 13 | 20, 881, 493.68 |  |
| 1821 | 105, 000.00 | 14, 573, 379.72 |  |  | $5,000,324.00$ | 19, 573, 703.72 |  |
| 1822 | 297, 500.00 | 20, 232, 427.94 |  |  |  | 20, 232, 427.94. |  |
| 1823 | $350,000.00$ | $20,540,606.26$ |  |  |  | $20,540,666.26$. |  |
| 1824 | 350, 000, 00 | 19, 381, 212.79 |  |  | $5,000,000.00$ | 24, 381, 212. 79 |  |
| 1825 | 367, 500.00 | 21, 840, 858. 02 |  |  | $5,000,000.00$ | $26,840,858.02$ |  |
| 1826 | 402,500.00 | 25, 260, 434. 21 |  |  |  | $25,260,434.21$. |  |
| 1827 | 420, 000.00 | 22, 966, 363.96 |  |  |  | 22, $966,363.96$ |  |
| 1828 | 455, 000.00 | 24, 763, 629. 23 |  |  |  | 24, 763, 629. 23 |  |
| 1829 | 490, 000.00 | $24,827,627.38$ |  |  |  | 24, 827, 627.38 |  |
| 1830 | 490, 000.00 | 24, 844, 116.51 |  |  |  | 24, 844, 116.51 |  |
| 1831 | $490,000.00$ | 28, 526, 820.82 |  |  |  | 28, $526,820.82$ |  |
| 1832 | 490, 000.00 | 31, 867, 450.66 |  |  |  | 31, 867, 450. 66 | \$1,889. 50 |
| 1833 | $474,985.00$ | $33,948,426.25$ |  |  |  | 33, 948, 426. 25 |  |
| 1.834 | 234, 349.50 | 21, 791, 935.55 |  |  |  | 21, 791, 935.55 |  |
| 1.835 | 506, 480.82 | $35,430,087.10$ |  |  |  | 35, 430, 087. 10 |  |
| 1836 | 292, 674. 67 | 50, 826, 796.08 |  |  |  | $50,826,796.08$, |  |
| 1837 |  | 24, 954, 153.04 |  |  | 2, 992, 989. 15 | 27, 947, 142. 19, | 63,288. 35 |
| 1838 |  | 26, 302, 501. 74 |  |  | 12, 716, 820. 86 | $39,019,382.60$ |  |
| 1839 |  | 31, 482, 749. 61 |  |  | 3, 857, 276.21 | 35, 340, 025.821 | 458,782.93 |
| 1.840 |  | $19,480,115.33$ |  |  | 5,589, 547.51 | 25. $069,662.84$ | 37, 469.25 |
| 1841 |  | 16, 860, 160.27 |  |  | 13, 659, 317. 38 | 30, 519, 477. 65 |  |
| 1842 |  | 19, 976, 197. 25 |  |  | 14, 808, 735.64 | 34, 784, 932.89 | 11,188.00 |
| $1843 a$ |  | 8, 231, 001. 26 |  | 71, 700. 83 | 12, 479, 708.36 | $20,782,410.45$ |  |
| 1844 |  | 29, 320, 707. 78 |  | 666.60 | 1,877, 181.35 | $31,198,555.73$ |  |
| 1845 |  | 29, 970, 105. 80 |  |  |  | $29,970,105.80$ | 28, 251: 90 |
| 1846 |  | 29, 699, 967.74 |  |  |  | 29, 699, 967. 74 |  |
| 1847 |  | $26,467,403.16$ |  | 28, 365.91. | 28, 872, 399.45 | $55,368,168.52$ | 30,000.00 |
| 1848 |  | $35,628,699.21$ |  | 37, 080.00 | 21, 256, 700.00 | 56, 992, 479. 21 |  |
| 1849 |  | 30, 721, 077.50 |  | 487, 065.48 | $28,588,750.00$ | $59,796,892.98$ |  |
| 1850 |  | $43,592,888.88$ |  | 10,550.00 | 4, 645, 950.00 | 47, 649, 388.88 |  |
| 1851 |  | 52, 555, 039.33 |  | 4,264.92 | $203,400.00$ | 52, 762, 704. 25 |  |
| 1852 |  | $49,846,815.60$ |  |  | 46,300. 00 | $49,893,115.60$ |  |
| 1853 |  | 61, 587, 031. 68 |  | 22.50 | 16, 350.00 | $61,603,404.18$ | 103, 301. 37 |
| 1854 |  | 73, 800, 341. 40 |  |  | 2,001.67 | 73, 802, 343.07 |  |
| 1855 |  | 65, 350, 574. 68 |  |  | 800.00 | $65,351,374.68$ |  |
| 1856 |  | 74, 056, 699. 24 |  |  | 200.00 | 74, 056, 899.24 |  |
| 1.857 |  | 68, 965, 312.57 |  |  | 23 ${ }^{3} 717,900.00$ | 68, 969, 212.57 |  |
| 1858 |  | 46, 655, 365.96 |  |  | 23, $717,300.00$ | 70, 372, 665.96 |  |
| 1859 |  | 52, 777, 107. 92 |  | 709,357.72 | $28,287,500.00$ | 81, 773, 965. 64 | 15, 408. 34 |
| 1860 |  | $56,054,599.83$ |  | 10,008. 00 | $20,776,800.00$ | 76, 841, 407. 83 |  |
| 1861 |  | 41,476, 299.49 |  | 33, 630.90 | 41, 861, 709.74 | 83, 371, 640. 13 |  |
| 1862 |  | 51, 919, 261.09 |  | $68,400.00$ $602,345,44$ | 529, $7762,460.50$ | $581,680,121.59$ $889,379,652.52$ | $11,110.81$ $6,000.01$ |
| 1864 |  | 243, 412, 971. 20 |  | $21,174,101.01$ | $1,128,873,945.36$ | $1 ; 309,461,01.7 .57$ | $9,210.40$ |
| 1865 |  | 322, 031, 158.19 |  | 11, 683, 446.89 | $1,472,224,740.85$ | 1, 805, 939, 345,93 | 6, 095. 11 |

January 1 to June 30, 1843,

Table K.-Statement of the Receipts of the United

| $\begin{aligned} & \dot{4} \\ & \text { © } \\ & \text { p-1 } \end{aligned}$ | Balance in the Treasury at commencement of year. | Customs. | Internal reve- nue. | Direct tax. | Public lands. | Miscellaneous. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1866 | \$33, 933, 657.89 | \$179, 046, 651.58 | \$309, 226, 813.42 | \$1, 974, 754.12 | \$605, 031.03 | \$29, 036, 314. 23 |
| 1867 | 160, 817, 099.73 | 176, 417, 810.88 | 266, 027, 537. 43 | 4, 200, 233.70 | 1, 163,575.76 | 15, 037, 522.15 |
| 1868 | 198, 076, 437.09 | 164, 464, 599.56 | 191, 087, 589.41 | 1, 788, 145.85 | 1,348, 715.41 | 17, 745, 403.59 |
| 1869 | 158, $936,082.87$ | 180, 048, 426.63 | 158, 356, 460.86 | $765,685.61$ | 4, 020, 344. 34 | 13, 997, 338. 65 |
| 1870 | 183, 781, 985.76 | 194, 538, 374. 44 | 184, 899, 766. 49 | 229, 102.88 | 3, 350, 481. 76 | 12, 942, 118.30 |
| 1871 | 177, 604, 116.51 | 206, 270, 408.05 | 143, 098, 153.63 | 580,355. 37 | 2, 388, 646. 68 | '22, 093, 541.21 |
| 1872 | 138, 019, 122.15 | 216, 370, 286.77 | 130, 642, 177. 72 |  | $2,575,714.19$ | 15, 106, 051. 23 |
| 1873 | 134, 666, 001.85 | 188, 089, 522.70 | 113, 729, 314. 14 | 315, 254. 51 | 8,882, 312. 38 | 17, 161, 270.05 |
| 1874 | 159, 293, 673.41 | 163, 103, 883.69 | 102, 409, 784. 90 |  | 1, 852,428.93 | 32,575, 043.32 |
| 1875 | 178, 833, 339.54 | 157, 167, 722. 35 | 110, 007, 493. 58 |  | 1, 413, 640. 17 | 15, 431, 915.31 |
| 1876 | 172, 804, 061.32 | 148, 071, 984. 61 | 116,700. 732.03 | 93, 798. 80 | 1, $129,466,95$ | 24, 070, 602. 31 |
| 1877 | 149, 909, 377.21 | 130, 956, 493.07 | 118, 630, 407. 83 |  | 976, 253.68 | 30, 437, 487.42 |
| 1878 | 214, 887, 645.88 | 130,170, 680. 20 | 110, 581, 624. 74 |  | 1,079, 743.37 | 15, 614, 728.09 |
| 1879 | 286, 591, 453.88 | 137, 250, 047.70 | $113,561,610.58$ |  | 924,781.06 | 40, 585, 697.49 |
| 1880 | 386, 832,588.65 | 186, 522, 064.60 | 124, 009, 373.92 | 30.85 | 1, 016,506.60 | 21, 978, 525.01 |
| 1881 | 231, 940,064.44 | 198, 159, 676.02 | 135, 264, 385.51 | 1,516.89 | 2, 201, 863. 17 | $25,154,850.98$ |
| 1882 | 280, 607, 668, 37 | 220, 410, 730. 25 | 146, 497, 595. 45 | 160, 141.69 | 4, 753, 140.37 | 31, 703, 642.52 |
| 1883 | 275, 450, 903. 53 | 214, 706, 406. 03 | 144, 720, 368.98 | 108, 156.60 | 7, 955, 864.42 | 30, 796, 695.02 |
| 1884 | 374, 189, 081.98 | 195, 067, 489.76 | 121, 586, 072.51 | 70,720.75 | 9, 810, 705.01 | 21, 984, 881.89 |
| 1885 | 424, 941, 403.07 | 181, 471, 939.34 | 112, 498, 725.54 |  | 5, 705, 986.44 | $24,014,055.06$ |
| 1886 | 521, 794, 026. 26 | 192, 905, 023.44 | 116, 805, 936.48 | 108, 239.94 | 5, 630, 999.34 | $20,989,527.86$ |
| 1887 | 526, 848, 755.46 | 217, 286. 893.13 | 118, 823, 391.22 | 32, 892.05 | 9, 254, 286. 42 | $26.005,814.84$ |
| 1888 | 512, 851, 434.36 | 219, 091, 173. 63 | 124, 296, 871.98 | 1,565.82 | 11, 202, 017.23 | 24, 674, 446.10 |
| 1889 | 659, 449, 099.94 | $223,832,741.69$ | 130, 881, 513.92 |  | 8, 038, 651.79 | 24, 297, 151. 44 |
| 1890 | $673,399,118.18$ | 229, 668, 584. 57 | 142, 606, 705. 81 |  | 6, 358, 272.51 | $24,447,419.74$ |
| 1891 | 691, 527, 403. 76 | 219, 522, 205. 23 | 145, 686, 249.44 |  | 4, 029, 535.41 | 23, 374, 457. 23 |
| 1892 | 726, 222, 332.60 | 177, 452, 964. 15 | 153, 971, 072.57 |  | 3, 261, 875.58 | $20,251,871.94$ |
| 1893 | 778, 604, 339.28 | 203, 355, 016. 73 | 161, 027, 623.93 |  | 3, 182, 089.78 | 18, 254, 898.34 |
| 1894 | 738, 467, 555.07 | 131, $818,530.62$ | 147, 111, 232.81 |  | 1, 673, 637. 30 | 17, 118, 618. 52 |
| 1895 | 763, 565, 540. 75 | 152, 158, 617. 45 | 143, 421, 672.02 |  | 1, 103, 347. 16 | 16, 706, 438.48 |
| 1896 | 773, 610, 008. 76 | 160, 021, 751.67 | 146, 763, 864.74 |  | 1, 005, 523.43 | 19, 186, 060.54 |
| 1897 | 846, 093, 349.62 | 176, 554, 126. 65 | 146, 688, 574.29 |  | 864, 581.41 | 23, 614, 422. 81 |
| 1898 | 864, 790, 237. 71 | 149, $575,062.35$ | 170, 900641.40 |  | 1, 248, 129.42 | 83, 602, 501. 94 |
| 1899 | 775, 751, 368.11 | 206, 128, 481.75 | 273, 437, 161.51 |  | 1, 678, 246. 81 | 34, 716, 730. 11 |
| 1900 | 867, 980, 559.46 | 233, 164, 871.16 | $295,327,926.76$ |  | 2, 836, 882.98 | $35,911,170.99$ |
| 1901 | 1, 059, 336, 349.58 | 238, 585, 455.99 | 307, 180, 663.77 |  | $2,965,119.65$ | 38, 954, 098.12 |
|  |  | 8, 579, 901, 258.91 | 6, 057, 590, 231.50 | 28, 131, 990. 32 | 300, 320, 075.04 | 999, 188, 114. 49 |

a Amount beretofore credited to the Treasurer as

States from March 4, 1789, to June 30, 1901, etc.-Continued.

| 涊 | Dividends. | Net ordinary recoipts. | Interest. | Preminms. | Receipts from loans and Treasury notes. | Gross receipts. | Unavailable. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1866 |  | \$519, 949, 564. 38 |  | $\$ 38,083,055,68$ | \$712, 851, 553. 05 | \$1,270,884,173. 11 | \$172, 094. 29 |
| 1867 |  | 462, 846, 679. 92 |  | 27, 787, 330. 35 | 640, 426, 910.29 | 1,131,060,920.56 | 721, 827.93 |
| 1868 |  | 6, 434,453.82 |  | 29.50 |  |  | 2, 675, 918.19 |
| 1869 |  | 357, 188, 256. 09 |  | 13, 755, 491. 12 | 238, 678, 081.06 | $609,621,828.27$ | a2,070.73 |
| 1870 |  | 395, 959, 833.87 |  | 15, 295, 643.76 | 285, 474, 496. 00 | 696, 729, 973. 63 |  |
| 1871 |  | 374, 431, 104. 94 |  | 8, 892, 839.95 | 268, 768, 523.47 | 652, $092,468.36$ | a 3, 396. 18 |
| 1872 |  | 364, 694, 229.91 |  | $9,412,637.65$ | 305, 047, 054.00. | $679,153,921.56$ | a 18, 228.35 |
| 1873 |  | 322, 177, 673.78 |  | 11, 560, 530.89 | 214, 931, 017.00 | 548, 669, 221. 67 | a 3, 047.80 |
| 1874 |  | 299, 941, 090.84 |  | 5, 037, 665. 22 | 439, 272, 535.46 | 744, 251, 291. 52 | 12,691.40 |
| 1875 |  | 284, 020, 771.41 |  | 3, 979, 274.69 | 387, 971, 556. 00 | 675, 971, 607.10 |  |
| 1876 |  | 290, 066, 584.70 |  | 4, $029,280.58$ | $397,455,808.00$ | $691,551,673.28$ |  |
| 1877 |  | 281, 000, 642.00 |  | 405, 776.58 | 348, 871, 749.00 | $630,278,167.58$ |  |
| 1878 |  | 257, 446, 776.40 |  | 317, 102. 30 | $404,581,201.00$ | $662,345,079.70$ |  |
| 1879 |  | 272, 322, 136.83 |  | 1,505, 047.63 | 792, 807, 643.00 | $1,066,634,827.46$ |  |
| 1880 |  | 333, 526, 500.98 |  | 110.00 | 211, 814, 103.00 | 545, 340, 713.98 |  |
| 1881 |  | 360, 782, 292.57 |  |  | 113, 750, 534.00 | 474, 532,826.57 |  |
| 1882 |  | 403, 525, 250.28 |  |  | 120, 945, 724.00 | 524, 470, 974. 28 |  |
| 1883 |  | 398, 287, 581. 95 |  |  | $555,942,564.00$ | 954, 230, 145.95 |  |
| 1884 |  | $348,519,869.92$ |  |  | 206, 877, 886.00 | 555, 397, 755.92 | a 1, 500.00 |
| 1885 |  | 323, 690, 706. 38 |  |  | $245,196,303.00$ | $568,887,009.38$ | 47, 097.65 |
| 1886 |  | 336, 439, 727.06 |  |  | 116, 314, 850.00 | 452, 754, 577.06 |  |
| 1887 |  | 371, 403; 277.66 |  |  | 154, 440, 900.00 | 525, 844, 177.66 | 7,997.64 |
| 1888 |  | 379, 266, 074. 76 |  |  | 285, 016, 650.00 | 664, 282, 724.76 |  |
| 1889 |  | 387, 050, 058.84 |  |  | 245, 111, 350.00 | 632, 161, 408.84 |  |
| 1890 |  | 403, 080, 982. 63 |  |  | 245, 293, 650.00 | $648,374,632.63$ | a 731.11 |
| 1891 |  | 392, 612, 447. 31 |  |  | 373, 208, 857.75 | $765,821,305.06$ |  |
| 1892 |  | 354, 937. 784. 24 |  |  | 381, 463, 512.00 | 736, 401, 296. ${ }^{4} 4$ |  |
| 1893 |  | 385, 819, 628.78 |  |  | 347, 051, 586.00 | 732,871, 214.78 |  |
| 1894 |  | 297, 722, 019. 25 |  | 8, 633, 295.71 | 417, 651, 223.50 | 724,006, 538.46 |  |
| 1895 |  | 313, 390, 075.11 |  | 11, 339, 344. 62 | 395, 787, 205. 50 | 720,516,625. 23 |  |
| 1896 |  | 326, 976, 200.38 |  | 11, 166, 246, 41 | 482, 710, 363.50 | 820, 852, 810.29 |  |
| 1897 |  | 347, 721, 705. 16 |  |  | $389,030,220.00$ | 737, 651, 925. 16 |  |
| 1898 |  | 405, 321, 335.20 |  |  | 333, 227, 920.00 | 738,549, 255.20 |  |
| 1899 |  | 515, 960, 620.18 |  |  | 522, 490, 720.001 | 1, 038, 451, 340. 18 |  |
| 1900 |  | 567, 240, 851. 89 |  |  | $510,558,056.00$, | 1, 077, 798, 907.89 |  |
| 1901 |  | 587, 685, 337.53 |  |  | 218, 978, 610.00 | 80G, 663, 947.53 |  |
|  | \$9,720,136.29 | 15,974,851,806.55 | \$485,224.45 | 235, 398, 107. 57 | 17,259,242,393.09 | 33,469,977,531.66 | 2, 714,730. 71 |

unavailable and since recovered and charged to his account.
FI 1901- 9

Table L.-Statement of Expenditures of the United States from March 4, June 30) From

| Year. | War. | Navy. | Indians. | Pensions. | Miscellaneous. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1791. | \$632, 804. 03. |  | \$27, 000. 00 | \$175, 813.88 | \$1, 083, 971.61 |
| 1792. | 1,100, 702. 09. |  | 13,648.85 | 109, 243.15 | 4, $672,664.38$ |
| 1793. | 1,130, 249.08. |  | 27, 282. 83 | $80,087.81$ | 511, 451. 01 |
| 1794 | 2,639, 097. 59 | \$61, 408.97 | ${ }^{13}$, 042.46 | $81,399.24$ | 750, 350. 74 |
| 1795. | 2, 480, 910.1.3 | 410, 562.03 | 23,475.68 | 68, 673.22 | 1,378,920.66 |
| 1796. | $1,260,263.84$ | 274, 784.04 | 113, 563.98 | 100, 843.71 | 801, 847. 58 |
| 1797 | 1,039, 402.46 | 382, 631. 89 | $62,396.58$ | 92, 256.97 | 1, 259, 422.62 |
| 1798 | 2, 009, 522. 30 | 1, 381, 347.76 | 16,470.09 | 104, 845.33 | 1, 139, 524.94 |
| 1799. | 2, 466, 946. 78 | 2, 858, 081.84 | 20,302. 19 | 95, 444.03 | 1, 039, 391.68 |
| 1801 | 1, $672,944.08$ | 3, $4488,111.424 .00$ | 9,000.00 | $64,130.73$ <br> $73,533.37$ | 1, $1,114,768.45$ |
| 1802 | 1, 179, 148. 25 | -915,561.87 | 94, 000.00 | 85, 440.39 | 1, 462, 929.40 |
| 1803. | 822, 055.85 | 1,215, 230.53 | $60,000.00$ | 62,902. 10 | 1, 842, 635.76 |
| 1804. | 875, 423.93 . | 1,189, 832.75 | 116,500.00 | $80,092.80$ | 2, 191, 009. 43 |
| 1805 | 712,781.28 | 1, 597, 500. 00. | 196, 500.00 | 81, 854. 59 | 3,768, 598. 75 |
| 1806 | 1, 224,355. 38 | 1,649, 641. 44 | 234, 200. 00 | 81, 875. 53 | 2, 890, 137.01 |
| 1807. | 1,288,685.91 | 1,722, 064.47 | 205, 425. 00 | $70,500.00$ | 1, 697, 897.51 |
| 1808. | 2, 900, 834.40 | 1, 884, 067.80 | 213, 575.00 | $82,576.04$ | 1, 423, 285. 6 6 |
| 1809 | 3, 345, 772. 17 | 2, 427, 758.80 | 337, 503. 84 | 87, 833.54 | 1, 215, 803. 79 |
| 1810 | 2, 294, 323.94 | 1,654, 244. 20 | 177, 625.00 | 83,744.18 | 1, 101, 144.98 |
| 1811 | 2, 032, 828.19 | 1, 965, 566. 39 | 151, 875.00 | 75, 043.88 | 1, 367, 291.40 |
| 1812. | 11, 817, 798. 24 | 3, 959, 365.15 | 277, 845. 00 | 91, 402. 10 | 1, 683, 088.21 |
| 1813. | 19, 652, 013. 02 | $6,446,600.10$ | 167, 358. 28 | 86, 989. 91 | 1, 729,435. 61 |
| 1814 | 20, 350, 806. 86 | 7, 311, 290. 60 | 167, 394.86 | 90, 164. 36 | 2, 208, 029. 70 |
| 1815 | 14, 794, 294.22 | $8,660,000.25$ | 530, 750.00 | 69, 656.06 | 2, 898, 870.47 |
| 1816 | 16, 012, 096. 80 | 3, 908, 278. 30 | 274, 512.16 | 188, 804. 15 | 2,989,741. 17 |
| 1817 | 8, 004, 236.53 | 3, 314, 598.49 | 319, 463.71 | 297, 374. 43 | 3, 518,936.76 |
| 1818. | 5, 622, 715. 10 | 2, 953, 695. 00 | 505, 704. 27 | $890,719.90$ | 3, 835, 839.51 |
| 1819 | 6, 506, 300. 37 | 3,847, 640.42 | 463, 181. 39 | 2, 415, 939.85 | 3, 067, 211. 41 |
| 1820 | 2, 630, 392.31 . | 4, 387, 990.00 | 315, 750. 01 | 3,208, 376. 31 | 2,592, 021.94 |
| 1821 | 4, 461, 291.78 | 3, 319, 243. 06 | 477, 005. 44 | 242, 817. 25 | 2, 223,121. 54 |
| 1822. | 3, 111, 981.48 | 2, 224, 458.98 | 575, 007.41 | 1, 948, 199.40 | 1, 967, 996. 24 |
| 1823 | 3, 096, 924.43 | 2, 503, 765. 83 | 380, 781.82 | 1,780, 588. 52 | 2, 022, 093. 99 |
| 1824 | 3, 340, 939.85 | 2, 904, 581. 56 | 429, 987. 90 | 1, 499, 326. 59 | 7, 155, 308. 81 |
| 1826 | 3, 659, 914. 18 | $3,049,083.86$ | 724, 106. 44 | 1,308, 810.57 | 2, 748, 544. 89 |
| 1827 |  | $4.218,902.45$ | 750,44.83 | 1, $956,593.83$ | 2, $600,177.79$ |
| 1828 | 4, 145, 544.56 | 3,918,786.44 | 705, 084.24 | $850,573.57$ | $3,676,052.64$ |
| 1829 | 4, 724, 291.07 | 3,308, 745. 47 | 576, 344.74 | 949, 594. 47 | 3, 082, 234.65 |
| 1830 | 4, 767, 128.88 | 3, 239, 428.63 | 622, 262.47 | 1,363, 297.31 | 3, 237, 416.04 |
| 1831 | 4, 841, 835.55 | 3,856, 183.07 | 930, 738.04 | 1, 170, 665. 14 | 3, 064, 640.10 |
| 1832 | 5, 446, 034.88 | 3, 956, 370. 29 | 1,352, 419.75 | 1, 184, 422.40 | 4, 577, 141. 45 |
| 1833 | 6, 704, 019. 10 | 3, 901, 350.75 | 1, 802, 980.93 | 4, 589, 152.40 | 5, 716, 245. 93 |
| 1834. | 5,696, 189.38 | 3, 956, 260.42 | 1, 003, 953. 20 | 3, 364, 285.30 | 4, 404, 728. 95 |
| 1835 | 5, 759, 156. 89 | 3, 864, 939.06 | 1.706, 444.48 | 1,954, 711. 32 | 4, 229,698. 53 |
| 1836 | 11, 747, 345. 25 | 5, 807, 718.23 | 5, 037, 022.88 | 2,882,797.96 | 5, 393, 279.72 |
| 1837 | 13, 682, 730.80 | 6, 646, 914.53 | 4, 348, 036.19 | 2, 672, 162.45 | 9, 893, 370.27 |
| 1838 | 12,897, 224. 16 | 6, 131, 580.53 | 5, 504, 191.34 | 2, 156, 057.29 | 7, 160, 664.76 |
| 1839 | 8, 916, 995. 80 | 6, 182, 294. 25 | 2,528, 917.28 | 3, 142, 750. 51 | 5, 725, 990.89 |
| 1840 | 7,095, 267.23 | $6,113,896.89$ | 2,331; 794.86 | 2, 603, 562.17 | 5,995, 398.96 |
| 1841 | 8, 801, 610.24 | 6, 001, 076.97j | 2, 514, 837.12 | 2, $388,434.51$ | 6, 490, 881.45 |
| 1842 | 6, 610, 438.02 | 8, 397, 242. 95 | 1,199, 099. 68 | 1, 378, 931. 33 | 6,775, 624.61 |
| 18431 | 2, 908, 671.95 | 3, 727, 711.53 | 578, 371. 00 | 839, 041. 12 | 3, 202, 713.00 |
| 1844. | 5, 218, 183,66 | 6, 498, 199.11 | 1,256, 532.39 | 2,032, 008. 99 | 5,645, 183.86 |
| 1845 | 5, 746, 291. 28 | 6, 297, 177. 89 | 1, 539, 351.35 | 2, 400, 788.11 | 5, 911, 760.98 |
| 1846 | 10, 413, 370.58 | 6, 455, 013.92 | 1, 027, 693. 64 | 1,811, 097. 56 | 6, 711, 283.89 |
| 1847 | $35,840,030.33$. | 7, 900, 635. 76 | 1, 430, 411. 30 | 1, 744, 883.63 | 6, 885, 608.35 |
| 1848 | 27, 688, 334. 21 | ง, 408, 476.02 | 1,252, 296.81 | 1, 237, 496.48 | 5, 650, 851.25 |
| 1849 | 14, 558, 473. 26 | 9, 786, 705. 92 | 1, 374, 161.55 | 1,328, 867.64 | 12, 885, 334.24 |
| 1850. | 9, 687, 024.58 | 7,904, 724.66 | 1,663,591.47 | 1, 866, 886. 02 | 16,043, 763.36 |
| 1851 | 12, 161, 965. 11 | 8 8, 880, 581. 38 | 2, 829, 801.77 | 2, 293, 377.22 | 17, 888, 992. 18 |
| 1852 | 8, 521, 506. 19 | 8, 918, 842. 10 | 3, 043, 576. 04 | 2, 401, 858.78 | 17, 504, 171. 45 |
| 1853 | 9, 910, 498.49 | ${ }_{11}, 067,789.53$ | 3,880, 494.12 | 1,750, 306. 20 | 17, 463, 068.01 |
| 1854 | 11, 722, 282.87 | $10,790,096.32$ | 1, 550, 339. 55 | 1, 232, 665.00 | 26, $672,144.68$ |
| 1855 | 14, 648, 074.07 | 13,327, 095. 11 | 2,772, 990. 78 | 1, 477, 612. 33 | 24, 090, 425.43 |
| 1856 | 16, $963,160.51$ | 14, 074, 834. 64 | 2,644, 263.97 | 1, 296, 229.65 | 31,794, 038.87 |
| 1857 | 19, 159, 150. 87 | 12, 651, 694. 61 | 4, 354, 418.87 | 1,310,380.58 | 28,565, 498.77 |
| 1858 | 25, 679, 121. 63 | 14, 053, 264.64 | 4, 978, 266.18 | 1, 219, 768.30 | 26, $400,016.42$ |
| 1859 | 23, 154, 720.53 | 14,690, 927.90 | 3,490, 534. 53 | 1, 222, 222.71 | 23,797, 544.40 |
| 1860 | 16, 472, 202. 72 | 11,514, 649.83 | 2, 991, 121.54 | 1,100, 802. 32 | 27,977, 978.30 |
| 1861 | 23, 001, 530. 67 | 12,387, 156. 52 | 2,865, 481.17 | 1, 034, 599. 73 | 23, 327, 287. 69 |
| 1862 | 389, 173. 562. 29 | 42, 640, 353. 09 | 2, 327, 948.37. | 852, 170.47 | 21, 385, 862. 59 |
| 1863 | 603, 314,411. 82 | 63, 261, 235.31 | 3, 152, 032. 70 | 1, 078, 513.36 | 23, 198, 382.37 |
| 1864. | $690,391,048.66$ | 85, 704, 963.74 | 2, 629, 975.97] | 4, 985, 473.90 | 27, $572,216.87$ |

1789, co June 30, 1901, by Calendar Years to 1843 and by Fiscal Years (ended that time.

| Year. | Netordinary ex. penditures. | Premiums. | Interest. | Public debt. | $\begin{aligned} & \text { Gross expendi- } \\ & \text { tures. } \end{aligned}$ | Balance in Treasury at the end of the year. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1791 | \$1, 919, 589.52 |  | \$1, 177, 863.08 | \$699, 984. 23 | \$3,797, 436.78 | \$973, 905. 75 |
| 1792 | 5, 896, 258. 47 |  | 2,373, 611. 28 | $693,050.25$ | 8, 962, 920.00 | 783, 444. 51 |
| 1793 | 1, 749, 070.73 |  | 2, 097, 859.17 | 2, 633, 048.07 . | 6,479, 977.97 | 753, 661.69 |
| 1795 | 3, 545, 299.00 |  | 2,752, 523.04 | 2, 743, 771. 13 | 9, 041, 593. 17 | 1, 151, 924.17 |
| 1795 | 4,362, 541.72 |  | 2,947, 059.06 | 2, 841, 639.37 | 10, 151, 240.15 | 516, 442. 61 |
| 1796 | 2, 551, 303.15 |  | 3, 239, 347.68 | 2, 577, 126. 01 | 8, 367, 776.84 | 888, 995.42 |
| 1797 | 2, 836, 110.52 |  | 3,172, 516.73 | 2, 617,250.12 | $8,625,877.37$ | 1, 021, 899.04 |
| 1798 | 4, 651, 710.42 |  | 2,955, 875.90 | 976, 032.09 | $8,583,618.41$ | 617, 451. 43 |
| 1799 | 6, 480, 166.72 |  | 2, 815,651.41 | 1, 706, 578.84 | 11, 002, 390.97 | 2, 161, 867.77 |
| 1800 | 7, 411, 369.97 |  | $3,402,601.04$ | 1, 138, 563.11 | 11, 952, 534. 12 | 2, 623, 311.99 |
| 1801 | $4,981,669.90$ |  | 4, 411, 830.06 | 2,879, 876.98 | 12, 273, 376.94 | 3, 295, 391.00 |
| 1802 | $3,737,079.91$ |  | $4,239,172.16$ | 5, 294, 235.24 | 13, 270, 487.31 | 5, 020, 697. 64 |
| 1803 | 4, 002, 824.24 |  | 3,949, 462.36 | 3, 306, 697.07 | 11, 258, 983.67 | $4,825,811.60$ |
| 1804 | 4, 452, 858.91 |  | 4, 185, 048. 74 | 3, 977, 206. 07 | 12, 615, 113.72 | 4, 037, 005. 26 |
| 1805 | 6, 357, 234. 62 |  | $2,657,114.22$ | 4,583, 960.63 | 13,598, 309.47 | 3, 999, 388.99 |
| 1806 | 6, 080, 209. 36 |  | 3, 368, 968. 26 | $5,572,018.64$ | 15, 021, 196. 26 | $4,538,123.80$ |
| 1807 | 4, 984, 572.89 |  | 3, 369, 578. 48 | $2,938,141.62$ | 11, $292,292.99$ | 9, 643, 850.07 |
| 1808 | 6, 504, 338.85 |  | 2,557, 074. 23 | 7, 701, 288.96 | 16, 762, 702.04 | 9, 941, 809.96 |
| 1809 | 7, 414, 672. 14 |  | 2,866, 074.90 | 3, 586, 479.26 | 13, 867, 226.30 | 3, 848, 056. 78 |
| 1810 | 5, 311, 082. 28 |  | 3,163, 671.09 | 4, 835, 241. 12 | 13, 309, 994. 49 | 2,672, 276.57 |
| 1811 | $5,592,604.86$ |  | 2,585, 435.57 | $5,414,564.43$ | 13, 592, 604. 86 | 3, 502, 305.80 |
| 1812 | 17, 829, 498.70 |  | 2, 451, 272.57 | 1, 998, 349.88 | 22, 279, 121. 15 | 3, 862, 217. 41 |
| 1813 | 28, 082, 396.92 |  | 3,599, 455.22 | 7, 508, 668.22 | $39,190,520.36$ | $5,196,542.00$ |
| 1814 | 30, 127, 686. 38 |  | 4, 593, 239.04 | 3, 307, 304.90 | 38, 028, 230. 32 | 1, 727, 848.63 |
| 1815 | 26, 953, 571.00 |  | 5,990, 090. 24 | $6,638,832.11$ | 39, 582, 493. 35 | 13, 106, 592.88 |
| 1816 | 23, 373, 432.58 |  | 7, 822, 923.34 | 17, 048, 139.59 | $48,244,495.51$ | 22, 033, 519.19 |
| 1817 | 15, 454, 609.92 |  | 4,536, 282.55 | 20, 886, 753. 57 | 40, 877, 646.04 | 14, 989, 465.48 |
| 1818 | 13, 808, 673.78 |  | $6,209,954.03$ | 15, 086, 247. 59. | $35,104,875.40$ | 1, 478,526. 74 |
| 1819 | 16, $300,273.44$ |  | 5,211, 730.56 | 2, 492, 195.73, | $24,004,1.99 .73$ | 2, 079, 992.38 |
| 1820 | 13, 134, 530.57 |  | $5,151,004.32$ | 3, 477, 489.96 | 21, 763, 024. 85 | 1, 198, 461. 21 |
| 1821 | , 10, 723, 479.07 |  | 5, 126, 073. 79 | 3, 241, 019.83 | 19, 090, 572. 69 | 1, 681,592. 24 |
| 1822 | 9, 827, 643. 51 |  | $5,172,788.79$ | 2, 676, 100. 33 | 1.7, 676, 592. 63 | 4, 237, 427.55 |
| 1823 | 9, 784, 154. 59 |  | 4, 922, 475.40 | 607, 541.01 | 15, 314, 171.00 | 9, 463, 922.81 |
| 1824 | $15,330,144.71$ |  | 4,943, 557.93 | 11, $624,835.83$ | 31, 898, 538.47 | 1, 946, 597, 13 |
| 1825 | 11, 490, 459.94 |  | 4,366, 757.40 | 7, 728, 587.38 | $23,585,804.72$ | 5, 201, 650. 43 |
| 1826 | 13, 062, 316. 27 |  | 3, 975, 542.95 | 7, 065, 539.24 | $24,103,398.46$ | 6, 358, 686. 18 |
| 1827 | 12, 653, 095. 65 |  | 3,486, 071.51 | 6,517, 596.188 | 22, 656, 764. 04 | 6, 668, 286. 10 |
| 1828 | $13,296,041.45$ |  | 3, 098, 800.60 | 9, 064, 637, 47 | $25,459,479.52$ | 5, 972, 435. 81 |
| 1829 | 12, 641, 210.40 |  | 2, 542, 843.23 | $9,860,304\} 77$ | $25,014,358.40$ | 5, 755, 704. 79 |
| 1830 | 13, 229, 533. 33 |  | 1,912, 574.93 | 9, 443, 173: 29 | $24,585,281.55$ | 6, 014, 539. 75 |
| 1831 | 13, 864, 067.90 |  | 1, 373, 748.74 | 14, 800, 629. 48 | $30,038,446.12$ | 4, 502, 914. 45 |
| 1832 | 16, 516, 388.77 |  | 772,561.50 | 1.7, 067, 747. 79 | 34, 356, 698. 06 | 2, 011, 777. 55 |
| 1833 | 22, 713, 755.11 |  | 303, 796.87 | 1, 239, 740.51 | 24, 257, 298.49 | 11, 702, 905. 31 |
| 1834 | 18, 425, 417.25 |  | 202, 152.98 | 5, 974, 412. 21 | 24, 601, 982. 44 | 8, 892, 858. 42 |
| 1835 | 17, 514, 950.28 |  | 57, 868.08 | 328.20 | 17,573, 141.56 | 26, 749, 803.96 |
| 1836 | 30, 868, 164.04 |  |  |  | $30,868,164.04$ | 46, 708, 436.00 |
| 1837 | 37, 243, 214.24 |  |  | 21, 822.91 | 37, 265, 037.15 | 37, 327, 252. 69 |
| 1838 | 33, 849, 718. 08 |  | 14, 996.48 | 5, 590, 723.79 | $39,455,438.35$ | 36, 891, 190.94 |
| 1839 | 26, 496,948.73 |  | 399, 833.89 | 10,718, 153.53 | $37,614,936.15$ | 33, 157, 503. 68 |
| 1840 | 24, 139, 920. 11 |  | 174, 598. 08 | $3,912,015.62$ | 28, 226, 533.81 | $29,963,163.46$ |
| 1841 | 26, 196,840. 29 |  | 284, 977. 55 | 5, 315, 712. 19 | $31,797,530.03$ | $28,685,111.08$ |
| 1842 | 24, 361, 336. 59 |  | 773, 549.85 | 7, 801, 990.09 | 32, 936, 876.53 | 30, 521, 979.44 |
| 1843 , | 11, ${ }^{2} 56,508.60$ |  | 523,583. 91 | 338, 012.64 | 12, 118, 105. 15 | 39, 186, 284. 74 |
| 1844 | $20,650,108.01$ |  | 1,833,452. 13 | 11, 158, 450.71 | $33,642,010.85$ | 36, 742, 829.62 |
| 1845 | 21, 895, 369.61 | \$18, 231.43 | 1,040, 458.18 | 7,536, 349.49 | 30, 490, 408.71 | 36, 194, 274. 81 |
| 1846 | 26, $418,459.59$ |  | 842, 723. 27 | 371, 100.04 | 27, 632, 282.90 | 38, 261, 959. 65 |
| 1847 | $53,801,569.37$ |  | 1, 119, 214. 72 | 5, 600, 067.65 | $60,520,851.74$ | 33, 079, 276. 43 |
| 1848 | $45,227,454.77$ |  | 2, $390,765.88$ | $13,036,922.54$ | $60,655,143.19$ | 29, 416, 612, 45 |
| 1849 | 39, 933, 542.61 | 82,865. 81 | 3, 565, 535. 78 | 12, 804, 478.54 | $56,386,422.74$ | 32, 827, 082. 69 |
| 1850 | 37, 165, 990.09 |  | 3, 782,;393.03 | 3, 656, 335.14 | $44,604,718.26$ | 35, 871, 753. 31 |
| 1851 | 44, 054, 717.66 | 69, 713.19 | 3, 696, 760.75 | 654, 912.71 | $48,476,104.31$ | $40,158,353.25$ |
| 1852 | 40, 389, 954. 56 | 170, 063.42 | 4, 000, 297. 80 | 2, 152, 293.05 | $46,712,608.83$ | 43, 338, 860.02 |
| 1853 | 44, 078, 156.35 | 420, 498.64 | 3, 665, 832.74 | 6, 412, 574.01 | 54, 577, 061. 74 | 50, 261, 901.09 |
| 1854 | 51, 967, 528.42 | 2, 877, 818.69 | 3, 070, 926. 69 | 17, 556, 896. 95 | $75,473,170.75$ | 48,591, 073.41 |
| 1855 | 56, 316, 197. 72 | 872, 047.39 | 2, 314, 464.99 | 6, 662, 065.86 | 66, 164, 775.96 | 47, 777, 672. 13 |
| 1856 | $66,772,527.64$ | 385, 372.90 | 1, 953, 822.37 | 3, 614, 618. 66 | 72, 726, 341.57 | $49,108,229.80$ |
| 1857 | $66,041,143.70$ | 303, 572.39 | 1, 598, 265.23 | 3, 276, 606.05 | 71, 274, 587. 37 | 46, 802, 855.00 |
| 1858 | 72, 330, 437.17 | 574, 443.08 | 1, 652, 055.67 | 7,505, 250. 82 | $82,062,186.74$ | $35,113,334.22$ |
| 1859 | 66, 355, 950.07 |  | 2, 637, 649.70 | 14, 685, 043. 15 | $83,678,642.92$ | 33, 193, 248.60 |
| 1860 | 60, 056, 754. 71 |  | 3, 144, 120.94 | 13,854, 250.00 | $77.055,125.65$ | 32, 979, 530.78 |
| 1861 | 62, 616, 055.78 |  | 4, 034, 157. 30 | 18,737, 100.00 | 85, 387, 313.08 | 30, 963, 857.83 |
| 1862 | 456, 379, 896.81 |  | 13, 190, 344.84 | 96, 097, 322.09 | 565, 667, 563. 74 | 46, 965, 304. 87 |
| 1863 | 694, 004, 575. 56 |  | 24, 729, 700, 62 | 181, 081, 635.07 | $899,815,911.25$ | 36,523, 046.13 |
| 1864 | 811, 283, 679.14 |  | 53, 685, 421.69 | 430, 572, 014.03. | 1,295, 541, 114.86 | 134, 433, 738.44 |

January l to June 30, 1843.

Table L.-Statiement of the Expenditures of the United

${ }^{1}$ Ontstanding
Note.-This statement is made from warrants paid by the Treasurer up to June 30, 1866. I'he

States from Marcit 4, 1789, to June 30, 1901, etc.-Continued.

| Year. | Net ordinary expenditures. | Premiums. | Interest. | Public debt. | Gross expenditures. | Balance in Treasury at the end of the year. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1865 | \$1. | 1, 717, 900.11 | \$77, 395, 090.30 | \$609, 616, 141. 68 | , 906, 433, 331.37 | 89 |
| 1866 | 385, 954, 731.43 | 58, 476. 51 | 133, 067, 624.91 | 620, 263, 249.10 | 1, 139, 344, 081. 95 | 165, 301, 654.76 |
|  | $\begin{array}{r} 5,152,771,550.43 \\ \quad 14,481,566.24 \end{array}$ | 7, 611, 003.56 | $\begin{array}{r} 502,689,519.27 \\ 42,888.48 \end{array}$ | $\|2,374,677,103.12\|+\mid$ | $\left\|\begin{array}{r} 8,037,749,176.38 \\ 154,484,555.03 \end{array}\right\|$ | ${ }^{1} 4,484,555.03$ |
|  | 5, 157, 253, 116. | 7,611, 003. 56 | 502, 692, 407.75 | 2, 374, 677, 203. 45 | 8, 042, 233, 731.41 | 160, 817, 099.73 |
| 1867 | 202, 947, 733.87 | $10,813,349.38$ | 143, 781, 591.91 | 735, 536, 980. 11 | 1, 093, 079, 655. 27 | 198, 076, 537.09 |
| 1868 | 229, 915, 088.11 | 7, 001, 151.04 | 140, 424, 045. 71 | $692,549,685.88$ | 1, 069, 889, 970.74 | 158, 936, 082.87 |
| 1869 | 190, 496, 354. 95 | 1, 674, 680.05 | 130, 694, 242.80 | 261, 912, 718.31 | 584, 777, 996.11 | 183, 781, 985.76 |
| 1870 | 164, 421, 507. 15 | $15,996,555.60$ | 129,'235, 498.00 | $393,254,282.13$ | 702, 907, 842.88 | 177, 604, 116. 51 |
| 1871 | 157, 583, 827.58 | 9, 016, 794. 74 | 125; $576,565.93$ | 399, 503, 670.65 | 691, $680,858.90$ | 138, 019, 122.15 |
| 1872 | 153, 201, 856.19 | 6, 958, 266.76 | 117, 357, 839. 72 | 405, 007, 307.54 | $682,525,270.21$ | 134, 666, 001.85 |
| 1873 | -180, 488, 636.90 | $5,105,919.99$ | 104, 750, 688. 44 | 233, 699, 352.58 | 524, 044, 597.91 | 159, 293, 673.41 |
| 1874 | 194, 118, 985. 00 | 1, 395, 073.55 | 107, 119, 815.21 | $422,065,060.23$ | 724, 698, 933.99 | 178, 833, 339.54 |
| 1875 | 171, 529, 848. 27 |  | 103, 093, 544.57 | 407, 377, 492.48 | $682,000,885.32$ | 172, 804, 061. 32 |
| 1876 | 164, 857, 813.36 |  | 100, 243, 271.22 | $449,345,272.80$ | 714, 446, 357.39 | 149, 909, 377.21 |
| 1877 | 144, 209, 963. 28 |  | 97, 124, 511. 58 | 323, $965,424.05$ | $565,299,898.91$ | 214, 887, 845.88 |
| 1878 | 134, 463, 452. 15 |  | 102, 500, 874. 65 | 353, 676, 944. 90 | 590, 641, 271.70 | 286, 591, 453.88 |
| 1879 | 161, 619, 934. 53 |  | $105,327,949.00$ | $699,445,809.16$ | 966, 393, 692. 69 | 386, 832, 588.65 |
| 1880 | 169, 090, 062. 25 | $2,795,320.42$ | 95, 757, 575. 11 | 432, 590, 280. 41 | 700, 233, 238. 19 | $231,940,064.44$ |
| 1881 | 177, 142, 897.63 | 1, 061, 248.78 | 82, 508, 741. 18 | 165, 152, 335. 05 | $425,865,222.64$ | 280, 607, 668. 37 |
| 1882 | 186, 904, 232. 78 |  | 71, 077, 206. 79 | 271, 646, 299. 55 | 529, 627, 739.12 | $275,450,903.53$ |
| 1883 | 206, 248, 006.29 |  | $59,160,131.25$ | $590,083,829.96$ | $855,491,967.50$ | 374, 189, 081. 98 |
| 1884 | 189, 547, 865.85 |  | $54,578,378.48$ | 260, 520, 690.50 | 504, 646, 934. 83 | 424, 941, 403.07 |
| 1885 | 208, 840, 678.64 |  | 51, 386, 256. 47 | 211, $760,353.43$ | 471, 987, 288.54 | 521, 794, 026. 26 |
| 1886 | 191, 902, 992.53 |  | $50,580,145.97$ | 205, 216, 709. 36 | 447, 699, 847.86 | 526, 848, 755. 46 |
| 1887 | 220, 190, 602. 72 |  | 47, 741, 577.20) | 271, 901, 321. 15 | 539, 833, 501. 12 | 512, 851, 434.36 |
| 1888 | 214, 938, 951. 20, | 8,270, 812.46 | $44,715,007.47$ | 249, 760, 258. 05 | 517, 685, 059.18 | 659, 449, 099.94 |
| 1889 | $240,995,131.31$ | 17, 292, 362. 65 | 41, 001, 484.29 | 318, 922, 412.35 | $618,211,390.60$ | $673,399,118.18$ |
| 1890 | 261, 637, 202. 55 | 20, 304, 224.06 | 36, 099, 284.05 | 312, 206, 36\%. 50 | 630, 247, 078.16 | 691, 527, 403.76 |
| 1891 | 317, $825,549.37$ | 10, 401, 220.61 | 37, 547, 135.37 | 365, 352, 470.87 | 731, 126, 376.22 | 726, 222, 332. 60 |
| 1892 | 321, 645, 214. 35 |  | 23, 378, 116. 23 | 338, 995, 958.98 | 684, $019,289.56$ | 778, 604, 339. 28 |
| 1893 | 356, 213, 562.31 |  | 27, 264, 392. 18 | 389, 530, 044. 50 | 773, 007, 998.99 | $738,467,555.07$ |
| 1894 | $339,683,874.19$ |  | $27,841,405.64$ | 331, $383,272.95$ | 698, 908 , 552. 78 | $763,565,540.75$ |
| 1.895 | 325, 217, 268. 08 |  | 30, 978, 030.21 | 354, 276, 858.93 | 710, 472, 157.22 | 773, 610, 008.76 |
| 1890 | 316, 794, 417. 15 |  | $35,385,028.93$ | $396,190,023.35$ | $748,369,469.43$ | 846, 093, 349.62 |
| 1897 | 327, 983, 049.09 |  | 37. 791, 110. 48 | 353, 180, 877. 50 | 718.955, 037.07 | 864, 790, 237. 71 |
| 1898 | 405, 783, 526. 57 |  | 37, 585, 056. 23 | $384,219,542.00$ | 827, 588, 124.80 | 775, 751, 368.11 |
| 1899 | 565, 175, 254.83 |  | 39, 896, 925. 02 | 341, 149, 968.98 | $946,222,148.83$ | 867, 980, 559. 46 |
| 1900 | 447, 553, 458.44 | 33, 147, 054.81 | $40,160,333.27$, | $365,582,271.25$ | 886, 443, 117.77 | 1,059,336,349.58 |
| 190] | 477, 624, 374.11 | 14, 649, 572.95 | 32, 342, 979.04 | 212, 620, 767.78 | 737, 237, 693.88 | 1,128,762,603.23 |
|  | $13,876,046,290.25$ | 173,494,641.41 | $3,014,699,147.41$ | 15,274,260,118.65 | $32,338,500,197,72$ |  |

wairants.
outstanding warrants are then adder, and the statement is by warrants issued from that date.

Table M.-Statement of the Coin and Paper Circulation of the United States from 1860 to 1901, Inclusive, witif Amount of Circulation per Capita.

| Year. | Coin, inclading bullion in - Treasury. | United States notes and bank notes. | Total money. | Coin, bullion, and paper money in 'Treasury, as assets. | Circulation. | Population. | Circulation per capita. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1860 | \$253, 000, 000 | \$207, 102, 477 | \$442, 102, 477 | \$6, 695, 225 | \$435, 407, 252 | 31, 443, 321 | \$13.85 |
| 1861 | 250, 000, 000 | 202, 005, 767 | 452, 005, 767 | 3,600,000 | 448, 405, 767 | 32, 064, 000 | 13.98 |
| 1862 | 25,000,000 | 333, 452, 079 | 358, 452, 079 | 23, 754, 335 | 334, 697, 744 | 32, 704, 000 | 10.23 |
| 1863 | 25, 000,000 | 649, 867, 283 | 674, 867, 283 | 79, 473, 245 | 595, 394, 038 | 33, 365, 000 | 17.84 |
| 1864 | 25, 060, 000 | 680, 588, 067 | 705, 588, 067 | 35, 946, 589 | 669, 641, 478 | 34, 046, 000 | 19.67 |
| 1865 | 25, 000, 000 | 745, 129, 755 | 770, 129, 755 | 55, 426, 760 | 714, 702, 995 | 34, 748, 000 | 20.57 |
| 1866 | 25, 000, 000 | 729, 327, 254 | 754, 327, 254 | $80,839,010$ | $673,488,244$ | 35, 469, 000 | 18.99 |
| 1867 | 25, 000, 000 | 703, 200, 612 | 728, 200, 612 | 66, 208,543 | 661, 992, 069 | 36, 211, 000 | 18.28 |
| 1868 | $25,000,000$ | 691, 553, 578 | 716, 553, 578 | 36, 449, 917 | 680, 103, 661 | 36, 973, 000 | 18.39 |
| 1869 | 25, 000, 000 | 690, 351, 180 | 715, 351, 180 | 50, 898, 289 | 664, 452, 891 | 37, 756, 000 | 17. 60 |
| 1870 | 25,000, 000 | 697, 868, 461 | 722, 868, 461 | 47, 655, 667 | 675, 212, 794 | 38, 558, 371 | 17. 50 |
| 1871 | 25, 000, 000 | 716, 812, 174 | 741, 812, 174 | 25, 923, 169 | 715, 889, 005 | 39, 555,000 | 18. 10 |
| 1872 | 25, 000.000 | 737, 721, 565 | 762, 721, 565 | 24, 412,016 | 738, 309, 549 | 40,596, 000 | 18.19 |
| 1873 | 25, 000, 000 | 749, 445, 610 | 774, 445, 610 | 22, 563, 801 | 751, 881, 809 | 41, 677, 000 | 18.04 |
| 1874 | 25, 000,000 | 781, 024,781 | 806, 024, 781 | 29, 941,750 | 776, 083, 031 | 42, 796, 000 | 18.13 |
| 1875 | 25, 000, 000 | 773, 273, 509 | 798, 273, 509 | 44, 171, 562 | 754, 101, 947 | 43, 951, 000 | 17.16 |
| 1876 | 52, 418, 734 | 738, 264, 550 | 790, 683, 284 | 63, 073,896 | 727, 609, 388 | 45, 137, 000 | 16.12 |
| 1877 | 65, 837, 506 | 697, 216, 341 | $763,053,8+7$ | 40,738, 864 | 722, 314, 883 | 46, 353, 000 | 15.58 |
| 1878 | 102, 047, 907 | 687, 743. 069 | 789, 790, 976 | 60, 658, 342 | 729, 132, 634 | 47, 598, 000 | 15.32 |
| 1879 | 357, 268, 178 | 676, 372, 713 | 1,033, 640,891 | 215, 009, 098 | 818, 631, 793 | 48, 866, 000 | 16.75 |
| 1880 | 494, 363, 884 | 691, 186, 443 | 1, 185, 550,327 | 212, 168, 099 | 973, 382, 228 | 50, 155, 783 | 19.41 |
| 1881 | 647, 868, 682 | 701, 723, 691 | 1, 349, 592,373 | 235, 354, 254 | 1,114, 238, 119 | 51, 316, 000 | 21.71 |
| 1882 | 703, 974, 839 | 705, 423, 050 | 1, 409, 397,889 | 235, 107, 470 | 1, 174, 290, 419 | 52, 495, 000 | 22.37 |
| 1883 | 769, 740, 048 | 702, 754, 297 | 1, 472, 494, 345 | 242, 188, 649 | 1,230, 305, 696 | 53, 693, 000 | 22.91 |
| 1884 | 801, 068, 939 | 686, 180, 899 | 1,487, 249, 838 | 243, 323, 869 | $1,243,925,869$ | 54, 911, 000 | 22.65 |
| 1885 | 872, 175, 823 | 665, 257, 727 | 1, 537, 433, 550 | 244, 864, 935 | 1, 292, 568, 615 | 56, 148, 000 | 23.02 |
| 1886 | 903, 027, 304 | 658, 380, 470 | 1, 561, 407, 774 | 308, 707, 249 | 1,252, 700,525 | 57, 404,000 | 21.82 |
| 1887 | 1,007, 513, 901 | 625, 898, 804 | 1, 633,412,705 | 315, 873, 562 | 1, 317, 539, 143 | 58, 680, 000 | 22.45 |
| 1888 | 1, 092, 391, 690 | 599, 049, 337 | 1,691, 441, 027 | 319, 270, 157 | 1,372, 170, 870 | 59, 974,000 | 22.88 |
| 1889 | 1, 100, 012, 434 | 558, 059, 979 | 1, 658, 672,413 | 278, 31.0, 76:4 | 1,380, 361, 649 | 61, 289, 000 | 22.52 |
| 1890 | 1, 152,471, 638 | 532, 651, 791 | 1, 685, 123, 429 | 255, 872, 159 | 1, 429, 251, 270 | 62, 622, 250 | 22.82 |
| 1891 | 1, 112, 956, 637 | 564, 837, 407 | 1, 677, 794, 044 | 180, 353, 337 | 1, 497, 440, 707 | 63,947, 000 | 23.42 |
| 189 | 1, 131, 142, 260 | 621, 076, 937 | 1, 752, 219, 197 | 150, 872, 010 | 1, 601, 347, 187 | $65,191,000$ | 24.56 |
| 1898 | 1,066, 223, 357 | 672, 585, 115 | 1,738, 808, 472 | 142, 107, 227 | 1, 596, 701, 245 | 66, 456, 000 | 24.03 |
| 1894 | 1, 098, 958, 741 | 706, 120, 220 | 1, 805, 078, 961 | 144, 270, 253 | 1, 660, 808, 708 | 67, 740,000 | 24.52 |
| 1895 | 1, 114, 899, 106 | 704, 460, 451 | 1, 819, 359, 557 | 217, 391, 084 | 1, 601, 968, 473 | 69, 043, 000 | 23.20 |
| 1896 | 1, 097, 610, 190 | 702, 364, 843 | 1, 799, 975, 033 | 293,540, 067 | 1, 506, 434, 966 | -70,365,000 | 21.41 |
| 1897 | 1,213, 780, 289 | 692, 216, 330 | $1,905,996,619$ | 265, 787, 100 | 1, 640, 209, 519 | 71, 704, 000 | 22.87 |
| 1898 | 1, 397, 785, 969 | 675, 788, 473 | 2, 073, 574, 442 | 235, 714, 547 | 1, 837, 859,895 | 73, 060,000 | 25.15 |
| 1899 | 1, 508, 543, 738 | 681, 550, 167 | 2, 190, 093, 905 | 286,022, 024 | 1, 904, 071, 881 | 74, 433, 000 | 25.58 |
| 1900 | 1, 607, 352, 213 | 732, 348, 460 | 2, 339, 700, 673 | 284, 549, 675 | 2, 055, 150,998 | 76, 295, 220 | 26.94 |
| 190]. | 1, 734, 861, 774 | 748, 285, 518 | 2, 483, 147, 292 | 307, 760, 015 | 2, 175, 387, 277 | 77, 754, 000 | 27.98 |

Note 1.-Specie payments were suspended from January 1, 1862, to January 1, 1879. During the greater part of that period gold and silver coins were not in circulation except on the Pacific coast, where, it is estimated, the specie circulation was generally about $\$ 25,000,000$. This estimated amount is the ouly coin included in the above statement from 1862 to 1875 , inchnsive.
Note 2.-In 1876 subsidiary silver again camo into use, and is included in this statement, begiuning with that year.
NOTE 3.-The coinage of standard silver dollars began in 1878, under the act of February 28, 1878.
NOTE 4.-Spocie payments were resumed January 1, 1879, and all gold and silver coins, as well as gold and silver hullion in the Treasury, are included in this statement from and after that date.
Note 5.-Currency certiticates, act of June 8, 1872, are included in the amount of United States notes in circulation in the tables for the years 1873 to 1891, inclasive; since 1891 they are reported separately.
Note 6.-For redemption of outstanding certificates an exact equivalent in amount of the appropriate kinds of money is held in the Treasury, and is not included in the account of money held as assets of the Government.

NOTE 7.-This table represents the circulation of the United States as shown by the revised statements of the 'Treasury Department for June 30 of each of the years specified.
NOTE 8. The details of the foregojug table, showing the amonnt of each kind of money in circulation each year since 1860, are omitted, but they may be had upon application to the Secretary of the Treasury, Division of Loans and Carrency, where a circular covering information on the subject has been prepared tor distribution.

Table N.-Statement of United States Bonds and Other Obligations Received and Issued by the Office of the Secretary of the Treasury from November 1, 1900, to October 31, 1901.

| Title of loan. |  | Received for redemption. | Issued. | Total trans. actions. |
| :---: | :---: | :---: | :---: | :---: |
| Bonds issued to Pacific railroads (acts of July 1, |  |  |  |  |
| 1862, and July 2, 1864) ............. |  | \$1,000 |  | \$1,000 |
| Five-twenties of 1862 (act of Feb. 25, 1862) |  | 100 |  | 100 |
| Consols of 1867 (act of Mar. 3, 1865) |  | 11, 350 |  | 11,350 |
| Consols of 1868 (act of Mar. 3, 1865) |  | 100 |  | 100 |
| Sixes of 1881, 6 per cent (acts of July 17 and Aug. 5, 1861) |  | 14,000 |  | 14,000 |
| Sixes of 1881, 6 per cent (act of Mar. 3, 1863) |  | 4,000 |  | 4,000 |
| Funded loan of 1891, 4, per cent (acts of July 14, 1870, |  |  |  |  |
| and J an. 20, 1871) ............................ |  | 8,750 |  | 8,750 |
| Funded loan of 1891, continued at 2 per cent |  | 2, 046, 000 |  | 2, 046, 900 |
| Certificates of deposit (act of June 8,1872 ) ........ |  | 1, 740, 000 |  | 1,740,000 |
| Gold certificates, series of 1875 (act of Mar. 3, 1865) |  | 5,400 |  | 5,400 |
| Gold certificates, series of 1870 and 1871 (act of Mar. 3, 1863) |  | 5,600 |  | 5,600 |
| Gold certificates, series of 1888 (act of July 12, 1882). |  | 1,905, 000 |  | 1,905,000 |
| Gold certificates, series of 1900 (act of Mar. 14, 1900). |  | 38, 080, 000 | \$55, 530, 000 | 03, 610, 000 |
| Funder loan of 1907, 4 per cent (acts of July 14, 1870, aud Jan. 20, 1871) | \$18, 456, 900 | 23,087,500 | 18, 458, 600 | 60, 003, 000 |
| Loan of 1904,5 per cent (act of Jan. 14, 1875) | 3, 109,500 | 1,912, 950 | 3, 109, 500 | 8, 131,950 |
| Loan of 1925, 4 per cent (act of Jan. 14, 1875) | 29, 199, 700 | 13, 757, 500 | 29, 199, 700 | 72, 157, 100 |
| Loan of 1908-1918, 3 per cent (act of June 13, 1898) | 12, 112, 740 | 1,719,840 | 12, 112,740 | 25, 945, 320 |
| Consols of 1930, 2 per cent (act of Mar. 14, 1900)...... | 91, 941, 300 |  | 91, 941, 300 | 183, 882, 600 |
| heifonding operations. |  |  |  |  |
| Loan of 1908, surrendered |  | 20, 683, 100 |  | 20, 683, 100 |
| Funded loan of 1907, surrendered |  | 66, 158, 750 |  | 66, 158,750 |
| Loan of 1904, surrendered. |  | 13, 568, 150 |  | -13, 568, 150 |
| Consols of 1930, 2 per cent (act of Mar. 14, 1900) |  |  | 100, 410,000 | 100, 410, 000 |
| Total | 154, 820, 140 | 184, 710, 190 | 310,761, 840 | 650, 292, 170 |

Table 0.-Statement showing tht Aggregate Rechipts, Expenses, Average Number of Persons Employed, and Cost to Collect Internal Revenue in the Several Collection Districts during the Fiscal Year ended Junk 30, 1901.

| Collection districts. | Aggregate receipts. a | Expenses. | A verage number of persons em. ployed. | Cost to collect $\$ 1$. |
| :---: | :---: | :---: | :---: | :---: |
| Alabama. | \$578, 254. 71 | \$38, 656. 91 | 18 | \$0.067 |
| Arkansas | 265, 999.63 | 35, 539. 21 | 15 | . 134 |
| First California | 4, 025, 161.62 | 94, 043.39 | 30 | . 023 |
| Fourth California. | 555, 317. 03 | 35, 671.42 | 13 | . 064 |
| Colorado.... | 1, 240, 528.21 | 29,978. 75 | - 16 | . 024 |
| Connecticut | 3, 099, 988.95 | 44, 174.4U | 22 | . 014 |
| Florida | 804, 708.08 | 24, 220.90 | 15 | . 030 |
| Georgia. | 924, 379.17 | 83, 444.71 | 34 | -. 090 |
| Hawaii | 102, 182. 63 | 32,445. 24 | 20 | . 318 |
| First Illinois | 13,334, 563.87 | 94,988. 02 | 44 | . 007 |
| Fifth Illinois | 30, 296, 762.94 | 124,807.66 | 18 | . 004 |
| Eighth Illinois | 10, 645, 246.85 | 70, 939. 94 | 21 | . 007 |
| Thirteenth Illinois | 1, 130, 451. 22 | 23, 543.66 | 11 | . 021 |
| Sixth Indiana. | 6, 571, 61.6. 17 | 73,693. 56 | 23 | . 011 |
| Seventh Indiana | 16, 895, 266. 20 | 83, 870. 16 | 19 | . 005 |
| Third Iowa. | 826, 344.53 | 18,347. 38 | 12 | . 022 |
| Fourth Iowa | 983, 029. 34 | 23, 164. 42 | 19 | . 024 |
| Kansas | 1, 009, 939.70 | 23, 869.43 | 13 | . 024 |
| Second Kentucky | 1, 857, 656. 40 | 89, 354. 38 | 23 | . 048 |
| Fifth Kentucky | 13, 829, 670.39 | 278, 801.64 | 31 | . 020 |
| SixthKentucky | 3, 667, 870.78 | 98, 645.36 | 19 | . 027 |
| Seventh Kentucky | 3, 114, 977.72 | 131, 587.45 | 19 | . 042 |
| Eighth Kentucky. | 2, 711, 130.57 | 112, 078.10 | 23 | . 041 |
| Louisiana. ....... | 2, 399, 981.28 | 40, 156. 55 | 18 | . 017 |
| Maryland. | b 9, 630, 133.59 | 149, 164. 34 | 40 | . 017 |
| Massachusetts | 7, 541, 852.41 | 78, 172. 19 | 34 | . 010 |
| First Michigan | 3, 265, 764. 38 | 30, 868. 49 | 19 | . 009 |
| Fourth Michigan | 1, 034, 495.56 | 17,867.98 | 12 | . 017 |
| Minuesota . | 2, 667, 966.12 | 38,657. 21 | 23 | . 014 |
| F'irst Missouri. | 15, 672, 473.02 | 70, 427.81 | 31 | . 004 |
| Sixth Missouri | 1, 893, 175.91 | 53, 681.27 | 22 | . 028 |
| Montana. | 755, 673.70 | 27, 037. 11 | 13 | . 036 |
| Nebraska. | 3, 407, 808.90 | 52, 312. 62 | 23 | . 015 |
| New Hampshire | 1, 201, 556.43 | 24,956, 86 | 15 | . 021 |
| First New Jersey | 702, 085.41 | 17, 297. 88 | 8 | . 025 |
| Fittll New Jersey | 9, 019, 537. 14 | 42, 529.14 | 27 | . 005 |
| New Mexico..... | 120, 308.27 | 12, 484, 11 | 5 | . 104 |
| First New York | 6, 838, 007.37 | 59, 901. 01 | 29 | . 009 |
| Second New York | 17, 739, 116.81 | 83, 721. 21 | 33 | . 005 |
| Third New, York | 12, 011, 793. 17 | 66,852.88 | 37 | . 006 |
| Fourteentih New York | 6. $621,829.43$ | 47, 604.23 | 23 | . 007 |
| Twenty-first New York | 2, 305, 872.48 | 36, 248.94 | 19 | . 016 |
| Twenty-eighth New Yorl | $4,273,079.03$ | 49,674.79 | 25 | . 012 |
| Fourth North Carolina.. | 3, $524,146.11$ | 121, 923.90 | 36 | . 035 |
| Fifth North Carolina.. | 3, 600, 603. 25 | 189, 077.68 | 43 | . 053 |
| First Ohio | 15,482, 222.14 | 161, 498.21 | 45 | . 010 |
| Tenth Ohio | 1,870, 6:44. 11 | $35,646.21$ | 18 | . 019 |
| Eleventh Ohio | 2,019, 868.58 | 31, 737.26 | 19 | . 016 |
| Eighteenth Obio | 3, 057, 189.53 | 43, 370.81 , | 21 | . 014 |
| Oregon ......... | 1,223,013.18 | 41, 774.74 | 24 | . 034 |
| First Penusylvania | 10,544, 953. 05 | $99,861.87$ | 38 | . 009 |
| Ninth Pennsylvania | 3, 763, 596.84 | 67, 439.79 | 31 | . 018 |
| Twelfth Pennsylvania | 1,910,537.64 | 36,450. 37 | 17 | . 019 |
| Twenty-third Pennsylvania | 9,843, 872.22 | 149, 066.49 | 35 | . 015 |
| South Carolina ............ | 310,590.57 | 34,450. 19 | 11 | . 111 |
| Second Tennessee | 577, 036. 04 | 39, 501. 11 | 15 | . 068 |
| Fifth Tennessee | 1,829, 144.50 | 64, 002.93 | 24 | . 035 |
| Third Texas... | 1, 079, 243.93 | 23, 490.12 | 12 | . 022 |
| Fourth Texas. | 602, 180.67 | 24,539.22 | 12 | . 041 |
| Second Virginia. | 3, 903, 776.97 | 43, 801. 57 | 26 | . 011 |
| Sixth Virginia. | 1,719,231.56 | 97, 039.86 | 38 | . 056 |
| West Virginia. | 1, 631, 576.81 | 39, 613.91 | 22 | . 024 |
| First Wisconsin | 9,598, 391.65 | 63, 971.72 | 28 | . 007 |
| Second Wisconsin | 1,211,302. 95 | 23,491.98 | 13 | . 019 |
| Total. | 306, 871, 669,42 | 4, 097, 232.65 | 1,462 |  |

$a$ Based on reports of collectors.
$b$ Includes $\$ 680,487.64$, receipts from tax on money orders for third and fourth quarters of the fiscal year ended June 30, 1900, and first and second quarters of the fiscal year ended June 30, 1901, turned over by the Postmaster-General to the district of Maryland. The cost, to collect in that district is based npon the total receipts of the same, less tax on money orders, for which no expense to collect was incurred.

Nots.-The foregoing statement of expenses does not include salaries and expeuses of internalrevenue agents, salaries of the oflicers and clerks in the office of the Commissioner of Internal Revenue, amounts expended in detecting and punishing violations of internal-revenue laws, cost of paper for internal-revenue stamps, and certain miscellaneous expenses.
Amount of expenses as above stated
\$4, 097, 232.65
Expenses not included in above.
651, 987.79
Total exponess for fiscal year ended June 30, 1901
4, 749, 220. 44
Cost to collect $\$ 1 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .$.

Table P.-Statement of Customs Business for the Fiscal Year ended June 30, 1 m1.

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Districta and ports.} \& \multicolumn{2}{|l|}{Vessels entered.} \& \multicolumn{2}{|l|}{Vessels cleared.} \& \multirow[b]{2}{*}{Entries of mer. chandise.} \& \multirow[t]{2}{*}{Documents issued to vessels.} \& \multirow[b]{2}{*}{Duties and tonnage tax.} \& \multirow[b]{2}{*}{Aggregate receipts.} \& \multicolumn{2}{|l|}{Value of exports.} \& \multirow[b]{2}{*}{Expenses.} \& \multirow[t]{2}{*}{Average number of perployed.} \& \multirow[b]{2}{*}{Cost to collect \(\$ 1\).} \\
\hline \& Foreign. \& Coastwise. \& Foreign. \& Coast wise. \& \& \& \& \& Foreign. \& Domestic. \& \& \& \\
\hline Alaska (Sitka), Alaska \& 314 \& 468 \& 278 \& 445 \& 2,879 \& 142 \&  \& \[
\$ 92,029.47
\] \& \$516, 214 \& \$2,018, 104 \& \[
\text { \$5s, } 245.89
\] \& \& \$0.633 \\
\hline Albany, N Albemarle (Edenton), N . \& \& \& \& \& 1,252 \& 266
162 \& 151, 364.51 \& 151, 997.71 \& \& \& \[
13,187.68
\] \& 8 \& . 087 \\
\hline Alexandria, \(\mathrm{Va}_{\text {a }}\)..... \& \& 493 \& \& 18 \& \& 107 \& \& \& \& \& \(1,445.35\) \& 2 \& \\
\hline Annapolis, Md \& \& \& \& \& \& 429 \& \& 10.00 \& \& \& 1,248.75 \& 2 \& 124.875 \\
\hline A palachicola, \(\mathbf{F}\) \& 76 \& 20 \& 59 \& 52 \& 16 \& 101 \& 2,676.84 \& 3,221. 39 \& \& 365,782 \& 4, 241. 22 \& 4 \& 1. 317 \\
\hline Arizona (Nogales), Ar \& \& \& \& \& 1,825 \& 1 \& 219,706.51 \& \(220,258.56\) \& 49,816 \& 3, 043,867 \& 28, 190.80 \& 21 \& . 128 \\
\hline A roostook (Houlton), M \& \& \& \& \& 1,527 \& \& 37, 422: 81 \& 40,475. 46 \& \& \& 16, 820.58 \& 14 \& . 416 \\
\hline Atlanta, Ga \& \& \& \& \& \& \& 13, 502,27 \& 16, 148.43 \& \& \& 2,6i4. 50 \& 2 \& . 162 \\
\hline Baltimore, M \& 880 \& 1, \({ }^{2} 2\) \& 922 \& 2, 209 \& 11,499 \& 1,534 \& 2,972, 843.53 \& 3, 020,653.92 \& 77;689 \& 106, 161,392 \& 264, 220.63 \& \& . 087 \\
\hline Bangor, Me. \& 14 \& \& 28 \& \& 7, 663 \& 149 \& 220, 810.30 \& 221, 992. 01 \& 40,318 \& 4, 130,664 \& 16,375. 39 \& 13 \& -. 074 \\
\hline Barnstable, M \& 15 \& 14 \& 12 \& \({ }_{13}^{4}\) \& \& \begin{tabular}{l}
431 \\
272 \\
\hline 8
\end{tabular} \& \& \& \& \& \({ }_{9}^{4,221.18}\) \& 8
9 \& \\
\hline \begin{tabular}{l}
Bath, Me... \\
Beaufort, N.
\end{tabular} \& 215 \& 60 \& 10 \& 13 \& 235 \& 272
214 \& 13, 709.07 \& \(13,887.50\)
4.12 \& \& 3,850 \& \begin{tabular}{l} 
9, \\
\(1,491.164 .164\) \\
\hline
\end{tabular} \& 9 \& 362. 752 \\
\hline Beaufort, S. \& 9 \& 7 \& 12 \& 6 \& \& 32 \& 932.34 \& 1,221. 85 \& \& 129,639 \& 3,881.41 \& 5 \& 3.177 \\
\hline Belfast, Me.. \& 42 \& 13 \& 52 \& 1 \& 54 \& 186 \& 1,051. 11 \& 1,272.08 \& \& 6,265 \& 2,803. 28 \& 6 \& 2. 204 \\
\hline Boston and Charlestown \& 1,691 \& 1,061 \& 1,611 \& 1, 158 \& 44,632 \& 974 \& 20, 027, 638.68 \& 20, 123, 155.62 \& 802,346 \& 142, 905, 886 \& 682, 501. 54 \& 556 \& . 034 \\
\hline Brazos (Brownsville) \& \& 13 \& \& \& 490 \& , \& 2,847. 46 \& 4, 459.06 \& 22,654 \& 163,151 \& 30, 062.84 \& 26 \& 6. 742 \\
\hline Bridgeton, N.J \& \& \& \& \& 3 \& 413 \& 578.54 \& 80.17
\(1,257.48\) \& \& \& 1,489. 65 \& 6
2 \& 18.581

095 <br>
\hline Brunswick, Ga \& 256 \& \& 272 \& \& 10 \& 203 \& 12,534.10 \& 14,744.35 \& \& 7,952,637 \& 7, 447. 52 \& \& . 505 <br>
\hline Buffalo Creek (Buffalo), N. \& 1,467 \& 3,543 \& 1,471 \& 3,632 \& 17,878 \& 445 \& 659, 446.01 \& 663,300. 21 \& 85,364 \& 13, 895,787 \& 55,452.33 \& 40 \& . 084 <br>
\hline Burlington, Iow \& \& \& \& \& \& 35 \& \& 17.62
14.85 \& \& \& 1681.45 \& 2 \& 20.514 <br>
\hline Cairo, In \& \& \& \& \& \& 33 \& \& 14.85 \& \& \& 350.00 \& \& <br>
\hline Cape Viucent, N. $\mathbf{Y}$ \& 1,544 \& 581 \& 1,532 \& 612 \& 2,204 \& 121 \& 29,749.51 \& 29, 880.63 \& 13,946 \& 136, 590 \& 14,890.34 \& 13 \& . 498 <br>
\hline Castine, Me. \& \& \& \& \& \& 282 \& 1, 056.07 \& 1,179. 15 \& \& 37,804 \& 4, 242. 61 \& , \& 3.598 <br>

\hline Champlain(Plattshurg), N. Y. \& $$
\begin{array}{r}
1,298 \\
81
\end{array}
$$ \& 412. \& \[

\underset{38}{1,256}

\] \& \[

$$
\begin{array}{r}
1,214 \\
88
\end{array}
$$
\] \& 20,032

166 \& | 474 |
| :--- |
| 247 | \& $499,278.48$

$40,749.58$ \& $500,857.59$
$42,201.75$ \& 573,435 \& $7,140,793$
$7,084,215$ \& $37,948.96$
$12,698.04$ \& 12. \& .076
.301 <br>
\hline Chattanooga, Tenn. \& \& \& \& \& \& 25 \& \& 3. 75 \& \& \& 12, 385.00 \& . \& 102.667 <br>
\hline Cherrystone (Cape Cbarles \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline City), Va.... \& \& \& \& \& \& 704 \& \& \& \& \& 985.99 \& ${ }^{3}$ \& <br>
\hline Chicago, Ill \& 186 \& 8,506 \& 324 \& 8,460 \& 30,961 \& 393 \& 8, 315, 848.97 \& 8, 327, 635. 42 \& 528,907 \& 9, 501, 302 \& 167, 159.23 \& 23 \& . 020 <br>
\hline Cincinnati, O \& \& \& \& \& 3,273 \& 117 \& 802, 112.90 \& 804, 215. 78 \& \& \& 34, 534.74 \& ${ }_{3}^{3}$ \& . 043 <br>
\hline Columbus, Ohio \& \& \& \& \& 309 \& \& 58, 946. 30 \& 59,022. 35 \& \& \& 5, 260.76 \& 3 \& . 089 <br>

\hline Corpus Christi, \& \& \& \& \& 1,509 \& 22 \& | $76,582.43$ |
| :--- |
| $13,262.15$ | \& 82,969. 13 \& 77, 248 \& 6,567,771 \& $32,501.88$

262.00 \& 25 \& . 392 <br>
\hline Cuyahoga (Cleveland), Ohio. \& 665 \& 6, 485 \& 924 \& 321 \& 2,497 \& 542 \& 747',560.38 \& 750, 160.15 \& 1,757 \& 3, 8800,284 \& 32,316. 30 \& 24 \& . 043 <br>
\hline Delaware (Wilmington), Del. \& 81 \& 19 \& 79 \& 15 \& 75 \& 213 \& 12,446. 23 \& 12,998. 56 \& \& 4, 679,370 \& 8,285. 57 \& 11 \& . 637 <br>
\hline enser, ${ }^{\text {co }}$ \& \& \& \& \& 799 \& \& 94, 730.87 \& 96, 515. 03 \& \& \& 6,598.08 \& 6 \& . 068 <br>
\hline
\end{tabular}

| D |  |  |  |  | 118 |  | $23,071.99$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Detroit, Mich. | 1,660 | 2,605 | 1,615 | 2,691 | 18, 254 | 306 | 1,100, 856. 85 |
| Dabaque, Iowa |  |  |  |  | 202 | 30 | 32,846. 60 |
| Duluth, Minn | 276 | 2,700 | 220 | 2.798 | 978 | 621 | 29, 448.81 |
| Dunkirk, N. Y |  | 111 |  | 108 | 17 | 7 | 2, 448.17 |
| Eastern (Crisfield) |  |  |  |  |  | 761 |  |
| Edgartown, Mass | 16 | 1 | 2 | 16 | 8 | 39 | 331.06 |
| Erie, Pa... | 70 | 774 | 65 | 788 | 258 | 87 | 83, 385. 47 |
| Evansville, Ind |  |  |  |  | 103 | 523 | 45, 244.14 |
| Fairfield (Bridgeport), Conn.. | 43 | 1. 408 | 26 | ESO | 445 | 395 | 149, 277.26 |
| Fall River, Mass. | 23 | 742 | 21 | 647 | 38 | 142 | 8,523.93 |
| Fernandina, Fla.. | 87 | 203 | , 115 | 180 | 10 | 94 | 4,530.19 |
| Frenchmans Bay (Ells. Worth), Me. | 24 | 1 | 14 | 1 | 14 | 228 | 94. 98 |
| Galena, Ill. |  | 8 |  | 8 |  | 6 |  |
| Galveston Tex | 343 | 260 | 406 | 207 | 698 | 212 | 187, 766.57 |
| Genesee (Rochester), N | 996 | 157 | 997 | 156 | 1,480 | 21 | 291, 975.34 |
| Georgetown, D. C | 9 | 499 | 1 | 1 | 1,087 | 104 | 93, 729. 29 |
| Georgetown, S. C |  | 60 | 1 | 75 |  | 37 |  |
| Gloucester, Mass | 107 | 41 | 95 | 39 | 768 | 626 | 5,135.03 |
| Grand Rapids, Miob |  |  |  |  | 595 |  | 64, 556. 55 |
| Great Egg Harbor (Somers Point $)^{\text {, N. J }}$ |  |  |  |  |  | 120 | 12. 20 |
| Hartford, Conn. |  | 270 | 2 | 264 | 1,223 | 111 | 214, 814.68 |
| Hawaii. | 237 | 475 | 132 | 571 | 4,958 | 229 | 1, 204, 187. 46 |
| Humboldt (Eureka), Cal | 6 | 125 | 17 | 31 | 2 | 58 | 143.87 |
| Huron (Port Huron), Mich | 1,456 | 1,948 | 1,309 | 1,989 | 6, 098 | 391 | $240,435.35$ |
| Indianapolis, Ind |  |  |  |  | 701 |  | 173, 172. 6 人 |
| Kansás City, Mo |  |  |  |  | 2, 348 | 11 | 286, 768. 73 |
| Kennebunk, Me. | 6 |  | 7 |  | 6 | 13 |  |
| Key West, Fla | 582 | 260 | 558 | 328 | 3,158 | 240 | 371, 157. 62. |
| Knoxville, Tenn |  |  |  |  | 13 |  | 1, 651. 52 |
| Lacrosse, Wis |  |  |  |  |  | 48 |  |
| Lincoln, Nebr |  |  |  |  | 155 |  | 9,034.15 |
| Little Egg Sarbor ('Tuckerton), N.J |  |  |  |  |  | 29 |  |
| Los Angeles, Cal | 47 | 200 | 36 | 19 | 682 | 42 | 242, 208. 51 |
| Louisville, Ky |  |  |  |  | 1, 235 | 62 | 284, 783.95 |
| Machias, Me. | 83 | 11 | 71 | 69 | 26 | 287 | 397. 31 |
| Marblehead, Mas | 17 |  | 21 | 2 | 17 | 64 | 2,334. 57 |
| Memphis, Teni |  |  |  |  | 179 | 133 | 44,170.30 |
| Memphremagog (Newport), Vt.............................. | 267 |  | 268 |  | 20, 034 |  | 284, 760. 79 |
| Miami (Toledo), Ohio | 184 | 2,140 | 161 | 2, 160 | , 498 | 97 | 125,684. 13 |
| Michigan (Grand Haven), Mich. | 80 | 9, 052 | 36 | 9, 103 | 14 | 489 | 2,481.01 |
| Milwaukee, Wis | 65 | 14, 148 | 60 | .14,146 | 2, 269 | 428 | 419,234. 67 |
| Minnesota (St. Paul), Minn .. | 347 |  | 341 |  | 2,736 | 33 | 624, 112.80 |
| Mobile, Ala .................. | 775 | 66 | 754 | 79 | 721 | 245 | 47,646. 68 |
| Montana and Idaho (Great Falls), Mont. | 14 |  | 14 |  | 1, 203 |  | 55, 275. 89 |


| 23, 170.91 |  |  |
| :---: | :---: | :---: |
| 1,103, 894.84 | 87, 559 | 17,581, 97ô |
| 32, 857.60 |  |  |
| 33, 147. 71 | 230 | 2, 268, 308 |
| 2, 457. 21 9.70 |  |  |
| 478.45 |  |  |
| 84, 448.44 |  | 29,744 |
| 45, 267.94 |  |  |
| 149,547.53 |  |  |
| 8,641.88 |  |  |
| 5,331. 34 |  | 1,904, 770 |
| 334.02 |  |  |
| 196, 337.78 | 25,553 | 101, 831, 747 |
| 293, 544.66 |  | 1,280, 445 |
| 94,752. 39 |  |  |
| 2.90 |  | 5,500 |
| 7, 137.76 | 1, 000 |  |
| 64, 570.26 |  |  |
| 15.60 |  |  |
| 216, 316.24 |  | 2,679 |
| 1, 219,338.79 | 16,358 | 103,853 |
| 198.87 $246,170.12$ | 516, 280 | 163,682 $8,610,136$ |
| 173, 830.96 |  | 8,610,136 |
| 289, 122.60 | 272,016 |  |
| - 20.50 |  | 9, 519 |
| 386, 355, 18 | 8,306 | 1, 024, 059 |
| 1; 652.22 |  |  |
| 62.35 |  |  |
| 9,084. 15 |  |  |
|  |  |  |
| 242.799.80 | 30 |  |
| 284, 918.70 |  |  |
| 874. 26 |  | 4,666 |
| $2,454.73$ $44,222.12$ |  |  |
| 287,896. 29 | 1, 063,820 | 1,653, $7+5$ |
| 126, 844.54 | 175 | 391, 648 |
| $2,561.30$ |  | 67,065 |
| 420, 778. 52 | 1,782 |  |
| 627, 560.08 | 1,712 | 173, 050 |
| 54, 583. 62 | 14,441 | 11, 822, 664 |
| 57, 487.34 |  | 181, 100 |


| 809.07 | 2 | . 035 |
| :---: | :---: | :---: |
| 73,891. 95 | 61 | . 067 |
| 429.00 | 2 | . 013 |
| 13,043.97 | 11 | . 394 |
| 1,242. 74 | 2 | . 506 |
| 3,120. 61 | 2 | 321.712 |
| 2,219. 86 | 4 | 4.849 |
| 6,337. 42 | 4 | . 075 |
| 4,512. 67 | 2 | . 100 |
| 9,388. 79 | 6 | . 063 |
| 4, 020.49 | 4 | . 465 |
| 3,207. 91 | 4 | . 602 |
| a 509.91 | 5 | 10.757 |
| 351.65 | 1 |  |
| 46,544. 14 | 35 | . 237 |
| 17,893. 19 | 14 | . 061 |
| 12,873. 25 | 8 | . 136 |
| 453.31 | 2 | 156.314 |
| 14,901. 81 | 12 | 2.088 |
| 4,692. 36 | 2 | . 073 |
| 628.90 | 2 | 40.314 |
| 10.746 .55 | 5 | . 050 |
| 84, 222.40 | 65 | . 069 |
| 3, 027.15 | 2 | 15. 222 |
| 53, 707.58 | 52 | . 218 |
| 10,598.60 | 6 | . 061 |
| 16,606. 33 | 9 | . 057 |
| 22.30 | 1 | 1. 088 |
| 30, 929.00 | 24 | . 080 |
| 505.33 | 1 | . 306 |
| 312.92 | 2 | 5.019 |
| 1,831. 74 | 2 | . 203 |
| 333. 20 | 2 |  |
| 15,725.38 | 12 | . 065 |
| 15, 581.05 | 9 | . 055 |
| 3, 808.92 | 5 | 4. 357 |
| 2,197. 22 | 3 | . 895 |
| 5,243.65 | 4 | . 119 |
| 43, 5:1.74 | 38 | . 151 |
| 8,545. 98 | 6 | . 067 |
| $8,613.60$ | 14 | 3. 363 |
| 18,354. 58 | 20 | . 044 |
| 40, 160.75 | 27 | . 064 |
| 18, 114.58 | 15 | . 332 |
| 23,393.32 | 18 | . 407 |

Table P.-Statement of Customs Business for the Fiscal Year ended June 30, 1901-Continued.

| Districts and ports. | Vessels entered. |  | Vessels cleared. |  | Entries of mer. chandise. | Docaments issued to ves. sels. | Dutiss and tonnage tax. | Aggregate receipts. | Value of exports. |  | Expenses. | A verage number of persons employed. | Cost to collect $\$ 1$. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | For. eign: | Coastwise. | For. eign. | Coast. wise. |  |  |  |  | Foreign. | Domestic. |  |  |  |
| Nantacket, Ma |  |  |  |  |  | 49 | \$16.00 | \$16.00 |  |  | \$371.00 | 1 | \$23.188 |
| Nashville, Tenn |  |  |  |  | 113 | 46 | 17,371. 05 | 17, 396. 11 |  |  | 2, 622.52 | 2 | . 151 |
| Natchez, Miss |  |  |  |  |  |  |  | 5. 00 |  |  | 500.00 | 1 | 100.000 |
| Newark, N.J. | 82 | 15 | 81 | 2 | 1,998 | - 117 | 220, 781. 27 | 223, 264. 33 | \$1, 080, 870 | \$142, 423 | 10, 992.89 | ${ }_{5}^{6}$ | . 049 |
| New Bedford, Ma | 33 | 109 | 35 | 6 | 78 | 133 | 21, 270.47 | 22,362.98 |  | 31, 647 | 5,866.81 | 5 | . 262 |
| Newburyport, Mas |  |  | 3 |  |  | 33 |  | 10.20 |  |  | 610.20 | 2 | 59.824 |
| New Haven, Conn | 33 | 255 | 7 | 266 | 396 | 311 | 48, 837. 74 | 50, 269.46 |  |  | 8,463.03 | 7 | . 168 |
| New London, Con | 5 | 7 | 1 | 8 | 10 | 163 | 1,844.54 | 1,918. 49 |  |  | 4, 883.22 | 5 | 2.545 |
| New Orleans, La | 1, 241 | 357 | 1,247 | 324 | 11,355 | 320 | $6,559,054.63$ | $6,600,216.33$ | 2, 656, 797 | 150,119, 802 | 231, 103.33 | 191 | . 035 |
| Newport, R.I | 12 | 1 | 5 | 7 | 151 | 135 | 34, 074. 90 | 34, 187. 79 |  |  | 3, 305.83 | 4 | . 097 |
| Newport News, $V$ | 205 | 689 | 545 | 59 | 5,059 | 433 | 1, 094, 382.06 | 1,101, 823.41 | 356 | 32, 567, 556 | 45, 538.65 | 40 | . 041 |
| New York, N. Y. | 4, 451 | 2,549 | 3,932 | 2,990 | 443, 295 | 5,620 | 153, 643, 138.10 | 154, 485, 638.62 | 12, 663, 943 | 516, 929, 035 | 3, 092, 149. 31 | 2,103 | . 020 |
| Niagara (Niagara Falls), N. Y . | 733 | 668 | 719 | 682 | 25,525 | 23 | 353, 750.15 | 365, 681. 25 | 959, 730 | 8,688,510 | $68,256.99$ | 51 | . 173 |
| Norfolk and Portsmouth (Norfolk), V.a | 181 | 2,866 | 1,011 | 2,166 | 148 | 654 | 64, 367.78 | 71,023.82 | 277 | 10, 308, 212 | 13, 672.12 | 9 | . 019 |
| North and South Dakota (Pembina), N. Dak. |  |  |  |  | 2, 267 |  | 53, 643.35 | 55, 025. 47 | 35, 289 | 6, 126, 611 | 22, 616.87 | 16 | . 411 |
| Omaha, Nebr.. |  |  |  |  | 682 | 6 | 83, 329.90 | $84,578.70$ | 567,894 |  | 10, 651.53 | 5 | . 126 |
| Oregon (Astoria), Oreg | 141 | 348 | 12 | 314 | 19 | 92 | 16,488. 27 | 17,415. 01 |  | 87,418 | 11, 467. 21 | 11 | . 658 |
| Oswegatchie (Ogdensburg), <br> N. $\bar{y}$ | 1,377 |  | 1,125 |  | 5,276 | 47 | 188, 559. 80 | 191, 431.04. | 31,747 | 4,640, 829 | 28, 393. 96 | 26 | . 148 |
| Oswego, N. Y | 1,199 | 380 | 1,314 | 262 | 475 | 26 | 112, 603.68 | 112,867. 58 | 117, 264 | 1, 975,076 | 14, 684.00 | 12 | . 130 |
| Paducah, Ky ............. |  |  |  |  |  |  |  |  |  |  | $\begin{array}{r}362.00 \\ 4,682.85 \\ \hline\end{array}$ | ${ }_{6}$ |  |
| Pamlico (Newbern), N. C..... Pasodel Norte (El Paso), Tex. |  | 11 |  |  | 873 4,163 | 238 |  | 915.40 $291, ~ 205.77$ |  |  | $4,682.85$ $46,291.93$ | 6 34 | 5.116 .159 |
| Pasodel Norte (El Paso), Tex <br> Passamaquoddy (Eastport), <br> Me. | 678 | 142 | . 690 | 131 | 4,163 1,402 | 241 | $284,131.97$ $75,542.29$ | $291,205.77$ $77,909.27$ | 95,923 20,196 | $4,145,975$ 469,202 | $46,291.93$ $23,097.29$ | 34 20 | .159 .290 |
| Patchogue, N. |  |  |  |  |  | 367 |  |  |  |  | 670.15 | 2 |  |
| Pearl River (Shieldsboro), Miss | 267 | 47 | 264 | 76 | 20 | 344 | 10, 856. 63 | 13, 136. 61 |  | 2, 817, 298 | 8,771. 02 | 6 | 628 |
| Pensacola, Fla | 384 | 104 | 429 | 84 | 57 | 211 | 33, 304.94 | 35, 885. |  | 13, 455, 761 | 12,361.97 | 12 | . 344 |
| Peoria, Ill... |  |  |  |  | 159 | 23 | 26, 719.98 | 26, 724.99 |  |  | 1,227. 71 | 2 | . 046 |
| Perth amboy, N. | 18 | 127 | 115 | 54 | 1,625 | 589 | 108, 042.73 | 110, 315. 03 | 1, 709,879 | 215,976 | 10,547.96 | 6 | . 096 |
| Petersburg, Va |  | 5 |  | ${ }^{3}$ | ${ }^{614}$ | 9 |  | 2, 259.40 |  |  | 4,364. 13 | 4 | 1.932 |
| Philadelphia, Pa | 1, 105 | 940 | 1,187 | 931 | 24,790 | 1,012 | 20, 718, 830.59 | 20, 771, 661. 70 | 141, 457 | 79,212,568 | 503, 034. 14 | 487 | . 024 |
| Pittsburg, Pa |  |  |  |  | 2, 050 | 196 | 442, 476.58 | 444, 406. 88 |  |  | 16,745. 24 | 10 | . 038 |
| Plymouth, Mass | 4 |  | 8 |  | 8 | 13 | 1,044.45 | 1,070. 45 |  |  | 1, 423.38 | 2 | 1. 330 |
| Port Jefferson, N. Y |  |  |  |  |  | 73 |  |  |  |  |  | 2 |  |
| Portland and Falmouth <br> (Portland), Me. | 341 | 397 | 260 | 393 | 2,697 | 428 | $194,146.92$ | 121, 366. 70 | 12,835 | 12, 403, 958 | 53, 363. 95 | 33 | . 440 |
| Porto Rico .................... | 503 | 1, 773 | 496 | 1,779 | 16,097 | 37 | 1, 077, 199.37 | 1,089, 255.09 |  |  | 71,971. 14 | 102 | . 13.066 |
| Portsmouth, N. H | 3 61 | 5 781 | 9 43 | 195 | 1,616 ${ }^{7}$ | 78 231 | 209.84 <br> $.345,501.25$ | 347, 278.36 |  | 7,775 | $3,645.81$ $19,579.58$ | 6 13 | 13.097 .056 |


| Puget Sound (Port Townsend), Wash ................... | 2,186 | 809 996 | 2,332 | 717 | 9.893 | 1, 281 | 517,938.02 | E46,018.55 | 321, 723 | 20,357, 106 | 100,521.93 | 71 | 184 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Richmond, Va. |  |  | 5 | 989 | 241 | 114 | 32, 543. 33 | 32, 615. 79 |  | 17,200 | 4,953.23 | 5 | . 152 |
| Rock lisland, I |  |  |  |  |  | 169 |  | 4.90 |  |  | 1, 009. 55 | 2 | 206. 030 |
| Saco, Me | , |  | 8 |  | 1 | 16 | 29.99 | 53.49 |  |  | 476. 54 | 2 | 8. 909 |
| Sag Harbor, N. Y.............. | 9 |  |  |  | 3 | 464 | 826. 74 | 826.74 |  |  | 918.65 | 3 | 1. 111 |
| Salem and Boverly (Salem), <br> Mass | 86 | 2 | 26 | 43 | 28 | 83 | 2,581. 68 | 3.068. 52 |  |  | 6, 010.42 | 6 | 1. 959 |
| Saluria (Eagle Pass), |  | 3 |  | 3 | 3,459 | 108 | 67, 078. 12 | 72, 709.24 | 25, 149 | 6,955, 567 | 41, 408.91 | 31 | 1.969 |
| San Diego, Cal........ | 136 | 111 | 115 | 33 | 1, 103 | 24 | 139, 113.02 | 140,710.84 | 10,906 | 952, 108 | 18,962.66 | 20 | . 135 |
| Sandusky, Ohio | 550 | 2, 131 | 557 | 2, 135 | 353 | 133 | 2, 180.69 | 2, 200.09 |  | 99, 100 | 3, 667.95 | 8 | 1. 667 |
| San Francisco, Cal | 672 | 502 | 700 | 799 | 31, 484 | 1,220 | 7, 445, 230. 48 | 7, 484, 338. 86 | 680, 861 | 33, 915, 931 | 437, 424.11 | 265 | . 058 |
| Savannah, Ga.... | 309 | 477 | 331 | 445 | 227 | 178 | $61,742.34$ | $65,528.75$ | 9,646 | 46,729, 321 | 14, 710.47 | 9 | . 224 |
| St. Augustine, Fla............ | 1 | 47 |  | 1 | 41 | 42 | $12,636.05$ | 12,975. 60 |  |  | 1, 940. 17 | 2 | . 150 |
| St. Johns (Jacksonville), Fla. | 80 | 437 | 76 | 452 | 179 | 122 | 21, 188.07 | 21,993. 17 |  | 204, 670 | 4, 364.04 | 3 | . 198 |
| St. Joseph, Mo. |  |  |  |  | 317 |  | 76,746.15 | 76, 829. 07 |  |  | 5,866. 24 | 3 | . 076 |
| St. Louis, Mo.. |  |  |  |  | 4,538 | 250 | 1, 697, 991. 38 | 1,700, 780.72 |  |  | 49, 894. 99 | 35 | . 029 |
| St. Marks (Cedar Keys), Fla |  |  |  |  |  | 50 | 2.34 | 2.34 |  |  | 826.05 | 1 | 353.013 |
| St. Marys, Ga...... | 1 |  |  |  |  | 8 | 16. 20 | 19.37 |  |  | 594.27 | 1 | 30.680 |
| Sioux City, Iowa. |  |  |  |  | 32 |  | 18,471.58 | 18, 492.02 |  |  | 1,046.94 | 2 | . 057 |
| Southern Oregon (Coos Bay), Oreg | 1 | 5 | 1 | 8 |  | 49 | 12.30 | 17.75 |  | 7,784 |  | 2 | 103.501 |
| Springrield, Mass................ |  |  |  |  | 216 | 19 | 41, 175.52 | 41, 290.04 |  | 7,784 | $1,830.14$ $4,401.40$ | 4 | 103.501 .107 |
| Stonington, Conn. | 10 | 16 | 13 | 8 | 20 | 96 | 5, 813. 23 | 3,934.48 |  | 6. 928 | 1, 119.89 | 3 | . 285 |
| Superior (Marquette), Mich. | 2,113 | 7, 164 | 2, 039 | 7,250 | 1,375 | 208 | 30,713.15 | 31, 110.45 | 21 | 6,946; 526 | 23, 700.36 | 27 | . 762 |
| Syracuse, N. Y. |  |  |  |  | 1,381 |  | 92, 253. 22 | 93, 241.37 |  |  | 8,876. 44 | 5 | . 095 |
| Tampar Fla.. | 130 | 258 | 149 | 106 | 3,286 | 134 | 1, 002, 249.08 | 1,007, 508. 70 | -............ | 1,321, 419 | 29, 651.11 | 21 | . 029 |
| Tappahannock, Va |  | 302 | 1 |  |  | 178 | 41.60 | 41. 60 |  |  | 794.07 | 2 | 19.088 |
| Teche (Brashear), La |  | 168 |  | 175 |  | 199 |  | 86.39 |  |  | 2,943.03 | 3 | 34.067 |
| Vermont (Burlington), | 138 |  | 141 |  | 24, 220 | 36 | 606,611. 11 | 611,943. 09 | 1, 360, 207 | 7,290, 939 | 63, 305. 11 | 58 | ${ }^{9} .103$ |
| Vicksburg, Miss. |  |  |  |  | 11 | 28 | 1. 20 | 5.70 |  |  | 530.60 | 1 | 93.088 |
| Waldoboro, Me | 138 |  | 95 | 3 | 112 | 459 | 3,025.85 | 3,693. 99 |  |  | 7,607.45 | 7 | 2. 059 |
| Wheeling, W. Va. |  |  |  |  | 7 | 216 | 1,004.63 | 1, 080. 56 |  |  | 1,918.79 | 2 | 1. 776 |
| Willamette (Portland), Oreg | 27 | 248 | 169 | 126 | 1. 981 | 124 | 539, 960.63 | 543, 839.62 | 152 | 10, 381, 732 | 57, 550.70 | 40 | . 106 |
| Wilmington, N. C | 71 | 88 | 102 | 70 | 35 | 91 | 7,916. 06 | 9, 053.69 |  | 12, 013, 659 | 7, 002.67 | 4 | . 773 |
| Wiscasset, Me. | 80 | 7 | 11 | 72 | 39 | 101 | 343.83 | 934.08 |  | 12, 775 | 3, 231.74 | 3 | 3.460 |
| Yaquina, Oreg |  | 29 |  | 29 |  | 6 |  |  |  |  | 1,065.25 | 2 |  |
| York, Me. |  |  | 1 |  |  | 6 |  |  |  |  | 253.37 | 1 |  |
| Total | 36,469 | 88,363 | 36,679 | 86,329 | 863,022 | 35, 205 | 240, 039, 826. 82 | 240,359, 534.88 | 27.302, 185 | 1, 460, 462, 806. | 7, 398, 224.73 |  |  |
| Amount of expenses reported by. collectors as above. <br>  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| The aggregate receipts and expenses stated above do not include the costoms collections and expenditures in the district of Porto Rico, for the reason that under the provisions of section 4 of the act of April 12, 1900, relating to Porto Rico, sucb collections are paid into, and such dishursements are made from, the treasury of Porto Rico. |  |  |  |  |  |  |  |  |  |  |  |  |  |

## APPENDIX T0 THE REPORT ON THE FIVANCES.

## APPENDIX.

## REPORTS OF HEADS OF BUREAUS.

## REPORT OF THE TREASURER.

Treasury Department,<br>Office of the Treasurer, Washington, D. C., November 1, 1901.

Sir: The condition of the Treasury was never stronger both in volume and character of assets than at the close of the past fiscal year. The transactions during that period were in variety and magnitude of the first order. The changes in the paper currency and especially in its denominations were noteworthy and instructive, while the growth of gold in the Treasury, in circulation, and in the general stock in the country, has been with some fluctuations steady and healthful.

REVENUES AND EXPENDITURES FOR 1900 and 1901.
Both in the net ordinary revenues and expenditures an increase was made in the fiscal year 1901 over the preceding twelve months in every item except pensions and interest. These are the figures side by side:


The receipts for 1901 are $\$ 20,444,485.64$ greater than for 1900 , the the next highest in our records, and of the increase \$11,852,737.01, considerably more than one-half, is from internal revenue. In the expenditures the War Department leads in the advance, with $\$ 9,840,929.42$; the interior civil item follows, with $\$ 8,574,112.65$; the Navy Department, with $\$ 4,553,900.75$; customs, with $\$ 3,480,425.25$. The falling off in interest reaches $\$ 7,817,354.23$, and in pensions.
FI 1901-10
$\$ 1,553,694.03$. Both items almost equal the additional outlay of the War Department. The net growth of expenditures for the year is $\$ 22,253,561.44$. The surplus for the year is kept at $\$ 77,717,984.38$, which is only $\$ 1,809,075.80$ less than in 1900 . The expenditures for 1901 were exceeded by those of $1863, \$ 718,734,276.18$; of 1864 , $\$ 864,969,100.83$; of $1865, \$ 1,296,817,189.69$, and $1866, \$ 519,080,832.85$, and also in $1899, \$ 605,072,179.85$.

## TRANSACTIONS RELATIVE TO THE PUBLIC DEBT.

The chief transactions relative to the public debt during the past fiscal year were in connection with the consols of 1930 and with gold certificates as reported on other pages. The result was an excess of receipts of $\$ 6,357,842.22$, against a like excess of $\$ 144,975,784.75$ for the preceding twelve months. The details follow:

| Account. | 1900. | 1901. | Increase. | Decrease. |
| :---: | :---: | :---: | :---: | :---: |
| RECEIPTS. |  |  |  |  |
| United States bonds | \$307, 243,120.00 | \$138, 819, 100. 00 |  | \$168, 424, 020.00 |
| United States notes | 80, 676,000.00 |  | \$11, 004, 000.00 |  |
| Treasury notes of 1890 | 16, 008, 000.00 |  |  | 16,008,000.00 |
| National-bank notes. | 17,240, 290.00 | 112,882, 868.50 |  | 4, 357, 421.50 |
| Gold certificates | $217,325,000.00$ | 114, 570, 000.00 |  | 102,755, 000.00 |
| Silver certificates | 172,116, 000.00 | 200, 852,000.00 | 28, 736, 000.00 |  |
| Currency certificates. | 9,450, 000.00 |  |  | 9, 450, 000.00 |
| Total Net | 820, 058, 410.00 | 558,803, 968. 50 | 39, 740, 000.00 | 300, 994, 441.50 $261,254,441.50$ |
| United States bonds | 329, 912, 990.00 | 174, 925, 620.00 |  | 154,987, 370.00 |
| Fractional currency | 2,418. 25 | 2,578. 78 | 160.53 |  |
| United States notes | $80,676,000.00$ | 91, 680, 000.00 | 11,004, 000.00 |  |
| Treasury notes of 1890 | 33,499, 280.00 | 28, 244, 000.00 |  | 5, 255, 280.00 |
| National-bank notes. | 17, 909, 793.00 | 18, 626, 437. 50 | 716,644.50 |  |
| Gold certificates | 23, 825,640.00 | 53, 409, 490.00 | 29,583,850.00 |  |
| Silver certificates | 162,186, 504.00 | 181, 853,000.00 | 19,666, 496.00 |  |
| Currency certificates | 27,070,000.00 | 3,705, 000.00 |  | 23, 365,000.00 |
| Total. | 675, 082,625. 25 | 552, 446, 126.28 | 60, 971, 151.03 | 183, 607,650.00 |
|  |  |  |  | 122, 636, 498.97 |
| Excess of receipts | 144, 975, 784.75 | 6,357, 842.22 |  | 138, 617, 942. 53 |

## ORDINARY AND DEBT TRANSACTIONS COMBINED.

The total receipts and disbursements are presented by the combination of the footings of the two tables already given:

| Account. | 1900. | 1901. | Increase. | Decrease. |
| :---: | :---: | :---: | :---: | :---: |
| RECEIPTS. |  |  |  |  |
|  | \$567, 240, 851.89 | \$587, 655, 337.53 | \$20, 444, 485: 64 |  |
|  | 820, 058, 410.00 | 558, 803, 968.50 |  | \$261, 254, 441.50 |
| Total | 1,387, 299, 261.89 | 1,146, 489, 306, 03 | 20,444, 485. 64 | 261, 254, 441. 50 |
| Net |  |  |  | 240, 809, 955. 86 |
| DISBURSEMENTS. |  |  |  |  |
| Ordinary <br> Premium on debt. | 487, 713, 791. 71 | 509, 967, 353.15 | 22, 253, 561. 44 |  |
|  | 33, 147, 054.81 | 14, 649, 572.95 |  | $18,497,481.86$ |
| Premium on debt......... Debt | 675, 082, 625.25 | $552,446,126.28$ |  | $122,636,498.97$ |
| Total. Net | 1, 195, 943, 471.77 | I, 077, 063, 052. 38 | 22, 253, 561.44 | 141,133, 980.83 |
|  |  |  |  | 118, 880, 419.39 |
| Excess of receipts. | 191, 355, 790. 12 | $69,426,253.65$ |  | 121, 929, 536. 47 |

The smaller movements relative to the public debt reduce the footings for 1901 and show the decrease in the excess of receipts as compared with 1900 to be $\$ 121,929,536.47$.

REVENUES AND EXPENDITURES FOR FIRST QUARTER OF 1901 AND OF 1902.

The first quarter of 1901 and of 1902 present the comparison stated below in the ordinary revenues and expenditures as shown by warrants. With a net decrease in the revenues of $\$ 4,650,843.14$, the expenditures are less by $\$ 19,641,848.72$. The surplus thus shows a gain in the first quarter of the current fiscal year over the same months in 1901 of $\$ 14,991,005.58$.

| Account. | 1901. | 1902. | Increase. | Decrease. |
| :---: | :---: | :---: | :---: | :---: |
| HEVENUES. |  | - |  |  |
| Customs | \$61, 297, 511.89 | \$61, 886, 747.92 | \$589, 236.03 |  |
| Internal revenue | 78,609, 162.99 | 73,121, 830.61 |  | \$5, 487, 332.38 |
| Public lands | 682,761.56 | 912, 359.24 | 229,597.68 |  |
| Miscellaneous | 6, 976, 350.64 | 6,994, 006.17 | 17,655. 53 |  |
| Total. | 147, 565, 787.08 | 142, 914, 943.94 | 836, 489.24 | 5, 487, 332.38 |
| EXPENDITURES. | . |  |  |  |
| Civil and miscellaneous | 32, 156, 428.87 | 27, 057, 641.84 |  | 5, 098, 787.03 |
| War | 48, 659, 759. 62 | 81, 818, 602.50 |  | 16,841,157. 12 |
| Navy. | 15, 058, 655.32 | 16,681,344.15 | 1,622,688.83 |  |
| Interior-Indians | 2,949, 837.68 | 2,770, 608.68 |  | 179,229.00 |
| Interior-pensions | 36, 559, 865.18 | 35, 132, 278.80 |  | 1,427,586.38 |
| Interest on the public de | 8,231, 137. 81 | 10,513, 359. 79 | 2,282, 221.98 |  |
| Total. | 143, 615, 684. 48 | 123, 973,835.76 | 3, 904, 910.81 | $23,546,759.53$ |

## THE RESERVE AND TRUST FUNDS.

The reserve of $\$ 150,000,000$ required by the act of March 14,1900 , has been kept unchanged in gold coin and bullion. This has been done by the exchange each day of the United States notes and Treasury notes redeemed. During the fiscal year, these exchanges and redemptions were, in United States notes, $\$ 23,776,433$, and in Treasury notés, $\$ 446,678$. For the four months from July 1 to November 1, 1901, they were, in United States notes, $\$ 6,068,895$, and in Treasury notes, $\$ 383,263$.

On June 29, the last business day of the fiscal year, the respective funds stood as here stated:

Reserve Fund.
Gold coin and bullion in division of redemption
$\$ 150,000,000$
Trust Funds.
[Held for the redemption of the notes and certificates for which they are respectively pledged.]

DIVISION OF REDEMPTION.

| Gold co | \$288, 957, 689 |
| :---: | :---: |
| Silver dollars | 435, 014, 000 |
| Silver dollars of 1890. | 993, 504 |
| Silver bullion of 1890 | 46, 789, 496 |
| Total | 771, 754, 689 |

Total
division of issue.
Gold certificates outstand-
ing . . --.-.................. \$288, 957,689
Silver certificates outstand-
ing . . . . . . . . . . . . . . . . . . . $435,014,000$
Treasury notes outstanding $47,783,000$
Total
$771,754,689$

On June 30 preceding currency certificates to the amount of $\$ 3,705$,000 were outstanding against Ünited States notes. These were all redeemed in due course.

On November 1, 1901, the reserve and trust funds were:

| Reserve Fund: |  |
| :---: | :---: |
| Gold coin and bullion in Division of Redemption . . . . . . . . . . . . . . . . $\$ 150,000,000$ |  |
| Trust Funds. |  |
| [Held for redemption of the notes and certificates for which they are respectively pledged.] |  |
| division olv redemption. | division of issue. |
| Gold coin . . . . . . . . . . . . . . \$312, 815, 089 | Gold certificates outstand- |
| Silver dollars............. $449,648,000$ | ing ...................... \$312, 815,089 |
|  |  |
| $\begin{array}{lr}\text { Silver dollars of } 1890 \ldots \ldots & 127,351 \\ \text { Silver bullion of } 1890 \ldots \ldots & 41,306,649\end{array}$ | \}Treasury notes outstancling . 4], 434,000 |
| Total . . . . . ......-- 803, 897,089 | 'Total .............. $803,897,08$ |

Thus in four months the gold certificates were increased by $\$ 23,-$ 857,400 and the silver certificates by $\$ 14,634,000$, while the Treasury notes became $\$ 6,349,000$ less.

## REDEMPTION OF NOTES IN GOLD.

The Treasurer's books show that United States notes to the amount of $\$ 23,776,433$ and Treasury notes amounting to $\$ 446,678$ were redeemed in gold during the past fiscal year. These operations do not express requests for coin nor any wish to get rid of paper. They are due to preference for particular denominations, which are most conveniently paid by the Treasury in gold certificates, so as to relieve the stress for other currency. While technically they are properly styled redemptions in gold, they mark no weakness in the paper presented as compared with the medium of payment.

With gold certificates restricted by law to $\$ 20$ and upward, they naturally tend to crowd all other paper out of that field. These redemptions are the measure of that inovement, and are not a renewal of the "endless chain."

## GENERAI, FUND-CASH $1 N$ THE VAULTS.

The subjoined table sets forth an increase in the available cash balance at the close of the fiscal year of $\$ 21,127,470.14$ over that at its beginning. More notable is the growth in gold, coin and certificates, in that period of $\$ 28,048,609.82$. The standard dollars became $\$ 10,287,068$ more, due to the retirement of Treasury notes and to profits on coinage of the bullion of 1890. The decrease in United States notes of $\$ 12,148,899$ is explained by the larger circulation of this kind of paper in notes of $\$ 10$, and the falling off of $\$ 2,142,391$ in silver certificates follows the issue of a larger volume of small denominations. The subsidiary silver coin has been carried to the high sum of $\$ 10,790,201.34$ by the efforts of the mints to meet the growing needs of retail trade, and for the same reason minor coin is at the healthy volume of $\$ 514,340.98$. The explanation of the diminution in national-bank notes in process of
redemption will be found in another paragraph. The accounts with the national bank depositaries are almost identical at the beginning and close of the year. The outstanding liabilities are larger at the end of June, 1901, than of June, 1900 , by $\$ 7,034,440.73$, with an advance in every item.
While the available cash balance is stated at $\$ 176,833,124.92$ at the close of the fiscal year, the national-bank notes are a trust, and the subsidiary coin, the fractional currency, and the minor coin are in technical phrase change. These aggregate $\$ 19,921,460.28$, and can not well be used in general payments. With these deductions the cash becomes $\$ 156,911,664.64$, and it is scattered between the twelve mints and assay offices, the nine subtreasuries, and the Treasury in Washington. The share in the national-bank depositaries was \$101,416,973.58.

By October 1, the gold, coin and certificates, showed an increase of $\$ 3,029,559.58$ since the beginning of the fiscal year. During the same period the standard dollars fell off $\$ 5,196,865$ and the United States notes $\$ 5,561,853$. The deposits in national banks grew $\$ 7,097,485.75$. The available cash balance was reduced $\$ 6,913,244.94$.
The subjoined table brings together the details for three periods:
General Funj-Casf in the Vaulis.

| Kind. | June 30, 1900. | June 29, 1901. | Oet. 1, 190]. |
| :---: | :---: | :---: | :---: |
| Gold coin and bullion | \$43, 315, 474.52 | \$55, 363, 844. 34 | \$76, 226, 433.92 |
| Gold certificates. | 27,24], 710.00 | 43,241, 950.00 | 25, 408, 920.00 |
| Standard silver dol | 8,173,576,00 | 18, 460, 644.00 | 13, 263, 779.00 |
| Silver certificates. | 7,515,653.00 | 5, 373, 262.00 | 6,642,038.00 |
| Silver bullion | 141, 898.36 | 1, 589, 275.41 | 1, 018, 498.72 |
| United States notes | 26,361, 902:00 | 14, 213, 003.00 | 8,651, 150.00 |
| Treasury notes of 1890 | 779,503.00 | 242,755.00 | 81,219.00 |
| National-bank notes | 9, 478, 892.32 | 8,615.666.09 | 9, 512, 333.99 |
| Subsidiary silver coin | 6, 606, 972.56 | 10,790, 201. 34 | 9, 075, 394.67 |
| Fractional currency. | $194.20$ | $1,251.87$ | -178.01 |
| Minor coin . . . . . . . | 440,069, 45 | $514,340.98$ | 502, 455.83 |
| Total | 130, 055, 845, 41 | 158, 406, 194. 03 | 150,382, 401. 14 |
| In national bank depositaries: <br> To credit of the Treasurer of the United States. <br> ro credit of disbursing olicers | $\begin{array}{r} 95,882,502.27 \\ 5,997,018.13 \end{array}$ | $\begin{array}{r} 95,681,015.59 \\ 5,735,957.99 \end{array}$ | $\begin{array}{r} 102,306,757.12 \\ 6,207,702.21 \end{array}$ |
| Total | 101, 879, 520.40 | 101, 416, 973.58 | 108, 514, 459.33 |
| Awaiting reimbursement, bonds and interest paid | 16,945. 42 | ${ }^{\circ} 291,054.49$ | 398, 525.80 |
| Total | 101, 896, 465. 82 | 101, 708, 028.07 | 108, 912, 985.13 |
| Aggregate | $231952,311.23$ | 260, 114, 222.10 | 259, 295, 386.27 |
| Liabilities: |  |  |  |
| National bank 5 per cent fund - Ontstanding checks and draits. | $\begin{array}{r} 11,891,561.56 \\ 4,407,045.14 \end{array}$ | $\begin{array}{r} 13,267,236.27 \\ 5,207,095.08 \end{array}$ | $13,949,943.09$ $6,756,980.41$ |
| Disbursing officers' balances | $\begin{array}{r} 4,407,045.14 \\ 48,466,067.51 \end{array}$ | $\begin{array}{r} 5,207,095.08 \\ 51,797,014,43 \end{array}$ | $\begin{array}{r} 6,756,980.41 \\ 56,543,987.36 \end{array}$ |
| Post-Office Department account | 8, 1.47, 288. 35 | 9,531, 120.63 | 6,716,690.80 |
| Miscellaneous items. | 3,334, 693.89 | 3, 478, 630.77 | $5,407,904.63$ |
| Total | 76,246, 656.45 | 83,281, 097. 18 | 89,375, 506. 29 |
| Available cash balance | 155, 705, 654. 78 | 176, 833, 124.92 | 169,919, 879.98 |

CONSOLS OF 1930.
By June 30, 1900, there had been exchanged under section 11 of the act of March $14,1900, \$ 307,125,350$ of the loans of 1907,1904 , and 1908-1918 into consols of 1930 , and accrued interest $\$ 951,946.63 \mathrm{had}$
been paid in the transactions. The exchange was continuer in the fiscal year 1901, until the Secretary of the Treasury directed by circular of November 21, 1900, that bonds for that purpose must be forwarded not later than December 31, 1900. By that date the amount of consols of 1930 issued reached $\$ 445,940,750$. The transactions involved the payment of $\$ 1,827,602.93$ for accrued interest, and the present worth in excess of par value, was $\$ 43,582,004.59$. Of these sums were paid in the fiscal year $1901, \$ 138,815,400$ for principal, $\$ 875 ; 656$. 30 for accrued interest, and $\$ 12,808,452.18$ for present worth. The senior securities received are stated below.


The share of the old bonds exchanged, the saving in interest; and the net saving in these operations are found by the Government Actuary to be:


## BONDS BOUGHT.

In March, 1901, the Secretary of the Treasury announced his readiness to buy bonds of the funded loan of 1907, of the loan of 1904, and of the loan of 1908-1918, at a price marking an earning capacity of 1.726 per cent. ${ }^{\circ}$ This was the rate of earning of the consols of 1930 at the market price. Purchases began April 1, and from that time to the close of the fiscal year the Treasurer received and paid for bonds as follows:

| Loans. | Principal. | Premium including accrued interest. | Total. |
| :---: | :---: | :---: | :---: |
| 4 per cent funded loan of 1907 | \$12,983,700 | \$1,775,330.79 | \$14, 759, 030.79 |
| 5 per cent loan of 1904 | 1,084, 300 | 97, 126.46 | 1, 181, 426.46 |
| 3 per cent loan of 1908-1918 | 291,520 | 25,951. 47 | 317, 471.47 |
| Aggregate | 14, 359, 520 | 1,898,408. 72 | 16,257, 928.72 |

On September 10 the Secretary of the Treasury invited offers for the sale of bonds to the Government to the amount of $\$ 20,000,000$, including the loan of 1925, at a price not above 140 flat, with the older
securities. On October 2 he directed the purchases to stop. The bonds offered and accepted to that date, some of which were delivered later, were:

|  | Lerns. | Principal. | Premium, including accrued interest. | Total. |
| :---: | :---: | :---: | :---: | :---: |
| Funded lonn, 1907 |  | \$10, 103, 800 | \$1, 347, 851.95 | \$11, 451, 651.95 |
| Loan of 1904... |  | 828,650 | 71, 903.65 | ,900,553.65 |
| Loan of 1908-1918. |  | 1,428, 320 | 124,520.18 | 1, 552, 840.18 |
| Loan of 1925. |  | 13,757,700 | 5,517,761.94 | 19,275, 461.94 |
| Total. |  | 26, 118, 470 | 7,062,087. 72 | $33,180,507.72$ |

Thus, payment for bonds purchased for the Treasury since April 1, 1901, amounted to the aggregate of nearly $\$ 50,000,000$, as here stated.

|  | Luans. | Principal. | Premium, including accrued interest. | Total. |
| :---: | :---: | :---: | :---: | :---: |
| lunded loan, 1907 |  | \$23,087, 500 | \$3, 123,182. 74. | \$26, 210, 682. 74 |
| Loan of 1904...... |  | 1,912, 950 | 169,030.11 | 2,081, 980.11 |
| Joan of 1908-1918. |  | 1,719,840 | 150,471.65 | 1,870, 311.65 |
| Loan of 1925. |  | . 13, 757, 700 | 5,517,761.94 | 19,275, 461. 94 |
| Total |  | 40, 477, 990 | 8,960,446. 44 | 49, 438, 436. 44 |

THE PUBLIC DEBT.
Interest on the funded loan of 1891 ceased on August 18, 1900, under the notice of the Secretary of the Treasury. At the close of the past fiscal year $\$ 274,600$ remained unpresented and classified as debt on which interest has ceased since maturity. The changes in the bonds duiring the year are caused by the issue of consols of 1930 for older securities and by the purchase of bonds, as elsewhere reported in these pages. The reduction in the cash held for the redemption of nationalbanks notes of $\$ 5,743,569$ is noteworthy. The increase of $\$ 61,160,510$ in gold certificates marks another stage in their growth. The rise of $\$ 18,999,000$ in silver certificates is due to the retirement of Treasury notes of $\$ 28,244,000$, and the holding in standard dollars of the difference between these sums.

The changes as a whole create an increase during the year of $\$ 6,365,842.22$, which is much more than counterbalanced by the growth of gold in the Treasury. The details are appended:

|  | Rate. | When payable. | June 30, 1900. | June 29, 1901. | October 1; 1901, |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Funded lonin of 1891.. | 2 | Option of United States. | \$21, 979, 850.00 |  |  |
| Consols of 1930 | 2 | After Apr. 1, 1930. | $307,125,350.00$ | \$445, 940, 750.00 | \$445, 940.750.00 |
| Loan of 1908-1918 | 3 | After Aug. 1, 1908. | $128,843,240.00$ | $99,621,420.00$ | 98, 254, 220.00 |
| Frundedloan of 1907.. | 4. | July 1, $1907 . . .$. | 355, 528, 350.00 | 257, 376,050.00 | 248, 241, 700.00 |
| Refunding certificates | 4 | Convertible ...... | 35, 470.00 | 33,320.00 | 33, 200.00 |
| Lomin of 1925 . . . . . . . . | 4 | Feb. 1; 1925. | 162, 315, 400.00 | $162,315,400.00$ | 158, 454, 800.00 |
| Loan of 1904 | 5 | Feb: 1,1904. | 47,651,200.00 | 21., $854,100.00$ | 21,041,450.00 |
| Matured loans |  | On demand | 1,176,320. 26 | 1,415,620. 26 | 1,343,560. 26 |
| Old demand notes. |  | do | 53,847.50 | 1,53,847.50 | 53, 847. 50 |
| United States notes |  | . do | 346, 681,016.00 | 346, 681, 016.00 | 346, 681, 016.00 |
| National-bank notes. |  | do | $35,147,878.50$ | $29,404,309.50$ | 29,595, 339.00 |
| Fractional currency |  | do | 6, 878, 990.41 | 6,876,411.63 | 6,876, 361.63 |
| Gold certificates. |  | do | $227,797,179.00$ | 288, 957, 689.00 | 302, 926, 089.00 |
| Silver certificates. |  | do | $416,015,000.00$ | $435,014,000.00$ | 442,080, 000.00 |
| Currency certificates. |  | do | $3,705,000.00$ |  |  |
| Treasury notes of 1890 |  | .... do............ | 76,027,000.00 | 47, 783, 000.00 | 43, 026,000.00 |
| Total |  |  | 2,136, 961,091.67 | $2,143,326,933.89$ | 2, 139, 548, 333.39 |

In the first quarter of the new fiscal year a reduction took place of $\$ 3,778,600.50$, while the gold held against certificates increased by $\$ 13,968,400$.

## ANTICIPATION OF INTEREST.

The Secretary of the Treasury on September 16, 1901, announced that the interest due on October 1 would be paid immediately, and the checks were promptly mailed to holders of registered bonds, while coupons were accepted at once on presentation. The amount thus anticipated was by loans as here stated:


## BONDS HELD AS SECURITY FOR NATIONAJ BANKS.

Bonds held by the Treasurer as security for the notes of the national banks underwent considerable changes during the past fiscal year, and the amount became $\$ 41,741,190$ greater at its close than at its beginning, and $\$ 96,431,120$ greater than June 30,1899 . It will be noted that consols of 1930 stood on June 29 for all but $\$ 13,370,580$.

Bonds pledged for deposits in the national banks were held at the Treasury in Washington for $\$ 95,725,450$, and for the convenience of the banks bonds for $\$ 10,040,000$ were in the bands of the assistant treasurer, New York.

Of the total of $\$ 445,940,750$ of consols of 1930 , the Treasurer held $\$ 312,748,650$ as security for circulation, and $\$ 75,645,100$ for deposits, while the New York office held $\$ 3,627,500$. Outside of these sums pledged by the banks, the consols outstanding July 1 were $\$ 53,919,500$.

By October 1 the bonds held for circulation were $\$ 330,693,180$, while of these consols counted for all but $\$ 12,867,780$. For deposits in national banks bonds were held in Washington for $\$ 98,117,750$, and in the New York office for $\$ 10,092,000$, a total of $\$ 108,209,750$. The consols not pledged by the banks for either of these purposes were at that date $\$ 46,134,950$.

Comparison may be made for three periods from the subjoined table:
Bonds Held for National Banks, Close of June, 1900 and 1901, and Changes During 1901.

| Kind of bonds. | Rate. | $\begin{gathered} \text { Held June } \\ 30,1899 . \end{gathered}$ | $\begin{aligned} & \text { Held June } \\ & 30,1900 . \end{aligned}$ | $\begin{gathered} \text { Deposited } \\ \text { during } \\ 1901 . \end{gathered}$ | $\begin{array}{\|c\|} \text { Withdrawn } \\ \text { during } \\ 1901 . \end{array}$ | $\begin{aligned} & \text { Held June } \\ & 29,1901 . \end{aligned}$ | Held Oct. 1, 1901. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| - TO SECURE CIRCULATION. |  |  |  |  |  |  |  |
| Funded loan of 1891. | $P \cdot c_{2}$ | \$20, 557,600 | \$11, 009, 400 | \$5,000 | \$10, 939, 400 | \$75,000 | \$12,500 |
| Consols of 1930.... | 2 |  | 237, 833,950 | 84, 958,950 | 10, 044, 250 | 312, 748, 650 | 317, 825, 400 |
| Tunded loan of 1907. | 4 | 128, 241, 300 | 16, 460, 700 | 619,150 | 10, 935, 350 | 6,144,500 | 6, 032,000 |
| Loan of 1925. | 4 | 17,632,750 | 7,762,850 | 1,865, 500 | 6,631,750 | 2,996,600 | 2, 561,100 |
| Loan of 1904. | 5 | 14, 252, 100 | 1,301, 500 | 450, 400 | 1, 483, 000 | '268,900 | 268, 900 |
| Loan of 1908-1918. | 3 | 49,004,360 | 10, 009, 640 | 824, 640 | 6, 948, 700 | 3, 885,580 | 3,993,280 |
| Total |  | 229, 688, 110 | 2S4, 378, 040 | 88,723,640 | 46, 982, 450 | 326, 119, 230 | 330, 693, 180 |

Bonds Held for Nattonal Banks, Close of June, 1900 and 1901, and Changes During 1901-Continued.

| Kind of bonds. | Rate. | $\begin{aligned} & \text { Hंeld June } \\ & 30,1899 . \end{aligned}$ | $\begin{aligned} & \text { Held June } \\ & 30,1900 . \end{aligned}$ | Deposited during 1901. | Withdrawn during 1901. | $\begin{aligned} & \text { Held June } \\ & 29,1901 . \end{aligned}$ | $\begin{gathered} \text { Held Oct. } \\ \text { 1, } 1901 . \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TO SECURE DEPOSITS, |  |  |  |  |  |  |  |
| Frunded loan of 1891. |  |  |  |  |  |  |  |
| Consols of 1930.. | 2 |  | 44, 569,200 | \$38,599,700 | 7, 523,800 | \$75, 1045,100 | \$78,252,900 |
| Funded loan of 1907 | 4 | 25, 990,100 | 17, 331, 650 | 561,700 | 11, 761, 250. | 6,132, 100 | 6,181, 100 |
| Loan of 1925. | 4 | 9,023,500 | 10, 857, 450 | 2,533,700 | 5,360, 200 | 8,030,950 | 7, 555,950 |
| Loan of 1904. | 5 | 8,278,000 | 4,954,000 | 570,000 | 5,084, 000 | 440,000 | 446,000 |
| Loan of 1908-1918. | 3 | 25, 500, 840 | 12, 335, 180 | 1,325,400 | 8,698,280 | 4,962,300 | 5,166, 800 |
| Bonds of the District of Columbia......... | 3.65 | 75,000 | 75,000 | 440,000 |  | 515, 000 | 515,000 |
| Total |  | 70,249,940 | 93, 139, 480 | 44, 030,500 | 41, 444, 530 | 95, 725,450 | 98, 117, 750 |

BONDS HELD BY THE ASSISTAN'I TREASURER IN NEW YORK.

| TO SECURE DEPOSITS. |  |  |  |  |  | - |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Funded loan of 1891. | 2 |  | \$1,276,000 | \$1,240,000 | \$2,516,000 |  |  |
| Consols of 1930 | 2 |  |  | 5, 859,000 | 2, 231,500 | \$3, 627, 500 | \$3,727,500 |
| Funded loan of 1907. | 4 | \$3,096,000 | 5,081,000 | 1, 111, 000 | 5, 192, 000 | 1,000,000 | 1,000,000 |
| Loan of 1925. | 4 | 771,000 | 2,459,000 | 3,917,000 | 2,210,000 | 4,166, 000 | - 3, 923,000 |
| Loan of 1904. | 5 | 1,940,000 | 3,185,000 | 308,000 | 3, 493,000 |  | 100,000 |
| Loan of 1908-1918...... | 3 | 2,102,600 | 1, 703, 100 | 1, 431, 800 | 2,238;400 | 896, 500 | 991,500 |
| Bonds of the District of Columbia......... | 3.65 | 405, 000 | 410,000 | 191,000 | 251,000 | 350,000 | 350,000 |
| Total |  | 8,314,600 | 14, 114, 100 | 14, 057, 800 | 18, 131,900 | 10,040,000 | 10,092, 000 |

the monetary stock june, 1900 and 1901, and november 1, 1901.
The figures subjoined give the data for a comparison of the monetary stock of the country at the close of June, 1900 and 1901, and November 1, 1901. The gold and bullion show an increase in the fiscal year of $\$ 88,697,616$, the silver dollars of $\$ 29,444,485$, and the subsidiary silver of $\$ 7,589,266$. At the same time the sum of notes outstanding became $\$ 15,857,743$ greater. The gold coin and bullion in circulation increased $\$ 15,488,737$; the standard dollars $\$ 158,417$, and the subsidiary silver $\$ 3,406,038$. The circulation of paper money received an incre--ment of $\$ 95,708,277$. Of this $\$ 45,160,270$ was in gold certificates; $\$ 15,853,899$ in United States notes; $\$ 21,141,391$ in silver certificates, and $\$ 44,964,969$ in national-bank notes; while there was a falling off in Treasury notes under the act of March 14, 1900, of $\$ 27,707,252$, and the remnant of currency certificates, $\$ 3,705,000$, disappeared.

The advance in circulation per capita is from $\$ 26.50$ July 1,1900 , to $\$ 28$ July 1, 1901, to $\$ 28.52$ October 1, and to $\$ 28.72$ November 1, 1.901 .

By the last-mentioned date the gold and bullion in the Treasury showed an increase in the new fiscal year of $\$ 46,703,620$; and the total stock of more than $\$ 50,000,000$. The silver dollars in total stock were $\$ 8,160,451$, and the subsidiary silver $\$ 1,973,891$ more. To the gold certificates in circulation $\$ 35,962,920$ was added in these four months, and to the silver certificates $\$ 12,169,599$, in the place of Treasury notes of 1890 retired during preceding months.

Monetary Stock.


## DISTRIBUTION OF TRPASURY ASSETS.

The available assets of the Treasury, aggregating at the close of June, $1901, \$ 1,182,258,682.04$, were held in nine subtreasuries and twelve mints and assay offices, besides the Treasury in Washington and national banks. Not included in this sum, in the Washington office were $\$ 421,844,680$ securities of the national banks, and $\$ 246,961,000$ notes and certificates sealed and prepared for issue, and not yet put into the cash; for these items no other office has anything to correspond. Apart from these special funds of $\$ 668,805,680$, the assets in the Treasury in Washington were $\$ 174,434,494.20$; in the New York subtreasury, $\$ 265,700,186.25$; in the San Francisco subtreasury, $\$ 59,962,788.52$. The Philadelphia mint held $\$ 250,723,725.18$.

In gold, the largest holdings were in the New York subtreasury, $\$ 175,773,015$, and the next in size in the Philadelpbia mint, $\$ 127,155,783.79$. In the San Francisco subtreasury the gold was $\$ 27,264,481.46$, and in the mint in that city, $\$ 52,256,811.13$.

The additions to the gold in San Francisco in the subtreasury, and especially in the mint during the year, deserves mention, for in the former they were $\$ 791,842.60$ and in the latter $\$ 43,383,459.39$. These result from the treasures brought from the Klondike, with some importations from Australia. For the reserve and in trust for certificates, the coin is as useful in San Francisco as in any other office.

The chief part of the standard dollars was in six offices: In Washington, $\$ 151,746,293$; in New York subtreasury, $\$ 61,094,480$; in New Orleans subtreasury, $\$ 25,869,612$; in San Francisco subtreasury, $\$ 31,934,217$; in the mint in Philadelphia, $\$ 86,076,687$; in the mint in San Francisco, ${ }^{\text {\$ }} 55,977,333$.
The deposits in national banks are stated separately from the assets in the treasury offices. The former were at the close of June, 1900 , $\$ 101,879,520$, and at the same date, $1901, \$ 101,416,974$. They became September $30, \$ 108,514,459$. They were $\$ 111,322,418$ at the close of May, 1900, and in the refunding operations in May, 1879, they were $\$ 279,544,645$.

## GROWING USE OF GOLD.

July 1, 1897, the gold in circulation, including certificates, was $\$ 556,432,594$ and 33.8 per cent of the total; July 1, 1901 , this became $\$ 876,123,467$ and 40.2 per cent of the total. At the former date the stock of actual gold, coin and bullion, was $\$ 697,223,332$ and 36.56 per cent of the total stock in the country, and at the latter date $\$ 1,124,729,261$ and 45.28 per cent of the total stock.

The percentage of gold, coin and bullion, to the total stock of money has grown from 36.56, July 1, 1897, to 45.28, July 1, 1901, and the volume by $\$ 427,505,929$ in the same period.

If these comparisons are brought down to October 1, we shall find the yellow metal, including certificates in circulation, to be $\$ 908,718,436$, and 40.8 per cent of all, while it figures in the total stock at $\$ 1,160,353,790$, and at 45.93 per cent of the whole. Continuing the process to November 1, we learn that gold, including certificates, became $\$ 915,537,130$, in circulation, and rose to $\$ 1,174,883,624$ in the total stock, and to 46.18 per cent.

Percentage of Gold (Including Gold Certificates) in Circulation to Total Circulation from July 1, 1897.

| Date. | Total.money in circulation. | Gold. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Coin. | Certificates. | Total. | Per cent, |
| Jnly 1, 1897 | \$1,646, 028, 246 | \$519, 146, 675 | \$37, 285, 919 | \$556, 432, 594 | 33.8 |
| July 1, 1898 | 1, 843, 435, 749 | 660, 959, 880 | 35, 820, 639 | 696, 780, 519 | 37.8 |
| July 1, 1.899 | ], $932,484,239$ | 702, 060, 459 | 32, 656, 269 | 734, 716, 728 | 38.0 |
| July 1, 1900 | $2,062,425,496$ | 614, 918,991 | 200, 555,469 | $815,474,460$ | 39.5 |
| July 1, 1901 | 2, 177, 266, 280 | 630, 407, 728 | 245, 715, 739 | 876, 123, 467 | 40.2 |
| October 1, 1901. | 2, 227, 188, 491 | 631, 201, 267 | 277, 517, 169 | 908,718, 436 | 40.8 |
| November 1,1901 | 2, 246, 300,542 | 633, 858, 471 | 281, 678, 659 | 915, 537, 130 | 40.8 |

Percentage of Gold to Total Stock of Money from July 1, 1897.


GOLD IN THE TREASURY.
The gold in the Treasury has its own significance. It covers the reserve, the security for certificates, and the sum in the general fund. This was July 1, 1897, $\$ 178,649,327.57$, and July $1,1901, \$ 494,848,297.42$. On April 24, 1901, it was $\$ 502,173,119$. The accessions in these years have been steady and rapid but not uniform. By October 1, 1901, this gold became $\$ 529,152,522.92$, and October $31, \$ 542,831,849$, the largest in our annals, and more than is held under single control elsewhere in the world.
This table separates the Treasury holdings by their uses:

| Date. | Reserve. | For certificates in circulation. | General fund (belonging to Treasury). | Total. |
| :---: | :---: | :---: | :---: | :---: |
| July 1, 1897 | \$100, 000, 000 | 937, 285,339 | \$41, 363, 988.57 | \$178, 649, 327.57 |
| July 1, 1898 | 100,000, 000 | 35, 811, 589 | 67, 752, 727.90 | 203, 564, 316.90 |
| Jujy 1, 1899 | 100,000, 000 | 32, 655,919 | 151, 104, 414.92. | - $283,760,333.92$ |
| July 1, 1900 | 150,000, 000 | 200, 733, 019 | 72, 844, 952.68 | 423, 577, 971.68 |
| $J$ Jly 1, 1901 | 150,000,000 | 247, 036, 359 | 97, 811, 938.42 | 494, 848, 297.42 |
| October 1, 1901 | 150,000,000 | 277, 517, 169 | 101, 635, 353.92 | $529,152,522.92$ |
| October 31,1901 | 150,000, 000 | 284, 751, 929 | 108, $079,920.88$ | 542,831, 849.88 |

In the settlement of balances between the clearing house and the subtreasury in New York gold certificates have been practically the only medium used since October, 1899. In January, 1901, gold coin was paid in the sum of $\$ 6,650,000$, but this was an exception. In representative months payments were $\$ 23,210$ in United States notes and $\$ 23,154,000$ in gold certificates as in October, 1900 , and $\$ 23,923$ in United States notes and $\$ 16,342,000$ as in June, 1901.

For customs the receipts in gold, including certificates, last year in New York ranged from 76.6 per cent in August, 1900 , to 91.8 in December. They became 94.1 per cent in July, 1901, and in October, 1901, they were 95.3 per cent. In October, 1901, they were in Treasury notes $\$ 5,815$, in United States notes $\$ 337,054$, which was 2.1 per cent; gold coin, $\$ 347,430,2.2$ per cent; gold certificates, $\$ 14,612,281$, which was 93.1 per cent; silver certificates, $\$ 403,602,2.6$ per cent, and silver coin, $\$ 3,928$. There is, indeed, no disposition to pay customs in any other medium, and when other currency is used it is only in small sums or for exceptional reasons.

The gold holdings of the country and the Treasury have been reduced by the net exports of that metal since July, 1897; in June; July, and December, 1899; in January, May, June, and August, 1900; and in January, April, May, and June, 1901. There were net imports in every other month of this period. (Table 50, p. 247, and 51, p. 248.)

While our people, except on the Pacific coast, are not inclined to handle coin for wholesale transactions, gold is now the basis for general business all over the country. The Government pays all its obligations, at the option of the creditor, in gold. All paper currency readily commands gold. Requests to the Treasury are not for gold except in small degree. They are for particular denominations, without regard to kinds of money, and since they are for those of small size they are very often for silver certificates. This is true with reference both to the transfer of funds and to redemptions, including those of national-bank notes. *

The material buttresses to our monetary system thus become strongel and stronger from the product of our mines and from general business, and confirm the legislative guaranties of our gold standard. The present indications are that the strength will receive steady and large accretions from both these sources until causes not now apparent shall check them.

## TRANSFERS FOR DEPOSITS OF GOLD.

In this way the Treasury has been able to relax the restriction that small notes and certificates could be given only in exchange for large denominations of the same kind. At the request of depositors of gold one-balf of the amount has been granted in United States notes and silver certificates of $\$ 10$ and less on payment of bankers' rates for transportation. As always, for mutilated currency small denominations have been paid as desired. To the degree that gold certificates take the place of other large paper it may become practicable to put out, if not without limit, more freely than heretofore small notes and certificates for gold as well as other currency to all who ask for them.

Should the inflow of gold serve as a basis for all large denominations in gold certificates, as is very likely, other classes of papers will serve for those of smaller size. In accord with the spirit of the act of 1900 , to the United States notes of $\$ 10$, which were at the close of the fiscal year, $\$ 135,122,771$, it will be practicable as larger ones are redeemed to add $\$ 100,000,000$ or more. At the same time Treasury notes, $\$ 10$ and larger, amounting to $\$ 27,046,880$, will make room for smaller certificates and by redemptions of larger denominations the volume of $\$ 5$ and smaller can be increased at least $\$ 40,000,000$. This reasonable estimate is that over $\$ 140,000,000$ will, by influences now at work, be changed from paper above $\$ 10$ to that size or smaller, while the gap thus created will be filled by gold certificates. The gold supply therefore relieves the strain of limitation on the volume of United States notes and silver certificates by removing the demand on either for use in large denominations. For the smaller sizes the notes and silver certificates will be adequate in volume in measure increasing as the process of redemption goes on. The addition to the circulation in gold coin and certificates was $\$ 60,649,007$, and this was 52.8 per cent of the increase in circulation and 2.7 per cent of the total circulation. The inflation should it continue, as it probably will, at this or even a greater rate, can not be dangerous. Moreover, as the actual coin is held against every dollar of the gold certificates, no peril to the Treasury is involved in their withdrawal, nor can any contraction parallel such mischiefs as bank notes in excess or irredeemable Government paper involve.

The strain annually recurring for small notes will, by the processes now in operation, grow less and less, and the annoyances heretofore occurring will rapidly diminish.

## TRANSEERS FOR DEPOSITS IN NEW YORK.

For the tranfers of currency technically regarded as for the movement of the crops, but covering also general business, deposits are received at the subtreasury in New York for payments made as directed by the depositor. The tables subjoined present such transactions in each month in which any occurred during the calendar years 1899 and 1900 , and to November 1, 1901. The kinds of money received and paid, and the places of payment, are recited:


## POINTS AT WHICH PAYMENT IS MADE.FOR GOLD RECEIVED AT WESTERN MINTS AND ASSAY OFFICES.

For gold received at the assay office in New York payment is made by check on the assistant treasurer in that city. At the other assay offices and the mints some currency is used and checks on local banks are given when asked for by depositors. Considerable sums are paid by exchange on Chicago, New York, and San Francisco. These sums are reported below for the fiscal years 1900 and 1901 and the first quarter of 1902 , with the offices for which the payment is thus made:



## VARIATIONS IN THE CURRENCY.

The gold which flowed into the Treasury led to the addition of $\$ 45,160,270$ to the gold certificates during the fiscal year. These took the place of other kinds of large denominations, but they also provided
the additions to paper of $\$ 20$. Thus as large United States notes were presented, they were canceled, and such notes for $\$ 10$ were substituted, filling the needs in that field. Silver certificates above that size came in slowly, so that they could not be canceled and retired, and there remained July 1, 1901, outstanding $\$ 14,346,555$ more than is contemplated by section 7 of the act of March 14, 1900, which provides that not exceeding 10 per cent of the total volume of said certificates may be issued in denominations of $\$ 20, \$ 50$, and $\$ 100$. By October 1 the excess continued at $\$ 9,512,925$. As fast as silver dollars were coined from the bullion of 1890 , Treasury notes to a like amount were retired, and certificates issued in their stead. No silver certificates above $\$ 10$ have been added to the circulation since March 14, 1900, and none above $\$ 5$ since April 1,1901 , with the exception of $\$ 2,800,000$, in $\$ 10$ s, in October, 1901. The result has been that denominations of $\$ 10$ and less became at the close of the fiscal year $\$ 808,948,582$; while they were only $\$ 759,831,258$ at its beginning. By October 1 the amount of such currency had reached $\$ 830,121,921$.

The variations in the currency during the past five years are illustrated by the annexed table, in which separation is made at denominations of $\$ 20$ :

| Denomination. | September 30- |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1897. | 1898. | 1899. | 1900. | 1901. |
| Gold coin................. | \$528, 098, 753 | \$622, 649, 812 | \$646, 561, 185 | \$620, 047, 309 | \$631, 201, 267 |
| Paper currency: |  |  |  |  |  |
| 'Two dollars | 30,436,596 | 32, 782, 988 | 35,983, 321 | 38,967,286 | 42, 801, 259 |
| Five dollars | 273, 393, 522 | 282, 639, 237 | 291,845, 505 | 298, 136, 679 | 310,570, 049 |
| Ten dollars | 302, 691, 417. | 316, 745, 997 | 324, 244, 112 | 376,617,472 | 409, 071, 052 |
| Twenty dollars | 207, 524, 076 | 219,279, 106 | 251, 872, 486 | 291, 952, 816 | 313, 037, 576 |
| Total twenty dollars and under in paper. | 861, 433, 826 | 903,090,863 | 961,756, 279 | 1,067, 202,652 | $1,143,159,497$ |
| Aggregate twenty dollars and under in gold and paper. | 1,389, 532,579 | 1,525,740,675 | 1,608,317, 464 | 1,687, 249,961. | 1,774,360,764 |
| Fifty dollars | $43,625,865$ | 50, 452,390 | 60,229,915 | $61,922,965$ | 57,972, 315 |
| One hundred dollars.. | 80, 819, 070 | 60, 382, 470 | 68,990, 170 | 81, 314, 170 | 86,506,570 |
| Five hundred dollars... | 19, 373, 500 | 19, 353, 500 | 21,647,500 | 22, 104, 750 | 23, 229,500 |
| One thousand dollars. | .89,678,500 | 68,053,500 | 68,923,500 | 78, 788, 500 | 73, 011,500 |
| Five thousand clollars.. | 6, 620, 000 | 5, 855,000 | 14,630,000 | 29,325, 000 | 28,650,000 |
| Ten thousand dollars... | 65,450,000 | 29, 960,000 | 42, 81,0,000 | 68, 100,000 | 81, 980,000 |
| Total fifty dollars and over $\qquad$ | 305, 566, 935 | 234, 056, 360 | 277, 231,085 | 341, 555, 385 | 351, 349, 885 |
| Aggregate paper | 1, 167,000, 76 J . | 1,137, 147, 723 | 1,238, 987,364 | 1, 408,758, 037 | 1, 494, 509,382 |
| Unknown, destroyed | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 |
| Net paper | 1,166,000,761 | 1, 136, 147, 723 | 1, 267, 987, 364 | 1, 407, 758, 037 | 1,493, 509, 382 |
| Aggregate gold and paper. | 1,694,099,514 | 1,758, 797, 535 | 1, 884, 548, 549 | 2, 027, 805, 346 | 2, 124, 710,649 |

No gold coins are above $\$ 20$. The growth in all paper of that size and below is noteworthy. Within the yeai ending with September, 1901, the increase was in gold, $\$ 11,153,9 \approx 8$, and in paper, $\$ 75,956,845$, a total of $\$ 87,110,803$. oIn the same time to paper of $\$ 50$ and over the addition was only $\$ 9,794,500$. The percentage of coin to the grand aggregate, at the close of September, was 29.7 to 70.3 paper. Of $\$ 20$ and under in paper the percentage was 53.8 ; of both gold and paper of that size the percentage was 83.5 . Paper of $\$ 50$ and above represented 16.5 per cent of the circulation, against 16.84 per cent at the close of September, 1900.
EI 1901--11

## KINDS OF CURRENCY.

The classification of the currency by kinds, at the periods stated, affords data for comparison:


## DENOMINATIONS OF PAPER CURRENCY AND THEIR AVERAGE VALUE.

The issue of gold certificates against the growing supply of gold, as indicated, meets fully all the demands for large denominations. While there has been a steady addition to the small notes and certificates, the needs of the banks and the business community are not so well satisfied but that the urgency for more is constant. From the close of the fiscal year 1897 to the same period in 1901 the $\$ 1$ ran up from $\$ 46,273,924$ to $\$ 63,928,162$; the $\$ 2$ from $\$ 30,071,400$ to $\$ 40,354,514$; the $\$ 5$ from $\$ 267 ; 479,752$ to $\$ 305,207,834$; the $\$ 10$ from $\$ 299,083,827$ to $\$ 399, \dot{4} 58,072$, and the $\$ 20$ from $\$ 207,488,216$ to $\$ 307,138,276$.

During this period, while the total paper currency increased from $\$ 1,169,788,004$ to $\$ 1,473,177,892$, the percentage of each of the small denominations to the paper circulation has grown continually greater. Thus the $\$ 1$ have advanced from 3.96 per cent in 1897 , to 4.34 per cent in 1901; the $\$ 2$ from 2.57 to 2.74 per cent; the $\$ 5$, owing to the restriction on national banks in the law of 1900, fell from 22.86 to 20.72 per cent; while the $\$ 10$ ran up from 25.56 to 27.11 per cent. The details of these changes may be traced in the annexed table:

Percentage to Total Paper Currency of all Denominations of $\$ 10$ and Less.

| Date. | 'Total paper eurreney. | Denominations of $\$ 10$ and less. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | One dollar. | Two dollars. | Five dollars. | Ten dollars. | Total. |
| July 1, 1897. | \$1, 169, 788, 004 | 3.96 | 2.57 | 22.86 | 25.56 | 54.95 |
| July 1, 1898. | 1, 139, 339, 402 | 4.36 | 2.80 | 24.19 | 26.89 | 58.24 |
| July 1, 1899. | 1, 144, 266, 891 | 4.88 | 2.98 | 25.10 | 28.11 | 61.07 |
| July 1, 1900 | 1, 380, 832, 739 | 4.36 | 2. 74 | 21. 20 | 26.72 | 55.02 |
| July 1, 1901. | 1, 473, 177, 892 | 4.34 | 2.74 | 20.72 | 27.11 | 54. 91 |
| October 1, 1901 | 1, 494, 509, 382 | 4.53 | 2. 86 | 20.78 | 27.37 | 55.54 |

## AVERAGE VALUE.

The average value of notes and certificates issued by the Treasury, which was $\$ 6.342$ in the fiscal year 1900 , fell to $\$ 4.459$ in 1901 . In the redemptions this average value was not so much affected, and was $\$ 4.844$ in 1900 and $\$ 4.409$ in 1901 . The number of pieces issued rose from $78,132,176$ in 1900 to $91,291,031$ in 1901 , an increase of $16^{\prime} .84$ per
cent. The pieces redeemed were $67,550,735$ in 1900 , and $81,394,555$ in 1901, an increase of 20.49 per cent. The difference between the pieces issued and those redeemed will call for a larger volume of redemptions in the future.

The percentage of outstanding Government currency of each denomination redeemed marks the activity of small notes and certificates. While in 1900 the total redemptions were 30.5 per cent of all outstanding, those of $\$ 1$ were 57 per cent; of $\$ 2,49.9$; of $\$ 5,34.5$, and of $\$ 10,25$ per cent. In 1901 the total redemptions were 32.1 per cent of all outstanding, those of $\$ 1$ rose to 65.3 ; of $\$ 2,57.2$; of $\$ 5,36.1$; and of $\$ 10,31$ per cent. In both years the destructions of the largest notes were abnormal, in order to make way for the issue of small denominations. The details are recited below:

Percentige of Outstanding Government Paper Currency of Each Denomination Redeemed Each Monte of the Fiscal Years 1900 and 1901.

| Denomination. | July. | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May. | June. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1900. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| One dollar. | 4.3 | 4.1 | 3.6 | 4.0 | 3.7 | 4. 6 | 6.5 | 5.3 | 5.2 | 5.2 | 6.0 | 5.7 | 57.0 |
| Two dollars | 4.0 | 3.8 | 3.3 | 3.8 | 3.3 | 4.2 | 5.7 | 4.6 | 4.4 | 4.3 | 5.0 | 5.0 | 49.9 |
| Five dollars | 2.5 | 2.3 | 2.0 | 2.4 | 2.0 | 2.6 | 4.5 | 3.0 | 2.8 | 2.9 | 3.6 | 3.8 | 34.5 |
| T'en dollars | 1.8 | 1.1 | 1.4 | 1.8 | 1.4 | 1.8 | 3.3 | 2.2 | 2.0 | 2.2 | 2.8 | 3.4 | 25.0 |
| Twenty dolla | 1.5 | 1.4 | 1.3 | 1.6 | 1.2 | 1.4 | 2.1 | 1.6 | 1.4 | 1.8 | 2.1 | 2.5 | 19.6 |
| Fifty dollars | 1.2 | 3.0 | 3.0 | 3.4 | 1.9 | 1.6 | 1.4 | 1.5 | 1.5 | 5.5 | 2.5 | 2.3 | 28.7 |
| One hundred dollars. | 1.4 | 14.8 | 4.5 | 1.8 | 1.8 | 1.4 | 1.4 | 1.2 | 1.6 | 1.4 | 1.6 | 1.6 | 30.6 |
| Five hundred dollars. | 0.1 | 0.8 | 3.2 | 1.7 | 1.2 | 1.2 | 1.3 | 1.0 | 1.2 | 1.1 | 1.2 | 1.1 | 15.2 |
| One thousand dollars. | 0.4 | 3.5 | 4.3 | 4. 7 | 1.2 | 3.2 | 0.5 | 0.5 | 4.1 | 1.7 | 1.1 | 1.1 | 24.2 |
| Five thousand dollars | 0.2 | 0.8 | 1.1 | 7.1 | 0.9 | 3.2 | 0.6 | 1.3 | 1.9 | 0.9 | 1.3 | 0.5 | 14.2 |
| Ten thousand dollars. | 7.0 | 3.2 | 11.6 | 12.1 | 2.1 | 6.6 | 1.9 | 3.3 | 4.6 | 12.7 | 5.3 | 6.1 | 58.0 |
| Tota | 2.2 | 2.7 | 2.6 | 2.8 | 1.8 | 2.4 | 3.0 | 2.3 | 2.5 | 3.2 | 3.0 | 2.3 | 30.5 |
| Denomination. | July. | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May. | June. | Total. |
| 1901. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| One dollar. | 5.2 | 5.2 | 4.6 | 4.6 | 4.9 | 4.9 | 7.3 | 6.7 | 6.0 | 5.7 | E. 8 | 6.0 | 65.3 |
| Two dollars | 4.5 | 4.6 | 4.1 | 4.2 | 4.3 | 4.4 | 6.7 | 5.5 | 5.2 | 5.0 | 5.1 | 5.1 | 57.2 |
| Five dollars | 3.3 | 3.3 | 2.5 | 2.5 | 2.6 | 2.6 | 4.5 | 3.6 | 3.2 | 3.1 | 3.5 | 3.3 | 36.1 |
| Ten dollars | 2.9 | 2.9 | 2.2 | 1.9 | 2.1 | 2.2 | 3.8 | 2.9 | 2.5 | 2. 4 | 2.8 | 2.6 | 31.0 |
| Twenty dollars | 2.3 | 2.2 | 2.0 | 1.5 | 1.5 | 1.4 | 2.3 | 2.1 | 1.9 | 1. 7 | 1.9 | 1.9 | 23.0 |
| Fifty dollars. | 2.3 | 2.4 | 4.6 | 2.4 | 2.1 | 1.9 | 1.9 | 1.8 | 1.8 | 1.8 | 2.0 | 1.9 | 28.9 |
| One hundred dollars. | 1.7 | 1.8 | 1.6 | 1.8 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.5 | 1.6 | 1.5 | 18.3 |
| Five hundred dollars. | 1.0 | 0.9 | 1.1 | 2.4 | 1.2 | 2.2 | 0.8 | 0.8 | 0.7 | 0.8 | 0.8 | 1.0 | 13.5 |
| One thousand dollars. | 0.7 | 0.7 | 4.0 | 4.1 | 2.9 | 3.2 | 0.5 | 0.3 | 0.3 | 1.6 | 1.0 | 0.5 | 20.2 |
| Five thousand dollars | 0.7 | 0.3 | .1. 3 | 0.5 | 0.3 | 0.6 | 0.3 | 0.5 | 0.7 | 0.2 | 0.6 | 0.1 | 6.1 |
| Ten thousand dollars. | 3.9 | 4.1 | 5.3 | 4.3 | 2.2 | 4.2 | 2.9 | 4.0 | 5.4 | 4.4 | 3.5 | 3.8 | 42.3 |
| Total | 2.8 | 2.8 | 2.8 | 2.5 | 2.3 | 2.4 | 3.3 | 2.9 | 2.7 | 2.6 | 2.8 | 2.7 | 32.1 |

PAPER CURRENCY ISSUED AND REDEEMED IN 1900 AND 1901 AND FIRST QUARTER OF 1902.

Tables are presented below showing, by months during the fiscal years 1900 and 1901, the paper currency issued and that redeemed, with the average value of the pieces, and these emphasize the conditions of the currency. The number of pieces issued was $13,158,855$ greater in 1901 than in 1900 , while the amount was $\$ 88,443,000$ less, owing to the large denominations of gold certificates put out in the former year. There was a decrease in average value from $\$ 6.342$ to \$4.459.

In redemption the number of pieces was $13,843,820$ greater in 1901 than in 1900 , and the amount was $\$ 31,634,066$ greater. The average value fell off 43.5 cents.

The first quarter of 1902 shows in issue an increase over the corresponding period of the preceding year of $5,160,328$ in pieces and $\$ 9,636,000$ in amount, while the average value was 55 cents less.

In the same quarter in redemption the increase in pieces was $1,131,805$ and in amount $\$ 4,328,100$, while the average value was reduced 5.9 cents.

United States Paper Currency Issued During tele Fiscala Years 1900 and 1901.

| Month. | Fiscal year 1900. |  |  | Fiscal year 1901. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of notes and certificates. | Amount. | A verage | Number of notes and certificates. | Amount. | Average value. |
| July | 5, 439, 053 | \$15,682,000 | \$3. 434 | 7,374, 845 | \$30, 622,000 | \$4. 152 |
| August.. | 6, 711, 330 | 73, 382,000 | 10. 934 | 7, 259, 708 | $38,768,000$ | 5.340 |
| September | 6,385, 810 | $72,006,000$ | 11.275 | 6, 80813,916 | $31,444,000$ $33,616,000$ | 4.618 |
| October N November | $6,239,388$ $5,857,424$ | $37,183,000$ $39,534,000$ | 5.749 | 6,594, 641 | $33,616,000$ $28,698,000$ | ${ }_{4}{ }^{\text {5. }} 351$ |
| December. | 6, 679,915 | 33,726,000 | 5.048 | 7,961, 238 | $36,460,000$ | 4.579 |
| Jauuary. | G, 717,674 | 60,613,000 | 9. 022 | 8,297, 324 | 46,500,000 | 5.604 |
| February | 5,457,009 | 28,825,000 | 5. 282 | 7, 131, 144 | 29,032,000 | 4.071 |
| March | 7,130,784 | 27,288,000 | 3.826 | 8,511,909 | 32, 134,000 | 3.775 |
| April. | 7,127, 955 | 41,616,000 | 5.838 | 8,588,000 | $37,800,000$ | 4. 401 |
| May. | 7,257,770 | 33, 866,000 | 4. 666 | $8,350,146$ | 31,010,000 | 3.713 |
| June | 7,128,034 | 28,824,000 | 4.043 | 7, 899, 648 | 31,018,000 | 3. 926 |
| Total | 78,132,176 | 495, 545, 000 | 6.342 | 91,291,031 | 407, 102,000 | 4. 459 |

Paper Currency Issued during the First Quarter of 1901 anj of 1902.

| Month. | First quarter fiscal year 1901. |  |  | First quarter fiscal year 1902. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of notes and certificates. | Amount. | Average value. | Number of notes and certificates. | Amount. | Average value. |
| July.. | 7,374, 845 | \$30, 622,000 | \$4. 152 | 8, 758, 571 | \$38, 438,000 | \$4. 388 |
| August... | $7,259,708$ f, 808,916 | $\begin{aligned} & 38,768,000 \\ & 31,444,000 \end{aligned}$ | 5.340 4.618 | $9,525,791$ $8,319,435$ | $\begin{aligned} & 38,666,000 \\ & 33.366,000 \end{aligned}$ | 4.059 4.010 |
| Total. | 21, 443, 469 | 100, 834,000 | . 4.702 | 26,603,797 | 110, 470, 000 | 4. 152 |

United States Paper Currency Redermed during the Fiscal Years 1900 and 1.901.

| Month. | Fiscal year 1900. |  |  | Fiscal year 1901. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of notes and certificates. | Amount. | Avergge value of notes and certificates. | Number of notes and certificates. | A wount. | Average value of notes and certificates. |
| July. | 4,759, 724 | \$19, 494, 300 | 84.095 | 6,481, 124 | \$29, 795,000 | \$4.597 |
| Angust. | 4,586,715 | 25, 873,100 | 5.640 | 6,486,296 | 30, 003, 500 | 4.625 |
| September | 4,070, 348 | 25, 963, 300 | 6.378 | 5,540, 289 | 30,066,000 | 5.426 |
| October | 4, 712,215 | 28, 449,000 | 6.037 | $5,490,824$ | 27, 164, 000 | 4. 947 |
| November | 4, 209, 190 | 17,963,000 | 4.267 | $5,795,132$ | 25, 144, 300 | 4. 338 |
| December | 5,272, 197 | 24,587,500 | 4. 663 | 5, 875,122 | 26, 967,060 | 4. 590 |
| Janurry. | 7,875, 008 | 31, 783, 800 | 4.036 | 9, 181, 434 | 36, 975, 100 | 4. 027 |
| February | 5,998, 086 | 24, 689, 320 | 4.116 | 7, 853, 280 | 32,007, 290 | 4.075 |
| March | 5, 767, 189 | 27, 191, 504 | 4. 714 | 7,117,596 | 30, 269, 000 | 4.252 |
| April. | 5, 984, 505 | 34, 123, 000 | 5.701 | 6, 863,500 | 29, 384, 000 | 4.281 |
| May . | 7,090,575 | 32, 275, 600 | 4.551 | 7,348, 631 | 31, 189, 200 | 4. 244 |
| June | 7,224, 983 | 34, 864,000 | 4.825 | 7,361,327 | 29, 927, 100 | 4. 065 |
| 'Total. | 67, 550, 735 | 327, 257, 424 | 4.844 | 81,394, 555 | 358, 891, 490 | 4.40 |

Paper Currency Redeemed during the First Quartrr of 1901 and of 1902.


The percentage of increase in the number of notes and certificates issued in 1900 over 1901 was 16.84. In those redeemed there was an increase in 1900 over 1899 of 6.32 per cent, and in 1901 over 1900 of 20.49 per cent. The redemptions also show an increase in amount of money in 1900 over 1899 of 5.63 per cent, and in 1901 over 1900 of 9.66 per cent.

## SHIPMENTS OF CURRENCY FROM WASHINGTON.

The currency supplied by the Treasury is distributed through the subtreasuries and the banks, as the business of the various parts of the country requires. The shipments from Washington numbered 48,269 in 1900, and 51,697 in 1901. Because of the resumption of the issue of gold certificates in August of that year, the volume of currency was greater in 1900 by $\$ 80,409,170.86$ than in 1901 , but the normal transactions show a steady increase in corresponding seasons.

In $1900,9,387$ packages, amounting to $\$ 482,327.40$, were forwarded by registered mail, and 38,882 packages, amounting to $\$ 399,839,037.67$, were sent by express. Of these, 6,174 packages, worth $\$ 292,172,000$, went to assistant treasurers of the United States, and 42,095 packages, containing $\$ 108,149,365.07$, went to banks.

In 1901 the packages by registered mail were 10,817 , amounting to $\$ 602,716.83$, and by express 40,880 , worth $\$ 319,309,477.38$. Of these, 8,855 packages, of the value of $\$ 218,727,000$, were forwarded to assistant treasurers of the United States, and 42,842 packages, of the total of $\$ 101,185,194.21$, to banks.

The shipments are reported by months, in both fiscal years, in the tables following:

Shipments of Moneys ror Frscal Year 1900.

| Month. | Registered mail. |  | Express. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Number of packages. | Amount. | Number: of packages. | Amount. |
| July | 551 | \$27,648. 26 | 2, 761 | \$15; 105, 326.25 |
| August. | 581 | 28, 059.97 | 3, 334 | 50, 404, 929. 68 |
| September | 605 | 30,536. 35 | 3,613 | 56,099,547. 61 |
| October | 730 | 36, 293.97 | 3,335 | 40, 575, 245.46 |
| November | 773 | 45,362. 45 | 3,104 | 36,572, 545. 29 |
| December. | 962 | 45, 206. 29 | 3,455 | 30, 895, 429. 26 |
| January. | 1,053 | 36,707.74 | 3,388 | 46, 997, 175.50 |
| February. | 839 | 32,770.43 | 2,933 | 25,529,445.03 |
| March | 882 | 41,389.99 | 3,487 | $25,497,538.00$ |
| April. | 830 | 46, 904.02 | 3,159 | 34, 419,723. 52 |
| May. | 808 | 54, 057.66 | 3,287 | 20, $826,8339.85$ |
| June | 773 | 57,330. 27 | 3,026 | 16, $914,992.22$ |
| Total. | 9,357 | 482, 327.40 | 38,882 | 399,839, 037.67 |

Shipments of Moneys for Fiscal Year 1901.

|  | Month. | Registered mail. |  | Express. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number of packages. | Amount. | Number of packages. | Amount. |
| July.. |  | 826 | \$52, 676.47 | 3,134 | \$24, 078, 200.06 |
| August. |  | 829 | 44,515. 20 | 3,238 | . $31,500,340.31$ |
| September |  | 787 | 49,391. 71 | 3, 066 | 32, 496, 295.84 |
| October |  | 922 | 61, 181. 42 | 3,448 | 31, 037, 474. 47 |
| November |  | 905 | 42, 836. 13 | 3, 167 | 22,530, 216. 26 |
| December. |  | 1,038 | 52, 573.70 | 3,757 | 29, 930,681. 03 |
| January. |  | 1,065 | - 58,341. 96 | 3,688 | 28, 290, 513.65 |
| February |  | 880 | 40, 921. 94 | 2,897 | 19, 404, 918. 38 |
| March |  | 941 | $50,21.3 .86$ | 3,604 | 25, 953, 995. 91 |
| April. |  | 945 | $50,224.72$ | 3,566 | 28,032, 249.31 |
| May. |  | 853 | 57,402.80 | 3,419 | 23,655, 376.72 |
| June |  | 826 | 42, 436.92 | 3,301 | 22, 399, 215.44 |
| Total |  | 1.0,817 | 602, 71.6.83 | 40, 880 | 319, 309, 477.38 |

ADDITIONAL FACILITIES FOR PRODUCTION.
The growth in the demand illustrated by these figures, so large and so continuous, has been fully recognized by the Department, and the production of notes and certificates has been increased in a degree intended to be adequate. The receipts of paper currency by the Treasurer's office from the Bureau of Engraving and Printing are in packages of a thousand sheets, upon each of which are four notes or certificates. Of such packages the receipts each day in July, 1897, were 56 , and this was the normal number, with exceptional deliveries as low as 48, and in April, 1899, as high as 73, up to January, 1900, when they became 64 a day.

Early in 1900, in order to provide a supply for current use and to gather a fair reserve, work was required in the Division of Issue by night as well as by day, and the receipts were carried up, as the Bureau of Engraving and Printing was able to deliver, starting with a normal standard of 64 packages, by gradual steps, to 120 packages from March 14, 1900, to April 26 of that year.

This strain on the Bureau and the Treasurer's office was relaxed gradually, in the belief that the exigencies of the situation had been fairly met, so that by July 1, 1900, the receipts were adjusted to a basis of 64 packages daily. The number fluctuated between 64 and 56 , but in February, 1901, the pressure for small notes became more intense, and 72 packages a day were called for. The estimates for production, always meant to be liberal, were repeatedly outrun by the demand, which at the beginning of the new fiscal year, in spite of all efforts to meet it, took on much greater proportions.

Under such necessities the Secretary of the Treasury directed the use of the full capacity of the Bureau of Engraving and Printing, and in July, 1901, the Treasurer's Division of Issue was asked to turn out 88 packages a day. New presses and separators were ordered for the Treasurer's office, to be available abont December 1, and provision was made for the delivery of 136 packages a day.

The urgent call from the country has compelled the paying out of notes and certificates as fast as they came from the Bureau of Engraving and Printing and the presses of the Treasurer's office. This has interfered seriously with the effort to provide a surplus both in that

Bureau and in the Treasurer's office, so that the currency may dry and ripen before use. Such a reserve is called for, in order that the notes and certificates may justify by their appearance the costly work laid out upon them, and may last in circulation for a longer period than tbey do under the present rush and haste. But effiorts to create the reserve have been offiset by the imperative requirements of the current business of the people.

Thus the production has been forced up by the needs of business from a normal annual aggregate of $67,872,000$ notes and certificates in 1897 to the rate of $77,568,000$ a year in the early part of the calendar year 1900 , which was greatly exceeded in the latter part of that year. The rate of $106,656,000$ was established in the summer of 1901 , and as it bas been found unequal to the daily demands, arrangements for the calendar year 1902 contemplate the production of $164,832,000$ notes and certificates. The generous support of Congress will be essential to sustain this work for the convenience of the business community and the interests of the Government.

## RETIREMENT OF TREASURY NOTES.

On the passage of the act of March 14, 1900, the Treasury notes outstanding were $\$ 86,770,000$. They stood at their maximum $\$ 153,550,280$ November 14, 1893. Under the new financial law as fast as standard silver dollars have been coined from the bullion of 1890 , such notes have been retired and canceled as they have reached the Treasury. By the close of that fiscal year the retirement amounted to $\$ 10,743,000$ and to June 29,1901 , to $\$ 28,244,000$ additional. By November 1, 1901, the outstanding Treasury notes fell to $\$ 41,434,000$, so that the sum retired and canceled since March 14, 1900, reached \$45,336,000. To fill the place, silver certificates to the amount of $\$ 41,200,496$ were issued and $\$ 4,135,504$ was added to the standard dollars in general fund.

REDEMPTION OF NATIONAL-BANK NOTESS.
The average amount of national-bank notes outstanding during the fiscal year was increased $\$ 79,590,511$, from $\$ 260,293,746$ to $\$ 339,884$,257 , and the redemptions during the year amounted to $\$ 147,486,577$, an increase of $\$ 50,503,970$ as compared with $\$ 96,982,607$ in the preceding year. The increase in the average amount of notes outstanding was 30 per cent; in the amount redeemed it was 52 per cent. These redemptions have been exceeded but once in twenty-two years, and then only by $\$ 2,722,552$ in 1885 . The notes received from New York City amounted to $\$ 81,263,000$, or 55 per cent, and from Boston $\$ 19,467,000$, or 13 per cent of the receipts. The smallest redemptions in any month were $\$ 8,443,067$, in October; the largest were $\$ 19,482,754$, in January. The redemptions for the year were composed of $13,691,129$ notes. The average value of the notes redeemed was $\$ 10.77$. The restriction in the act of March 14, 1900, to the issue of $\$ 5$ bank notes is still having the effect to raise the average value of bank notes. In the fiscal year 1900 the average value of the notes redeemed was $\$ 9.84$.

The amount of redeemed notes assorted was $\$ 147,727,385$. Of these, $\$ 57,668,715$ fit for use were forwarded to the respective banks of issue, $\$ 71,432,232.50$ unfit for use were delivered to the Comptroller of the

Currency for destruction and reissue, and $\$ 18,626,437.50$, the notes of banks whose circulation was being retired, were delivered to him for destruction. No larger sum of notes fit for use has been assorted and forwarded in any year since 1879.

Deposits of lawful money to retire national-bank notes amounted to $\$ 13,657,275$, and the fund in the Treasury for this purpose was reduced from $\$ 35,147,878.50$ to $\$ 29,404,309.50$.

The expenses for the year were $\$ 146,236.18$. The increase of $\$ 23,252$, as compared with the expenses for the preceding year, was more than offset by the increase in the charges for transportation incident to larger redemptions. The rate of expense was 99.56 cents per $\$ 1,000$ of notes assorted, being 37.81 cents for transportation, and 61.75 cents for all other purposes. All previous rates exceed that for this year; the smallest rate heretofore made was $\$ 1.0659$ in 1894 and the largest was $\$ 2.6942$ in 1881.

During the first three months of the fiscal year 1902 there was $\$ 36,507,691$ in national-bank notes presented for redemption, an increase of $\$ 1,092,540$ over the corresponding period in 1901, when it was $\$ 35,415,151$. The redeemed notes, assorted and delivered, amounted to $\$ 33,831,892$, and the balance of notes on hand September 30 , in the various stages of assortment, was $\$ 8,618,818$. The balance on the corresponding date in the previous year was $\$ 8,138,809$. Fresh cash deposits of $\$ 3,516,870$ for the retirement of national-bank notes, and the retirement of $\$ 3,325,840$ of such notes, resulted in an increase of $\$ 191,030$ in the balance to the credit of that fund on September 30, when it was $\$ 29,595,339$.

While the daily average balance of redeemed national-bank notes in the cash during the year was $\$ 7,014,604$, an increase of $\$ 2,911,288$ as compared with the daily average balance of $\$ 4,103,316$ in 1900 , the notes presented for redemption were paid for as promptly as in previous years. Checks on subtreasuries issued in payment of redemptions were forwarded by mail the same day the notes were received, and when payments were desired in currency they were made by express the day after the receipt of the notes. This promptness is believed to meet the most rigid business requirements. The lowest balance of redeemed national-bank notes in the cash during the year was $\$ 4,481,067$ on December 3 ; and the highest was $\$ 11,429,311$ on February 2. In the year 1900 the lowest and highest balances were $\$ 2,863,269$ and $\$ 6,787,132$ on August 17 and June 30 , respectively.

A table showing the average amount of national-bank notes outstanding and the redemptions, by fiscal years from 1875, and one showing the percentage of notes received from the principal cities and other places, by months, from July, 1874, appear, for the first time, in the appendix.

THE SUFFOLK SYSTEM AND THE NATIONAL-BANK REDEMPTION AGENCY.
Comparison is sometimes suggested between redemption under the Suffolk system, which prevailed in New England, with its center in Boston, and that under the national-bank agency in the Treasurer's office. The conditions differ so radically that the two systems do not belong in the same class. The former was local; the latter is continental.

The Suffolk bank began by buying at a discount notes issued by banks outside of Boston. It charged one-tenth of 1 per cent on New England notes received from New York State. A permanent deposit of $\$ 2,000$ or more was required from all institutions as a condition upon which they could receive their own notes at the same discount as that at which they were purchased. For redemption, notes had to be put up in two packages for presentation, one containing those of Boston banks, the other those issued outside of that city.
The maximum number of institutions for which the Suffolk Bank redeemed was 500 , and in 1857 the redemptions amounted to $\$ 400,000,000$. The rotation was therefore direct and active. Settlement was made in large part with Boston agents of the respective institutions, and for Rhode Island at Providence only. There seems to have been return to the home bank only in case it failed to provide for redemption in Boston. Thus the transactions were simple, with a limited number of banks, without complications.

Very different is the task of the national-bank agency. It dealt last year with 5,874 banks in all parts of the country. They included 1,691 of which charters were surrendered and were in liquidation. Some of the notes of the active banks were fit for use and were sent home, and had to be separately treated, and of these there were last year 38,169 packages, while 93,660 packages were sent to the Comptroller of the Currency, and of these 57,181 were for reissue and 36,479 for retirement. All other paper it was necessary to assort into distinctive lots, and because there are notes of the old series and the series of 1882 the work is multiplied. The money packages received in twelve months numbered 18,258 . These figures illustrate the complexity of the transactions of the agency. Yet the total annual redemp tions never exceeded those of 1877 , which were $\$ 242,885,000$, and since 1885 , when they were $\$ 150,209,000$, they were never so high as in 1901.

No relation of percentage of expense can be possible between the two systems. The cost of the agency includes transportation of the notes from banks and subtreasuries to Washington, and for sending home those fit for use. With these items covering often great distances, and the varied operations mentioned, the expense for each $\$ 1,000$ redeemed has been brought in the fiscal year just closed to 99.56 cents, and less than one-half of the rate in each of four years in the history of the agency.

## MOVEMENT OF STANDARD SILVER DOLLARS.

The shipments of standard dollars reached the maxinum as usual in the fiscal year 1901, in September and October, and the amount outstanding in December at $\$ 76,182,326$. This fell in July to $\$ 66,587,893$. By months the shipments are compared for 1900 and 1901 and the first quarter of 1902. It will be seen that the first quarter of 1901 shows a slight increase over that of 1900, and the first quarter of 1902 a somewhat larger increase over that of 1901. The increase in 1901 over the preceding fiscal year was 5.66 per cent. The details are presented by months:

| Month. | 1900. | 1901. | 1902. |
| :---: | :---: | :---: | :---: |
| July | \$2, 336, 067 | \$2, 231, 763 | \$2, 668, 935 |
| August | 4, 059, 115 | 3, 573, 034 | 3,987, 862 |
| September | 6,034,389 | 6,669, 105 | 6,094, 138 |
| First quarter | $\ldots 812,429,571$ | \$12, 473, 902 | . $31.2,700,935$ |
| October.. | 5, 199,996 | 6,523, 447 | .......... |
| November | 3,720,595 | 3, 637,964 | -.......... |
| December | 3, 142, 720 | 3,404, 412 |  |
| January | 1, 399, 641. | 1,410, 585 | ----1.0. |
| February | 1,948,820 | 1.,913, 060 | . .......... |
| March | 2,151,493 | 2,079, 102 | ............ |
| April | 1,747,039 | 2, 145, 890 | ........... . |
| May | 2,183, 075 | 2,367,562 |  |
| June. | 2, 361, 841 | 2,382,595 |  |
| Total | 30,284, 791 | 38, 338, 51.9 | .............. |

In order to serve the movement of the Southern crops, standard dollars were given for gold and other currency in New Orleans in September and October, 1901, to the amount of $\$ 2,250,000$, and for deposits of gold in New York, silver dollars were shipped to various Southern points to the amount of $\$ 2,000,000$. The Department held a fair supply of the silver dollars, and was able to make this concession without inconvenience.
The difference of nearly $\$ 10,000,000$ between the sum in circulation in December and July can not be regarded as due to natural conditions. The explanation is found in the law which permits the free transportation of these coins to applicants, who turn them into the Treasury again when the excess becomes burdensome. Complaint has more than once been presented to the Department that certain banks take advantage of this free transportation to secure standard dollars, not for business purposes, but to pay to rival institutions to annoy them and put them to the cost of forwarding the coins for redemption. As the standard dollars are legal tender, the creditor bank can not refuse to receive them. Such a violation of banking comity would be impossible if Congress would repeal the provision making the cost of transpoitation of standard dollars a charge on the Treasury.

The standard dollars presented at the Treasury offices for exchange show an increase of 9 per cent in the past fiscal year over the preceding twelve months. The details are for two fiscal years and the first quarter of 1902:

| Offices. |  | Fiscal year- |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | 1900. | 1901. | 1902, first quarter. |
| Washington |  | \$1, 122,897 | \$1, 426, 198 | \$242,969 |
| Baltimore |  | 1,464, 150 | 1,631, 600 | 283, 290 |
| New York |  | 6, 698, 710 | 5, 893, 702 | 1,461,195 |
| Philadelphia |  | 3,004,047 | 2,861,726 | 725,690 |
| Boston. |  | 1,731,910 | 1, 623, 430 | 1,226,060 |
| Cincinnati |  | 2, 994, 403 | 3,306,530 | 797,050 |
| Chicago |  | 7, 263, 289 | 8,705,483 | 1,946,460 |
| St. Louis |  | 6, 828,238 | 7,844, 509 | 1,580,498 |
| New Orleans |  | 3, 344, 300 | 3,710, 190 | 689,000 |
| San Francisco |  | 1,944, 427 | 2,721, 508 | 886, 421 |
| Total |  | 36,396, 371 | 39, 724, 921 | 9,838,633 |

## MOVEMENT OF SUBSIDIARY COINS.

The demand for subsidiary silver coins led to shipments during the past fiscal year 6.94 per cent in excess of those in 1900. The amount in circulation June 30,1900 , was $\$ 76,294,050$, and a year later $\$ 79,700,088$. There is no such reflux of these coins into the Treasury as of standard dollars. The increase goes on with very slight breaks, not quite so rapidly last year as in the preceding months, and the country retains pretty much all of such silver that is put out from the mints.
These shipments during the periods stated do not show large differences, as this table proves:

| Month. | 1900. | 1901. | 1902. |  |
| :---: | :---: | :---: | :---: | :---: |
| July | $\begin{array}{r} \$ 1,561,718.60 \\ 2,224,219.60 \\ 2,837,138.90 \end{array}$ | $\begin{array}{r} \$ 1,547,118.80 \\ 2,085,455.90 \\ 2,865,477.70 \end{array}$ | $\begin{array}{r} \$ 1,810,156.40 \\ 2,172,351.20 \\ 2,680,992.90 \end{array}$ |  |
| August |  |  |  |  |
| September. |  |  |  |  |
| First qua October........ | 2,329,173. 60 | 2,663,718.10 |  | 86,663,500.50 |
| November | 1,746, 795. 20 | 2, 008, 356. 90 |  |  |
| December | 1,645,202.70 | 2, 252, 147.70 | $\cdots$ |  |
| January | $763,406.80$ | 782,015. 10 |  |  |
| Tebruary | 1,059,368.45 | 1,052,911.60 |  |  |
| March . | 1, 202, 911. 90 | 1,187,533.40 | ......... |  |
| April. | 1,227,198.60 | 1,357, 994.50 |  |  |
| May | 1,479, 984.40 | 1,555, 369.60 |  |  |
| June. | 1,630,783.80 | 1,717,047. 55 | ............... |  |
| Total | 19, 707, 902. 55 | 21, 075, 146. 85 | .............. |  |

REDEMPTIONS OF SUBSIDIARY COINS.
The redemptions of subsidiary coins ran up 15.3 per cent last year, partly because the supply of new silver of this sort was adequate to business needs and the worn coins were turned in more freely. In the first quarter of 1902 as compared with that of the preceding year, there was an increase of 12.3 per cent. The statement by offices follows:

|  | Office: | Fiscal year- |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | 1900. | 1.901. | 1892, first quarter. |
| Washington |  | \$1, 690, 084 | 81, 892, 687 | \$358,803 |
| Baltimore. . |  | 2, 126,800 | 2,330,380 | 543, 940 |
| New York |  | 13,506,645 | 15, 150,184 | 4, 085, 754 |
| Pbiladelphia |  | 4,511, 150 | 4, 884, 326 | 1, 215, 193 |
| Boston. |  | 1,294,610 | 1,308, 110 | 385, 260 |
| Cincinnati |  | 1., 338,460 | 1,600, 049 | 392,475 |
| Chicago |  | 3,499, 270 | 4,285,076 | 955, 308 |
| St. Louis. |  | 2,234, 575 | 2,950,635 | 839,945 |
| New Orleans |  | 570,905 | 1,191, 090 | 252,960 |
| San Francisco |  | J., 526,067 | 1,676,348 | 290,345 |
| Total |  | 32, 298, 566 | 37,268,885 | 9,319,983 |

Subsidiary silver used in ordinary payments and given in exthange for other kinds of currency during the fiscal year 1901 amounted to more than $\$ 20,000,000$.

## MINOR COINS.

Of the minor coins the statement in the annual report of this office for 1900 showed, at the close of that fiscal year, the following condition:

|  | Coined. | Remelted. | Outstanding. |
| :---: | :---: | :---: | :---: |
| One-cent bronze. | \$10, 072, 316.59 | \$119, 423. 64 | \$9, 952, 892.95 |
| Five-cent nickels. | 17,991, 298. 10 | 1;362, 974.60 | 16, 628,323. 50 |
| Total | 28, 063, 614.69 | $1,482,398.24$ | 26,581,216.45 |

By the courtesy of the Director of the Mint an exhibit, more in detail, of these coins at the end of June, 1901, is presented:

| Denomination. | Coin. | Remelted. | Outstanding June 30, 1901. |
| :---: | :---: | :---: | :---: |
| Copper cents | \$1, 562, 887.44 | \$379, 357.97 | \$1, 183, 529.17 |
| Copper half cents. | 39, 926. 11 |  | 39, 926.11 |
| Copper nickel cents | 2,007,720.00 | 795, 733.11 | 1,211,986. 89 |
| Bronze cents... | 10,727, 871.02 | 136,888.14 | 10, 590,982. 88 |
| Bronze 2-cent pieces | 912, 020.00 | 337, 378.72 | 574,641. 28 |
| Nickel 3-cent pieces. | 905, 768.52 | 276, 602.86 | 629, 165. 66 |
| Nickel 5-cent pieces | 19,335, 403.75 | $629,165.66$ | 18, 706, 238.09 |
| Total | 35,491, 596. 84 | 2,555, 126.46 | 32, 936, 470.38 |

MOVEMENT OF MINOR COINS.
The movement of minor coins for three years and the first quarter of 1902 will be found below, showing a large increase in 1900 , with a falling off in the succeeding year. The greater expense of transportation for the smaller amount is due to the fact that shipments were larger to distant points.

| Office. | Fiscal year 1899. |  | Fiscal year 1900. |  | Fiscal year 1901. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount. | Expense of transportation. | Amount. | Expense of transportation. | Amount. | Expense of transportation. |
| Washington | \$79, 000 | \$1, 238. 60 | \$25, 875.00 | \$357.85 | \$19, 731.96 | \$282. 37 |
| Baltimore... | 8,075 | 91.75 | 14,570.00 | 176.50 | 16, 455.00 | 197.05 |
| Boston | 91, 915 | 918.15 | 64, 910.00 | 649.10 | 67,040.00 | 670.65 |
| Chicago. | 350, 757 | 5,823.03 | 162,729.60 | 2,431.28 | 36, 466.59 | 546.39 |
| Cincinnati | 221, 440 | 2,490.90 | 90,855.00 | 939.05 | 61,500.00 | 624.30 |
| New Orleans | 35, 720 | 478.91 | 19,280.00 | 185.70 | 73, 620.00 | ]., 087.90 |
| New York | 440, 619 | 4,400.50 | 493,860.00 | 4, 951.30 | 245, 910.00 | 3, 169.10 |
| Philadelphia | 177, 450 | 1,774. 50 | $65,289.90$ | 758.55 | 31,165.00 | 3,252, 15 |
| San Francisco | 290 | 5.85 | 12,530.00 | 167.40 | 42, 105.00 | 534.05 |
| St. Louis . . . | 245, 794 | 4,950.93 | 77,584. 30 | 1,307.38 | 208,775.00 | 3, 708. 72 |
| Mint, Philadelphia | 276, 023 | 4,185.98 | 2,147, 487. 21 | 44, 796.90 | 2, 151, 210.92 | 44,059. 10 |
| Total. | 1, 926, 983 | 26, 359.10 | 3,174, 971.01 | 56,721.01 | 2, 953, 979.47 | 58, 131.78 |
| Office. |  |  | First quarter of 1901. |  | First quarter of 1902. |  |
|  |  |  | Amount. | Expense of transportetion | Amount. | Expense of transportation. |
| Whshington |  |  | . \$10,844.80 | \$157.54 | \$6,700.00 | \$89.20 |
| Baltimore. |  |  | 4, 380.00 | 56.30 | 6,790.00 | 75.15 |
| Boston. |  |  | 17, 180.00 | 174.55 | 32,055.00 | 320.65 |
| Chicago. |  |  | 33, 060.00 | 488.50 | 250.00 | 5. 75 |
| Cincinnati |  |  | 15, 680.00 | 158.30 | 25,295. 00 | 261.15 |
| New Orleans |  |  | 20,770.00- | - 318.00 | 21,035.00 | 304.65 |
| New York |  |  | 124, 860.00 | 1, 248.60 | 65,855.00 | 708.80 |
| Philadelphia. |  |  | 23,590.00 | 543.90 | 220.00 | 2,602. 40 |
| San Francisco |  |  | 15,320.00 | 197.70 | 19, 935.00 | 239.91 |
| St. Louis |  |  | 54, 620.00 | 1,050. 75 | 73, 900. 35 | 1,430. 55 |
| Mint, Philadelphia |  |  | 556, 328.00 | 9,868.42 | 465, 900.00 | 9,182. 22 |
| Total. |  |  | 876,032.80 | 14, 262.56 | 717,935.35 | 15,220.43 |

## REDEMPTION OF MINOR COINS.

The minor coins redeemed were more in 1901 than in the preceding year, and more in the first quarter of 1902 than in the corresponding months of 1900 or 1901 . The details follow:


## RECOINAGE.

The coins abraded and unfit for use transferred to the mints for recoinage were less in all kinds during the past year than during the twelve months preceding. This probably indicates that the metallic currency is in better condition than heretofore, for the volume in circulation is greater by $\$ 19,053,192$. The denominations are here recited:

Gold, Stlyer, and Minor Corns Recoined in the Fiscal Years 1900 and 1901.

| Denomination: | 1900. |  | 1901. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Face value. | Loss. | Face value. | Loss. |
| Double eagles. | \$187, 860.00 |  | \$167, 420.00 |  |
| Eagles ..... | 96, 950.00 | $\bigcirc$ | 79,990.00 |  |
| Half eagles | 115, 155.00 | $\bigcirc$ | 159, 035.00 |  |
| Quarter eagles | 3,217.50 |  | 6,592. 50 |  |
| Three-dollar pieces | 12.00 |  | 180.00 |  |
| One-dollar pieces. | 16.00 |  | 109.00 |  |
| Total gold | 403, 210.50 | \$2,918.03 | 413,326. 50 | \$3,257.48 |
| Half dollars | 2,172,074.00 |  | 1,724,528.00 |  |
| Quarter dollars | 2,025, 784.50 |  | 1,273,399.75 | , |
| Twenty-cent pieces | , 702.80 |  | - 92.60 |  |
| Dimes.............. | 1, 055, 170.10 |  | 827, 959.70 |  |
| Half dimes | 2,704.40 |  | 1,579.65 |  |
| Three-cent pieces | 235.35 | . | 181.30 |  |
| Total silver | 5, 256, 621.15 | 300,943.07 | 3, 827, 741.00 | 219,296.09 |
| Minor coin. | 158, 801.00 |  | 96,007.75 |  |
| Aggregate | 5,818,632.65 | 303,861.10 | 4,337,075. 25 | 222,553.57 |

## SPURIOUS ISSUES.

The counterfeit coins and paper currency detected at the Treasury were $\$ 436.45$ in amount more than in the year before. They were:

| Denomination. | Silver coins. | United States notes. | Treasury notes of 1890. | Nationalbank notes. | Silver certificates. | Fractional currency. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ten cents | \$388. 70 |  |  |  |  | \$0.20 | \$388.90 |
| Twenty-five cents | 1,045. 75 |  |  |  |  | 12.50 | 1,058. 25 |
| Fifty cents....... | 1,726.00 |  |  |  |  | 302.00 | 2,028. 00 |
| One dollar. | 2,540.00 | \$10.00 | \$1.00 |  | $\$ 8.00$ | 302.00 | 2,559.00 |
| Two dollars |  | 20.00 | 46.00 | \$54.00 | 184, 00 |  | 304.00 |
| Five dollars |  | 250.00 | 25.00 | 420.00 | 720.00 |  | 815.00 |
| Ten dollars. |  | 290.00 | 30.00 | 620.00 | 560.00 |  | 1,500.00 |
| Twenty dollars |  | 880.00 |  | 500.00 |  |  | 1,350. 00 |
| Fifty dollars. |  | 700.00 |  | 50.00 |  |  | 750.00 |
| One hundred dollars |  | 600.00 |  | 200.00 |  |  | 800.00 |
| Total | 5,700.45 | 2,750.00 | 102.00 | 1,844.00 | 872.00 | 314.70 | 11,583.15 |

The total number of 1-cent pieces thrown out during the year was 163,918 . In 1900 the total was 121,652 . The number of 5 -cent nickel pieces was 3,333 , as compared with 3,277 in the previous year. Nineteen counterfeit gold coins and seven compound-interest notes were rejected at this office.

## PORTO RICO TARIFF FUND.

By the direction of the Secretary of the Treasury, under the act of April 12, 1900, a special account was opened with the Porto Rico tariff fund. The collections under section 3 of that act, deposited with the Treasurer, amounted, July 24, 1901, to $\$ 609,937.33$. On that date the. President of the United States allotted and set apart this fund for public and permanent improvements in Porto Rico, as set forth in the act of Congress approved March 24, 1900; and as directed by the Secretary of the Treasury, this sum was placed in the New York office to the credit of the treasurer of Porto Rico, San Juan.

Subsequently to this transfer, and before October 1, collections were deposited in this fund to the amount of $\$ 32,681.97$.

## TRUST FUNDS-CENTRAL PACIFIC RAILROAD.

By July 30, 1901, the notes of the Central Pacific Railroad Company, held by the Department, were reduced to $\$ 39,369,562.52$, with first mortgage bonds of that company as collateral for $\$ 39,370,000$.

## SPECIAL TRUST FUNDS.

The Treasurer, as custodian, has in keeping the following State securities transferred to the United States by act of Congress approved August 15, 1894, which were formerly held for the Secretary of the Interior for the Indian trust fund:

| Louisiana State bon | \$37,000.00 |
| :---: | :---: |
| North Carolina State bonds | 58,000.00 |
| Tennessee State bonds. | - $335,666.66{ }^{2}$ |
| Virginia State bonds. | 581, 800.00 |
| Chesapeake and Ohio canal | 13,000. 00 |
| South Carolina State stocks | 125, 000.00 |
| Florida State stocks | 132, 000.00 |
| Total | , 282, 466. $66 \frac{2}{3}$ |

United States bonds are held by the Treasurer under specific provisions of law as follows:

| American Printing House for the Blind, 4 per | \$250, 000 |
| :---: | :---: |
| Manhattan Savings Institution, 4 per cent | 75, 000 |
| North American Commercial Company, 2 per cent | 50,000 |
| Total | 375, 000 |
| Captured bonds of the State of Louisiana held for | 545, 480 |

## DISTRICT OF COLUMBIA.

The transactions of the Treasurer of the United States, ex officio commissioner of the sinking fund of the District of Columbia, pertaining to the affairs of the District, are fully set forth in a separate report.
The net reduction of the bonded debt during the year was $\$ 22,950$ and of the annual interest charge \$953.42. Since the close of the fiscal year the debt has been reduced by the purchase of bonds for $\$ 12,250$ and the water-stock bonds for $\$ 319,000$ maturing October 1, 1901.

From July 1, 1878, when the Treasurer assumed charge of the sinking funds and funded debt of the District, to the close of the fiscal year 1901 there have been issued 3.65 per cent bonds for $\$ 1,226,050$, and by the operations of the sinking funds and otherwise there has been a net reduction of the debt of $\$ 7,038,300$ and of the annual interest charge of $\$ 442,166.89$. The total amount of the bonded debt outstanding June 30 , 1901, was $\$ 15,068,350$. Of this sum $\$ 14,205,650$ consists of 3.65 per cent bonds. These bonds command a premium in the market of 25 per cent, and at this rate would only net to the sinking fund about 2.25 per cent, while the law contemplates an increase to the sinking fund of 3.65 per cent per annum.

At the close of the fiscal year 1901 the 10 per cent guaranty fund held for account of District contractors amounted to $\$ 294,879.30$, and was credited to 117 separate contracts. Of this sum $\$ 263,962.67$ is invested in bonds purchased at the request and risk of contractors.

The receipts for account of the police relief fund during the year were $\$ 39,529.81$, and for account of the firemen's relief fund $\$ 13,683.96$. These sums were deposited in the Treasury in monthly installments, subject to the requisition of the District Commissioners.

The securities of the District in the care and custody of the Treasurer are:

THE APPENDIX SHORTENED.
For many years the tables in the appendix to the Treasurer's report have covered the whole period from 1878. This year they begin for monthly statements with January, 1890, and for statements by years with the fiscal year 1890. For general purposes these figures are believed to be adequate, while financial students who wish to examine earlier statistics will have little difficulty in referring to the reports previously published. Some new tables bave been added which it is beliezed will be of interest.

The economy in space and in cost of printing more than offsets any apparent inconvenience from the elimination of remote years, while the shorter tables bring the more recent statistics into prominence and admit additional figures without the distractions of a wilderness of columns which have passed into history.

## THE WORK OF THE TREASURER'S OFFICE.

The business of the Treasurer's office continues to grow, with intervals of reduction, as immediately after the issue of the consols of 1930, and varies with the changes in the demands for currency and in the redemption of notes and certificates and the deposits and transfers of money. This growth has compelled an increase in the force from 341, June 30, 1900, to 365 , November 1, 1901. Some glimpse of the transactions may be gained from this summary:

ITEITERS RECEIVED.

| Letters received by open mail. | 158, 407 |
| :---: | :---: |
| Letters received by registered mail | 23, 327 |
| Letters received containing bonds, currency, etc | 11,081 |
| Letters referred to other bureaus | 6,397 |
| Letters briefed and recorded | 30,239 |
| Letters sent and signatures Attacemed. |  |
| Letters sent by open mail | 226, 247 |
| Interest checks mailed. | 249,855 |
| Letters sent by registered mail | ].3, 527 |
| Letters and forms bearing autograph signatures. | 37, 629 |
| Autograph signatures to warrants, transfers, checks, requisi receipts, and bónds | 369, 424 |
| Forms bearing printed signatures, etc., mailed | 271, 577 |
| Printed notices mailed. | 291, 148 |
| Value of registered letters sent | \$8,673,674.80 |
| Value of registered letters received | \$13, 901, 996.02 |
| Signatures of Treasurer United States, account sinking fund, <br> District of Columbia | 2,643 |
| Blank checks issued to disbursing officers | 76, 755 |

The tasks and responsibilities of the office have been smoothed and lightened by the zeal, the diligence, the loyalty, and the ability exhibited in the hearty cooperation of every person in the office, and it is a pleasure to record this acknowledgment due to each one of them.

Respectfully,

Ellis H. Roberts, Treasurer of the United States.

Hon. Liman J. Gage, Secretary of the Treasury.

## APPENDIX.

No. 1.-Revenues and Expenditures for the Fiscal Year 1901, as shown by Warrants Issued.


Na. 2.-Net Ordinary Revenues and Expendttures for each Quarter of the Fiscal Year 1901, as shown by Warrants Issued.

| Account. | First quarter. | Second quar. ter. | Third quarter. | Fourth quarter. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| REVENUES. |  |  |  |  |  |
| Customs | \$61, 297, 51], 89 | \$57, 484, 591.89 | \$61, 101, 837.49 | \$58, 701, 514.72 | \$238, 585, 455.99 |
| Interual revenue | 78, 609, 162.99 | 78, 036, 405. 28 | 70, 817, 559. 32 | 79, 717, 536. 18 | 307, 180, 663.77 |
| Public landis | 682, 761.56 | 837, 377. 60 | 700, 206.40 | 744, 774. 09 | $2,965,119.65$ |
| MFiscellaneous. | 6, 976, 350.64 | 7, 937, 412.85 | $11,221,752.67$ | 12,818,581.96 | 38, 954, 098.12 |
| Total | 147, 565, 787.08 | 144, 295, 787.62 | 143, 841, 355. 88 | 151,982, 406.95 | 587, 685, 337. 53 |
| Expenditures. |  |  |  |  |  |
| Civil and miscellaneous | 32, 156, 428.87 | 29, 569, 647. 86 | 31, 501,563.07 | 29, 034, 363. 30 | 122, 282, 003. 10 |
| War Department | 48, 659, 759.62 | $35,800,091.95$ | 30, 190, 774, 09 | $29,965,071.54$ | 144. 615, 697.20 |
| Navy Departmen | 15, 058, 655. 32 | 14, 545, 856. 78 | 15, 396. 006. 89 | 15, 506, 459. 48 | 60, 506, 978.47 |
| Interior-Indians | 2, 949, 837.68 | 2, 910, 145. 59 | 2, 327, 538.97 | 2, 108, 551. 11 | 10, 896, 073.35 |
| Interior-Pensions | 36, 559, 865, 18 | 35, 399, 775.07 | 34, 585, 083. 30 | 32, 778, 898. 44 | 139, 323, 621.99 |
| Interest | 8, 232, 688. 69 | 11, 204, 182.38 | 5, 154, 558.62 | 7, 751, 549. 35 | 32, 342, 979.04 |
| Total | 143, 617, 235. 36 | 129, 449, 699. 63 | 119, 755, 524. 94 | 117, 144, 893. 22 | 509, 967, 353.15 |

Na. 3.-Receipts and Expenditures on Account of the Post-Office Department for the Fiscal Year 1901, as shown by Warrants Issued.

| By whom handled. | Receipts from postal revenues | Deficiency appropriation. | Total recoipts. | Expenditures. |
| :---: | :---: | :---: | :---: | :---: |
| The Treasurer | \$48, 428, 526. 79 | \$5, 001, 345. 17 | \$53, 429, 871.96 | \$52, 031, 268. 30 |
| Postmasters | 63, 103, 514.94 |  | 63, 103, 514.94 | 63, 103, 514.94 |
| Tolal | 111, 532, 041.73 | 5,001,345. 17 | 116,533,386.90 | 115, 134, 783.24 |

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\text { FI } 1901-12
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No. 4.-Receipts and Disburshments of each Kind of Money on all Accounts at the Treasury in Washington for the Fiscal Yfar 1901.

| Account. | Gold coin. | Standard silver dollars. | Subsidiary silver. | United <br> States <br> notes. | Treasury notes. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| RECEIPTS. |  |  |  |  |  |
| Customs .... | \$36,574 | \$36,902 | \$61 | \$512, 547 | \$900 |
| Miscellaneous. | 41,767 | 4,479 | 4,757 | 2, 211,471 |  |
| Disbursing ofticers | 1, 805 | 98 | 306 | 554, 200 |  |
| Post-Office Departme |  | 2,879 | 7,536 | 47, 458 | 34,264 |
| Transfers | 148, 431 | 188,004 | 175, 516 | 93, 667, 786 | 22, 698, 676 |
| Standard silver dol |  |  |  | 28, 147 | 341,768 |
| Subsidiary silver | 285 |  | 10 | 197, 600 | 11, 431 |
| Minor coin. |  |  | 2 | 20,103. | 940 |
| Gold certificates |  |  |  |  |  |
| Redemption and exchang | 261, 521 | 1, 426, 198 | 1, 892,687 | 13,798, 219 | 5, 239, 281 |
| Issues. |  |  |  | 91, 680, 000 |  |
| Total | 490, 435 | 1, 658,560 | 2,080,910 | 202, 717, 621 | 28,327, 260 |
| disborsements. |  |  |  |  |  |
| Warrants and checks | 240 |  | 16 | 2, 973, 831 |  |
| Disbursing officers. | 9,844 | 12,697 | 246, 807 | 29, 943, 681 |  |
| Post-Office Departm | 5,510 | 1,398,438 | 510, 996 | 63,950, 889 |  |
| Currency certificates |  |  |  |  |  |
| Redemption aud exchange: |  |  |  |  |  |
|  |  | 5,115 | 31,975 | 1,805 |  |
| Standard siver ${ }^{\text {Suldialiary silver }}$.... | ${ }_{4}^{5}$ |  |  | 1, $\begin{array}{r}1,84,540 \\ \hline\end{array}$ |  |
| United States notes | 20, 181 | 6,082 | 690, 663 | 7, 517, 375 |  |
| Treasury notes of 1890 | 649 | 8,563 | 13, 232 | 1,128, 615 |  |
| National-bank notes | 4, 232 | 122 | 171, 090 | 8, 285, 148 |  |
| Gold certificates | 41, 702 | 746 | 181, 149 | 149, 433 |  |
| Silver certificates | 822 | 1,585 | 26,328 | 78,560 |  |
| Minor coin |  |  |  | 205, 900 |  |
| edemption and destructio |  |  |  | 91,680, 000 | 28, 244, 000 |
| e per cent fund. |  |  |  |  |  |
| Total | 83, 236 | 1, 433,531 | 1,873, 240 | 208, 115, 770 | 28, 244, 000 |
| Account. | Nationalbank notes. | Gold certificates. | Silver certificates. | Minor coin. | Total. |
| Cuseceipts. |  |  |  |  |  |
| Customs...... |  | \$134, 500 | \$257, 003 | \$12 | \$978,499 |
| Internal rerenu | \$14,600 | 1,476,020 | 1,573,442 | 354 | 5,326,890 |
| Disbursing officers | 150 | 138, 631 | 230,487 | 33 | 925, 800 |
| Post-Office Department | 65, 295 | 29,776 | 221, 418 | 925 | 409, 603 |
| Transfers | 23, 995, 197 | 57, 658, 887 | 148, 992, 198 | 13,833 | 347, 538, 528 |
| Staudard silver dollars | 9,495 |  | 154, 781 |  | 534, 226 |
| Subsidiary sil | 15,964 | 1,610 | 104, 131 |  | 331,031 |
| Minor coin Gold certific | 1,710 | 100 | 5,519 |  | 28,374 |
| Redemption and exchange | 122, 918,355 | 1,620,335 | 30,225, 726 | 219, 529 | 177,601,901 |
| Issues...... |  | 61, 260, 000 | 200, 852, 000 |  | 353, 792, 000 |
| Total | 147, 020, 766 | 122, 319, 909 | 382, 016, 705 | 234,686 | 887, 466, 852 |
| disbursements. |  |  |  |  |  |
| Warrauts and cbecks |  | 602, 560 | 41,969 | 127 | 3, 618,743 |
| Disbursing officers |  | 13, 615, 500 | 8, 083, 411 | 15,511 | 51, 927, 451 |
| Post-Office Department |  | 14, 350 | 10, 465 | 134 | 560,022 |
| 'I'ransfers |  | 52, 140, 150 | 104, 709, 492 | 19,512 | 222, 734, 987 |
| Currency certificates |  |  |  |  |  |
| Redemption and exchange: |  |  |  |  |  |
| Gold coin ............ |  | 193, 687 | 28,034 | 5,747 | 261,521 |
| Standard silver dollars |  |  | 1, 369, 372 | 395 | 1,376,538 |
| Subsidiary silver |  | 28,170 | 49, 417 |  | 1, 742, 341 |
| Onited States notes. |  | 102, 047 | 4, 258, 330 | 136, 459 | 12,731, 137 |
| Treasury notes of 1890 |  | 113, 280 | 3, 970, 636 | 4, 307 | 5, 239, 282 |
| National-bank notes |  | 1,640, 465 | 47, 198, 970 | 8,794 | 57, 308, 821 |
|  |  | 51,530 | 1,171,096 | 24,727 | 1,620, 383 |
| Sitver certificat Minor coin |  | 154,730 | 29, 961, 017 | 2, 683 | 30, 225, 725 |
| $\xrightarrow{\text { Minor coin }}$ (2erlemption and destruc |  |  | 5,425 | 224 | 211, 549 |
| Redemption and de | 18, 620, 438 | 53,449,490 | 181, 853, 000 |  | 373, 852, 928 |
| Five per cent fund | 129, 100, 946 |  |  |  | 129, 100, 946 |
| Total. | 147, 727, 384 | 122, 105, 959 | 382, 710, 634 | 218, 620 | 892, 512, 374 |

No. 5.-Receipts and Disbursements of mach Kind of Money on all Accounts at the Subtreasury in Baltimore for the Fiscal Year 1901.

| Account. | Gokl coin. | Standard silver dollars. | Subsidiary silver. | United States notes. | Treasury notes. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Customs................ | \$45 | \$15,343 | \$ 77 | \$2,046,829 | 43,459 |
| Interual revenue | 5 |  | 23 | 10,182 | 4354 |
| Miscellaneous |  | 6 | 184 | 9,044 | 1,726 |
| Disbursing officers | 6,164 | 283 | 333 | 261, 882 | 20,819 |
| Post-Office Department | 5,223 | 221 | 1,602 | 1.69, 449 | 16, 865 |
| 'rransterss | 3,210,684 | 2, 090 | 107,418 | 9, 435, 035 | - 120,891 |
| Standard silver dollars |  |  |  |  | 27,550 |
| Sulusidiary silver. | 10, 190 |  |  | 111, 328 | 2,175 |
| Minor coin | 800 |  |  | 8,120 | - - - |
| Gold certificates | 3, 330, 000 |  |  |  |  |
| Redemption and exchange | 2, 951, 756 | 1,631,600 | 2,330,380 | 4, 154, 044 | 421, 165 |
| Issues.................... |  |  |  |  |  |
| Total | 9,560, 265 | 1,649,543 | 2,440,710 | 16, 205, 913 | 655, 004 |
| DISBURSEMENTS. |  |  |  |  |  |
| Warmants and checks | 54, 400 |  | 426 | 2, 248, 076 |  |
| Disbursing olficers | 19, 980 | 3,601 | 6,577 | 4, 876, 672 | 11, 000 |
| Post-Oftico Department | 20 |  | 758 | 1,576,420 |  |
| Trausfers ... |  | 5,119,800 | 564, 395 | 6,040,020 | 675,500 |
| Curceucy cortificates |  |  |  | 160, 000 |  |
| Redemption and exclange: Gold coin. . |  |  | 20,397 | 30,000 |  |
| Standard silver dollars |  | 61 | 20,301 | 30,000 |  |
| Subsidiary silver: |  |  |  | 1,198,090 |  |
| United States notes | 2,856, 555 |  | 615,159 | 5056,732 |  |
| Treasury notes of 1890 | 51,015 | 79,514 | 12, 204 | 217, 185 | 31, 234 |
| National-bank notes. |  |  | 875, 830 |  |  |
| Gokl certificates. | 5, 927, 050 | 200 | 38, 680 |  |  |
| Silver certificates |  | 620,193 | 118, 212 | $37,607$ |  |
| Minor coin |  |  |  | $354,270$ |  |
| Total | 8,909, 020 | 5,823, 369 | 2, 252, 638. | 17, 225, 072 | 717, 734 |
| Account. | Nationalbank notes. | Gold certificates. | Silver certificates. | Minor coin. | 'Total. |
| CuECEIPTS. | . |  |  |  |  |
| Customs |  | \$793,750 | \$3887, 557 | \$37 | \$3, 333, 188 |
| Internal revenue | \$3,090 | 1,910 | 6,903 | 2 | 22,469 |
| Miscellaneous. | 3,245 | 7,070 | 47,899 | 22 | 69, 196 |
| Disbursing officers | 190. i30 | 19, 030 | 264, 909 | 18 | 763, 568 |
| Post-Ollice Departmen | 157, 260 | 25, 060 | 233,528 | 263 | 609, 471 |
| Transfers | 1, 749, 453 | 3, 025, 870 | 5,29], 992 | 33, 255 | 22, 976, 688 |
| Standard silver dollars |  | 1, 000 | 210, 750 |  | 239,300 |
| Subisidiary silver | 123, 575 | 15,590. | 73, 237 |  | 336,095 |
| Minor coin... | 5,700 | 1, 640 | 6,560 |  | 22, 820 |
| Gold certificates |  |  |  |  | 3, 330, 000 |
| Redemption and exchango | 906, 275 | 6, 041, 020 | 3,376, 259 | 517, 790 | 22,330, 289 |
| Issues. |  | 3,330, 000 |  |  | 3,330, 000 |
| 'lotal | 3,138, 728 | 13, 261, 940 | 9,899, 594 | 551, 387 | 57, 363,084 |
| DISBLRSEMENTS. |  |  |  |  |  |
| Warrants ame checks | 112.890 |  | 17, 292 | 23 | 2, 433, 107 |
| Disbursing ofticers. | 590, 090 |  | 425, 805 | 536 | 5, 934, 261 |
| Post-Office Department | 231, 760 |  | 21, 112 | 44 | 1, 830, 114 |
| Trausfers | 966, 000 | 7, 129, 000 | 5, 536, 007 | 21,815 | 26, 052, 537 |
| Currency certificates |  |  |  |  | 160,000 |
| Redemption and excluange: |  |  |  |  |  |
| Gold coin ............. |  | $6,215,450$ | - 961 | 14,948 | 6, 281, 756 |
| Standard silver dollars |  |  | 1,641, 159 |  | ],641, 220 |
| Subsidiary silver. | 1, 157, 930 |  | 43, 380 |  | 2, 329,400 |
| United States notes, |  |  | 88 | 125, 510 | 4, 154, 044 |
| 'lreasury notes of 1890 |  |  | 57 | 29,956 | 421, 165 |
| National-bank notes |  |  |  | 30, 445 | 906, 275 |
| Gold certificates. |  |  | 80 | 75, 010 | 6, 041,020 |
| Silver certificates |  |  | 2, 347, 971 | 252, 276 | 3, 376, 259 |
| Minor coin | 157, 710 |  | 4,400 |  | 516,380 |
| 'Iotal. | 3,216,330 | $13,3 \pm 4,450$ | 10, 038, 312 | 550,563 | 62, 077, 538 |

No. 6.-Receipts and Disbursements of eace Kind of Moniey on ade Accounts at the Subtreasury in New York for the Fiscal Year 1901.


No. '.-Receipts and Disbursements of each Kind of Money on all Accounts at the Subtreasury in Philadelphia for the Fiscal Year 1901.


No. 8.-Receipts and Disbursements of each Kind of Money on all Accounts at the Subtreasury in Boston for the Fiscal Year 1901.


NQ. 9.-Receipts and Disbursements of each Kind of Money on ald. Accounts at the Subtreasury in Cincinnati for the Fiscai Year 1901.


No. 10.-Receipts and Disbursements of rach Kind of Money on all accounts at the Subtreasury in Chicago for the Fiscal Year 1901.

| Account. | Gold coin. | Standard silver dollars. | Subsidiary silver. | United States notes. | Treasury notes. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| RECEIPTS. |  |  |  |  |  |
| Customs | \$316, 815 | \$1, 216, 840 | \$14 | \$4, 911, 345 | \$24, 676 |
| Internal revenue |  |  |  | 5,587 |  |
| Miscellaneons | 1,400 |  | 19 | 1, 093, 391 |  |
| Disbursing otficers | 5,000 | 13 | 2 | 14, 193, 275 | 84 |
| Post-Office Departmen | 43,620 | 761 | 144 | 4,610,565 | 31,458 |
| Transfers ..... | 2, 440, 000 | 10,002 | 735, 001 | 31, 267, 032 | 12,307 |
| Standard silver dolla | 10,000 |  |  | 18, 050 | 1,135,765 |
| Subsirliary silver. |  |  | 1 | 2, 340, 500 | 50 |
| Minor coin... |  |  |  | 211, 745 | 640 |
| Gold certificates | 3, 180, 000 |  |  |  |  |
| Redemption and exchange | 552, 817 | 8, 705, 483 | 4, 285, 076 | 7,098, 147 | 2, 350, 160 |
| Issues. |  |  |  |  |  |
| Total. | 6,549, 652 | 9, 933, 099 | 5, 020, 257 | 65, 740, 637 | 3, 555, 140 |
| DISBURSEMENTS. |  |  |  |  |  |
| Warrants and checks. | 178,440 | 157 | 226 | 24, 130,911 | 20,000 |
| Disbursing oflicers | 1,451,320 | 6 | 3. | 20, 268, 386 | 340,150 |
| Post-Office Departmen | 280, 000 | 2 | 15 | 3, 925, 093 | 10,000 |
| Transfers . . . . . . | 165, 000 | 8, 740, 86.1 | 4,420,360 | 8,744, 000 | 3, 240, 000 |
| Currency certifieates |  |  |  | 860, 000 |  |
| Redemption and exchange: Gold coin. | 5, 780 |  | 60 | 300 |  |
| Standard silver dollars. | 5,780 |  |  | 30, 200 |  |
| Sulssidiary silver |  |  |  | 3, 792, 510 |  |
| United States notes | 552, 835 |  | 403, 709 | 5,611, 364 |  |
| Treasury notes of 1890 | 5,440 | 89, 770 | 484 |  | . |
| National-bank notes. |  |  | 33,905 |  |  |
| Gold certificates. | 3, 031, 800 |  | 3,340 |  |  |
| Silver certificates | 7 | 52, 543 | 18,413 |  |  |
| Minor coin |  |  |  | 236, 909 |  |
| Total | 5,670, 622 | 8,883, 339 | 4, 880,633 | 67, 600, 273 | 3,610, 150 |
| Acconut. | Nationalbank notes. | Gold certificates. | Silver certificates. | Minoreoin. | 'Total. |
| RECEIPTS. |  |  |  |  |  |
| Customs |  | \$3,348, 370 | \$1, 218, 977 | \$171 | \$11,037, 208 |
| Internal revenue | \$2, 200 |  | 1, 719 | 5 | $9,511$ |
| Miscellaneous | 11. 390 | 840 | 47, 762 | 236 | ], 155, 038 |
| Disbursing officers | 1, 453, 985 | 819,590 | 1,691, 649 | 100 | 18.163,698 |
| Post-Office Department | $2,061,45 \mathrm{C}$ | 1,411, 010 | 2,542, 261 | 440 | 10, 701, 715 |
| Transfers ...... | 4, 266, 465 | 10, 974, 720 | 26, 479, 942 | 20,185 | 85, 205, 654 |
| Standard silver dolla |  | 46, 000 | 7, 496, 485 |  | 8, 706, 300 |
| Subsidiary silver | 14, 600 | 47, 910 | 1, 320, 500 |  | 3,723, 561 |
| Minor coin ..... | 17,835 | 6,710 | 167, 000 |  | 403, 930 |
| Gold certificates |  |  |  |  | 3,180,000 |
| Redemption and exchange | 40, 410 | $3,270,730$ | 13, 320, 347 | 312, 044 | $39,935,214$ |
| Issues............ |  | $3,180,000$ |  |  | $3,180,000$ |
| Totâl | 7, 868, 335 | 32, 105, 880 | 54, 286, 642 | 333, 187 | 185, 401, 829 |
| DISBURSEMENTS. |  |  |  |  |  |
| - Warrants and cbecks | 273, 550 | 7,776, 230 | 3, 634, 405 | 361 | 36, 014, 340 |
| Disbursing officers. | 4, 209, 860 | 14, 489, 850 | 9, 461, 877 | 174 | 50, 221, 654 |
| Post-Office Department | 691, 600 | 4, 057, 310 | 2, 007,573 | - 176 | 10, 971, 769 |
| Transfers :........... | 2, 746, 000 | 2, 194, 000 | 14, 956, 000 | 65, 988 | 45,272, 209 |
| Currency certificates. |  |  |  |  | 860, 000 |
| Redemption and exchange: |  |  |  |  |  |
| Gold coin ................ |  | 3,719,850 | 10,982 | 144 | 3,737,116 |
| Standard silver dollars. |  | 60,000 | 8, 616, 043 |  | 8,706, 843 |
| Subsidiary silver... | 333, 030 | 7,200 | 183, 616 |  | 4, 296, 356 |
| United States notes | 340, 000 |  | - 379 | 187, 060 | 7, 095, 347 |
| Treasury notes of 1890 |  | 5,600 | 2,247, 897 | 169 | 2, 349,360 |
| National-bank notes |  |  |  | 6, 415 | 40, 410 |
| Gold certificates. | 10,000 | 224, 910 |  | 680 | 3, 270, 730 |
| Silver certificates | 5,0010 | 150, 000 | 13, 076, 296 | 12,988 | 13, 315, 247 |
| Minor coin | 26,705 |  | 48, 635 | 32 | 312, 281 |
| Total. | 8,635,745 | 32, 684, 950 | 54, 223, 763 | 274, 187 | 186, 463, 662 |

No. 11.-Receipts and Disbursements of rach Kind of Money on all accounts at the Subtreasury in St. Louls for the Fiscal. Year 1901.

| Account. | Gold coin. | Standard silver dollars. | Subsidiary silver. | United States notes. | Treasury notes. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| RECEIPTS. |  |  |  |  |  |
| Customs | \$16, 505 | \$94, 790 | \$1 | \$737,923 | \$5 |
| Interual revenue |  |  |  |  |  |
| Miscellaneous. | 530 |  | 2 | 146, 022 |  |
| Disbursing otticers | 4,420 | 8,660 | 1, 724 | 389, 072 | 1,480 |
| Post-Office Dopartment | 49,935 | 61, 731 | - 22,276 | 781, 170 | 32, 219 |
| Transfers | 1, 195, 900 | 1 | 1,390, 306 | 12, 785, 862 | 65,311 |
| Standard silver dolla |  |  |  | 153, 050 | 2,022,640 |
| Subsidiary silver. |  |  |  | 2, 401, 998 |  |
| Minor coin..... |  |  |  | 2, 22, 680 |  |
| Gold certificates | $370,000$ |  |  |  |  |
| Redemption and exchang | 1,068, 000 | 7,844,509 | 2,950, 635 | 2, 281, 819 | 362, 025 |
| Issues. |  |  |  |  |  |
| Total | 2, 505, 290 | 8,009,691 | 4, 364, 944 | 19, 899, 596 | 2, 483, 680 |
| DISBURSEMENTS. |  |  |  |  |  |
| Warrants and checks | 15,925 | 1,393 | 713 | 1,926,625 | 20,000 |
| Disbursing otticers | 309, 530 | 821 | 516 | 3, 622,425 | 678,400 |
| Post-Oftice Departmen | 10,035 | 1,041 | 540 | 1,522, 062 | 10,000 |
| Transfors . . . . . . . . . . |  | 9,352, 301 | 3,297, 809 | 8, 001, 065 | 1., 754,500 |
| Currency certificates.... |  |  |  | 100,000 |  |
| Redemption and exchange: |  |  |  |  |  |
| Gold coin. |  |  |  |  |  |
| Standiard silver dollar |  |  |  | 40,220 |  |
| Subsidiary silver. |  |  | 1 | 2, 905, 734 |  |
| United States notes |  |  | 1,012, 047 | 1, 065, 191 |  |
| Treasury notes of 1890 | 145 | 2, 000 |  | 274, 300 | 85,580 |
| Nationail-lank notes .. |  |  |  |  |  |
| Gold certificatos | 1, 291,300 |  |  |  |  |
| Silver certificates |  | 526, 215 |  | 17, 000 |  |
| Minor coin . . . . . . . . . . . . . . . . . . . . . . |  |  |  | 243,884 |  |
| Total. | 1,626, 935 | 9, 883, 771. | 4,311,626 | 19, 718, 500 | $2,548,480$ |
| Acconnt. | National. bank notes. | Gold certificates. | Silver certificates. | Minor coin. | ''otal. |
| neceides. |  |  |  |  |  |
| Customs |  | \$1,000,660 | \$589, 152 | \$152 | \$2,439, 188 |
| Internal revenuo. |  |  | 75 |  |  |
| Miscellaneous. |  | 56,300 | 133, 543 | 148 | 336,545 |
| Disbursing ofticers | \$ 785,400 | 37, 760 | 403, 806 | 1,416 | 1,633,738 |
| Post-Oftice Department | ], 166, 550 | 201,590 | 997, 104 | 7,981 | 3, 320,556 |
| Transters | 8, 646, 840 | 8,473, 375 | 22,513,786 | 182, 463 | 55, 253, 844 |
| Standard silper dollars |  | 115, 500 | 5.922,750 |  | 8, 213,940 |
| Subsidiary silver | 38,000 | 197, 730 | 15, 04.5 |  | 2, 652, 773 |
| Minor coin | 5,090 | 785 | 1,070 |  | 229,625 |
| Gold certificates |  |  |  |  | 170,000 |
| Redemption and exchange |  | 4,990, 91.0 | 2,354, 879 | 243, 864 |  |
| Issues............ |  | 3,570,000 |  |  | 3,570,000 |
| 'rotal. | 10, 641, 880 | 18,644, 610 | 32, 931, 210 | 436, 024 | 99, 916, 925 |
| DISBURSEAENTS. |  |  |  |  |  |
| Warrants and checks | 500, 890 | 101, 000 | 575,875 | 188 | 3, 142, 609 |
| Disbursing ofticers | 3, 084, 230 | 2,752, 000 | 13, 281, 591 | 151 | 23, 729,664 |
| Post-Oftico Department | 951, 760 | 670,500 | 1,371, 173 | 152 | 4,537, 263 |
| I'ransfers | 4, 947, 000 | 13, 616,000 | 8,431, 001 | 215, 407 | 49, 615, 083 |
| Currency certificates. |  |  |  |  | 100,000 |
| Redemption and exchange: |  |  |  |  |  |
| Gold coin.............. |  | 1, 213, 000 |  |  | 1, 213,000 |
| Standard silver dollars. |  | 133,500 | 7, 601,689 |  | 7,775, 109 |
| Subsidiary silver... |  | 41, 000 |  |  | $2,946,735$ |
| United States notes. |  |  |  | 204, 581 | 2,281, 819 |
| Treasury notes of 1890 |  |  |  |  | 362, 025 |
| National bank notes |  |  |  |  |  |
| Gold certificates. |  | 3, 699, 610 |  |  | 4,990,910 |
| Silver certificates |  |  | 1, 810,485 | 1,179 | 2, 354, 879 |
| Minor coin |  |  |  | 10 | 243, 894 |
| Total. | 9,483, 880 | 22,226, 610 | 33, 071, 814 | 421,668 | 103, 293, 290 |

No. 12.-Recetpts and Disbursements of cach Kind of Money on all Accounts at the Subitreasury in New Orlieans for the Fiscat, Year 1901.

| Account. | Gold coin. | Standard silver dollars. | Subsidiary silver. | United States notes. | Treasury notes. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| RECEIPTS. |  |  |  |  |  |
| Customs | \$168, 983 | \$236, 432 | \$10,385 | \$2, 278, 075 | \$110, 921 |
| Internal revenue | 508 | 31,867 | 3,142 | 862, 666 | 69, 274 |
| Miscellaneous | 1,097 | 38,658 | 27, 382 | 109, 153 | 18,897 |
| Disbursing ofticers | 5,855 | 21, 279 | 5,759 | 112, 638 | 4,235 |
| Post-Office Department | 2,261 | 46, 005 | 41, 566 | 403,693 | 32, 261 |
| Transfers. | 55, 198 | 15, 877, 928 | 205, 082 | 5, 754, 969 | 172, 207 |
| Standard silver dollars |  |  |  | 152, 500 | 735, 770 |
| Subsidiary silver |  |  |  | 390, 149 | 37, 704 |
| Minor coin . . . . |  |  |  | 10,757 | 4,548 |
| Redemption and exchange | 1, 057, 706 | 3, 710, 190 | I, 191, 090 | 473, 825 | 170,289 |
| Issues. |  |  |  |  |  |
| Total. | 1,291,608 | 19, 962, 359 | 1,484, 306 | 10, 548, 425 | 1,356, 106 |
| DISBURSEMENTS. |  |  |  |  |  |
| Warrants and checks |  |  | 164 | 990,515 | 242, 376 |
| Disbursing officers | 2,856 | 67, 557. | 120, 645 | 3, 127, 944 | 310, 845 |
| Post-Office Department |  |  | 150 | 1, 248, 610 | 85,391 |
| Transfers ........... | 54̣6, 705 | 8, 354, 305 | 878,124 | 3, 701, 015 | 800,000 |
| Redemption aud exchange: Gold coin. |  |  | 18 | 61,114 | 562 |
| Stavdard silrer dollars |  |  |  |  | 10,000 |
| Subsidiary silver |  |  |  | 495, 010 |  |
| United States notes | 365 |  |  | 472, 210 |  |
| Treasury notes of 1890 | 740 |  |  | 69, 500 | 100, 049 |
| National-bank notes. . |  |  |  |  |  |
| Gold certificates... | 71.8, 750 |  |  |  |  |
| Silver certificate |  |  | 100 | 6,500 | 200 |
| Minor coin . |  |  |  | 11,880 |  |
| Total | 1, 269, 416 | 8, 421, 862 | 999, 201 | 10, 184, 298 | 1,549, 423 |
| Account. | Nationalbank notes. | Gold certifieates. | Silver cer. tificates. | Minor coin. | Total. |
| RECEIP'TS. |  |  |  |  |  |
| Customs |  | \$2, 729, 650 | \$891, 493 | \$158 | \$6, 426, 097 |
| Interaal revenue | \$576, 515 | 529, 270 | 320,581 | 310 | 2, 394, 133 |
| Miscellaneons... | 45, 080 | 48, 220 | 65, 675 | 4,785 | 358,847 |
| Disbursing officers | 324, 050 | 38,300 | 161,058 | 106 | 683, 280 |
| Post-Oflice Departm | 401, 098 | 261,540 | 268, 086 | 7,231 | 1, 463, 741 |
| Transfers | 1., 993,610 | 8,739, 000 | 3, 441,768 | 115, 177 | 36, 354, 939 |
| Standard silver dollars | 74, 000 | $\underline{2}, 627,030$ | 2, 864, 200 |  | 6, 453,500 |
| Subsidiary silver. | 445, 082 | 1, 065, 080 | 395, 975 |  | 2, 333,990 |
| Minor coin . . . . . . . . . | 17, 860 | -70, 240 | 46,700 |  | 150, 105 |
| Redemption and exchange |  | 728,750 | 906, 889 | 30, 240 | 8,258,979 |
| Issues..................... |  |  |  |  |  |
| Total | 3,877, 295 | 16, 837, 080 | 9,362, 425 | 158, 007 | 64, 877, 611 |
| DISBURSEMENTS. |  | . |  |  |  |
| Warrants and checks | 332,906 |  | 8,316 |  | 1,574,277 |
| Disbursing officers | J., 632, 066 |  | 498, 192 | 56,114 | 5,816,219 |
| Post-Office Departm | -290,468 |  | 3, 009 | 95, 11 | 1, 627, 624 |
| Transfers . . . . . . . . . . . . . . | 1,109, 000 | 16, 429, 200 | 4, 139, 500 | 95, 671 | 37, 053, 520 |
| Redemption and exchange: Gold coin. |  |  | 10 |  |  |
| Standard silver tollars |  | 990,000 | 3, 700, 190 |  | 1, ${ }^{\text {3 }} 710,190$ |
| Subsidiary silver. | 696,080 |  |  |  | 1,191,090 |
| Onited States notes |  |  | 1,250 |  | 473, 825 |
| Treasury notes of 1890 |  |  |  |  | 170, 289 |
| National-bank notes. |  |  |  |  |  |
| Gold certificates |  |  | 10,000 |  | 728, 750 |
| Silver certificates |  |  | 900, 089 |  | 906,889 |
| Minor coin | 18,360 |  |  |  | $\bigcirc 30,240$ |
| Total. | 4, 078, 875 | 17, 425, 200 | 9, 260, 556 | 151, 786 | 54, 340,617 |

No. 13.-Receipts and Disbursements of each Kind of Money on all accounts at the Subtreasury in San Francisco for the Fiscal Year 1901.


Na. 14.-Total Receipts and Disbursements of each Kind of Money on all Accounts at the Treasury Offices for the Fiscai Year 1901.


No. 15.-Assets and Liabilities of the 'Treasury Offices June 29, 1901.

|  | Washington. | Baltimore. | New York. | Philadelphia. | Boston. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ASSETS. |  |  |  |  |  |
| Gold coin | \$7, 127, 577, 82 | \$5, 903, 680. 37 | \$175, 773, 015.00 | \$8,851, 807.50 | \$18, 373, 236.16 |
| Standard silver dollars | 151, 746, 293.00 | 2, 413, 217.00 | $61,094,480.00$ | 8, 198, 283.00 | $1,774,694.00$ |
| Subsidiary silver | 732, 241. 22 | 448, 691.30 | 1, 288, 747.55 | 720,869.41 | 162,575.75 |
| Uuited States notes | 6, 077, 667.00 | 391, 501.00 | 2, 823, 395.00 | 549,756.00 | 533,392.00 |
| Treasury notes of 1890 | 83, 601.00 | 1,500.00 | $50,989.00$ | 210.00 | 2,334.00 |
| Nationalibank notes | 6, 080, 514.09 | 21,650.00 | 39,242. 00 | 14, 042.00 | 36,203.00 |
| Golel certificates | 1, 101, 250.00 | 580, 580.00 | 23, 842, 340.00 | 4, 946, 680.00 | 1, 728, 620.00 |
| Silver certificates | 1, 448, 593.00 | $49,695.00$ | 659, 857.00 | 259, 854.00 | 264, 559.00 |
| Minor coin | 35, 679.49 | 15,958. 19 | 113; 355. 42 | 124, 919.79 | 17,211.81 |
| Fractional currency. | 1,077. 58 |  | 94. 49 | 45.17 |  |
| Bouds and interest paid |  | 42.65 | 14,670.79 | 723.05 | 3,310. 42 |
| Lotal caslı asse <br> Trausfer account.... | $\begin{array}{r} 174,434,494.20 \\ 20,496.87 \mathrm{~J} .32 \end{array}$ | 9,826,515.51 | 265, 700, 186. 25 | 23,662, 139.92 | $22,896,136.14$ |
| Aggrega | 194, 931, 365.53 | 9, 826, 515.51 | 265, 700, 186. 25 | 23, 662, 139.92 | 22, 896, 136. 14 |
| t.jabilities. |  |  |  |  |  |
| Outstanding warrants aud checks | 105, 911. 08 | 61, 202.46 | 902, 109. 99 | 198, 357.67 | 256, 259.84 |
| Disbursing officers' balfnces $\qquad$ | 3, 857, 615. 63 | 282, 083. 83 | 21, 448, 511.88 | 2, 313, 010.88 | 1, 714, 145. 33 |
| Post-Office Department account | 398, 361.03 | 40, 240.48 | 1, 907, 605.97 | 956, 133.81 | 1, 039, 143. 27 |
| Bank-note 5 per cent redemption fund | 13,267, 236. 27 |  |  |  |  |
| Other deposit and redemp. tion accounts | 3,758, 900.62 | 25,722. 52 | 3, 180, 455, 3f, | 1.94, 236. 68 | 162, 379.52 |
| Total agency account | 21, 388, 024. 63 | 409, 249.29 | 27, 438, 683. 20 | 3, 661, 739.04 | 3, 171, 927.96 |
| Balance to crentit of mints and assay ofïces |  |  | 1, 290, 434.86 |  |  |
| Balance transter accomnt.. |  | 1, 127, 992.47 | 7, 188, 693. 16 | 2. 947 , 4ะ8. 16 | 2, 146, 106.49 |
| Balance goneral account | 173, 543, 340.89 | 8, 289, 273.75 | 229, 782. 375. 03 | 17, 052, 972.72 | 17,588, 101. 69 |
| Aggrega | 194, 981, 365. 52 | 9, 826, 515.51 | 265, 700, 186. 25 | 23, 662, 139.92 | 22, 896, 136. 14 |
|  | Cincinnati. | Chicago. | St. Louis. | New Orleans. | San Francisco. |
| Assers. |  |  |  |  |  |
| Gold coin. | \$4, 453, 133.25 | \$16,919,932.25 | \$9, 269, 058.30 | \$4, 789, 963.20 | \$27, 264, 481.46 |
| Staudard silver dollats.... | 856, 000.00 | 2,072,190.00 | 9, 818, 414.00 | $25,869,612.00$ | 31, 934, 217.00 |
| Subsidiary silver | 302,915.00 | 581,562.00 | . 350, 392. 00 | 909, 448.69 | 411, 355.35 |
| United States notes | 410,000.00 | 768,265.00 | 1,379, 840.00 | 772, 513.00 | 3,962.00 |
| Treasury notes of 1890 | 1,000.00 | 7,410.00 | $45,100.00$ | 659.00 | 2,159.00 |
| National bank notes | 57, 000.00 | 380,005.00 | 1, 726, 000.00 | 22, 775.00 | 1, 955.00 |
| Gold certificates. | 425, 000.00 | 1,534,210.00 | 1, 793,000.00 | 3, 608, 360.00 | 317, 340.00 |
| Silver certificates | 215, 785.00 | 695,837.00 | 407, 128.00 | 520, 993.00 | 20, 129.00 |
| Minor coin | 14,780.62 | 79,712.73 | 19, 297. 70 | 14, 604.91 | 6, 971. 21 |
| Fractional currency |  |  | 34.63 |  |  |
| Bonds and interest paid | 1,808.75 | 1,511.70 | 777.45 | 2250 | 218.50 |
| 'lotal Tnavailable | 6, 737, 722.62 | 23,040.635.68 | 24, 808, 542.08 | $36,508,951.30$ | 59, 962, 788. 52 |
| Aggrega | 6, 737, 722. 62 | 23,040,635.68 | 24, 808, 542.08 | 37, 210, 802. 64 | 59, 962, 788. 52 |
| LIABILITIES. |  |  |  |  |  |
| Outstanding warrants and checks | 41, 127. 69 | 571,938.43 | 120, 095. 97 | 95, 583.87 | 369, 798.42 |
| Dishursing oflicers' balances. | 453, 168.61 | 3,518,648.80 | 1, 173, 319.73 | 785, 434. 84 | 7, 110, 981. 02 |
| Post-OfticeDepartmentac. count $\qquad$ | 769,900. 87 | 2,406,851.41 | 929, 283. 74 | 330, 009. 20 | 449, 607.90 |
| Other deposit and redemption accounts. | $60,663.45$ | 52,454.35 | 146, 226.45 | 10,727.61 | 7,073.09 |
| Total agency account | 1,324,860.62 | 6,549,892.99 | 2, 368, 925. 89 | 1, 227, 755. 52 | 7, 937, 460.43 |
| Balance to credit of mints and assay ollices. |  | $1,018,552.59$ | 19, 123. 17 |  | 586, 441.58 |
| Balance transfer account. | 600,817. 65 | 3,036,619.81. | 1, 399, 272. 09 | 1,114, 147.5: | 945, 793.97 |
| Balance geveral account | 4, 812, 044. 35 | 12.435,570.29 | 21, 021, 220.93 | 34, 868, 890.60 | 50, 493, 092.54 |
| Aggregato | 6, 737, 722. 63 | 23,040,635.68 | 24, 808, 542. 08 | 37, 210, 802.64 | 59, 962, 788. 52 |

No. 16.-Assets of the Treasury in the Custody of Mints and Assay Ofitices June 29, 1901.

|  | Boiso City. | Carsou City. | Charlotto. | Dallọnega. | Deaçwood. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| bultion fund. |  |  |  |  |  |
| Gold coin. |  | \$16, 980.88 |  |  |  |
| Gold bullion | \$102, 499. 27 | 9, 101.45 |  |  |  |
| Standard silver doliar ailver. | 29.61 | $1,458.00$ $3,523.90$ |  |  |  |
| Silver bullion .. |  | 1, 332. 70 |  |  |  |
| United States notos | 5,300.00 |  |  |  |  |
| Minor coin . |  |  |  |  |  |
| Balance in subtreasuries and national banks. | 105, 727. 69 | 41,277.45 | \$11,709.40 |  | \$62, 003.95 |
| Unavailable available | 213, 556.57 | $\begin{aligned} & 73,674.38 \\ & 75,549.75 \end{aligned}$ | $\begin{aligned} & 11,709.40 \\ & 32,000.00 \end{aligned}$ | \$27, 950.03 | 62,069.95 |
| Aggregate | 213, 556.57 | 149, 234. 13 | 43, 709.40 | 27, 950.03 | $62,009.95$ |
|  | Denver. | Heloua. | Now York. | New Orloans. | San Fran- cisco. |
| buldion fund. |  |  |  |  |  |
| Gold coin |  |  | \$20, 235. 00 | \$346, 334.77 | \$47, 940, 930.00 |
| Gold bullion.. |  | \$74, 718.85 | 33, 920, 403.77 | $1,242,598.84$ | 4, 315, 881.13 |
| Staudard silver dolla |  |  | 1, 225.00 | 15, 823, 500.00 | 55, 977, 333.00 |
| Subsidiary silver |  |  | 731.80 629 630 | -915, 461.47 | - $581,820.85$ |
| Silver bunlion ${ }_{\text {United States }}$ notes .......... |  |  | 629, 630.48 | 13, 164, 594.97 | 1, 033,830. 59 |
| Tnited States notes |  |  |  | . 36,382.00 |  |
| Minor coin . . . . . . |  |  | 33.56 |  |  |
| Balance in subtreasturies and national banks..... | \$952, 250. 40 | 62, 730. 54 | 568, 935: 99 |  | 503, 647. 14 |
| $\begin{aligned} & \text { Total availabl } \\ & \text { Unavailable......... } \end{aligned}$ | 952, 250.40 | 137,449.39 | 35, 141, 195.60 | $\begin{array}{r} 31,528,872.05 \\ 25,000.00 \end{array}$ | $\begin{array}{r} 110,353,442.71 \\ 413,557.06 \end{array}$ |
| Aggregate | 952, 250. 40 | 137,449.39 | $35,141,195.60$ | 31, 553, 872. 05 | 110, 767, 000. 67 |
|  | Pli | adelphia. | t. Louis. | Seattle. | Total. |
| BULIJON FUND. |  |  |  |  |  |
| Gold coin.... |  | 91, 894. 50 |  |  | \$106, 916, 375.15 |
| Gold bullion.......... |  | 63, 889. 29 | \$2, 042. 23 | \$974, 602. 13 | 109, 205, 730.96 |
| Standard silver dollars |  | 76, $687.00^{\prime}$ |  |  | 157, 880, 203.00 |
| Subsidjary silver |  | 32, 190.21 |  |  | 4, 633, 757.84 |
| Silver bullion. |  | 237, 179.62 | 1.74 |  | 49, 066,570. 10 |
| Minor coin..... |  |  |  |  | $\begin{array}{r} 41,682.00 \\ \hdashline 33.56 \end{array}$ |
| Balance in subtreasuries an banks $\qquad$ | national |  | 19, 123.17 | 1,543,080.58 | 3, 870, 492. 31 |
| Total available | 250, | 601, 840.62. | 21, 167. 14 | 2, 517, 682. 11 | 431, 6.14, 850.92 |
| Unavailable .... |  |  |  |  | 574,057. 74 |
| Loss on recoinage |  | 335.41 |  |  | 335.41 |
| Agrgregato bullion fu | 1 ....... 250, | 62, 176. 03 | 21, 167. 14 | 2, 517, 682. 11 | 432, 189, 244.07 |
| minor coin and metal | rund. |  |  |  |  |
| United States notes. Minor coin |  | $\begin{aligned} & 49,255.00 \\ & 72,629.50 \end{aligned}$ | . |  | $\begin{aligned} & 49,255.00 \\ & 72,629.56 \end{aligned}$ |
| Aggregato assety . . | ...... 250, | 724, 060. 59 | 21, 167. 14 | -2, 517, 682.71 | 432, 311, 128.63 |

No. 具桨.-General Distribution of the Assets and Libibities of the Treasury June 29, 1901.


No. 18.-Distribution of the General Treasury Balance June 29, 1901.

| Location. | Treasurcr's general account. | Receipts not covered by warrants. | Balance as shown by warrants. |
| :---: | :---: | :---: | :---: |
| Washington | \$173, 543, 340.89 | \$246, 282.73 | \$173, 297, 058. 16 |
| Baltimore.. | 8,289, 273.75 | 10,936. 64 | 8,278, 337. 11 |
| New York | 229, 782, 375. 03 | 166, 476.48 | 229, 615, 898. 55 |
| Phitadelplis | 17, 052, 972. 72 | $53,080.41$ | 16, 999, 892.31 |
| Boston | 17, 588, 101.69 | 642.89 | 17,587, 458.80 |
| Cincinnati | 4, 812, 044.35 | 143.00 | 4, 811,901. 35 |
| Chicago | 12, 435, 570.29 | 41,509. 59 | 12,394, 060.70 |
| St. Louis | 21, 021, 220.93 | $88,951.13$ | 20,932, 269. 80 |
| New Orleans | 34, 868,899. 60 | 1,901.62 | 34, 866, 997.98 |
| San Francisco | 50, 493, 092. 54 | 176, 853. 05 | $50,316,239.49$ |
| Mints and assay oftices | 432,311, 128.63 |  | 432.311, 128. 63 |
| National banks. | 93, 657,444. 47 | 268, 459.31 | 93, 388, 985. 16 |
| United States depositories | - 3,702.17 |  | 3, 702.17 |
| In transit | 5, 857, 028.11 |  | 5, 857, 028.11 |
| 'Lotal 'Ireasurer's book | 1,101, 716, 195.17 | 1,055, 236.85 | $\begin{array}{r} 1,100,660,958.32 \\ 28,101,644.91 \end{array}$ |
| 'Iotal I'reasuty balance |  |  | 1,128, 762, 603.23 |

No. 19.-Avallable Assets and Net Liabilities of the Treasury at the Close od June, 1900 añd 1901.


No. 20. -Assets and Libilities of the Treasury in Excess of Certimeates and Treasury Notes at the Close of June, 1900 and 1901.


No. \& $\quad$.-Unavailable Funds of the General Treasury and Post-Office Department June 29, 1901.

- generiar mreasury.

On deposit with the following States under the act of June 23, 1836:
Maine.
-
\$955, 838. 25
669, 086.79
669, 086. 79
$1,338,173.58$
764, 670.60
382, 335.30
4, 014, 520.71
2, 867, 514. 78
764, 670.60
$2,007,260.34$
860, 254.44
477, 919.14
286, 751. 49
286,751.49
955, 838.25
2, 198, 427.99
$1433,757.39$
I, 051, 422.09
1, 051, 422.09
669, 086. 79
477, 919.14
382, 335.30
$1438,757.39$
$1433,757.39$
382,335. 30
286,751. 49
$\$ 28,101,644.91$
Total on deposit with the States $\qquad$
$\qquad$
Deficits and clefalcations:
Subtreasuries:
Defalcation, subtreasury United States, New Orleans, 1867,
May and Whitaker.
$\pm 675,325.22$
Defalcation, subtreasury United States, New Orleans, 1867,
May property.
$5,566.31$
Deficit, subtreasury Uuitei States, New Orleans, 1885......


National bank depositories:
Failure, Fenango National Bank of Franklin, Pa..........
181, 377.51
Failure, First National Bank of Selma, Ala
33, 383.87
701, 851.34

413,557. 96
27,950. 03
32, 000. 00
$32,000.00$
$25,000.00$
75, 549. 75

574, 057. 74.

Depositories United States:
Defalcation, depository United States, Galveston, 1861.... 778.66
Defadcation, depository United States, Baltimore, 1866.. 547.50

Defalcation, depository Dnited States, Pittsburg, 1867..
Deficit, depository United States, Santa $F \theta, 1866$, short in remittance.

2, 126. 11
249.90


## POST-OFFICE DEPARTMENT,

| Defalcation, subtreasury United States, New Orleans, 1861 | 31, 164. 44 |  |
| :---: | :---: | :---: |
| Defalcation, depository United States, Savannal, 1861 | 205.76 |  |
| Defalcation, depository United States, Galveston, 1861. | 83.36 |  |
| Defalcation, Repository United States, Little Rock, 1861 | 5,823.50 |  |
|  |  | 37,277. 06 |
| Aggregate. |  | 633, 294, 60 |

FI 1901-13.

No. 22.-Gold Coin and Bullion in the Treasury at the med of each Month, from January, 1890.

| Month. | Coîn. | Bullion. | 'Sotal. | Held against certiticates. | Not. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1890-Janu | \$249, 963, 167 | \$66, 080, 287 | \$316, 043, 454 | \$138, 657, 169 | \$177, 386, 285 |
| Februar | 252, 460, 026 | 66, 133, 726 | 318, 593, 752 | 130, 604, 804 | 187, 988, 948 |
| March | 253, 782, 305 | 66, 443,489 | 320, 225, 794 | 134, 938, 079 | 185, 287, 715 |
| April | 253, 612,783 | 67, 265, 628 | 320, 878, 411 | 134, 642, 839 | 186, 235, 572 |
| May. | 253, 784, 358 | 67, 548, 895 | 321, 333. 253 | 130, 788, 309 | 190, 544, 854 |
| June | 255. 615, 950 | (65, 996, 474 | 321, 612.424 | 131, 380,019 | 190, 232, 405 |
| July | 254, 397, 959 | $62,138,864$ | 316, 536, 823 | 132, 444, 749 | 184, 092, 074 |
| August | 252, 748, 502 | 57, 471, 618 | 310, 220, 120 | 124, 382, 539 | 185, 837, 581 |
| Septemb | 246, 179, 012 | 59, 907, 459 | 306, 086, 471 | 158, 104, 739 | 147, 981, 732 |
| October | 233, 634, 208 | $60,855,395$ | 294, 489, 603 | 138, 173, 979 | 156, 315, 624 |
| Novemb | 230, 113, 362 | 63, 642, 518 | 293, 755, 880 | 131, 316, 499 | 162, 439, 381 |
| December | 226, 220, 604 | 66, 799, 610 | 293, 020, 214 | 144, 047, 279 | 148, 972, 935 |
| 1891-Jauuary | 229, 942, 680 | 67, 624, 860 | 297, 567, 546 | 155, 839, 449 | 141, 728,097 |
| Februar | 233,469, 299 | 63, 362, 654 | 296, 831, 953 | 147, 119, 129 | 149,712, 824 |
| March | 232, 749, 803 | 59, 685, 416 | 292, 435, 219 | 144, 317, 069 | 148, 118, 150 |
| April | 220,773, 624 | 59, 859,416 | 280, 633, 040 | 138,890, 799 | 141, 742, 241 |
| May. | 193, 929, 831 | 61, 401, 672 | 255, 331, 503 | 122, 124, 339 | 133, 207, 164 |
| June | 176, 450, 378 | 62, 067, 744 | 238, 518, 122 | 120, 850, 399 | 117, 667, 723 |
| July | 174, 091, 456 | 62, 736, 957 | 236, 828, 413 | 115. 715. 389 | 121, 113, 024 |
| August | 175, 482, 231 | 65, 262, 257 | 240, 744, 488. | 108, 273,079 | 132, 471, 409 |
| Soptembe | 178, 631, 016 | 66, 343, 775 | 244, 974, 701 | 112, 451, 569 | 132, 523, 222 |
| October | 189, 615, 905 | 74, 158, 836 | 263, 774, 741 | 136, 100, 319 | 127, 674, 422 |
| Nove | 193, 412, 689 | 78, 430, 504 | 271, 843, 193 | 142, 649, 969 | 129, 193, 224 |
| December | 196, 634, 061 | 82, 212, 689 | 278, 846, 750 | 148, 106, 119 | 130,740, 631 |
| 1892-January | 198, 454, 175 | 84, 299, 689 | 282, 753, 864 | 163, 178, 959 | 119, 574, 905 |
| Febriar | 198, 847, 863 | 83, 275, 529 | 282, 123, 392 | 160, 001, 279 | 122, 122, 113 |
| March | 198, 949, 892 | 81, 194, 377 | 280, 144, 269 | 154, 329, 229 | 125, 815, 040 |
| April | 193, 911, 273 | 79, 712, 183 | 273, 623,456 | 153, 713, 699 | 119, 909, 757 |
| May. | 193, 573, 580 | 77, 953, 512 | 271, 527, 092 | 157, 295, 209 | 114, 231, 883 |
| June | 180, 741, 321 | 74, 836, 385 | 255, 577, 706 | 141, 235, 339 | 114, 342, 367 |
| July | 170,682, 622 | 76, 623, 598 | 247, 306, 220 | 136, 861, 829 | 110, 444, 391 |
| August | 166, 583, 580 | 75, 960, 115 | 242, 543, 695 | 128, 387, 379 | 114, 156, 316 |
| Septomb | 164, 550, 486 | 76, 055, 422 | 240, 605, 308 | 121, 210, 399 | 119, 395, 509 |
| Octobe | 160, 135, 247 | 78, 126, 222 | 244, 261, 469 | 120, 255, 349 | 124, 006, 120 |
| Noremb | 167, 615, 258 | 79, 983, 208 | 247, 598, 466 | 123, 188, 809 | 124.409,657 |
| Deceube | 156, 662,452 | 81, 697, 350 | 238, 359, 802 | 117, 093, 139 | 12, 266,663 |
| 93--January | 147, 375, 054 | 81; 452, 478 | 228, 827, 532 | 120, 645, 819 | 108, 181, 713 |
| February | 137, 837, 900 | 79, 835, 048 | 217, 672, 948 | 114, 388, 729 | 103, 284, 219 |
| March | 138, 874, 473 | 79, 503, 760 | 218, 378, 233 | 111, 486, 009 | 106, 892, 224 |
| April | 121, 753, 585 | 80, 529, 774 | 202, 283, 359 | 105, 272, 029 | 97, 011, 330 |
| May | 115, 646, 742 | 80, 871, 868 | 196, 518, 610 | 101, 469, 969 | 95, 048, 641 |
| June | 110, 109, 923 | 78,345, 510 | 188, 455, 433 | 92,970,019 | $95,485,414$ |
| July | 103, 363, 626 | 83, 450, 336 | 186, 813, 962 | 87, 611, 039 | 99, 202, 933 |
| August | 78, 049, 667 | 98, 373, 505 | 176, 423, 172 | 80, 414, 049 | 96, 009, 123 |
| Septemb | 72, 183, 123 | 101, 026, 648 | 173, 209, 771 | 79,627, 599 | 93, 582,172 |
| October | 66, 616, 899 | 96, 657, 273 | 163, 274, , 172 | 78, 889,309 | 84, 384, 863 |
| Novem | 70, 21],506 | 90, 910, 622 | 161, 122, 128 | 78, 163, 079 | 82, 959,049 |
| Decemb | 73, 624, 284 | 84, 679, 995 | 158, 303, 779 | 77, 412, 179 | 80, 891, 600 |
| 1894-January | 65. 490,319 | 77, 175. 275 | 142, 665, 594 | 77,015, 419 | 65, 650, 175 |
| February | 107, 029, 805 | $70,432,992$ | 177, 462,797 | 70, 935, 729 | 106, 527,068 |
| March | [116, 223, 429 | 60, 232, 616 | 176, 456,045 | 70, 306, 909 | 106, 149, 136 |
| April | 116, 475, 990 | 53, 716, 468 | 170, 192, 458 | 60, 990, 449 | 190, 202, 009 |
| May. | 100, 000, 110 | 48, 067,706 | 148, 067, 816 | 69, 374, 549 | 78, 693, 267 |
| June | 86, 605, 123 | 44, 612, 311. | 131, 217,434 | 66, 344, 409 | 64, 873, 025 |
| July | 73, 872, 012 | 47, 050, 824 | 120, 922, 836 | 65, 947, 229 | 54, 975, 607 |
| August | 76,944, 532 | 43, 941, 337 | 120, 885, 869 | 65, 668,969 | 55, 216, 900 |
| Septemb | 79, 602, 339 | 44, 063, 417 | 123, $665,756$. | 64,790, 439 | 58, 875, 317 |
| October | 81, 416.461 | 44, 197, 435 | 125, 613,896 | 64, 252, 069 | 61, 361, 827 |
| Novembe | 118, 045, 402 | 46, 305, 066 | 164, 350, 468 | 58, 925,899 | 105, 424, 569 |
| December | 91, 879, ${ }^{\text {d20 }}$ | 47, 727, 334 | 139, 606, 354 | 53, 361,909 | 86, 244, 445 |
| 1895-January | 51, 343,230 | 46, 010, 546 | 97, 353, 776 | 52, 647, 809 | 44,705,967 |
| February | 24, 065.558 | 44.527, 722 | 138, 593, 280 | 51, 507, 769 | 87, 085, 511 |
| Mareh | 88, 098, 517 | 51, 387, 979 | 139, 486, 496 | 48, 843, 189 | 90, 643, 307 |
| April | 89, 954, 140 | 50, 044, 014 | 139, 998, 154 | 48,751, 009 | 91, 247, 145 |
| May. | 94, 265, 61] | 53, 425, 367 | 147, 690, 978 | 48,539,569 | 99,151, 409 |
| June | 99; 147, 914 | 56, 746, 018 | 155, 893, 932 | 48, 381, 569 | 107, 512, 36: |
| July | 94, 702, 557 | 60, 65], 509 | 155, 354, 066 | 48, 117, 579 | 107, 236, 487 |
| Angust | 89, 202,384 | 60, 208, 542 | 149, 410, 926 | 49, 081, 089 | 100, 329, 837. |
| Septemb | 86, 216, 750 | 57,340, 757 | 143, 557, 513 | 50,645, 539 | 92.911, 974 |
| Octole | 88, 951, 327 | 54, 409, 512 | 143, 360, 839 | 50,417, 659 | 92, 943, 180 |
| November | 83, 977, 079 | 45, 590, 866 | 129, 567, 945 | 50, 233, 979 | 79, 333, 966 |
| December | 83, 378, 392 | 29, 820, 315 | 113, 198,707 | 49, 936, 439 | 63, 262, 26i8 |

No. 22.-Gold Coin and Bullion in the Treasury at the end of eace Month, from January, 1890-Continded.


No. 23.-Silver Coin and Buldion in the Treasury at the end of each Montif, from January, 1890.


No. 23.-Silvmr Coin and Bullion in the Treasury at the end of each Month, from January, 1890-Continued.

| Month. | Standard dollars. | Bullion. | Subsidiary silver. | Total. | Dollars and bullion held against certiticates and notes. | Net. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 189G--Jama | \$366, 659,953 | \$124, 575, 129 | \$14, 186, 737 | \$505, 421, 819 | \$468, 938, 619 | \$36, 483, 200 |
| lebrua | 369, 273, 688 | 123, 171, 286 | 14, 820, 486 | 507, 265, 460 | 469, 265, 223 | 38,000, 237 |
| March | 371, 497, 164 | 122, 187, 206 | 15, 246, 374 | 508, 930, 744 | 473, 118, 706 | 35, 817, 038 |
| Apr | 374, 187, 554 | 120, 939,560 | 15, 459, 003 | 510,586, 117 | 471, 908, 693 | 38, 682, 424 |
| May | 376, 572, 499 | 119, 989, 914 | 15, 687, 424 | 512, 199, 837 | 467, 698, 360 | 44, 501, 477 |
| June | 378, 614, 043 | 119, 053, 695 | 15,730, 976 | 513, 398, 714 | 460, 942, 789 | 52, 455, 925 |
| July | 379, 852, 244 | 118, 75:,758 | 16, 004, 1.45 | $514,610,147$ | 459, 999, 951 | 54, 61.0, 196 |
| Augas | 381, 056, 160 | 116, 681, 740 | 15, 909, 801 | 513, 647, 701 | 472, 481, 174 | 41, 166, 527. |
| Septemb | 380, 688, 963 | 114, 829, 399 | 15, 126, 483 | $510,644,845$ | 479, 435, 754 | 31, 209, 091 |
| Octobe | 381, 361, 339 | 113, 064, 557 | 14, 632, 846 | 509, 058, 742 | 481, 006, 402 | 28, 052, 340 |
| Novemb | 382, 972, 296 | 112, 137, 954 | 14,570, 200 | 509, 680, 450 | 477, 989, 401 | 31, 691,049 |
| Decembe | 384, 584, 572 | 110, 815, 247 | 14, 215, 766 | 509, 615, 585 | 476, 472, 081 | 33, 143, 505 |
| 1897-January | 388, 617, 255 | 109, 704, 519 | 15, 414, 575 | 513, 736, 349 | 479, 734, 813 | 34, 001, 536 |
| Februar | 390, 939, 629 | 108, 914, 614 | 15, 805, 023 | 515, 659, 266 | 481, 259, 781 | 34, 399, 485 |
| March | 393,211, 322 | 107, 862,462 | 15,974, 428 | 517, 048, 212 | 481, 157, 433 | 35, 890, 779 |
| April | 395, 342, 193 | 106, 990, 150 | 16, 163,767 | 518, 496, 110 | 480, 450, 219 | 38, 045,891 |
| May | 397, 511, 546 | 106, 042, 492 | 16, 210, 920 | 519, 764, 958 | 478, 551, 088 | 41, 213,870 |
| Jun | 399, 992,540 | 104, 591, 039 | 16, 210, 344 | 520, 793, 923 | 473, 203, 648 | 47, 590, 275 |
| July | 400, 338, 020 | 105, 109, 460 | 16, 286, 660 | 521, 734, 140 | 471, 8.52, 930 | 49, 881, 210 |
| Augu | 398, 908, 078 | 105, 125, 123 | 15, 335, 285 | 519, 368, 486 | 480, 535, 617 | 38, 832, 869 |
| Septe | 394, 948, 022 | 105, 078, 550 | 13, 455, 175 | 513, 481, 747 | 485, 054, 579 | 27, 527, 168 |
| October | 392, 517, 014 | 104, 853, 852 | 11, 981,078 | 509, 351, 944 | 482, 152, 199 | 27, 199, 745 |
| Nover | 392, 933, 031 | 103, 531, 722 | 11, 191, 630 | 507, 656, 383 | 481, 092, 247 | 26,564,136 |
| Decembe | 394, 327, 049 | 102, 28t, 736 | 10, 679, 899 | 507, 291, 684 | 483, 043, 872 | 24, 247, 812 |
| 1898-Janualy | 397, 589, 829 | 101, 379, 158 | 11, 707, 173 | 510, 676, 160 | 479, 047, 220 | 31, 628, 940 |
| Februar | 399, 079, 443 | 100, 819.300 | 11,960, 092 | 511, 858, 835 | 484, 956,707 | 26, 902, 128 |
| March | $400,637,825$ | 99, 829, 4332 | 11, 965, 278 | $512,432,535$ | 491, 386, 178 | 21, 046, 357 |
| April | 401, 323, 414 | 99, 351, 902 | 12, 018,967 | 512, 894, 283 | 495, 377.854 | 17, 516,429 |
| May | 403,583, 999 | 98,-443, 952 | 12, 044, 089 | 514, 072, 040 | 493, 206, 545 | 20, 865, 495 |
| June | 404, 730, 731 | 98, 195, 494 | 12, 097, 682 | 51.5, 029, 907 | 491, 866, 360 | 23, 163, 547. |
| July | 405, 013, 186 | 97, 871, 697 | 11, 995, 083 | 514, 879, 966 | 489, 332,716 | $25,547,250$ |
| Augu | 406, 266, 209 | 96, 141, 237 | 10,993, 449 | $513,400,895$ | 492, 250, 653 | 21, 150, 242 |
| Septemb | 404, 045, 769 | 96, 066,097 | 9, 196, 708 | 509, 308, 574 | 491, 975, 015 | 17, 333, 559 |
| October | 403, 399, 3+2 | 94, 675, 773 | 7, 854,660 | 505, 929, 775 | 489, 010, 855 | 16, 918,920 |
| Novemb | 404, 258. 264 | 93, 359, 250 | 6, 673, 205 | 504, 290, 719 | 490, 011, 426 | 14, 279, 293 |
| 1ecembe | 405, 061, 304 | 92, 192, 207 | 5, 959, 343 | 503, 212, $85 \pm$ | 488, 855, 275 | 14, 357, 579 |
| 1899-January | 408, 351, 769 | 91, 228,953 | 6, 931,831 | 506, 512, 553 | 488, 319,964 | 18,192,589 |
| Februar | 410, 157, 482 | 90, 189, 188 | 7,185, 217 | 507, 531, 887 | 491, 911,985 | 15,619,902 |
| Marel | 410, 656, 670 | 88, 825, 937 | 6, 894, 375 | 506, 376, 982 | 498, 828, 286 | 12, 548, 696 |
| Apri | 412, 803, 833 | 87, 916, 328 | 6,926, 631 | 507, 646, 792 | 494, 897, 529 | 12, 749, 263 |
| May | 415, 606, 941 | 85, 909, 87 G | 6, 593, 355 | 508, 110, 172 | 495, 323, 922 | 12,786, 250 |
| June | 416, 869, 480 | 85, 288, 249 | 6,070, 497 | 508, 228, 226 | 49 ; 387, 623 | 12, 840; 603 |
| July | 417, 263, 958 | 84, 933, 898 | 5, 381, 817 | 507, 579, 673 | 496, 168, 675 | 11, 410, 998 |
| Angu | $416,364,905$ | 84, 564, 627 | 4, 130, 192 | 505, 059, 814 | $496,148,625$ | 8,911, 189 |
| Septemb | 413, 367, 133 | 83, 783, 745 | 2, 477, 571 | 499, 628, 449 | 491, 321, 161 | 8, 307, 288 |
| October | 411, 760, 636 | 82, 359, 030 | 2, 379, 613 | 496, 499, 279 | 484, 804, 519 | 11, 694, 760 |
| Novembei | 411, 792, 158 | 81, 749,335 | 3, 187, 384 | 496, 728, 872 | 483, 319, 080 | 13, 409, 792 |
| December | 413, 322, 656 | 80, 885, 683 | 2, 992, 400 | 497, 200, 739 | 483, 361;096 | 13, 839, 643 |
| 1900-January | 417, 404, 684 | 79, 721, 632 | 4,917, 001 | 502, 043, 317 | 484, 390, 325 | 17, 652, 992 |
| Februar | 418, 092, 709 | 78, 370, 617 | 5, 308, 841 | 501, 772, 167 | 487, 301, 487 | 14, 470, 680 |
| March | 422, 234, 131 | 74, 974, 311 | 5, 373, 882 | 502, 582, 324 | 488, 418, 359 | 14, 163, 965 |
| Apr | 425, 921, 246 | 72, 838, 333 | 5, 512, 174 | 504, 271, 753 | 489, 822, 810 | 14, 448, 943 |
| May | 428, 165, 552 | 71, 253, 621 | 6, 013,488 | 505, 432, 661 | 487, 917, 649 | 17, 515, 012 |
| June | 430, 341, 739 | 70, 015,735 | 6, 606, 972 | 506, 964, 446 | 484, 526, 347 | 22, 438,099 |
| July | 431, 641, 874 | 69, 425, 982 | 7, 235, 870 | 508, 303, 726 | 484, 095, 294 | 24, 208, 432 |
| Ang | $430,975,719$ | 68, 076, 004 | 7, 705, 186 | 506756,909 | 486, 263, 727 | 20, 493, 182 |
| Septemb | 430, 125, 050 | 65, 054, 052 | 6, 568, 555 | 501, 747, 657 | 487, 979, 735 | 13, 767, 922 |
| October | 430, 309, 82 i | 63, 471, 119 | 5, 64 1, 098 | 499, 422, 038 | 486, 943, 745 | 12, 478, 293 |
| November | 432, 439, 956 | 61, 314, 851 | 5,482, 866 | 199, 237, 673 | 485, 061, 407 | 14, 176, 266 |
| December | 432, 967, 264 | 60.799, 687 | 4, 446, 010 | 498, 212, 961 | 483, 796, 403 | 14, 416, 558 |
| 1901-January | 438, 532, 100 | 58, 463, 601 | 6,505, 826 | 503, 501, 527 | 478, 017, 322 | 25, 484, 205 |
| February | 441, 391, 223 | 57, 179, 892 | 7, 2:30,550 | 505, 841, 665 | 478, 297, 690 | 27, 503, 975 |
| March. | 444, 113, 015 | 54, 638,865 | 9,016, 799 | 507, 768, 679 | 481, 087, 320 | 26, 681, 359 |
| April | 447, 113, 395 | 52, 827, 901 | 9, 829, 207 | 509, 770, 503 | 482, 453, 522 | 27, 316, 981 |
| May | 450, 369, 592 | 50, 456, 037 | 10,553, 103 | 511, 378, 732 | 479, 404, 818 | 31, 973, 914 |
| June | 454, 468, 147 | 48, 378, 772 | 10, 790, 201 | 513, 637, 220 | 477, 423, 738 | 36, 213, 382 |
| July | 455, 667, 412 | 47, 553, 124 | 10, 314, 823 | 513, 535, 359 | 477, 079, 769 | 36,455, 590 |
| Augus | 456, 167, 001 | 45,386,477 | 10,520, 157 | 512, 073, 635 | 477, 983, 842 | 34, 089, 793 |
| Septembe | 456, 125, 010 | 43, 263, 268 | $9,075,394$ | 508, 463, 673 | 478, 463,962 | 29.999,710 |
| October.. | 455, 236, 819 | 41, 823, 916. | 8,464, 829 | 505, 525,564 | 483, 244, 337 | 22,281, 227 |

No. 24.-United States Notes, Treasury Notes, and National-Bank Notes in the Treasury at the end of each Month, from January, 1890.

| Month. | United <br> States notes. | Treasury notes. | Nationalbank notes. | Total. | Uniter States notes held against certificates. | Net. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1890-January | \$19,236, 224 |  | \$6, 172, 760 | \$25, 408, 984 | \$11, 630, 000 | \$13, 778, 984 |
| February | 19, 823, 865 |  | 4, 339, 314 | $24,163,179$ | 10, 230,000 | 13, 933, 179 |
| March | 14, 579, 657 |  | 3, 937, 196 | 18,516, 853 | 7, 660, 000 | 10, 856,853 |
| April | 16, 004, 411 |  | 3,942,536 | 19, 946, 947 | $8,795,000$ | 11, 151, 947 |
| May. | 19, 747, 799 |  | 4,289, 295 | 24, 037,094 | 9,855,000 | 14, 182, 094 |
| Juno | 23, 634, 190 |  | 4, 351, 767 | 27, 985,957 | 11,830,000 | 16, 155, 957 |
| July | 23, 983, 412 |  | 4,766, 359 | $28,749,771$ | 11, 820, 000 | 16, 929, 771 |
| August | 19, 393, 710 | \$2, 233, 100 | 5,063,228 | 26, 690, 038 | 8,820, 000 | 17,870, 038 |
| Septemb | 12, 765, 290 | 962,500 | 4,620,511 | 18, 348, 301 | 6, 990, 000 | 11, 358,301 |
| October | 12, 263, 263 | 2, 481, 649 | 3, 662, 638 | 18, 407,550 | 6, 910, 000 | 11, 497, 550 |
| November | 11, 105, 720 | 2, 039, 144 | 3,416,944 | 16,561, 808 | 6, 270, 000 | 10, 291, 808 |
| December | 10;005, 631 | 2, 193, 717 | 3,349, 587 | 15, 548, 935 | 6, 810, 000 | 8, 738, 935 |
| 1891-January | 18, 355, 508 | 3, 702, 294 | 6, 320, 151 | 28, 377, 953 | 11,360,000 | 17, 017, 953 |
| February | 18, 676, 165 | 4, 279, 42.1 | 4,970,638 | 27, 926, 224 | 12, 270,000 | 15, 656, 224 |
| March | 12, 650, 818 | 3, 171,227 | $3,415,237$ | 19, 237, 282 | 11, 145, 000 | 8,092, 282 |
| April | 14, 496, 398 | 4, 710, 946 | 4, 055, 760 | $23,263,104$ | 14, 000, 000 | 9,263,104 |
| May | 19, 362, 270 | 7,565,067 | 5,189, 490 | 32, 116, 827 | 17, 750, 000 | 14, 366, 827 |
| June | 22 966, 744 | 9, 765, 252 | 5, 655, 174 | 38, 387, 170 | 21, 365, 000 | 17, 022, 170 |
| July | 26, 788, 452 | 11, 209,957 | 5,924, 947 | 44, 023, 356 | 27, 265, 000 | 16, 758, 356 |
| Augu | 28,984, 580 | 13, 937, 685 | 6, 822, 252 | 49, 744, 517 | 28, 455, 000 | 21, 289, 517 |
| Septem | 19, 949, 815 | 7,045, 902 | 5, 695, 080 | 32, 690, 797 | 17, 845, 000 | 14, 845, 797 |
| October | 14, 127, 027 | 2,251,786 | 5,738,795 | 22, 117, 608 | 10, 765, 000 | 11, 352, 608 |
| Novembe | 13, 316, 707 | 1,976, 366 | 4,84], 754 | 20, 134, 827 | 9,765, 000 | 10, 369, 827 |
| Decembe | 12, 913,665 | 2,031,045 | 4, 651, 152 | 19, 595, 862 | 9, 265,000 | 10, 330, 862 |
| 1892-January | 16, 583, 703 | $5,514,681$ | 6,028, 889 | 28, 127, 273 | 16, 760, 000 | 11, 367, 273 |
| February | 24, 549,328 | 9,517,659 | 4,792, 427 | 38, 859, 414 | 29,350, 000 | 9, 509, 414 |
| Mareh.. | 22, 776, 054 | 11,996, 788 | 3, 884,496 | 38,657, 338 | 29, 840, 000 | 8, 817, 338 |
| April | 21, 895, 155 | 11,726,920 | 4, 409, 486 | 38, 031, 561 | 30, 210, 000 | 7,821, 561 |
| May | 28, 227, 714 | 10, 323, 314 | 5, 071, 384 | 43, 622, 112 | 33, 730, 000 | 9, 892, 412 |
| June | 34, 866, 176 | 3, 660, 414 | $5,376,893$ | 43, 903, 483 | 29, 830, 000 | 14, 073,483 |
| July | 34, 828, 738 | 3, 809, 869 | 5,931, 778 | 44, 570, 385 | 26, 720,000 | 17, 850, 385 |
| Augu | 29, 132,596 | 5, 268, 551 | 6,623,311 | 41, 024, 458 | 22, 210, 000 | 18, 814, 458 |
| Septemb | 24, 077, 858 | $5,482,485$ | 7, 701, 652 | 37, 261, 995 | 17, 2911, 000 | 19,971, 995 |
| October | 14, 600, 782 | 2, 043, 810 | 7, 208, 009 | 23, 852, 601 | 10, 550, 000 | 13, 302, 601 |
| Novernue | 12, 908, 139 | 1, 319,154 | 5, 828, 486 | 20,655, 779 | 8, 230, 000 | 12, 425, 779 |
| Decembe | 15, 747, 476 | 2,705, 967 | 6,043, 059 | 24, 496, 502 | 7, 100, 000 | 17, 396, 502 |
| 1893-January | 26, 986, 878 | 4, 019, J. 43 | 7, 768, 170 | 38, 774, 191 | 14, 450, 000 | 24, 324, 191 |
| . February | 32, 506, 274 | 5, 420, 240 | 5, 578, 128 | 43, 504, 642 | 19, 250, 000 | 24, 254, 642 |
| March. | 29, 887, 702 | 6,533, 367 | 3,827, 111 | 40, 248, 180 | 16, 670, 000 | $23,578,180$ |
| April | 26, 873, 899 | 10, 290, 675 | 5, 085, 299 | 42, 249, 873 | 15,840, 000 | 26, 409,873 |
| May | 27, 658,693 | 10, 684, 691 | 5,243, 455 | 43, 586, 839 | 16, 955, 000 | 26, 631, 839 |
| June | 25, 805, 333 | 6,528,533 | 3,982, 733 | 36, 316, 599 | 11, 935, 000 | 24, 381, 599 |
| July | 22, 286, 612 | $4,512,210$ | 3, 620, 150 | 30, 418, 972 | 7,855, 000 | 22, 563, 972 |
| Aug | 15, 042, 956 | 4, 461, 749 | 3,157, 587 | 22, 662, 292 | 5,605,000. | 17, 057, 292 |
| Septerube | 14, 452, 110 | 2,494, 841 | 7, 815, 481 | 24, 762,432 | 8,200, 000 | 16, 562, 432 |
| October | 24, 788, 988 | 1,916, 600 | 11,566,766 | 38, 272, 360 | 22, 325, 000 | 15, 947, 360 |
| Novemb | 35, 412, 344 | 2, 683, 223 | 12, 808,547 | 50, 904, 114 | $33,205,0 \cup 0$ | 17, 699, 114 |
| Decembe | 44, 139, 202 | 1, 194, 884 | 12, 357, 628 | 57, 691, 714 | 39, 045, 000 | 18, 646, 714 |
| 1894-January | 47, 302, 190 | 2,315,506 | 14,526, 887 | 64, 144, 583 | 44, 935,000 | 19, 209, 583 |
| February | 53, 070, 488 | 11,962, 4] 8 | 12, 640, 479 | 77, 673, 385 | 47, 805, 000 | 29, 868, 385 |
| March | 56, 089,660 | 11,583, 462 | 10, 758, 809 | 78, 431, 931 | 52,720,000 | 25, 711, 931 |
| April | 62, 237, 328 | 11, 786, 958 | 8,750,439 | 82, 774, 725 | 57, 270, 000 | 25, 504, 725 |
| May | 76, 090,927 | 12, 605, 052 | 7,520, 998 | 96, 216, 977 | 59, 250,000 | 36,966,977 |
| June | 77, 908, 645 | 17, 722, 408 | 6, 598, 893 | 102, 229, 946 | 58, 935,000 | 43, 294, 946 |
| July | 82, 116, 791 | 22,528, 599 | 4,895, 465 | 109, 540, 855 | 61, 695, 000 | 47, 845, 855 |
| Augnst | $82,905,913$ | 27, 598,929 | 5, 567, 162 | 116, 072, 004 | 58, 065, 000 | 58, 007, 004 |
| September | 79, 397, 535 | 30, 113, 893 | 5, 017, 748 | 114,529, 176 | 55, 755, 000 | 58, 774, 176 |
| October | 66, 206, 311 | 28, 425, 172 | 4, 970, 188 | 99, 601, 671 | 54, 045,000 | 45, 556, 671 |
| November | 69,770, 527 | 26, 404, 164 | $4,169,283$ | 100, 343, 974 | 57, 135, 000 | 43, 208, 974 |
| December | 81, 919, 158 | 28, 369,950 | 4,759, 972 | 115, 049, 080 | 47, 005, 000 | 68, 044, 080 |
| 1895-January | 89, 681, 673 | 33, 571, 316 | 6, 333, 175 | 129, 586, 164 | 37, 625,000 | 91, 961, 164 |
| February | 84, 692, 758 | 36, 455, 457 | 5, 154, 293 | 126, 302, 508 | 36, 925, 000 | 89, 37T, 508 |
| March | 89, 745, 257 | 28, 872,489 | 4, 449, 893 | 123, 067, 639 | 36, 825, 000 | 86, 242, 639 |
| April | 79, 287, 111 | 27, 743, 971 | 4,959, 625 | 111,990, 707 | 37, 295, 000 | 74, 695, 707 |
| May | 79, 742, 984 | 30, 089, 473 | 4, 899, 226 | 114, 731, 683 | 48, 245, 000 | 66, 486, 683 |
| June | 81, 571, 560 | 30, 109, 692 | 4, 643, 489 | 116, 324, 741 | $55,405,000$ | 60, 919, 741 |
| July | 75, 331, 689 | 31, 485, 899 | 5,642, 488 | 112, 460, 076 | 56,920,000 | 55, 540, 076 |
| August | 99, 144, 263 | 35, 058, 618 | 7,600, 591 | 141, 803, 472 | 76, 555,000 | 65, 248,472 |
| Septemb | 106, 316, 600 | 36, 630, 854 | 6, 01.8. 775 | 148, 966, 229 | 63, 840,000 | 85, 126, 229 |
| October | 107, 694, 736 | 26, 565, 611 | 6, 523, 602 | 140, 783, 949 | 56. 740, 000 | 84, 043, 949 |
| November | 111, 768, 519 | 24, 322, 958 | 6, 391, 746 | 142, 483, 223 | 45, 935, 000 | 96, 548, 223 |
| December. | 115, 825, 143 | 22, 044, 511 | 7,063, 137 | 144, 932, 791 | 31, 605,000 | 113, 327, 791 |

$\mathbb{N} 0.24 .-U n i t e d$ States Notes, Treasury Notes, and National-Bank Notes in the Treasury at the end of each Month, from January, 1890 -Continued.

| Montli. | United <br> States notes. | Treasury notes. | National. bank notes. | Totel. | United States potes held against certificates. | Net. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1890-January . | \$100, 935, 176 | \$27, 103, 095 | \$10, 409, 650 | \$138, 447, 921 | \$28, 925, 000 | \$109, 522, 921 |
| February | 106, 222, 443 | 30, 644,730 | 8, 630, 538 | 145, 497, 711 | 32, 825, 000 | 112, 672, 711 |
| March . | 114, 392, 584 | 32, 352, 314 | 7, 110,998 | 153, 855, 840 | 34, 460, 000 | 119, 305, 846 |
| April | 109,331, 635 | 32, 148, 255 | 7, 587, 158 | 149, 067, 648 | 32, 930, 000 | 116, 137, 048 |
| May | 121, 118, 261. | 33, 304, 774 | 10, 002, 385 | 164, 425, 420 | 33, 430, 000 | 130, 995,420 |
| Juve | 121, 229, 658 | 34, 465, 919 | 10, 668, 620 | 166, 364, 197 | 31, 840, 000 | 134, 524, 197 |
| July | 109,270, 478 | 34, 394, 748 | 11, 933, 422 | 155, 598, 648 | 41, 540, 000 | 114, 058, 648 |
| Angust | 114, 716, 282 | 35, 478, 756 | 13,815, 370 | 164, 010, 408 | 38, 395, 000 | 125, 615, 408 |
| September | 97, 133, 716 | 36, 040, 233 | 12, 834, 494 | 146, 008, 443 | 34, 305, 000 | 111, 703, 443 |
| October. | 89, 730, 690 | 39, 269, 516 | 12,981, 868 | 141, 982, 074 | 32, 465, 000 | 109, 517, 074 |
| November | 71, 975, 533 | 41, 529, 379 | 13, 06:3, 471 | 126, 568, 383 | 38,470, 000 | 88, 098, 383 |
| Decembe | 85, 313, 258 | 35, 645, 059 | 14, 278, 970 | 135, 237, 287 | 50,330, 000 | 84, 907, 287 |
| 1897-January | 78, 194, 780 | 35, 664, 898 | 17, 328, 389 | 131, 188, 067 | 65, 350, 000 | 65, 838, 007 |
| February | 85, 946, 400 | 32, 003, 659 | 15, 005, 984 | 132, 956, 043 | 76, 525, 000 | 56, 431, 043 |
| March ... | 98, 167, 376 | 26, 886, 470 | 11, 374,958 | 136, 428, 804 | 74, 460, 000 | 61, 968, 804 |
| April | 98, 942,880 | 24, 442, 653 | 8, 676, 050 | 132,061,583 | 69, 905, 000 | 62, 156, 583 |
| May | 97, 832, 313 | 29, 140, 874 | 7, 109.698 | 134, 082, 885 | 65, 785, 000 | 68, 297, 885 |
| June | 98, 097, 438 | 30, 962, 083 | 5, 030, 919 | 134, 090, 440 | 61, 130, 000 | 72, 960, 440 |
| July | 94, 291, 064 | 32, 350, 393 | $5,688,791$ | 132, 330, 248 | $62,335,000$ | 69, 995, 248 |
| Angust | 92, 218, 702 | 29,526, 968 | 4, 517, 847 | 126, 293, 517 | 63, 275, 000 | 63, 018, 517 |
| September | 94, 885, 472 | 21, 518, 217 | 3, 814, 835 | 120, 218, 524 | 52, 825, 400 | 67, 393, 524 |
| October. | 87, 684, 018 | 7, 553, 325 | 4,998, 012 | 100, 235, 355 | 48, 285, 000 | 51, 950,355 |
| Norember | 84, 498, 016 | 3,116,882 | 4, 678, 007 | 92, 292, 905 | 48,640, 000 | 43, 652, 905 |
| December | 84, 200,.089 | 2,904, 344 | 5, 186, 886 | 92, 291, 319 | $43,315,000$ | 48, 976, 319 |
| 1898-January | 72, 958, 606 | 4,733, 614 | 6, 162, 923 | $83,855,143$ | 49, 075, 000 | 34, 780, 143 |
| February | 82, 516, 830 | 6, 204, 850 | 3, 417, 842 | 92, 139, 522 | 48, 430, 000 | 43, 709, 522 |
| March | 79, 375, 4 29 | 3, 905, 848 | 2,739,491 | 86,020, 768 | 37, 900, 000 | 48, 120, 768 |
| April | 58, 632, 698 | 3, 102, 310 | 2,728, 961 | $64,463,969$ | 26, 915, 000 | 37, 548, 969 |
| May | 56, 478, 029 | 1,754, 425 | 3, 086,734 | 61, 319, 188 | 26, 540, 000 | 34, 779, 188 |
| June | 60, 108, 687 | 2,541, 700 | 4, 770, 474 | 67, 420,861 | 26, 045, 000 | 41, 375, 861 |
| July | 68, 596, 829 | 4, 477, 727 | 4,723, 423 | 77, 797, 979 | 21, 975, 000 | 55, 822, 979 |
| August | 74, 285, 435 | 4,339, 626 | 4, 415, 724 | 83, 040, 785 | 20, 280, 000 | 62, 760, 785 |
| Septerabe | 55, 020, 851 | 1, 844, 997 | 3, 689, 265 | 60, 555, 113 | 17, 635, 000 | 42, 920, 113 |
| October. | 40, 379, 396 | 1, 263, 500 | 4, 659,172 | 46, 302, 068 | 20, 055, 000 | 26, 247, 068 |
| November | 34, 944, 970 | 1, 411, 798 | 4, 675, 744 | 41, 032,512 | 20, 190, 000 | 20, 849, 512 |
| December | 34, 265, 278 | 1,580, 539 | 5, 480, 141 | 41, 325, 958 | 20, 465, 000 | 20, 860, 958 |
| 1899-January | 37, 037, 858 | 1, 988,527 | $5,748,207$ | 44, 774, 592 | 22, 170, 000 | 22, 604, 592 |
| Febrnary | 38, 375, 618 | 1, 306, 821 | 3, 709, 35. | 43, 391, 798 | 23, 105, 000 | 20, 286, 798 |
| March | 36, 161, 899 | 878, 579 | 2, 873, 462 | 39, 913, 940 | 22, 335, 000 | 17, 578, 940 |
| April | 34, 623, 611 | 959, 239 | 3,919,501 | 39, 502, 351 | 21, 265, 000 | 18, 237, 351 |
| Миу | 35, 585, 592 | 923, 498 | 4, 029, 191 | 40,538, 281 | 21,340, 000 | 19, 198, 281 |
| Juve | 36, 133, 667 | 912,488 | 3, 518, 277 | 40, 564, 432 | 20, 855,000 | 19,709,432 |
| July | 35, 351, 022 | 921, 744 | 3, 575, 093 | 39, 847, 859. | 19, 955, 000 | 19, 892, 859 |
| August | 36,550,595 | 865, 648 | 3,632,408 | 4), 048, 651 | 19, 170, 000 | 21, 878, 651 |
| september | 31, 726, 416 | 1,210, 105 | 3, 640, 442 | 36, 576,963 | 15, 870, 000 | 20, 706, 963 |
| October | 29, 416, 350 | 934, 386 | 3, 999, 431 | 34, 350, 167 | 13, 735, 000 | 20, 615, 167 |
| November | 28, 869, 040 | 1,584, 600 | 4,006, 282 | 34, 459, 922 | 13, 605, 000. | 20, 854, 922 |
| December | 28; 411, 651 | 1, 385, 929 | 4, 275,5880 | 34, 673, 160 | 11, 980, 000 | 22, 093, 160 |
| 1900-January | 29, 180,704 | 1, 854, 540 | 6, 182, 982 | 37, 218; 226 | 14,580, 000 | 22, 638, 226 |
| February | 28, 339, 650 | 1, 252, 773 | 3,776,647 | 33, 369, 070 | 15, 270, 000 | 18, 099, 070 |
| March.. | 23, 878, 372 | 724, 941 | 3,876, 714 | 28,480. 027 | 14, 335, 000 | 14, 145, 027 |
| April | 19,848, 568 | 837, 941 | 5, 309, 026 | 25, 995, 535 | 7, 260, 000 | 18, 735,535 |
| May. | 23, 928, 067 | 803, 24] | 6,512,189 | 31, 243, 497 | 4, 785, 000 | 26, 453, 497 |
| June | 30, 066, 902 | 779,503 | $9,478,892$ | 40, 325, 297 | 3, 705, 000 | 36, 620, 297 |
| July | 28,779, 065 | 682, 060 | 8,998, 726 | 38, 459, 851 | 2, 680, 000 | 35, 779,851 |
| August | 28, 724, 045 | 497, 349 | 9, 676, 801 | 38, 898, 195 | 2,560,000 | 36, 338, 195 |
| Septembe | 22, 174, 702 | 113,812 | 9, 079, 798 | 31, 368, 312 | 1, 820,000 | 29, 548, 312 |
| October | 13,385, 955. | 84, 540 | $6,318,390$ | 19, 788, 885 | 1,780, 000 | 18, 008, 885 |
| November | 13, 011, 657 | 86, 670 | 5, 343, 130 | 18, 441, 457 | 1, 690, 000 | 16, 751, 457 |
| December | 12, 093, 521 | 166,841 | 7,952, 649 | 20, 213, 011 | 1, 530,000 | 18, 683, 011 |
| 1901--January | 13, 626, 612 | 186, 169 | 13, 461, 480 | 27, 274, 261 | 995, 000 | -6, 279, 261 |
| February | 11, 969, 294 | 99, 673 | 10, 062, 244 | 22, 131, 211 |  | 22,131, 211 |
| March .. | 9, 791, 535 | 152, 768 | 8,945, 979 | 18,890; 282 |  | 18, 890, 282 |
| April | 9, 070, 898 | 84,903 | 7, 0388, 975 | 16, 194, 776 |  | 16, 194, 776 |
| May | 12, 197, 634 | 106, 716 | 8, 240, 741 | 20, 545, 091 |  | 20, 545, 091 |
| June. | 14, 213, 003 | 242, 755 | 8,615, 666 | 23, 071, 424 |  | 23, 071, 424 |
| July | 13, 860, 317 | 113. 095 | 9, 251, 181 | 23, 224, 593 |  | 23, 224, 593 |
| August | 12, 705, 392 | 132,583 | $9,645,840$ | $22,483,815$ |  | 22, 483, 815 |
| September... | $8,651,150$ | 81, 219 | 9,512,334 | 18,244,703 |  | 18,244, 703 |
| October ....... | 7, 899, 988 | 49,386 | 8,237, 121 | 16,186, 495 |  | 16, 186, 495 |

No. 25.-Gold Certificates, Silver Certificates, and Currency Certificates in Treasury at end of each Month, from January 1890.

|  | Month. | Gold certificates. | Silver certificates. | Currency certificates. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1890-January |  | \$20, 452, 870 | \$3, 254, 118 | \$90,000 | \$23, 796, 988 |
| February |  | 28, 222, 835 | 4, 063, 377 | 250,000 | 32, 536, 212 |
| March |  | 24, 614, 210 | 3, 407, 891 | 990, 000 | 29, 012, 101 |
| April |  | 24, 142, 200 | 4, 438,605 | 140,000 | 28,720, 805 |
| May |  | 27, 473, 120 | 4, 936, 023 | 340, 000 | $32,749,143$ |
| June |  | 26, 162, 960 | 4, 329,708 | 450, 000 | 30, 942,668 |
| July |  | 27, 577, 120 | 3, 442, 258 | 40, 000 | 31, 059, 378 |
| Angust |  | 33, 005, 730 | 4,951, 861 | 410, 000 | 38, 367, 591 |
| September |  | 16, 058, 780 | 1,852, 364 | 180, 000 | 18, 09], 144 |
| October... |  | 36, 482, 690 | 2,443, 197 | 20,000 | 38, 945, 887 |
| November |  | 43, 755, 570 | 1, 976,525 | 320,000 | 46, 052, 095 |
| December |  | 31, 384, 690 | 1, 566, 315 | 10,000 | 32,961, 005 |
| 1891-January |  | 19, 892, 050 | 3, 218, 788 | 140,000 | 23, 250, 838 |
| Februa'y |  | 25, 155, 770 | 3, 346, 215 | 260, 000 | 28,761, 985 |
| March ... |  | 24, 050, 460 | 3, 757, 247 | 530, 000 | 28, 337, 707 |
| April |  | $27,309,200$ | 3, 309, 417 | 270, 000 | 30, 888, 617 |
| May |  | 36, 777, 810 | $5,009,775$ | 310, 000 | 42, 097, 585 |
| June |  | 31, 606, 030 | 7, 351, 037 | 1, 425, 000 | 40,382, 067 |
| July |  | 34, 004, 820 | $8,198,345$ | 180, 000 | 42, 383, 165 |
| August |  | 37, 721, 280 | 6, 624, 888 | 730,000 | 45, 076, 168 |
| September |  | 28, 332,490 | 2, 920, 072 | 1,990, 000 | 33, 242, 562 |
| October. |  | 20, 790, 420 | 2, 525, 759 | 330, 000 | 23, 646, 179 |
| November |  | 19, 202, 170 | 3, 401, 308 | 370, 000 | 22, 973, 478 |
| December |  | 17, 472, 720 | 3, 954,750 | 200, 000 | 21, 627, 470 |
| 1892-January |  | 17, 486, 810 | 6, 216,336 | 90, 000 | 23, 793, 146 |
| February |  | 18, 150, 140 | 3, 280, 157 | 90, 000 | 21, 520,297 |
| March |  | 23, 673, 770 | 3, 589, 703 | 1,380, 000 | 28, 643,473 |
| April |  | 21, 931, 180 | 3, 209, 106 | 340, 000 | $25,480,286$ |
| May |  | 14, 470, 520 | 3, 613,837 | 290, 000 | 18, 374, 357 |
| June |  | 15, 363, 590 | $4,733,501$ | 490,000 | 20, 587, 091 |
| July |  | 17, 738, 500 | 4,472, 481 | 980, 000 | 23, 190, 981 |
| August |  | 23, 847, 210 | 2, 779, 159 | 560, 000 | 27, 186, 369 |
| September |  | 25, 345, 590 | 2, 619, 477 | 970, 000 | 28, 935, 067 |
| October |  | 23, 181, 990 | 2, 297, 772 | 560, 000 | 26, 039, 762 |
| November |  | 19, 632, 830 | 2, 786, 471 | 270,000 | 22, 689, 301 |
| December |  | 24, 254, 750 | 3, 748, 493 | 490, 000 | 28, 493, 243 |
| 1893-January |  | 15, 729, 770 | 4,953, 844 | 580, 000 | 21, 263, 614 |
| February |  | 7,782, 260 | 6, 750, 372 | 510, 000 | 15,042, 632 |
| Mareh .. |  | $5,135,430$ | 5, 267, 551. | 420, 000 | 10,822,981 |
| April |  | 8, 888, 310 | 5, 098, 778 | 140, 000 | 14, 127, 088 |
| May |  | 3, 324, 670 | 6,650, 912 | 825, 000 | 10, 800, 582 |
| June |  | 1, 071, 170 | 4, 468, 339 | 430, 000 | 5,969,509 |
| July |  | 93, 710 | $2,843,114$ | 485, 000 | 3, 421, 824 |
| August |  | 565, 370 | 2,882, 168 | 60, 000 | 3, 507,538 |
| September |  | 129, 220 | 5, 909, 370 | 85, 000 | 6, 123, 590 |
| October |  | 115,860 | 7, 727, 272 | 100,000 | 7,943, 132 |
| November |  | 149, 090 | 5,716,507 | 120, 000 | 5, 985, 597 |
| December |  | 75, 590 | 5, 038, 854 | 40,000 | 5, 154, 444 |
| 1894-January |  | 78, 350 | 6, 758, 196 | 40,000 | 6,876,546 |
| February |  | 106, 490 | 6, 942, 257 |  | 7, 048,747 |
| March |  | 137, 310 | 8, 755, 240 | 360, 000 | 9,252,550 |
| April |  | 102, 770 | 9, 367, 524 | 140,000 | 9,610, 294 |
| May |  | 41, 650 | 9,702,545 | 120,000 | 9, 864, 195 |
| June |  | 43, 490 | 10, 054, 123 | 300,000 | 10, 397, 613 |
| July |  | 103, 470 | 12, 027, 766 | 260, 000 | 12,391, 236 |
| August. |  | 34,730 | 13, 492, 527 | 720, 000 | 14, 247, 257 |
| September |  | 55, 260 | 9, 155, 785 | 550, 000 | 9, 761, 045 |
| October. |  | 56, 280 | $6,569,203$ | 280, 000 | 6,905,483 |
| November. |  | 751, 370 | 5,312, 420 | 850,000 | 6, 913, 790 |
| December |  | 58,960 | 5,846, 720 | 1,960, 000 | 7, 865, 680 |
| 1895-January |  | 337, 060 | 7,329, 232 | 3,620, 000 | 11, 286, 292 |
| February |  | 80, 100 | 7,291, 089 | 430,000 | 7, 801, 189 |
| March |  | 84,660 | 7,374, 748 | 740,000 | 8, 199, 408 |
| April |  | 63,640 | 7,699, 233 | 80, 000 | 7, 842, 873 |
| May |  | 102, 390 | $6,692,333$ | 190, 000 | 6,984,723 |
| June. |  | 88, 390 | 9,162, 752 | 350, 000 | 9, 601, 142 |
| July. |  | 219,330 | 10, 577, 386 | 120, 000 | 10, 916, 716 |
| August. |  | 209, 820 | 7,741, 243 | 530, 000 | 8,481, 063 |
| September |  | 103, 370 | 7, 862, 667 | 3, 675, 000 | 11,641,037 |
| Octolver. |  | 168, 230 | 8, 953, 268 | 275, 000 | 9, 396, 498 |
| Novermber . |  | 107, 910 | 8, 471, 611 | 2,800, 000 | 11, 379, 521 |
| December. |  | 163, 450 | $9,625,856$ | 2,845,000 | 12,634, 306 |

No. 25.-Gold Certificates, Silver Certificates, and Currency Certiricates in Treasury at ind of each Month, from Jandary, 1900-Contimued.

|  | Month. | Gold certificatos. | Silver certiticates. | Currencs certificates. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1896-January |  | \$131, 140 | \$14, 380, 165 | \$320,000 | \$14, 831, 305 |
| February |  | 651, 470 | 11, 831, 561 | 245, 000 | 12, 728, 0:31 |
| March |  | 583, 220 | .11, 293, 078 | 220, 000 | 12, 046, 298 |
| April |  | 764, 910 | 11, 778,091 | 365, 000 | 12, 708, 001 |
| May |  | 687, 280 | 10, 629, 424 | 240, 000 | 11,556,704 |
| June |  | 497, 430 | 11, 359, 905 | 150, 000 | 12, 007, 425 |
| July |  | 1, 393, 710 | 12, 375, 833 | 610, 000 | 14, 379, 543 |
| August |  | 1,618,550 | 11, 464, 610 | 830, 000 | 13, 913130 |
| Septembe |  | 1,591,900 | 10, 045, 030 | 410, 000 | 12,046, 930 |
| Octoler. |  | 1, 390, 830 | 8, 686, 382 | 2, 595, 000 | 12, 672, 212 |
| November |  | 1, 416, 390 | 11, 591, 383 | 40,000 | 13, 047, 73 |
| December. |  | 1, 392, 350 | 14, 227, 704 | 500,000 | 16, 120, 054 |
| 1897-January |  | 1,460, 160 | 11, 678,971 | 165,000 | 13, 304, 131 |
| February |  | 1,501,970 | 9, 876, 003 | 270,000 | 11, 647, 973 |
| March |  | 1, 483, 350 | 12, 535, 351 | 610,000 | 14, 628,701 |
| April |  | 1,517,690 | 13, 777, 565 | 2,035,000 | 17,330, 255 |
| May |  | 1, 455, 340 | 11, 576, 696 | 780, 000 | 13,812, 036 |
| June |  | 1, 496, 250 | 17, 143, 136 | 620,000 | 19, 259, 386 |
| July |  | 1,473, 290 | 14, 465, 854 | 1,160,000 | 17, 099, 144 |
| August |  | 1, 509, 380 | 11, 249, 167 | 375,000 | 13, 133,547 |
| Septcmber |  | 1,535, 619 | 10, 532, 205 | 1,325, 000 | 13, 392, 815 |
| October. |  | 1,534,060 | 11,331, 585 | 340, 000 | 13, 205, 645 |
| November |  | 1, 548, 740 | 11, 664, 537 | 250,000 | 13, 463, 277 |
| December |  | 1, 570,460 | 11, 229,912 | 1,240,000 | 14, 040, 372 |
| 1898-Janoary |  | 1,567,390 | 14, 959, 564 | 70,000 | 16,596, 954 |
| . February |  | - 1,574,360 | 11, 621, 077 | 2, 230,000 | 15, 425, 437 |
| March . |  | 1, 607, 950 | 6, 859, 606 | 3,330, 000 | 11, 797,556 |
| April |  | 1, 603, 150 | 3, 638, 930 | 820,000 | 6, 0022,080 |
| May |  | 1, 602,940 | 6, 507, 239 | 60, 000 | 8,170,179 |
| June. |  | 1,599,510 | 7, 897, 424 | 560, 000 | 10, 056, 934 |
| July |  | 1,593, 470 | 9, 803, 068 | 1, 100, 000 | 12,496,538 |
| August |  | 1, 646,140 | 8, 117, 131 | 280.000 | 10, 043, 27] |
| September |  | 1, 596, 890 | 6,636, 769 | 820,000 | 9, 053, 65: |
| October. |  | 1.601, 940 | 7, 575, 929 | 50, 000 | 9, 227, 169 |
| November |  | 1, 620, 400 | 6, 345, 358 | 450, 000 | 8,415,758 |
| December. |  | 1, 608, 740 | 7, 098, 509 | 220,000 | 8,927, 249 |
| 1899-Januity |  | 1, 630,060 | 7, 293, 820 | 400, 000 | 9, 323, 880 |
| February |  | 1, 625,890 | 5, 888, 799 | 30, 000 | 7, 544, 689 |
| March |  | 1,634, 180 | 3, 753, 408 | 560,000 | 5,947, 678 |
| April |  | 1, 641, 800 | 3,647, 255 | 60, 000 | 5, 349, 055 |
| May |  | 1, 645,640 | 3, 958, 862 | 460, 000 | 6, 067, 502 |
| June. |  | 1. 641,550 | 4, 216, 161 | 470,000 | 6, 327, 711 |
| July ... |  | 1, 657, 730 | 3, 989, 109 | 100,000 | 5, 696, 839 |
| August |  | 13, 529, 430 | 3, 646, 159 | 260, 000 | 17, 435, 589 |
| September |  | 36, 827, 560 | 5,043, 623 | 230,000 | 42, 101, 183 |
| October. |  | 24, 844, 600 | 5, 657, 265 | 30, 00U | 30, 531, 805 |
| November |  | 23, 987,917 | 6, 350, 704 | 90, 000 | 30, 428, 621 |
| December: |  | 23, 721, 822 | 6,423, 688 | 370,000 | 30, 515, 510 |
| 1900-January |  | 23, 330,930 | $8,844,459$ | 20,000 | 32, 195, 389 |
| February |  | 28, 994, 442 | 7, 272, 017 | 100,000 | 36, 366, 459 |
| March |  | 37, 114,928 | 6, 679, 641 | 310,000 | 44, 104, 569 |
| April |  | 26, 872, 370 | $6,301,190$ | 210,000 | 33, 383,560 |
| May. |  | 25, 834,880 | 6,997, 351 |  | 32, 832, 231 |
| June. |  | 27, 241, 710 | 7, 515, 653 |  | 34, 757, 363 |
| July.. |  | 21, 396, 770 | $8,595,706$ |  | 29, 992,476 |
| Augast. |  | 25, 587, 310 | 8, 336, 273 |  | 33, 923, 583 |
| Septemler. |  | 30, 716, 330 | 4, 887, 265 |  | 35, 603, 505 |
| October. |  | 32, 892,710 | 3, 743, 255 | 10,000 | 36, 645,965 |
| Novernber |  | 22, 761, 030 | 3,760, 593 |  | 26, 521, 623 |
| December |  | 30, 841, 450 | 5, 026, 597. | 30,000 | 35, 898, 047 |
| 1901-January |  | 17, 750, 570 | 8, 857, 678 |  | $26,608,248$ |
| February |  | - 18, 492, 250 | 5, 513,310 | 710,000 | 24, 715,560 |
| March |  | 28, 418, 890 | 4,634, 680 |  | 33, 053,570 |
| April |  | 30, 182, 190 | 4, 947, 478 |  | 35, 129, 668 |
| May |  | 33, 666,460 | 6, 307, 182 |  | 39, 973, 642 |
| June |  | 43, 241, 950 | 5, 373, 262 |  | 48, 615, 212 |
| July |  | 35, 538, 290 | 5,906, 231 |  | 41, 444, 521 |
| Augast. |  | 36, 976, 040 | 5,731, 158 |  | 42, 707, 198 |
| Septembe |  | 25, 408, 920 | 6, 642, 038 |  | 32, 050,958 |
| October. |  | 31, 136, 430 | 7,837 663 |  | 38, 974, 093 |

No. 26.-Asséts of the Treasury other than' Gold, Silver, Notes, and Certiflcates at the end of fach Month, from January, 1890.

| Month. | Minor coin. | Fractional currency. | Deposits in national banks. | Bonds and interest paid. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1890-January | \$177, 396 | \$1,337 | \$37,990,111 | \$341, 109 | \$38, 509, 953 |
| February | 212, 560 | 121 | 33, 178, 304 | 642, 725 | 34, 083, 710 |
| March. | 233, 254 | 220 | 31, 992, 314 | 87, 091 | 32, 312,879 |
| April | 222, 984 | 697 | 31, 648, 899 | 903, 922 | 32,776, 502 |
| May. | 206, 773 | 871 | 31, 225, 998 | 34, 428 | 31, 468, 070 |
| June | 196, 782 | 260 | 31, 693, 166 | 25,816 | 31, 916, 024 |
| July. | 206, 894 | 934 | 30, 977, 438 | 1, 612, 824 | 32, 798,090 |
| August | 219, 372 | 1, 177 | 30, 379, 853 | 4, 536, 608 | 35, 137, 010 |
| September | 204, 547 | + 599 | 30, 297, 111 | 4, 270, 478 | $34,772,735$ |
| October. | 176, 596 | 191 | 29, 937, 688 | 3, 195, 124 | 33, 309, 599 |
| November | 150, 013 | 151 | 29, 741, 977 | 45,556 | 29, 937, 697 |
| December | 163,887 | 1,429 | 30, 047, 118 | 27, 319 | 30, 239, 753 |
| 1891-January | 275, 973 | 655 | 29, 289, 043 | 246,733 | 29, 812,404 |
| February | 345, 454 | 817 | 30, 125, 535 | 49,014 | 30,520,820 |
| March. | 344, 848. | 1,416 | 29, 894, 903 | 30,826 | 30, 271, 993 |
| April. | 338, 099 | 424 | 29, 549,449 | 86,219 | 29, 974, 191 |
| May | 314, 560 | 678 | 29,545,361 | 46,244 | 29, 906, 843 |
| June | 324, 396 | 911 | 28,358, 699 | 16,413 | 28,700,419 |
| July | 366, 960 | 996 | 26,540,839 | 228, 314 | 27, 137, 109 |
| August | 368, 036 | 1,628 | 22, 769, 179 | 54, 309 | 23, 193, 152 |
| September | 364, 597 | 871 | 21, 137, 977 | 95, 289 | 21, 598, 734 |
| October | 354, 112 | 54 | 20, 378, 104 | 142, 492 | 20, 874, 762 |
| November | 322, 389 | 1,814 | 20, 144, 069 | 38, 640 | 20, 506, 912 |
| December | 319, 483 | - 178 | 19,837, 682 | 96, 660 | 20, 254,009 |
| 1892-January | 395, 784 | 1, 365 | 18,944, 387 | 716, $45 \mathrm{5j}$ | 20, 027, 992 |
| February | 432, 488 | 592 | 18, 239, 292 | 262, 533 | 18, 934,905 |
| March... | 457, 539 | 1,251 | 17, 500,750 | 827, 192 | 18, 786, 732 |
| April. | 480, 226 | 1,425 | 17, 378, 363 | 3, 616,043 | 2I, 476, 057 |
| May. | 474,732 | 1,481 | 17, 605, 429 | 265,584 | 18, 347, 226 |
| June | 460, 993 | 500 | 16, 851, 886 | 23, 210 | 17, 336, 589 |
| July. | 516,617 | 757 | 16, 243, 518 | 133, 263 | 16, 894, 155 |
| August | 554, 019 | 1,110 | 15, 742, 324 | 59,833 | 16, 357, 286 |
| September | 505, 633 | 101 | 15, 496, 513 | 273, 591 | 16, 275, 838 |
| Octoler | 482, 329 | 69 | 15, 862, 415 | 91, 723 | 16, 436, 586 |
| November | 347, 196 | 134 | 15,569, 690 | 118, 098 | 16, 035, 118 |
| December | 355, 503 | 117 | 15, 692, 654 | 13,646 | 16, 061, 920 |
| 1893-Januar' | 456, 253 | 2, 223 | 15, 405, 998 | 111, 337 | 15, 975, 811 |
| February | 523, 560 | 2,394 | 15, 112, 204 | 43, 346 | 15, 681, 504 |
| March .. | 545, 856 | 457 | $15.163,808$ | 244, 520 | 15, 954, 641 |
| April | 574, 557 | 733 | 15, 365, 529 | 154, 286 | 16, 095, 105 |
| May. | 586, 594 | 331 | 15,644, 582 | 22,881 | 16, 254, 388 |
| June | 603, 903 | 429 | 16,093, 221 | 5, 233, 037 | 21, 930,590 |
| July | 691,315 | 980 | 15, 776, 662 | 575, 046 | 17, 044, 003 |
| August | 757, 030 | 1,283 | 16, 848, 301 | 78,856 | 17, 685, 476 |
| September | 859,125 | 1,552 | 16,280, 076 | 72,524 | 17, 213, 277 |
| October | 888, 297. | 1,679 | 16, 458, 341 | 3, 073,553 | 20, 421, 870 |
| Norember | 926, 622 | 2, 188 | 15, 799, 334 | -492,849 | 17, 220, 993 |
| December | 938, 939 | 146 | 15, 201, 045 | 14, 105 | 16, 154, 235 |
| 1894-January. | 1, 106, 695 | 667 | 15, 390, 396 | 190,596 | 16, 688, 354 |
| February | 1, 225, 408 | 886 | 14,926, 460 | 168, 075 | 16,320,829 |
| March | 1,266, 659 | 117 | 15, 064, 697 | 207, 511 | 16,538, 984 |
| April | 1, 252, 878 | 184 | 15, 201, 386 | 386, 271 | 16,840, 719 |
| May | 1, 251, 629 | 203 | 15, 484, 095 | 203, 395 | 16, 939, 322 |
| June | 1, 262, 122 | - 65 | 16, 121, 589 | 11,488 | 17, 395, 264 |
| July | 1, 363, 124 | 27 | 15,913,725 | 189, 280 | 17, 466, 156 |
| August | 1, 423, 439 | 57 | 15, 724, 648 | 182, 753 | 17, 330, 897 |
| September | 1, 389,490 | 34 | 14, 859, 909 | 116, 164 | 16, 365, 597 |
| October | 1, 250, 729 | 49 | 14,915, 705 | 239, 765 | 16, 406, 248 |
| November | 1,169,875 | 49 | 15, 398, 598 | 160, 952 | 16, 729, 474 |
| December | 1, 103, 443 | 753 | 15, 081, 275 | 12, 248 | 10, 197, 719 |
| 1895-January. | 1, 200, 446 | 39. | 14, 829, 738 | 126,492 | 16, 156, 715 |
| February | 1, 245, 306 | 41 | 15, 222,883 | 65, 788 | 16, 534, 018 |
| March... | 1, 209, 435 | 44 | 14,991, 633 | 23, 053 | 16, 224, 165 |
| April. | 1,242, 261 | 1,344 | 15, 443, 885 | 109,538 | 16, 797, 028 |
| May. | 1, 124, 339 | 1,771 | 15, 303, 377 | 54, 234 | 16, 483, 721 |
| June | 1, 118, 923 | -607 | 15, 768,941 | 14,649 | 16, 903, 120 |
| July | 1, 181, 134 | 982 | 14,501, 071 | 237, 637 | 15, 920, 824 |
| August | 1, 231, 973 | 1,150 | 14,510, 005 | 74,412 | ]5,817,540 |
| September | 1, 235, 498 | 1,333 | 14,773, 482 | 36,793 | 16, 047, 106 |
| October | 1, 123, 511 | 725 | 14, 256, 695 | 132, 255 | 15, 513, 186 |
| November | 1,029,515 | 1,268 | 14, 408, 309 | 86, 169 | 15, 525, 261 |
| December | 1,048,616 | 113 | 14, 271, 280 | 32,079 | 15,352, 088 |

No. 26.-Assiets of the Treasury other than Gold, Silver, Notes, and Certificates at the iend of bach Month, hrom January, 1890-Continued.

| Month. | Minor coin. | Fractional currency. | Deposits in national banks. | Bonds and interest. paid. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1896-Jaduary | \%\$1, 081, 129 | \$642 | \$14, 803, 804 | \$273,750 | \$16, 159, 325 |
| February | 1, 162,765 | 979 | 24, 394,557 | 66,329 | 25, 624,630 |
| March. | 1. 147, 719 | 1,248 | 27, 010, 994 | 40,388 | 28, 200, 349 |
| Apri | 1.184, 625 | 1, 712 | 26, 698, 591 | 107, 005 | 27, 991, 933 |
| May | 1,181, 593 | 162 | 20, 952, 972 | 143,139 | 22, 277,860 |
| June | 1. 235,506 | 137 | 16, 857, 355 | 21. 938 | 18, 114,936 |
| July | 1, 159, 562 | 1,110 | 15, 986, 914 | 115, 599 | 17, 203, 185 |
| August | 1, 203,848 | 21 | 16, 619, 915 | 168, 493 | 17, 992, 277 |
| September | 1,219,592 | 36 | 16,583, 237 | 368, 380 | 18, 171, 245 |
| October .. | 1, 214, 914 | 844 | 16, 119, 097. | 304, 507 | 17,639,362 |
| Novembe | 1,130, 896 | 980 | 15, 832, 895 | 173, 102 | 17, 187, 873 |
| December | 1, 105, 465 | 1,224 | 16, 159, 153 | 20, 803 | 17, 286, 645 |
| 1897-January | 1,187, 617 | 1,800 | 16, 573, 729 | 175,095 | 17, 938, 241 |
| February | 1,265, 772 | - 82 | 16, 456, 041 | 146, 962 | 17, 868, 857 |
| March. | 1, 225, 952 | 1,078 | 16, 623, 397 | 40,812 | 17, 891, 239 |
| April. | 1,272, 482 | 1,295 | 16, 710, 465 | 111, 577 | 18, 095, 819 |
| May. | 1,319, 039 | 1,579 | 16, 752, 102 | 56,886 | 18,129, 556 |
| June | 1,339, 958 | 694 | 17,631, 291 | 197, 010 | 19, 168,953 |
| July | 1, 405, 745 | 848 | 17, 215, 101 | 132, 129 | 18,758,823 |
| Angust | 1, 315, 110 | 148 | 16, 661, 579 | 138,815 | 18.115,652 |
| Septomber | 1,228, 852 | 1,270 | 17, 438, 713 | 45, 047 | 18, 713, 882 |
| October | 1, 219, 016 | 1,508 | 17, 159, 616 | 109,616 | 18, 489, 756 |
| November | 1,090, 184 | 169 | 37, 744, 217 | 72, 681 | 38, 907, 251 |
| December | 1,086, 589 | 165 | 49, 182, 717 | 29, 288 | 50, 298,759 |
| 1898-January. | 1, 165, 758 | 930 | 40, 091, 626 | 79, 886 | 41, 338, 200 |
| February | 1, 255, 021 | 1, 024 | 31,782, 507 | 45,451 | 33, 084, 003 |
| March | 1, 298, 000 | 31 | 31,320, 043 | 26,200 | 32, 644, 274 |
| April: | 1, 353, 643 | 809 | 29, 049, 465 | 103,479 | 30, 507, 396 |
| May. | 1, 400, 640 | 1,054 | 28, 239, 359 | 166,645 | 29, 807, 698 |
| June | 1,300, 224 | 37 | 38,795, 631 | 37, 926 | 40, 133, 818 |
| July. | 1, 303,790 | 1,143 | 58, 266, 018 | 186, 130 | 59, 757, 087 |
| Angust | 1,205, 793 | 23 | $65,968,467$ | 107, 919 | C7, 282, 202 |
| Soptember | 998, 719 | 751 | 80, 888, 712 | 638, 543 | 82, 526, 725 |
| October. | 835, 925 | 052 | 95, 014, 970 | 714, 466 | 96, 566, 313 |
| November | 589, 514 | 1,114 | 94, 641, 001 | 202, 472 | $95,434,101$ |
| December | 337, 755 | 1,517 | 94, 860, 916 | 35, 668 | 95, 235, 856 |
| 1899-January | 597, 032 | 35 | 88, 985, 327 | 83, 327 | 89, 665, 721 |
| Tebruary | 563, 632 | 47 | $85,144,619$ | 82, 823 | $85,791,121$ |
| March | 445, 061 | 31 | 88, 540, 739 | 31,301 | 89, 017, 132 |
| April | 377, 926 | 970 | 85,170,595 | 132,568 | 85, 682, 065 |
| May | 314, 329 | 57 | 81, 760, 279 | 75, 016 | 82, 149, 681 |
| June | 244, 104 | 67 | 79, 171, 929 | 31, 189 | 79, 447, 289 |
| July | 237, 162 | 69 | 77, 716,442 | 86, 445 | 78, 040, 118 |
| Angust | 196,738 | 58 | 80, 951, 454 | 240, 618 | 81, 388,868 |
| September | 154,754 | 73 | 83, 183, 764 | 593, 522 | $83,932,113$ |
| October . | 138,889 | 69 | 82, 050, 939 | 1.767, 325 | 83, 957, 222 |
| November | 435, 788 | 776 | 82, 209, 600 | 8, 211, 602 | 90, 857, 766 |
| pecember | 317, 321 | 68 | 87, 303, 173 | 564, 043 | $88,184,605$ |
| 1900-January | 484, 209 | 72 | 107, 936,649 | 54, 193 | 108, 475, 123 |
| February | 483, 425 | 74 | 111, 793, 546 | 180, 627 | 112, 457, 672 |
| March | 499, 696 | 98 | 110, 642, 115 | 70, 087 | 111, 211, 946 |
| April | 481, 587 | 146 | 110,851, 902 | 34, 274 | 111, 367, 909 |
| May. | 436,640 | 96 | 111, 322, 418 | 87, 439 | 111, 846, 593 |
| June | 440, 069 | 194 | 101, 879, 520 | 16,945 | 102, 336, 728 |
| July | 461,732 | 125 | 96, 584, 698 | 40,790 | 97, 087, 345 |
| August | 498, 805 | 50 | 96, 064, 261 | 47, 817. | $96,610,933$ |
| September | 464,762 | 141 | 96, 997, 212 | 24, 506 | 97, 486, 621 |
| October | 432,823 | 61 | 96, 478, 145 | 37, 817 | 96, 948, 846 |
| November | 296,324 | 62 | 95, 429, 055 | 43,689 | 95, 769, 130 |
| December | 448,644 | 133 | 96, 699, 694 | 449,810 | 97,598, 281 |
| 1901-January | 600,509 | 131 | 97, 359, 036 | 28,866. | 97, 988, 542 |
| February | 582,955 | 160 | 97, 827, 963 | 70, 712 | 98, 481, 790 |
| March | 692, 547 | 143 | 97, 649, 637 | 11, 609 | 98, 353, 936 |
| April | 602, 391 | 132 | 98, 322, 828 | 38,638 | 98, 963, 989 |
| May | 646, 959 | 95 | 101, 760, 225 | 51, 121 | 102, 458, 400 |
| June | 514, 341 | 1,252 | 101, 416,974 | 291, 054 | 102, 223, 621 |
| Jaly | 562, 884 | 148 | 101, 961,336 | 190,923 | 102, 715, 291 |
| August | 613, 149 | 114 | 103, 035,834 | 128, 279 | 103,777, 376 |
| September | 502, 456 | 178 | 108, 514, 459 | 398,526 | 109, 415, 619 |
| October | 475, 770 | 141 | 110,840, 438 | 20,457 | 111, 336, 806 |

 1890.

| Month. | Gold. | Silver. | Notes. | Certificates. | Other. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1890-January | \$316, 043, 454 | \$327, 293, 628 | \$25, 408, 984 | \$23, 796, 988 | \$38, 509, 953 | \$731, 053, 007 |
| February | 318, 593, 752 | 331, 491, 103 | 24, 163, 179 | 32, 536, 212 | 34, 033, 710 | 740, 817, 956 |
| March | 320, 225, 794 | 335, 560, 614 | 18,516,853 | 29, 012, 101 | 32,312, 879 | $735,628,241$ |
| April | 320, 878, 411 | 338, 85], 390 | 19, 946,947 | 28, 720, 805 | 32,776, 502 | 741, 174, 055 |
| May | 321, 333, 253 | $341,845,904$ | 24, 037, 094 | 32, 749, 143 | 31, 468, 070 | 751, 433, 464 |
| June | 321, 612, 4*4 | 346, 714, 586 | 27, 985, 957 | 30, 942, 668 | 31, 916, 024 | 759, 171,659 |
| Joly | 316,536, 823 | 348,737, 694 | 28, 749,771 | 31, 059, 378 | 32,798, 090 | 757, 881, 756 |
| Augu | 310, 220, 120 | 350,762, 543 | 26,690, 038 | 38, 367, 591 | 35, 137, 010 | 761, 177, 302 |
| Septemb | 306, 086, 471 | 350, 544, 535 | 18, 348, 301 | 18, 091, 1.44 | 34, 772, 735 | 727, 843, 186 |
| October | 294, 489, 603 | $351,825,627$ | 18, 407, 550 | 38, 945, 887 | 33, 309, 599 | 736, 978, 266 |
| Novembe | 293, 755, 880 | 355, 046, 11.4 | 16,561, 808 | 46, 052, 095 | 29, 937, 697 | 741,353, 594 |
| Decembe | -293, 020, 214 | 359, 721, 626 | 15,543.935 | 42, 961, 005 | 30, 239, 753 | 731, 491, 533 |
| 1891-January | 297, 567, 546 | 367,998, 246 | 28, 377, 953 | 23, 250, 838 | 29, 812, 404 | 747, 006, 987 |
| Febrnary | -296, 831, 953 | 374, 064, 649 | 27, 926, 224 | 28, 761,985 | 30,520, 820 | 758, 105, 63] |
| 'March | 292, 435, 219 | 381, 040, 794 | 19, 237, 282 | 28, 337, 707 | 30, 271, 993 | 751, 322, 995 |
| April | 280, 633, 040 | 386, 757, 349 | 23, 263, 104 | 30, 888, 617 | 29, 974, 191 | 751, 516, 301 |
| May | 255, 331, 503 | 392, 240, 441 | 32, 116, 827 | 42, 097, 585 | 29, 906, 843 | 751, 693, 199 |
| June | $238,518,122$ | 399, 361, 974 | 38, 387, 170 | 40,382, 067 | 28, 700, 419 | $745,349,752$ |
| July | $236,828,413$ | 404, 422, 655 | 44, 023, 356 | 42, 383, 165 | 27, 137, 109 | 754. 794. 698 |
| Augu | 240, 744, 488 | $407,844,023$ | 49, 744, 517 | 45, 076, 168 | 23, 193, 152 | 766, 602, 348 |
| Septem | 244, 974, 791 | 409, 161, 326 | 32, 690, 797 | 33, 242, 562 | 21, 598, 734 | 741, 668, 210 |
| October | 263, 774, 741 | 410, 116, 968 | 22, 117, 608 | 23, 646, 179 | 20, 874, 762 | 740, 530, 258 |
| Novem | 271, 843, 193 | 412,898, 341 | 20, 134, 827 | 22, 973, 478 | 20, 506, 912 | 748, 356, 751 |
| Decembe | 278, 846, 750 | 416, 976, 342 | 19, 595, 862 | 21, 627, 470 | 20, 254, 009 | 757, 300, 433 |
| 1892-January | 282, 753, 864 | 424, 088, 598 | 28, 127, 273 | 23, 793, 146 | 20, 027, 992 | 778, 790, 873 |
| Febrnar | 282, 123, 392 | 429, 109,509 | 38, 859, 414 | 21, 520, 297 | 18, 934, 905 | 790, 547, 517 |
| March | 280, 144, 269 | 434,531, 000 | 38, 657,338 | 28, 643, 473 | 18,786,732 | 800, 762, 812 |
| April | 273, 623, 456 | 439, 013, 987 | 38, 031, 561 | 25, 480, 286 | 21, 476, 057 | 797, 625, 347 |
| May | 271, 527, 092 | 443, 429, 508 | $43,622,412$ | 18, 374, 357 | 18, 347, 226 | 795, 300, 595 |
| Jane | 255, 577, 706 | 448, 083, 116 | 43, 903, 483 | 20, 587, 091 | 17, 336, 589 | 785, 487, 985 |
| Juiy | 247, 306, 220 | 452, 017, 530 | 44, 570, 385 | 23, 190, 981 | 16,894, 155 | 783, 979, 271 |
| Augu | 242, 543, 695 | 454, 403, 173 | 41, 024, 458 | 27, 186, 369 | 16, 357, 286 | 781, 514, 981 |
| Septemb | 240, 605, 908 | 454, 725, 784 | 37, 261, 995 | 28, 935, 067 | 16, 275, 838 | 777, 804, 592 |
| October. | 244, 261, 469 | 455, 612, 113 | 23, 852, 601 | 26, 039,762 | 16, 436, 536 | 766, 202, 481 |
| Novembe | 247, 598, 466 | 458, 496, 139 | 20, 655, 779 | 22. 689,301 | 16, 035, 118 | 765, 474, 803 |
| December | 238, 359, 802 | 462,369, 518 | 24, 496, 502 | 28, 493,243 | 16, 061, 920 | 769, 780, 985 |
| 1893-Jantary | 228, 827, 532 | 468, 040, 081 | 38, 774, 191 | 21, 263, 614 | 15, 975, 811 | 772, 881, 249 |
| February | 217, 672, 948 | 472, 420, 542 | 43, 504, 642 | 15, 042, 632 | 15, 681, 504 | 764, 322, 268 |
| March . | 218, 378, 233 | 477, 364, 392 | 40, 248, 180 | 10, 822, 981 | 15, 954, 641 | 762, 768, 427 |
| April | 202, 283, 359 | 481, 788, 691 | 42, 249, 873 | 14, 127.088 | 16, 095, 105 | 756, 544, 116 |
| May | 196, 518, 610 | 486,962, 566 | 43, 586, 839 | 10, 800, 582 | 16, 254, 388 | 754, 122, 985 |
| June | 188, 455, 433 | 492, 332, 471 | 36, 316, 599 | 5, 969, 509 | 21,930, 590 | 745, 004, 602 |
| July | 186, 813, 962 | 494, 942, 945 | 30, 418, 972 | 3, 421, 824 | 17, 044, 003 | 732, 641, 706 |
| August | 176, 423, 172 | 492, 579, 409 | 22, 662, 292 | 3, 507, 538 | 17, 685, 476 | 712, 857, 887 |
| Septembe | 173, 209, 771 | 498, 239, 085 | 24, 762, 432 | 6, 123, 590 | 17.213. 277 | 719, 548. 155 |
| October. | 163, 274, 172 | 499, 535, 480 | 38, 272, 360 | 7,943, 132 | 20.421 .870 | 729, 447, 014 |
| Novembe | 161, 122, 128 | 499, 587, 603 - | 50, 904, 114 | 5,985, 597 | 17.220, 993 | 734, 820,435 |
| December | 158, 303, 779 | 500, 310, 529 | 57, 691, 71.4 | 5, 154, 444 | 16, 154, 235 | 737, 614, 701 |
| 1894-Jannary | 142, 665, 594 | 506, 745, 075 | 64, 144, 583 | 6,876,546 | 16, 688, 354 | 737, 120, 152 |
| February | 177, 462, 797 | 508, 570, 076 | $77,673,385$ | 7,048, 747 | 16, 320, 829 | 787, 075,834 |
| March | 176, 45t, 045 | 510, 101, 209 | 78, 431, 931 | 9, 252,550 | 16,538, 984 | 790, 780, 719 |
| April | 170, 192, 458 | 511, 408, 465 | 82, 774, 725 | 9, 610,294 | 16,840, 719 | 790, 826,661 |
| May | 148, 067, 816 | 512, 194, 954 | 96, 210, 977 | 9, 864, 195 | 16,939, 322 | 783, 283, 264 |
| June | 131, 217, 43: | 513, 298, 709 | 102, 229, 946 | 10, 397, 613 | 17, 395, 264 | 774, 538,966 |
| July | 120,922, 836 | 513, 880,682 | 109, 540, 855 | 12, 391, 236 | 17, 466, 156 | 774, 201, 765 |
| Augus | 120, 885, 869 | 513, 167, 330 | 116, 072, 004 | 14, 247, 257 | 17,330, 897 | 781, 703, 357 |
| Septem | 323, 665, 756 | 509, 814, 353 | 114, 529, 176 | 9, 761, 045 | 16,365, 597 | 774, 135, 327 |
| October | 125, 613, 896 | 506, 018, 714 | 99, 601, 671 | 6, 905, 483 | 16, 406, 248 | 754, 546, 012 |
| Novemb | 164, 350, 468 | 504, 802, 458 | 100, 343, 974 | 6, 913, 790 | 16, 729, 474 | 793, 140, 164 |
| Decembe | 139, 606, 354 | 504, 035, 456 | 115. 449,1080 | 7,865, 680 | 16, 197, 719 | 782, 754, 283 |
| 1895-January | 97, 353, 776 | 507, 087, 384 | 129, 586, 164 | 11, 286, 292 | 16, 156, 715 | 761, 470, 331 |
| February | 138, 593, 280 | 508, 859, 908 | 126, 302,508 | 7, 801, 189 | 16, 534, 018 | 798, 090, 903 |
| March | 139, 486, 496 | 510. 259, 880 | 123, 067, 639 | 8, 199,408 | 16, 294, 165 | 797, 237, 588 |
| April | 139,998, 154 | 510,813, 574 | 111, 990, 707 | 7,842,873 | 16, 797, 028 | 787, 442, 336 |
| May | 147, 690, 978 | 511, 582, 651 | 114, 731, 683 | 6, 984, 723 | 16, 483, 721 | 797, 473, 756 |
| June | 155, 893, 932 | 512, 338, 751 | 116, 324, 741 | 9, 601, 142 | 16.903, 120 | 811, 061, 686 |
| Jialy | 155, 354, 066 | 512,746, 150 | 112, 460, 076 | 10, 916,716 | 15, 920, 824 | 807, 397, 832 |
| August | 149, 410, 926 | 511, 447, 345 | 141, 803, 472 | 8, 481, 063 | 15, 817, 540 | 826, 960, 316 |
| Septembe | 143, 557, 513 | 507, 677, 525 | 148, 966, 229 | 11, 641, 037 | 16, 047, 100 | 827, 889, 410 |
| October | 143, 360, 839 | 503, 083, 139 | 140, 783, 949 | 9,396,498 | 15,513, 186 | 812, 137, 611 |
| Novemb | 129,567,945 | 502, 164, 742 | 142, 483, 223 | 11, 379, 521. | 15, 525, 261 | 801, 120, 692 |
| December | 113, 198, 707 | 501, 460, 555 | 144, 932, 791 | 12, 634, 306 | 15,352, 088 | 787, 578, 447 |

No. 27.-Assets of 'lhe Treasury at the end of each Month, from January 1890-Continued.

| Month. | Gold. | Silver. | Notes. | Certificates. | Otber. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1896-January | \$99, 693, 357 | \$505, 421, 819 | \$\$138, 447, 921 | \$14, 831, 305 | \$16, 159, 325 | \$774, 553, 727 |
| February | 167, 695, 999 | 507, 265, 460 | $145,497,711$ | 12, 728, 031 | 25, 624, 630 | 858, 8.11, 831 |
| March | 171, 885, 710 | 508, 930, 744 | 153, 855, 846 | 12, 096, 298 | 28, 200, 349 | 874, 968, 947 |
| Apri | 168, 446, 459 | 510, 586, 117 | 149, 067, 048 | 12, 708, 001 | 27, 991, 938 | 868, 799, 558 |
| May | 151, 307, 143 | 512, 199.837 | 164, 425, 420 | 11, 556, 704 | 22, 277, 806 | 861, 766, 970 |
| June | 144, 020, 364 | 513, 398, 714 | 166, 364, 197 | 12, 007, 425 | 18, 114, 983 | 853, 905,636 |
| July | 150, 012, 225 | $514,610,147$ | 155, 598, 648 | 14, 379, 543 | 17, 263. 185 | 851, 863, 748 |
| Aug | 139, 825, 200 | 513, 647, 701 | 164, 010, 408 | 13, 913, 160 | 17, 992. 277 | 849, 388, 746 |
| Septoml | 162, 771, 311 | 510, 644, 845 | 146, 008, 443 | 12, 046, 930 | 18, 171, 245 | 849, 642, 774 |
| Octob | 155, 323, 833 | 509, 058, 742 | 141, 982, 074 | 12, 672, 212 | 17, 639, 362 | 836, 676, 223 |
| Nover | 169, 527, 102 | 509, 680, 450 | 126, 568, 383 | 13, 047,773 | 17, 137, 87\% | 835, 961, 581 |
| Decem | 175, 203, 983 | 509, 615, 585 | 135, 287, 287 | 16, 120, 054 | 17, 286, 645 | 853, 463, 554 |
| 1897-January | 182, 387, 122 | 513, 736, 349 | 131, 188, 067 | 13, 304, 131 | 17, 938, 241 | 858, 553,910 |
| Feloruary | 186, 206, 028 | $5.5,659,266$ | 132, 956, 043 | 11, 647, 973 | 17, 868, 857 | 864, 338. 167 |
| March | 189, 242, 803 | 517, 048, 212 | 136, 428, 804 | 14, 628, 70 ! | 17, 891, 239 | 875, 239, 759 |
| April | 190, 762, 889 | 518, 496, 110 | 132, 061,583 | 17, 330,255 | 18, 095, 819 | 876, 746, 656 |
| May | 181, 707, 391 | 519, 764, 958 | 134, 082, 885 | 13, 812, 036 | 18, 129, 556 | 867, 496, 826 |
| Jul | 178, 076,657 | 520, 793, 923 | 134, 090, 440 | 19, 259, 386 | 19, 168, 953. | 871, 389, 359 |
| July | 178, 044, 578 | 521, 734, 140 | 132, 330, 248 | 17, 099, 144 | 18, 753, 823 | 867, 961, 933 |
| Augu | 181, 234, 165 | 519, 368, 486 | 126, 293, 517 | 13, 133, 547 | 18, 115, 652 | 858, 145, 367 |
| Septemb | 184, 561, 664 | 513,481, 747 | $120,218,524$ | 13, 392, 815 | 18,713, 882 | 850, 368, 632 |
| October | 190, 387, 257 | 509, 351, 944 | 100, 235, 355 | 13, 205, 645 | 18, 489, 756 | 831, 669,957 |
| November | 194, 089, 250 | 507, 656, 383 | 92, 292, 905 | 13,463, 277 | 38,907, 251 | 846, 409, 076 |
| Decembe | 197, 469, 236 | 507, 291, 684 | 92, 291, 319 | 14, 040, 372 | 50, 298,759 | 861, 391, 370 |
| 1898-Jannary | 200, 731. 552 | 510, 676, 160 | 82, 855,143 | 16, 596, 954 | 41, 338, 200 | 853, 198, 009 |
| Tebrua | 204, 063, 971 | 511, 858, 835 | 92, 139, 522 | 15, 425,437 | 33,084, 003 | 856, 571, 768 |
| March | 210, 903, 334 | 512, 432,535 | 86, 020,768 | 11, 797,556 | 32. 644, 274 | 853, 798, 467 |
| April | 217, 190, 136 | 512,894, 283 | 64, 463, 969 | 6, 062,080 | 30, 507, 396 | 831, 117, 864 |
| May | 207, 701, 264 | 514, 072, 040 | 61, 319, 188 | 8, 170, 179 | 29, 807, 698 | 821, 070, 369 |
|  | 202, 825,049 | 515, 029, 907 | 67, 420,861 | 10, 056,934 | 40, 133, 818 | 835, 466,569 |
| July | 225, 138, 393 | 514, 879, 966 | 77, 797, 979 | 12, 496, 538 | 59, 757, 087 | 890, 069, 963 |
| Augus | 253, 377, 494 | 513, 400, 895 | 83, 040, 785 | 10, 04:3, 271 | 67, 282, 202 | 927, 144, 647 |
| Septeml | 278, 691, 452 | 509, 308, 574 | $60,555,113$ | 9,053, 659 | 82, 526,725 | 940, 135, 523 |
| Octobe | 275, 224, 072 | 505, 929, 775 | 46, 302, 068 | 9, 227, 169 | 96, 566, 313 | 933, 249, 397 |
| Noveml | 276, 944,092 | 504, 290, 719 | 41, 032, 512 | 8, 415,758 | $95.434,101$ | 926, 117, 182 |
| Decembe | 281, 729, 434 | 503, 212, 854 | 41, 325, 958 | 8, 927, 249 | 95, 235, 856 | -930, 431, 351 |
| 1899-January | 201, 692, 280 | 506, 512, 553 | - $44,774,592$ | 9, 323, 880 | 89, 665,721 | 911, 969, 026 |
| Febr | 264, 091, 477 | 507, 531, 887 | 43, 391, 798 | 7,544, 689 | 85, 791, 121 | 908, 350, 972 |
| Mar | 278, 306, 305 | 506, 376, 982 | 39, 913, 940 | 5. 947,678 | 89, 017, 132 | 919,502, 087 |
| Apr | 278, 985, 254 | 507, 646, 792 | 39, 502, 351 | 5, 34,9, 055 | 85, 682, 065 | 917, 165, 517 |
| May | 261, 201, 428 | 508, 110, 172 | 40,538, 281 | 6, 067, 502 | 82, 149, 681 | 898, 06.7, 064 |
| June | 273, 393,480 | 508, 228, 226 | 40,564, 432 | 6, 327, 711 | 79, 447, 289 | 907, 961, 138 |
| July | 277, 84,8, 323 | 507, 579, 673 | 39, 847, 859 | 5, 696, 839 | 78,040, 118 | 909, 012, 812 |
| Augu | 317, 446, 961 | 505, 059,814 | 41, 048,651 | 17, 435, 589 | 81,388, 868 | 962, 379, 883 |
| Septembe | 353, 002,380 | 499, 628, 449 | 36,576, 963 | 42, 101, 183 | 83, 932, 113 | 1, 015, 241, 088 |
| Octuber | 379, 817, 315 | 496, 499, 279 | 34, 350, 167 | 30, 531, 865 | 83, 957, 223. | 1, 025, 155, 849 |
| Noveribe | 390, 653, 107 | 496, 728, 873 | 34, 459, 922 | 30, 428, 621 | 90, 857, 766 | 1, 043, 128, 289 |
| Deceuber | 398, 032, 027 | 497, 200, 739 | 34, 073, 160 | 30, 515, 510 | 88, 184, 606 | $1,048,006,042$ |
| 1900-January | 403, 496,506 | 502, 043, 317 | 37, 218, 226 | 32, 195, 389 | 108, 475, 124 | 1, 083, 428, 562 |
| February | 413,491, 673 | 501, 772, 166 | 33, 369, 070 | 36, 366, 459 | 112, 457, 674 | l, 097, 457, 040 |
| March | 422, 000, 91.5 | 502, 582, 324 | 28, 480, 027 | 44, 104, 569 | 111, 211,948 | 1, 108, 379, 783 |
| Apr | 426, 989, 371 | 504, 271, 752 | 25, 995, 535 | 33, 383, 510 | 111, 367, 911 | $1,102,008,129$ |
| May | 422, 906, 844 | 505, 432, 661 | 31, 243, 497 | 32, 832, 931 | 111, 846, 593 | 1, 104, 261, 826 |
| June | 421, 112, 654 | 506, 964, 447 | 40, 325, 297 | 34, 757, 363 | 102, 336, 729 | 1, 105, 496, 490 |
| July | 431, 170, 785 | 508, 303, 727 | 38, 459, 851 | 20, 992, 476 | 97, 087, 346 | 1, 105, 014, 185 |
| Aug | 428, 652, 338 | 506, 756, 909 | 38, 898, 196 | 33, 923, 583 | 96, 610, 934 | I, 104, $841 ., 960$ |
| Septeml | 439, 241, 511 | 501, 747, 657 | 31, 368, 512 | 35, 603, 595 | 97, 486, 622 | 1, 105, 447, 697 |
| October | 458, 266, 143 | 499, 422, 038 | 19, 788, 885 | 36, 645,965 | $96,948,846$ | $1,111,071,877$ |
| Novemb | 474, 482.084 | 499, 237,673 | 18, 441, 457 | 26, 521, 62: | 95, 769, 130 | 1, 114, 451, 967 |
| Decembe | 479, 349, 251 | 498, 212, 961 | 20, 213, 011 | 35, 898, 047 | 97, 598, 281 | $1,131,271,551$ |
| 1901-January | 479, 100, 353 | 503,501, 527 | 27, 274, 261 | 26, 608, 248 | 97, 988, 542 | 1, 134, 472, 931 |
| - February | 488, 698, 803 | $505,801,665$ | 22, 131, 211 | 24, 715, 560 | 98, 48, 790 | l. 1*39, 829, 029 |
| March | 497, 332, 743 | 507, 768, 679 | 18, 890, 282 | 33, 053, 570 | 98, 353, 936 | $1,155,399,210$ |
| April | 500, 026, 852 | 509, 770, 503 | 16, 194, 776 | 35, 129,668 | ! $18,963,989$ | $1,160,085,788$ |
| May | 495,717,574. | 511, 378, 732 | 20,545, 091 | 39, 973, 642 | 102, 458, 400 | $1,170,073,439$ |
| June | 494, 321, 533 | 513, 637, 120 | 23, 071, 424 | 48, 615, 212 | -102, 223, 621 | 1, 181, 868,910 |
| July | 505, 423, 230 | 513, 535, 359 | 23, 224, 593 | 41, 444. 521 | 102, 715, 291 | $1,286,342,994$ |
| Augas | 517, 798,435 | 512, 073, 635 | 22, 483, 815 | 42, 707, 1.98 | 103, 777, 376 | 1, 198, 840, 459 |
| Septembe | 529, 152. 523 | 508.4633, 673 | 18, 244, 708 | 32, 050, 958 | 109, 415, 1119 | I, 197, 227,476 |
| October | 541, 025, 153 | 505, 525,564 | 16, 186, 495 | 34, 974, 093 | 111,336,806 | 1, 213, 048, 111 |

 January, 1890.

|  | Month. | Certificates and Treas. ury notes. | Agency account. | Balance. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1890-January |  | \$455, 415, 928 | \$46, 802, 039 | \$228, 835, 040 | \$731, 053, 007 |
| February |  | 457, 547, 278 | 53, 961, 477 | 229, 309, 201 | 740, 817, 956 |
| March |  | 462, 215, 742 | 44, 722, 623 | 228, 689, 876 | 735, 628, 241 |
| April |  | 465, 081, 992 | 48, 878, 308 | 227, 213, 755 | 741, 174, 055 |
| May |  | 468, 048, 625 | 55, 048, 394 | 228, 336, 445 | 751, 433, 464 |
| June |  | 471. 362,730 | 42, 196, 465 | 245, 612, 464 | 759, 171, 659 |
| July |  | 474, 073, 040 | 49,738, 798 | 234, 069, 918 | 757, 881, 756 |
| August |  | 478, 650, 344 | $66,619,851$ | 215, 907, 111 | 761,177, 302 |
| Septernb |  | 500, 576, 090 | 48, 146, 749 | 179, 120, 347 | 727, 843, 186 |
| October |  | 506, 185, 043 | 55, 661, 784 | 175, 131, 439 | 736, 978, 266 |
| November |  | 511, 473, 893 | 65, 493,407 | 164, 386, 294 | 741, 353, 594 |
| December. |  | 516, 198, 247 | 52, 050, 877 | 163, 242, 409 | 731, 491, 533 |
| 1891-January |  | 523, 098, 373 | 48, 924, 676. | 174, 983, 938 | 747, 006, 987 |
| Feliruary |  | 525, 124, 073 | 64, 585, 569 | 168, 395, 989 | 758, 105, 631 |
| March |  | 530, 525, 511 | 56,881, 629 | 163, 915, 855 | 751, 322,995 |
| April |  | 538, 444, 056 | 51, 353, 442 | 161, 71.8, 803 | 751, 516, 301 |
| May |  | 538, 190, 649 | 54, 615, 831 | 158, 886, 719 | 751, 693, 199 |
| June |  | 540, 190, 031 | 51, 265, 912 | 153, 893, 809 | 745, 349, 752 |
| July |  | 547, 648, 703 | 51, 362, 278 | 155, 783, 717 | 754, 794. 698 |
| August |  | 559, 078. 603 | 47, 249, 350 | 160, 274, 395 | 766, 602, 348 |
| September |  | 549, 806, 748 | 46, 873, 493 | 144,987, 969 | 741, 668, 210 |
| October. |  | 560, 379, 410 | 40, 478, 929 | 139, 071, 919 | 740, 530, 258 |
| November |  | 569, 221, 709 | 40, 008, 123 | 139, 126, 919 | 748, 356, 751 |
| December. |  | 577, 143, 259 | 45, 583,045 | 134, 574, 129 | 757, 300, 433 |
| 1892-January |  | 605, 423, 412 | 41, 999, 000 | 131, 368, 461 | 778, 790, 873 |
| February |  | 621, 248,974 | 37, 136, 339 | 132, 162, 204 | 790, 547, 517 |
| March. |  | 628, 098, 049 | 39, 765, 879 | 132, 898, 884 | 800, 762, 812 |
| April |  | 629, 922, 571 | 36, 184, 614 | 131, 518, 162 | 797, 625, 347 |
| May |  | 634, 081, 717 , | 35, 212, 991 | 126, 005, 887 | 795, 300, 595 |
| June |  | 620, 245, 304 | 38, 550, 304 | 126, 692, 377 | 785, 487, 985 |
| July |  | 619, 675, 803 | 37, 253, 182 | 127, 050, 286 | 783, 979, 271 |
| August |  | 615, 455, 530 | 36, 907, 108 | 129, 152,343 | 781, 514, 981 |
| September |  | 606. 769, 628 | 39, 139, 046 | 131, 895, 918 | 777, 804, 592 |
| October. |  | 598, 008, 876 | 37, 182, 203 | 131, 011, 402 | 766, 202, 481 |
| November |  | 598, 369, 656 | 36, 776, 228 | 130, 328, 919 | 765, 474, 803 |
| December |  | 599, 467, 016 | 41, 221, 379 | 129, 092, 590 | 769, 780, 985 |
| 1893-January |  | 607, 498, 582 | 40, 117, 580 | 125, 265, 067 | 772, 881, 229 |
| February |  | 601, 828, 346 | 38, 365,833 | 124, 128, 089 | 764, 322, 268 |
| March |  | 597, 428, 091 | 39, 709, 608 | 125, 630, 728 | 762,768, 427 |
| , April |  | 596, 016, 621 | 39, 044, 592 | 121, 482, 903 | 756, 544, 116 |
| May |  | 594, 531, 017 | 38, 026, 813 | 121, 565, 155 | 754, 122, 985 |
| June |  | 584, 553, 920 | 37, 988, 392 | 122,462, 290 | 745, 004, 602 |
| July |  | 577, 362, 591 | 37, 391, 549 | 117, 887, 566 | 732, 041,706 |
| Angust |  | 565, 614, 881 | 39, 959, 096 | 107, 283, 910 | 712, 857, 887 |
| September |  | 570, 225, 363 | 42, 447, 160 | 106, 875, 632 | 719,548, 155 |
| October. |  | 587, 609, 861 | 39,542, 862 | 102, 294, 291 | 729, 447, 014 |
| Novembe |  | 599, 229, 302 | 40,391, 517 | 95, 199, 616 | 734, 820, 435 |
| December |  | 604, 317, 424 | 42, 921, 722 | 90, 375, 555 | 737,614, 701 |
| 189:-January |  | 612, 059, 181 | 40, 978, 873 | 84, 082, 098 | 737, 120,152 |
| February |  | 609, 909, 907 | 38, 503, 563 | 138, 662, 364 | 787, 075, 834 |
| March |  | 614, 627, 040 | 42, 203, 653 | 133, 950, 026 | 790, 780,719 |
| April |  | $619,989,795$ | 45, 739, 079 | 125, 097, 787 | 790, 886,661 |
| May |  | 621, 128, 445 | 44, 300, 484 | 117, 854, 335 | 783, 283, 264 |
| June |  | $615,355,820$ | 41, 598, 709 | 117,584, 437 | 774, 538, 966 |
| July |  | 616, 972, 329 | 38, 164, 085 | 119, 065, 351 | 774, 201, 765 |
| August |  | $615,350,572$ | 39, 204, 689 | 127, 148, 096 | 781, 703, 357 |
| Septembe |  | 612, 436, 470 | 41, 779, 739 | 119,919, 718 | 774, 135, 927 |
| October |  | 607, 486, 421 | 39, 719, 445 | 107, 340, 146 | 754, 546, 012 |
| November . |  | 606, 270, 843 | 42, 361, 715 | 144, 507, 606 | 793, 140, 164 |
| December. |  | 590, 134, 104 | 39, 282, 606 | 153, 337, 579 | 782,754, 289 |
| 1895-January |  | 578, 777, 914 | 38, 089, 115 | 144, 603, 302 | 761, 470, 331 |
| Tebruary |  | 572, 755, 530 | 47, 137, 786 | 178, 197, 587 | 798, 090, 903 |
| March |  | 567, 944, 442 | $41,375,880$ | 187, 917, 260 | 797, 237, 588 |
| April |  | 566, 688, 624 | 39, 935, 796 | 180, 817, 916 | 787, 442, 336 |
| May |  | 573, 366, 743 | 38, 736, 912 | 185, 370, 101 | 797, 473, 756 |
| June. |  | 579, 207, 863 | 36, 613, 670 | 195, 240, 153 | 811, 061,686 |
| July |  | 581, 799, 693 | 38, 448, 607 | 187, 149, 532 | 807, 397, 832 |
| Angust |  | 602, 384, 693 | 40, 536, 496 | 184, 089, 157 | 826, 960, 346 |
| Septembe |  | 600, 227, 693 | 42,256, 352 | 185, 405, 365 | 827, 889, 410 |
| October. |  | 591, 102, 673 | 41. 086, 939 | 179, 947, 999 | 812, 137, 611 |
| November |  | 582, 987, 673 | 40, 726, 633 | 177, 406, 346 | 801, 120,692 |
| December.. |  | 568, 023, 675 | 41, 527, 574 | 178, 027, 200 | 787, 578, 447 |

No. 28.-Liabilities of the Treasury at the end of each Month, from Jandary, 1890-Continued.

| - | Month. | Certificates and Treas. ury notes. | Agency account. | Balance. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1896-January |  | \$562, 542, 773 | \$40, 419, 174 | \$171, 591, 780 | \$774, 553, 727 |
| February |  | 558, 551, 273 | 37, 553, 551 | 262, 707, 007 | 858, 811,831 |
| March |  | 562, 909, 253 | 40, 417, 946 | 271, 641, 748 | 874, 968, 947 |
| April |  | 560, 594, 253 | 38, 114, 643 | 270, 090, 662 | 868, 799, 558 |
| May |  | 555, 646, 973 | 38, 926,787 | 267, 193, 210 | 861, 766, 970 |
| June. |  | 547, 110, 973 | 39, 362, 566 | 267, 432, 097 | 853, 905,636 |
| July |  | 555, 212,973 | 40, 492, 302 | 256, 158, 473 | 851,863, 748 |
| August |  | 563, 656,973 | 42, 385, 372 | 243.346, 401 | 849,388, 746 |
| Septembe |  | 564, 524, 323 | 43, 963, 994 | 241, 154, 457 | 849, 642, 774 |
| October |  | 564, 340, 923 | 38,762,537 | 233, 572, 763 | 836, 676, 223 |
| November |  | 567, 523, 923 | 43, 080, 558 | $225,357,100$ | 835, 961, 581 |
| December |  | 580, 809, 373 | 44, 333, 599 | 228, 320, 382 | 853, 463, 554 |
| 1897-January |  | 595, 975, 573 | 47, 215, 916 | 215, 362, 421 | 858,553, 910 |
| February |  | 606, 97\%, 573 | 44, 523, 338 | 212, 837, 256 | 864, 338, 167 |
| March |  | 607, 702, 473 | 45, 491; 680 | 222, 045,606 | 875, 239, 759 |
| April |  | 605, 107, 473 | 43, 548, 665 | 228, 090, 518 | 876, 746, 656 |
| May |  | 595, 535, 953 | 41, 847, 060 | 230, 113, 813 | 867,496, 826 |
| June |  | 590, 878, 953 | 40, 372, 779 | 240, 137, 627 | 871, 389, 359 |
| July |  | 588, 513, 953 | 46, 431, 522 | 233, 016, 458 | 867, 961, 933 |
| Angust |  | 593, 961, 953 | 45, 622, 207 | 218, 561, 207 | 858, 145, 367 |
| Septeinber |  | 589, 070, 953 | 46, 104, 891 | 215, 192, 788 | 850, 368, 632 |
| October |  | 580, 456, 953 | 43, 456, 904 | 207, 756, 100 | 831, 669, 957 |
| November |  | 579,920, 933 | 45, 824, 583 | 220, 663, 560 | 846, 409, 076 |
| December |  | 576, 956, 933 | 48,1959, 669 | 235, 474, 768 | 861, 391, 370 |
| 1898 January |  | 581, 213, 933 | 48, 112, 289 | 223,871, 787 | 853, 198, 009 |
| February |  | 585, 252, 933 | 45, 754, 630 | 225, 564, 205 | 856, 571,768 |
| March.. |  | 577, 402, 933 | 50, 228, 591 | 226, 166, 943 | 853, 798, 467 |
| April |  | 564, 306, 933 | 51, 000, 307 | 215, 810, 624 | 831, 117, 864 |
| May |  | 563, 799, 933 | 61,515,621 | 195, 754, 815 | 821, 070, 369 |
| June |  | 563, 788,933 | 66, 020,064 | 205, 657, 572 | 835, 466, 569 |
| July. |  | 559, 497, 933 | 75, 727, 815 | 254, 844.215 | 890, 069, 963 |
| Angus |  | 558, 046, 933 | 74, 610, 628 | 294. 487, 086 | 927, 144, 647 |
| Septembe |  | 554, 057, 583 | 78, 520, 438 | 307, 557, 502 | $940,135,523$ |
| October. |  | 553, 631, 933 | 79, 379, 189 | 300, 238, 275 | 933, 249, 397 |
| November |  | 553, 897, 833 | 79, 842, 559 | $\cdots 292,376,790$ | 926, 117, 182 |
| December |  | $553,447,783$ | 82, 218, 873 | 294, 764, 695 | 930,431, 351 |
| 1899-January |  | $552,853,783$ | 84, 530, 567 | 274, 584, 676 | 911, 969, 026 |
| - February |  | 555, 528, 513 | 83, 718, 945 | 269, 103, 514 | $908,350,972$ |
| March |  | 555, 003, 613 | 80, 515, 311 | 284, 043, 163 | 919,562, 087 |
| April |  | 554, 356, 613 | 99, 681, 371 | 263, 127, 533 | 917, 165, 517 |
| May |  | 555, 517, 613 | 74, 965, 356 | 267, 581, 095 | 898, 067, 064 |
| June |  | 555, 226, 603 | 71, 354, 067 | 281, 380, 468 | 907, 961, 138 |
| July |  | $554,414,303$ | 79, 754, 341 | 274, 844, 168 | 909,012, 812 |
| Angust |  | 601, 443, 203 | 81, 583, 807 | 279,352, 873 | 962,379, 883 |
| September |  | 647, 965, 903 | 79, 579, 570 | 287, 695, 615 | 1, 015, 241, 088 |
| - October. |  | 656, 664, 903 | 79, 099,406 | 289, 391, 540 | 1, 025, 155, 849 |
| November |  | 678, 260,903 | 78,650,946 | 286, 216, 439 | 1, 043, 128, 288 |
| December |  | 686, 979, 403 | 77, 431, 186 | 283, 595, 453 | 1, 048,006, 042 |
| 1900-January |  | 716, 048, 603 | $74,888,986$ | 292,490, 973 | 1, 083, 428, 562 |
| February |  | 720, 204, 283 | 78, 889,934 | 298, 362, 834 | 1, 097, 457, 041 |
| March |  | 720,500,779 | 81, 086, 009 | 306, 792, 995 | 1, 108, 379, 783 |
| April |  | 727, 993, 779 | 77, 896; 802 | 296, 117, 548 | 1, 102, 008, 129 |
| May |  | 729, 584, 179 | 78,894, 118 | 295, 783, 529 | 1, 104, 261,826 |
| June |  | 723,544, 179 | 76, 246, 656 | 305, 705, 655 | 1, 105, 496, 490 |
| July |  | 724, 371, 179 | 80, 783, 640 | 299, 859, 366 | 1, 105, 014, 185 |
| August |  | 733, 135, 679 | 86, 286, 585 | 285, 419, 696 | 1, 104, 841,060 |
| September |  | $734,513,679$ | 82, 729, 140 | 288, 204, 878 | 1, 105, 447, 697 |
| October |  | $740,965,679$ | $83,101,166$ | 287, 005, 032 | 1,111, 071,877 |
| November |  | 744, 519, 379 | 80, 755, 797 | 289, 176, 791 | 1, 114,451,967 |
| December |  | 754, 012, 379 | 87, 151, 836 | 290, 107, 336 | 1, 131, 271, 551 |
| 1901-J anuary |  | 763, 537, 279 | 77, 222,679 | 293, 012,973 | 1. 134,472,931 |
| February |  | 760, 561, 989 | 80, 351, 890 | 298, 915, 149 | 1, 139, 829,028 |
| March ... |  | 762. 426, 989 | 81, 528, 699 | 308, 443, 522 | 1, 155, 399, 210 |
| April |  | 770, 842, 989 | 82, 748, 591 | 306, 494, 208 | 1, 160,085, 788 |
| May |  | 770, 663, 789 | 87, 071, 181 | 312, 338, 469 | 1, 170, 073, 439 |
| June |  | 771,754,689 | 83, 281, 097 | 326, 833, 124 | 1, 181,868,910 |
| July. |  | 773, 991, 689 | 84,982, 428 | 327, 368, 877 | 1, 186, 342,994 |
| Angust. |  | 780, 083, 689 | $88,835,414$ | 329,971. 356 | 1, 198, 840, 459 |
| September |  | 788, 032, 089 | $89,375,506$ | 319, 919, 880 | 1, 197, 327, 475 |
| October. |  | 803, 897, 089 | $83,495,325$ | 325, 655, 697 | 1, 213, 048, 111 |

No. 29.-Assets of the' Treasuiry in Excess of Certificates and Treasury Notes at the end of each Month, from January, 1890.

| Month. | Grold. | Silver. | Notes. | Other. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1890-Tanuary | \$177, 386, 285 | \$45, 961, 857 | \$13, 778, 984 | \$38, 509, 953 | \$275, 637, 079 |
| Februaty | 187, 98*, 948 | 47, 314, 841 | 13, 933, 179 | 34, 033, 710 | 28:3, 270, 678 |
| March. | 185, 287, 715 | 44, 955, 552 | 10, 856, 853 | 32, 312, 879 | 273, 412, 499 |
| April | 186, 235, 572 | 45, 928, 042 | 11, 151, 947 | 32, 776, 502 | 276, 092063 |
| May | 190, 544, 854 | 47, 189, 821 | 14, 182, 094 | 31, 468, 070 | 283, 384, 839 |
| June | 190, 232, 405 | 49,504,543 | 16, 155, 957 | 31, 916, 024 | 287, 808, 929 |
| July | 184, 092, 074 . | 49, 988,781 | 16, 929, 771 | 32,798, 090 | 283, 808, 716 |
| Augus | 185, 837, 581 | 43, 682, 333 | 17, 870, 038 | 35, 137, 010 | 282, 526, 962 |
| Septembe | 147, 981, 732 | 33, 154, 328 | 11, 359, 301 | 34, 772, 735 | 227, 267, 096 |
| October | 156, 315, 624 | 24, 470,450 | 11, 497,550 | 33, 309, 599 | 230, 793, 223 |
| November | 162, 439, 38.1 | 27, 210, 815 | 10, 291, 808 | 29,937, 697 | 229, 379, 701 |
| December | 148,972, 935 | 27, 341, 66:3 | 8, 738,935 | 30,239,753 | 215, 293, 286 |
| 1891-Jannary | 141, 728, 097 | 35, 350, 160 | 17, 017, 953 | 29, 812, 404 | 223, 908, 614 |
| February | 149, 712, 824 | 37, 091, 690 | 15, 656, 224 | 30, 520, 820 | 232,981, 558 |
| March | 148,118, 150 | 34, 315, 059 | 8, 092, 282 | 30„271, 993 | 220, 797, 484 |
| April | 141, 742, 241 | 32, 092, 709 | $9,263,104$ | 29,974, 191 | 213,072, 245 |
| May. | 133,207, 164 | 36, 021, 716 | 14, 366, 827 | 29,906, 843 | 213.502, 550 |
| June | 117, 667, 723 | 41, 769, 109 | 17, 022, 170 | 28,700, 419 | 205, 159, 721 |
| July | 121, 113, 024 | 42, 137, 506 | 16, 758, 356 | 27, 137, 109 | 207, 145, 995 |
| August | 132, 471, 409 | 30, 569, 667 | 21, 289, 517 | 23, 193, 152 | 207, 523, 745 |
| Septemb | 132, 523, 222 | 22, 893, 709 | 14, 845, 797 | 21,598,734 | 191,861. 462 |
| October | 127, 674, 422 | 20, 249, 056 | 11., 352, 608 | 20, 874, 762 | 180, 150, 848 |
| November | 129,193, 224 | 19,065, 079 | 10, 369, 827 | 20, 506, 912 | 179, 135, 042 |
| December | 130, 740, 631 | 18, 831, 672 | 10,330, 862 | 20, 254, 009 | 180, 157, 174 |
| 1892-Jantary | 119, 574, 905 | 22, 397, 291 | 11, 367, 273 | 20, 027, 992 | 173, 367, 461 |
| February | 122, 122, 113 | 18,732, 111 | 9, 509,414 | 18,934, 905 | 169, 298, 543 |
| March | 125, 815, 040 | 19, 245, 653 | 8, 817, 338 | ' 18,786, 732 | 172, 664, 76 ${ }^{3}$ |
| April | 119,909,757 | 18, 495, 401 | 7,821, 561 | 21, 476, 057 | 167, 702, 776 |
| May. | 114, 231, 883 | 18,747, 357 | 9,892,412 | 18,347, 226 | 161, 218, 878 |
| June | 114,342,367 | 19, 490, 242 | 14, 073, 483 | . $17,336,589$ | 165, 242, 681 |
| July | 110, 444, 391 | 19, 114, 537 | 17, 850, 38.5 | 16, 894, 155 | 164, 303, 468 |
| August | 114, 156, 316 | 16, 731, 391 | 18, 814, 458 | 16, 357, 286 | 166, 059, 451 |
| Septembe | 119, 395, 509 | 15, 391, 622 | 19, 971, 995 | 16, 275, 838 | 171, 034.964 |
| October | 124, 006, 120 | 14, 448, 348 | 13, 302, 601 | 16, 436, 536 | 168, 19\%, 605 |
| November | 124,409, 657 | 14, 234, 593 | 12, 425, 779 | 16, 035, 118 | 167, 105, 147 |
| December | 121, 266, 663 | 15,588, 884 | 17, 396, 502 | 16, 061, 920 | 170, 313, 969 |
| 1893-January | 108, 181, 713 | 16,900, 932 | 24, 324, 191 | 15, 975, 811 | 165, 382, 647 |
| Februal | 103, 284, 219 | 19, 273, 557 | 24, 254, 642 | 15, 681. 504 | 162,493, 922 |
| March. | 106, 892, 224 | 18, 915, 29] | 23,578, 180 | 15, 954, 641 | 165, 340, 336 |
| April | 97, 011, 330 | 21, 011,187 | 26, 409, 873 | 16, 095, 105 | 160, 527, 495 |
| May | 95, 048, 641 | 21, 657, 100 | 26, 631, 839 | 16, 254, 388 | 159, 591, 968 |
| June | 95, 485, 414 | 18,653, 079 | 24, 381, 599 | 21, 930, 590 | 160, 450, 682 |
| July | 99, 202, 933 | 16, 468, 207 | 22,563, 972 | 17, 044, 003 | 155, 279, 115 |
| August | 96, 009, 123 | 16, 491, 115 | 17,057, 292 | 17, 685, 476 | 147, 243, 006 |
| Septembe | 93, 582, 172 | 21,964,911 | 16, 562, 432 | 17, 213, 277 | 149, 322, 792 |
| October | 84, 384, 863 | 21, 083, 060 | 15, 947, 360 | 20, 421, 870 | 141, 837, 153 |
| Novemb | 82, 959, 049 | 17, 711, 977 | 17,699, 114 | 17, 220, 993 | 135, 591, 133 |
| Decembe | 80, 891., 600 | 17, 604, 728 | 18, 646, 714 | 16, 154, 235 | 133, 297, 277 |
| 1894-January | 65, 650, 175 | 23; 512,859 | 19, 209, 583 | 16, 688, 354 | 125, 060,971 |
| - February | 106, 527, 068 | 24, 449, 645 | 29, 868, 385 | 16, 320, 829 | 177, 165, 927 |
| March | 106, 149, 1.36 | 27, 753, 628 | 25, 711,931 | 16, 538,984 | 176, 153, 679 |
| April | 100, 202, 009 | 28, 289, 413 | 25,504, 725 | 16,840, 719 | 170, 836, 866 |
| May. | 78, 693, 267 | 29, 555, 253 | 36, 966, 977 | 16,939,322 | 162, 154, 819 |
| June | 64, 873, 025 | 33, 619, 911 | 43,294, 946 | 17, 395, 264 | 159, 183, 146 |
| July | 54, 975, 607 | 36, 941, 818 | 47,845, 855 | 17,466,156 | 157, 229, 436 |
| August | 55, 216, 900 | 35, 797, 984 | 58, 007, 004 | 17, 330, 897 | 166, 352, 785 |
| September | 58,875,317 | 27, 684, 367 | 58,774,176 | 16,365,597 | 161, 699, 457 |
| October | 61, 361, 827 | 23, 734, 845 | 45,556, 671 | 16, 406, 248 | 147, 059, 591 |
| November | 105, 424, 569 | 21, 506, 304 | 43, 208, 974 | 16, 729, 474 | 186.869, 321 |
| December | 86, 244, 445 | 22, 133,941 | 68, 044, 080 | 16, 197, 719 | 192, 620, 185 |
| 1895--January | 44, 705, 967 | 29, 868, 571 | 91, 961, 164 | 16, 156, 715 | 182, 692, 417 |
| February | $87,085,511$ | 32, 338,336 | 89, 377, 508 | 16,534, 018 | 225, 335, 373 |
| March | 90, 643, 307 | 36, 183, 035 | 86, 242, 639 | 16, 224, 165 | 229. 293,146 |
| April. | 91, 247, 145 | 38, 013, 832 | 74, 695, 707 | 16,797, 028 | 220,753, 712 |
| May | 99, 151, 409 | 41, 985, 200 | 66, 486, 683 | 16, 483, 721 | 224, 107, 013 |
| Jupe | 107, 512,363 | 46,518, 599 | 60, 919, 741 | 16, 903, 120 | 231, 853, 823 |
| July | 107, 236, 487 | 46, 900, 752 | $55,540.076$. | 15, 920, 824 | 225, 598, 139 |
| Angust | 100, 329,837 | 43, 179, 804 | 65, 248, 472 | 15, 817, 540 | :224, 575, 653 |
| September | 92, 911,974 | 33, 576, 408 | $85,126,229$ | 16, 047, 106 | 227, 661, 717 |
| October | 92, 943, 180 | 28, 534, 623 | 84, 043, 949 | 15, 513, 186 | 221, 034, 938 |
| Novembe | 79, 333,966 | 26, 725, 569 | 96, 548, 223 | 15, 525, 261 | 218, 133,019 |
| December | 63, 262, 268 | 27, 612, 627 | 113,327, 791 | 15, 352, 088 | 219, 554, 774 |

No. 29.-Assets of the Treasury in Excess of Crrtificates and Treasury Notes at the end of each Month, from January, 1890-Continued.

| Montl. | Gold. | Silver. | Notes. | Other. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1896-January | \$49, 845,508 | \$36,483, 200 | \$109, 522, 921 | \$16, 159, 325 | \$212, 010, 954 |
| Febratary | 123, 962, 980 | 38, 000, 237 | 112, 672, 711 | 25, 624; 6330 | 300, 260, 558 |
| March | 128, 646, 461 | 35, 817, 038 | 119,395, 846 | 28, 200, 349 | 312, 059, 694 |
| April | 125, 393,900 | 38, 682, 424 | 116, 137, 048 | 27, 991, 933 | 308, 205, 305 |
| May | 108, 345, 234 | 44, 501, 477 | 130, 995, 420 | 22, 277, 866 | 306, 119, 997 |
| June | 101, 699, 605 | 52, 455, 925 | 134,524, 197 | 18, 114, 936 | 306, 794, 663 |
| July | 110, 718,746 | 54, 610, 196 | 114, 058, 648 | 17, 263, 185 | 296, 650, 775 |
| August | 100, 957,561 | 41, 166, 527 | 125; 615, 408 | 17, 992, 277 | 285, 731, 773 |
| Septemb | 124, 034, 672 | 31, 209, 091 | 111, 703, 443 | 18, 171, 245 | 285, 118, 451 |
| October | 117, 126, 524 | 28,052,340 | 109, 517, 074 | 17, 639, 362 | 272, 335, 300 |
| November | 131, 510, 353 | 31, 691, 049 | 88, 098, 383 | 17, 137, 873 | 268, 437, 658 |
| December | - 137, 316, 544 | 33, 143, 505 | 84, 907, 287 | 17, 286, 645 | 272, 653, 981 |
| 1897-January | 144, 800, 493 | $34,001,536$ | $65,838,067$ | 17, 938, 241 | 262, 578, 337 |
| February | 148, 661, 209 | 34, 399, 485 | 56, 431, 043 | 17, 868, 857 | 257, 360, 594 |
| March. | 151, 786, 464 | 35, 890, 779 | 61, 968, 804 | 17, 891, 239 | 267, 537, 286 |
| April | 153, 340, 890 | 38, 045,891 | 62, 156, 583 | 18, 095, 819 | 271, 639, 18:3 |
| May | 144, 319, 562 | 41, 213, 870 | 68, 297, 885 | 18, 129, 556 | 271, 960, 873 |
| June | 140,790,738 | 47, 590, 275 | 72, 960, 440 | 19,168, 953 | 280, 510, 406 |
| July | 140, 817, 699 | 49, 881, 210 ${ }^{\prime}$ | 69,995, 248 | 18,753, 823 | 279, 447, 980 |
| Augu | 144, 216, 376 | 38, 832, 859 | 63,018, 517 | 18, 115, 652 | 264, 183, 414 |
| Septembe | 147, 663, 105 | 27,527, 168 | 67, 393, 524 | 18, 713, 882 | 261, 297, 679 |
| Octolver | 153, 573, 148 | 27, 199, 745 | 51, 950, 355 | 18, 489, 756 | 251, 213, 004 |
| November | 157, 363, 851 | 26,564, 136 | 43, 652, 905 | 38, 907, 251 | 266, 488, 143 |
| Decembe | 160,911, 547 | 24, 247, 812 | 48, 976, 319 | 50, 298, 759 | 284, 434, 437 |
| 1898-Jauuary | 164, 236, 793 | 31, 628,940 | 34, 780, 143 | 41,338,200 | 271, 984, 076 |
| Februar | 167, 623, 182 | 26, 902, 128 | 43, 709, 522 | 33, 084, 003 | 271, 318, 835 |
| March. | 174, 584, 135 | 21, 046, 357 | 48, 120, 768 | 32, 644, 274 | 276, 395, 534 |
| April | 181, 238, 137 | 17,516, 429 | 37, 548, 969 | 30, 507, 396 | 266,810,931 |
| May. | 171, 818,055 | 20, 865, 495 | 34, 779, 188 | 29, 807, 688 | 257, 270, 436 |
| June | 167, 004, 410 | 23, 163, 547 | 41, 375, 861 | 40, 133, 818 | 271, 677, 636 |
| July | 189, 444, 714 | 25,547, 250 | 55, 822, 979 | 59, 757, 087 | 330,572,030 |
| August | 217, 904, 485 | 21, 150, 242 | 62,760, 785 | 67, 282, 202 | 369,097, 714 |
| Soptembe | 243, 297, 543 | 17, 333, 559 | 42,920, 113 | 82, 526, 725 | 386,077,940 |
| October | 239, 885, 163 | 16, 918, 920 | 26, 247; 068 | $96,566,313$ | 379,617, 464 ${ }^{\circ}$ |
| Novembe | 241, 663, 443 | 14, 279, 293 | 20, 842,512 | $95,434,101$ | 372,219, 349 |
| Decembe | 246, 529, 175 | 14, 357, 579 | 20, 860, 958 | $95,235,856$ | 376,983, 568 |
| 1809-January | 228, 652, 341 | 18, 192, 589 | 22, 604, 592 | 89, 665, 721 | $359,115,243$ |
| Februar | 231, 124, 638 | 15, 619, 902 | 20, 286, 798 | 85, 791, 121 | 352, 822, 459 |
| March | 245,413, 706 | 12,548,696 | 17, 578, 940 | 89, 017, 132 | 364, 558, 474 |
| April | 246,140, 225 | 12, 749, 263 | 18, 237, 351 | 85, 682, 065 | 362,808, 904 |
| May. | 228, 415, 239 | 12,786, 250 | 19, 198, 281 | 82, 149, 681 | 342,549, 451 |
| June | 240, 737, 211 | 12,840, 603 | 19, 709, 432 | 79, 447, 289 | 352, 734, 535 |
| July | 245, 254, 534 | 11, 410, 998 | 19, 892, 859 | 78, 040, 118 | 354, 598, 509 |
| August | 248.757, 972 | 8, 911, 189 | 21, 878,651 | 81, 388, 868 | 360, 936, 680 |
| Septembe | 254, 328, 821 | 8, 307, 288 | 20,706,963 | 83, 932, 113 | 367, 275, 185 |
| October. | 252, 223, 797 | 11, 694, 760 | 20,615, 167 | 83, 957, 222 | 368, 490,946 |
| November | 239, 744, 905 | 13, 409, 792 | 20, 854, 922 | 90, 857, 766 | 364, 867, 385 |
| December | 236, 909, 230 | 13, 839, 643 | 22,093, 160 | 88, 184, 606 | 361, 026, 639 |
| 1900-January | 218, 613, 617 | 17, 652,992 | 22, 638. 226 | 108, 475, 124 | 367, 379, 959 |
| February | $232,225,336$ | 14, 470, 680 | 18,099, 070 | 112,457, 672 | 377, 252, 758 |
| March . | 248, 358, 064 | 14, 163, 965 | 14, 145, 027 | 111, 211, 947 | 387, 879, 003 |
| April | 229, 461, 062 | 14, 448, 943 | 18, 735,535 | 111, 367, 910 | 374, 014, 350 |
| May | 218, 857, 545 | 17, 515, 012 | 26, 458, 497 | 111, 846, 593 | 374, 677, 647 |
| June | 220, 557, 184 | 22, 438, 100 | 36, 620, 297 | 102, 336, 729 | 381, 952, 310 |
| July | ¢28, 567, 376 | 24, 208, 433 | 35, 779, 851 | 97, 087, 346 | 380, 643, 006 |
| A ugust | 218, $263,969$. | 20,493, 182 | 36, 338, 196 | $96,610,934$ | 371, 706, 281 |
| September | 230, 131, 162 | 13, 767, 922 | 29,548,312 | 97, 486, 621 | 370, 934, 017 |
| October | 242, 670, 174 | 12, 478, 293 | 18, 0008, 885 | $96,948,846$ | 370, 106, 198 |
| November | $243,235,735$ | 14, 176, 266 | 16, 751, 457 | 95, 769, 130 | 369, 932, 588 |
| December | 246, 561, 322 | 14, 416, 558 | 18,683, 011 | 97, 598, 281 | 377, 259, 172 |
| 1901-Jaunary | 221, 183, 644 | 25, 484, 205 | 26, 279, 261 | 97, 988, 542 | 370, 935, 652 |
| February | 231, 150, 064 | 27, 503, 975 | 22, 131, 211 | 98, 481, 790 | 379, 267, 040 |
| March | 249, 046, 644 | 26, 681, 359 | 18, 890, 282 | $98,353,936$ | 392, 972, 221 |
| April | 246, 767, 053 | 27, 316,981 | 16, 194, 776 | 98, 963,989 | 389, 242, 799 |
| May | 244, 432, 245 | 31, 973, 914 | 20, 545, 091. | 102, 458, 400 | 399, 409, 650 |
| Juve | 248, 605, 794 | 36, 213, 382 | 23, 071, 424 | 102, 223, 621 | 410, 114, 221 |
| July | $249,955,831$ | 36, 455, 590 | 23, 224, 593 | 102, 715, 291 | 412, 351, 305 |
| August | 258, 455, 786 | 34, 089, 793 | 22, 483, 815 | 103,777, 376 | 418, 806,770 |
| September | 251, 635, 354 | 29, 999, 710 | 18, 244, 703 | 109, 415, 619 | 409, 295, 386 |
| October | 259,346, 494 | 22, 281, 227 | 16, 186, 495 | 111, 336,806 | 409, 151, 022 |

No. 30.-United States Notes of each Denomination Issued, Redelemed, and Outstanding at the close of each Fiscal Year from 1890.

| Denomination. | Issued dur. ing year. | Total issued. | Redeemed during year. | Total redeemed. | Outstanding. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1890. |  |  |  |  |  |
| One dolla | \$216, 000 | \$183, 904, 160 | \$638, 174. 70 | \$180, 611, 806. 80 | \$3, 292, 353. 20 |
| Two dollars | 216,000 | 181, 707, 048 | 694, 414.80 | 178, 834, 169.20 | 2,872, 878.80 |
| Five dollar | 20, 020,000 | 395, 281, 760 | 20, 624, 576. 50 | 337, 551, 376. 00 | 57, 730,384. 00 |
| Ten dollars | 19, 720,000 | 387, 811, 240 | 15, 893, 453.00 | $297,400,440.00$ | 90, 410, 800. 00 |
| Twenty dolla | 31, 360, 000 | 364, 602,400 | 13, 286, 896. 00 | 253, 1i6, 050.00 | 111, $\pm 86,350.00$ |
| Fifty dollars | 1,800,000 | 123, 415, 200 | 4,580,015.00 | 101, 452, 800.00 | 21, 462, 400.00 |
| Onehundred dol | 3,400, 000 | - 150, 104,000 | 5, 684, 470.00 | 117, 579, 650.00 | 32, 524, 350. 00 |
| Five hundred dolla | 1,400, 000 | 185, 676, 000 | 4, 571, 000.00 | 174, 347,500.00 | 11, 328, 500.00 |
| Ove thousaud dolla |  | 299, 628, 000 | 12, $1.19,000.00$ | 283, 090, 000.00 | 16, 538, 000.00 |
| Five thousand doll |  | 20, 000, 000 | 10,000.00 | $19,975,000.00$ | 25,000.00 |
| Ten thousavd dollars |  | 40,000,000 |  | 39, 990, 000.00 | 10,000.00 |
| Total | 78, 132, 000 | 2, 332, 129, 808 | 78,132,000.00 | $1,984,448,792.00$ | $\begin{array}{r} 347,681,016.00 \\ 1,400,000.00 \end{array}$ |
| Net | 78, 132, 000 | 2,332, 129,808 | 78, 132,000.00 | 1,985, 448, 792.00 | 346, 681, 016.00 |
| 1891. |  |  |  |  |  |
| One dolla | 476,000 | 184, 380, 160 | 378, 153.00 | 180, 989, 959.80 | 3,390, 200.20 |
| Two dollars | 856,000 | 182, 568, 048 | 41.2, 997.00 | 179, 247, 166. 20 | 3,3L5, 881.80 |
| Five dollars | 16, 500, 000 | 411, 781, 760 | 16, 703, 395. 00 | 354, 254, 771. 00 | 57, 526, 989.00 |
| Ten dollars | 19, 440, 000 | 407, 251, 240 | 18, $265,425.00$ | 315, 665; 865.00 | 91, 585, 375. 00 |
| Twenty dolla | 25, 120, 000 | $389,722,400$ | 17, 889, 980.00 | 271, 006, 030.00 | 118, 716, 370.00 |
| Fifty dollars | 1,800,000 | 124, 815, 200 | 4, $018,850.00$ | 105, 971, 650.00 | 18, 843, 550.00 |
| One hindred doll | 2, 100,000 | 152, 204, 000 | 5,904, 700.00 | 123, 484, 350. 00 | 28, 719,650.00 |
| Five hundred dolla | 600, 000 | 186, 676, 000 | 2, 950, 500.00 | 177, 298, 000.00 | 9,378,000.00 |
| One thonsand dollar | 3,900,000 | 303,528, 000 | 4, 258,000.00 | 287, 348, 000.00 | 16, 180, 000.00 |
| Five thousand dollar |  | 20, 000, 000 | 10,000.00 | 19, 985, 000. 00 | 15, 000.00 |
| Ten thousand dollars |  | 40,000,000 |  | 39, 990, 000.00 | 10,000.00 |
| Total | 70,792, 000 | 2, 402,921, 808 | 70,792, 000.00 | $2,055,240,792.00$ | 347, 681, 016.00 |
| Unknown, destroy |  |  |  | $1,000,000: 00$ | 1,000, 000.00 |
| Net | 70, 792, 000 | 2, 402, 921, 808 | 70, 792, 000.00 | 2, 056, 240, 792. 00 | 346, 681, 016.00 |
| 1892. |  |  |  |  |  |
| One dolla | 1, 208, 000 | 185, 588, 160 | 536, 135.00 | 181, 526, 094.80 | 4, 062, 065. 20 |
| Two dollar | 336,000 | 182, 899, 048 | - 570,420.00 | 179, 817, 586. 20 | 3,081, 461.80 |
| Five dollars | 19, 480, 000 | 431, 261, 760 | 15, 412, 785.00 | 369, 667, 556. 00 | 61, 594, 204. 00 |
| Ten dollars | 19, 280, 000 | -426, 531, 240 | 18, 226, 420.00 | 333, 892, 285. 00 | 92, 638, 955.00 |
| Twenty doll | 12,560, 000 | 402, 282, 400 | 18, 472, 440.00 | 289, 478, 470.00 | 112, 803, 930.00 |
| Fifty dollar | 1,700, 000 | 126, 515, 200 | 3, 673, 400.00 | 109, 645, 050.00 | 16,870, 150.00 |
| One hundred clol | 2,080,000 | 154, 284, 000 | 4, 693, 900.00 | $128,178,250.00$ | 26, 105, 750.00 |
| Five handred doll | 5, 520,000 | 192, 196, 000 | 2, 378, 500.00 | 179, 676, 500.00 | 12, 519,500.00 |
| One thousand dollar | 4, 100,000 | 307, 628, 000 | $2,300,000.00$ | 289, 648, 000.00 | 17, 980,000.00 |
| Five thousand dollar |  | 20, 000, 000 |  | 19, 985, 000.00 | 15,000.00 |
| Tent thousand dollars |  | 40, 000, 000 |  | 39, 990, 000. 00 | 10,000. 00 |
| Total | 66, 264,000 | 2, 469, 185, 808 | 66, 264, 000.00 | 2, 121, 504, 792.00 | 347. 681, 016.00 |
| Unknown, destroyed |  |  |  | 1,000,000.00 | 1,000, 000.00 |
| Net | 66, 264, 000 | 2, 469, 185, 808 | .66, 264, 000.00 | 2, 122, 504, 792.00 | 346, 681, 016.00 |
| One dollar | 208, 000 | 185, 796,160 | 873, 902.00 |  |  |
| '1'wo dollars | 528,000 | 183, 427, 048 | 757, 018.00 | 180, 574, 604. 20 | $2,852,443.80$ |
| Fivo dollars | 19, 640, 000 | 450, 901, 760 | 19, 031, 950.00 | $388,699,506.00$ | 62, 202, 254. 00 |
| Ten dollars | 22, 320, 000 | 448, 851, 240 | 23, $905,380.00$ | 357, 797, 665.00 | 91, $053,575.00$ |
| Twenty dol | 17, 040, 000 | 419, 322, 400 | $28,366,300.00$ | 317, 844, 770. 00 | 101, 477, 630.00 |
| Fifty dolla | 2, 300, 000 | 128, 815, 200 | 4,730,850.00 | 114, 375, 900. 00 | 14, 439, 300. 00 |
| One hanndred dollars | 4,520, 000 | 158, 804, 000 | 7, 220, 600.00 | $135,398,850.00$ | $23,405,1.50 .00$ |
| Five hundred dollar | 6,180,000 | 198, 370, 000 | 2, 454,000.00 | 182, 130, 500.00 | 16, 245, 500.00 |
| One thousand dollar | 18, 380, 000 | 326, 008,000 | 3,776, 000.00 | 293, 424, 000.00 | 32, 584, 000.00 |
| Five thousand dollars |  | 20,000, 000 |  | 19, 985, 000.00 | 15,000. 00 |
| Ten thousand dollars |  | 40, 000, 000 |  | 39, 990, 000. 00 | 10,000.00 |
| Total | 91, 116, 000 | 2, 560, 301, 808 | 91, 116,000. 00 | 2, 212,620, 792.00 | 347, 681, 016.00 |
| Unknown, destroyed |  |  |  | 1,000, 000.00 | 1,000, 000.00 |
| Net | 91, 116,000 | 2, 560, 301, 808 | 91, 116,000.00 | 3,213,620,792. 00 | 346, 681, 016.00 |
| 1894. |  |  |  |  |  |
| One dollar. | 416,000 | 186, 212, 160 | 759, 719.00 | 183, 159, 715.80 | 3, 052, 444.20 |
| Two dolla | 264, 000 | 183, 691, 048 | 646, 041.00 | 181, 220, 645.20 | 2, 470, 402.80 |
| Five dollar | 11, 140, 000 | 462, 041, 760 | 20, 557, 470.00 | 409, 256, 976.00 | 52,784, 784. 00 |
| 'Teu dollars | 17, 680, 000 | 466, 531, 240 | 24,639, 290.00 | 382, 436, 955. 00 | 84, 094, 285.00 |
| 'Twenty dollar | 19, 280, 000 | 438, 602, 400 | 25, 631, 880.00 | 343, 476, 650.00 | $95,125,750.00$ |
| Fifty dollars | 2,470,000 | 131, 285, 200 | $2,775,900.00$ | 117, 151, 800.00 | 14, 133, 400.00 |
| One hundred dolla | 4, 090,000 | 162,894, 000 | 3, 504, 200.00 | 138, 903, 050.00 | 23, $990,950.00$ |
| Fivo hundred dolla |  | 198,376, 000 | $4,206,500.00$ | 186, 337, 000.00 | 12, 039,000.00 |

No. 30.-United States Notes of each Denomination Issued, Redeemed, and Outstanding at the close of each Fiscal Year from 1890 -Coutinued.

| Denomination. | Issued dur. ing year. | Total issued. | Redeemed during year. | Total redeemed. | Outstanding. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1894. |  |  |  |  |  |
| One thousand clollar | \$35, 620, 000 | \$361, 628, 000 | \$8, 239, 000.00 | \$301, 663, 000.00 | \$59, 965, 000.06 |
| Irive thousand dollar |  | 20, 000, 000 |  | $19,985,000.00$ | 15, 000.00 |
| Ten thonsand dollars |  | 40, 000, 000 |  | $39,990,000.00$ | 10,000.00 |
| Total | 90,960,000 | 2, 651, 261, 808 | 90,960, 000.00 | $2,303,580,792.00$ | $347,681,016.00$ |
| Unknown, d |  |  |  | $1,000,000.00$ | 1,000,000.00 |
| Net | 90, 960, 000 | 2, 651, 261, 808 | 90, 960, 000.00 | 2, 304, 580, 792.00 | 346, 681, 016.00 |
| $1895 .$ |  |  |  |  |  |
| Two dollars |  |  |  |  |  |
| Fivodolla |  |  |  |  |  |
| Tendollar | 18,000,000 | 48 | $16,463,365.00$ $20,045,570.00$ | 42 | 0 |
| Twenty dolla | 15, 520, 000 | 454, 122, 400 | $20,920,580.00^{\circ}$ | 364, 397, 230. 00 | 89, 725, 170.00 |
| Fifty dollars | 1,530,000 | 132, 815, 200 | 3,220, 950.00 | 120, 372, 750.00 | 12, 442, 450.00 |
| One hundred doll | 2, 210, 000 | 165, 104, 000 | 4,626, 400.00 | $143,529,450.00$ | 21, 574, 550.00 |
| Five hundred dolla |  | 198, 376, 000 | 2,761, 500.00 | 189, 098, 500.00 | 9, 277, 500. 00 |
| One thousand dollar | 19,360,000 | 380, 988, 000 | 5,584, 000.00 | 307, 247, 000.00 | 73, 741, 000. 00 |
| F'ive thousand dolla |  | 20, 000, 000 |  | 19, 985, 000. 00 | $15,000.00$ |
| T'en thousand dollar |  | 40, 000, 000 |  | 39, 990, 000.00 | 10,000.00 |
| Total | 74, 720, 000 | 2, 725, 981, 808 | 74, 720, 000.00 | $2,378,300,792.00$ | 347, 681, 016.00 |
| Unknown, |  |  |  | $1,000,000.00$ | 1, 000, 000.00 |
| Net | 74, 720, 000 | 2, 725, 981, 808 | 74, 720,000.00 | 2, 379, 300, 792.00 | 346, 681, 016.00 |
|  | 0 |  |  |  |  |
| Two dollars | 1,488, 000 | 185, 787, 48 | 734,310. 00 | $182,453,257.20$ | $80$ |
| Five dollars | 19,440,000 | 499, 481, 760 | $15,864,190.00$ | 441, 584, 531. 00 | 57, 897, 229.00 |
| Ten dollars | 22, 200, 000 | 505, 491, 240 | 18,532, 960.00 | 421, $015,485.00$ | 84, 475, 755.00 |
| Twenty doll | 7, 200,000 | 461, 322, 400 | 16, 905, 640.00 | 381, 302, 870.00 | 80, 019,530. 00 |
| Fifty dollars | 3, 800, 000 | 136, 615, 200 | 2, 936, 450.00 | 123, 309, 200.00 | 13, 306, 000.00 |
| One hundred dolla | 8,000,000 | 173, 104, 000 | $4,228,900.00$ | 147, 758, 350.00 | $25,345,650.00$ |
| Five hundred dolla |  | 198, 376, 000 | 2, 562, 500.00 | 191, 661, 000.00 | 6, 715, 000. 00 |
| One thonsand dollar | 6, 140, 000 | 387, 128, 000 | $6,444,000.00$ | 313, 691, 000. 00 | 73, 437, 000.00 |
| Five thousaud dolla |  | 20, 000,000 |  | 19,985, 000.00 | 15,000. 00 |
| Ten thousand dollars |  | 40, 000, 000 |  | 39, 990, 000.00 | 10,000.00 |
| Tot | 68, 924, 000 | 2, 794, 905, 808 | 68, 924, 000.00 | 2, 447, 224, 792.00 | 347, 681, 016:00 |
| Unlinown, destroy |  |  |  | 1,000, 000. 00 | 1,000, 000.00 |
| Net | 68, 924, 000 | 2, 794, 905,808 | $68,924,000.00$ | 2, 448, 224, 792. 00 | 346, 681, 016.00 |
| One dollar. |  | 188, 300, 160 | 753,248.00 | 185, 227, 346. 80 | , 072, 813. 20 |
| Two dollar | 600, 000 | 186, 387, 048 | 1, 084, 833. 00 | 1.83, 538, 090.20 | 2,848,957.80 |
| Five dollar | 15, 400, 000 | 514,881, 760 | $15,822,202.00$ | 457, 406, 733.00 | 57, 475, 027.00 |
| Ten dollars | 14,520, 000 | 520, 011, 240 | 17, 803, 684.00 | 438, 319, 169. ${ }^{\circ} 0$ | 81, 692, 071. 00 |
| Twenty dol | 7, 600, 000 | 468, 922, 400 | 14, 696, 458.00 | 395, 999, 328.00 | 72, 923, 072. 00 |
| Fifty dollars | 3,600, 000 | 140, 215, 200 | $2,002,025.00$ | 125; 311, 225. 00 | 14, 903, 975. 00 |
| One hundred dollar | 2,000, 000 | 175, 104, 000 | 2, 885, 550.00 | 150, 643, 900. 00 | 24, 460, 100.00 |
| Five bundred dollar | 11, 100, 000 | 209, 476,000 | 1, 712, 000.00 | 193, 373, 000.00 | 16, 103,000.00 |
| One thorsand dollar | 4, 100, 000 | 391, 228, 000 | $3,360,000.00$ | $317,051,000.00$ | 74, 177, 000.00 |
| Five thousand dolla |  | 20, 000, 000 |  | $19,985,000.00$ | 15,000.00 |
| Ten thousand dollars |  | 40,000,000 |  | 39,990, 000. 00 | 10,000.00 |
| Total. | 59, 620, 000 | 2, 854, 525, 808 | 59, 620,000.00 | $2,506,844,792.00$ | $347,681,016.00$ |
| nown, destro |  |  |  | 1,000, 000.00 | 1,000, 000.00 |
| $\text { Net . . . . } 1898 \text {. }$ | 59,620, 000 | 2, 854, 525, 808 | 59,620,000.00 | 2, 507, 844, 792.00 | 346, 681, 016.00 |
| One dollar |  | 188, 300, 160 | 584, 378.00 | 185, $811,724.80$ | $2,488,435.20$ |
| 'J'ẇo dollars |  | 186, 387, 048 | 724, 112.00 | 184, 262, 202.20 | 2, 124, 845.80 |
| Five dollar | 22, 440,000 | 537, 321, 760 | 15, 016, 335. 00 | $473,323,068.00$ | 63, 998; 692.00 |
| Ten dollars | 14,680, 000 | 534, 691, 240 | 15, 256, 240.00 | 453, 575, 409.00 | 81, 115, 831.00 |
| I'wenty dol | 7,680, 000. | 476, 602, 400 | 11, 716, 560.00 | 407, 715. 888.00 | 68, 886,512.00 |
| Fifty dollars | 1, 300, 000 | 141, 515, 200 | 1, 382, 375.00 | 126, 693, 600.00 | 14, 821, 600.00 |
| One hundred dollars | 3,100,000 | 178, 204, 000 | 2, 336,500.00 | 152, 980, 400.00 | 25, 223, 600.00 |
| Fire hundred dollars | 700,000 | 210, 176, 000 | 1, 441,500. 00 | 194, 814, 500.00 | 15, 361,500. 00 |
| One thousand dollars. | 4,360, 000 | 395, 588, 000 | 4,902, 000.00 | 321, 953, 000.00 | 73, 635,000. 00 |
| Fire thousand dollars |  | 20, 000, 000 |  | 19, 985, 000.00 | 15, 000.00 |
| I'on thousand dollars |  | 40,000,000 |  | 39, 990, 000.00 | 10,000.00 |
| Total | 54, 260, 000 | 2,908, 785, 808 | 54, 260, 000.00 | $2,561,104,792.00$ | 347, 681, 010.00 |
| Unknown, destroyed |  |  |  | $1,000,000.00$ | 1, 000, 000.00 |
| Net | 54, 260, 000 | 2, 908, 785, 808 | 54, 260, 000.00 | 2, 562, 104, 792.00 | 346, 681, 0^6.00 |

No. 30.-United States Notes of each Denomination Issued, Redeemed, and Outstanding at the close of eace Fiscal Year from 1890-Continued.

| Denomination. | $\left\|\begin{array}{c} \text { Issued dur- } \\ \text { ing year. } \end{array}\right\|$ | Total issued. | Redeomed daring year. | Total redeemed. | Ontstanding. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1899. |  |  |  |  |  |
| One dollar |  | \$188, 344, 160 | \$271,782.00 | \$ $186,083,506.80$ | \$2, 260, 653.20 |
| Two dollars | 320,000 | 186, 707, 048 | 333, 208.00 | 184, 595, 410. 20 | 2, 111, 637. 80 |
| Five dollars | 28, 800,000 | 566, 121, 760 | 19.000, 910.00 | 492, 323, 978.00 | 73, 797, 782.00 |
| Ten dollars | 29,360, 000 | 564, 051, 240 | 17, 589, 450. 00 | 471, 164, 859.00 | 92, 886, 381.00 |
| Twenty doll | 23, 440,000 | 500, 042, 400 | 12, 855. 550.00 | 420,571, 438.00 | 79,470, 962. 60 |
| Fiftr dollars | 1, 500, 000 | 143,015, 200 | 2, $722,300.00$ | 129, 415, 900.00 | 13, 599, 300.00 |
| One hundred | 2, 800,000 | 181, 004, 000 | 4, 004, 300.00 | 156, 984, 700.00 | 24, 019, 300. 00 |
| Five huvdred dol | 2, 100, 000 | 212, 276,000 | 5, 165,500.00 | 199, 980, 000.00 | 12, 296, 000.00 |
| Ope thousand dolla | 40,000 | 395, 628, 000 | 26,461, 000.00 | 348, 414, 000. 00 | 47, 214, 000. 00 |
| Five thousan |  | 20,000, 000 |  | 19, 985, 000.00 | 15,000.00 |
| Ten thousand dellar |  | 40, 000, 000 |  | 39, 990, 000.00 | 10,000.00 |
| Total. | 88,404,000 | 2,997, 189, 808 | 88, 404, 000.00 | 2,649, 508, 792.00 | 347, 681, 016.00 |
| Unknown, dest |  |  |  | 1, 000, 000.00 | 1,000,000.00 |
| Net | 88,404,000 | 2,997, $\overline{\underline{189,808}}$ | 88,404,000.00 | 2,650,508,792.00 | $\xrightarrow{346,681,016.00}$ |
| 1900. |  |  |  |  |  |
| Ono dollar.. | 20, 000 | 188, 364, 160 | 149, 099.00 | 186, 232, 605. 80 | 2, 131, 554. 20 |
| Two dollars | 50, 000 | 186, 763, 048 | 267, 936.00 | 184, 863, 346. 20 | 1, 899, 701.80 |
| Five dollars | 26,700, 000 | 592,821, 760 | 23,441, 580.00 | $515,765,558.00$ | 77, 056, 202.00 |
| Ten dollars | 27, 880, 000 | 591, 931, 240 | 20, 844, 170.00 | 492, 009, 029.00 | 99, 922, 211.00 |
| Tweuty dolla | 12, 320, 000 | 212, 362, 400 | 14, 759, 790.00 | 435, 331, 228.00 | 77,031, 172.00 |
| Fifty dollars | 2, 000, 000. | 145, 015,200 | 2, 035, 125.00 | 131, 451, 025.00 | 13, 564, 175.00 |
| One hundred doll | 4, 200,000 | 185, 204, 000 | 5, 128, 550. 00 | 162, 113, 250.00 | 23, 090, 750:00 |
| Five hundred dol | 500,000 | 212, 776.000 | 1,960, 750.00 | 201, $940,750.00$ | 10, 835, 250. 00 |
| One thousaud dolla | 7,000,000 | 402, 628,000 | 12, 089, 000.00 | 360, 503, 000.00 | 42, 125, 000.00 |
| Five thousand doll |  | 20,000,000 |  | 19,985, 000.00 | 15, 000.00 |
| Ten thousand dollars |  | 40,000, 000 |  | $39,990,000.00$ | 10, 000.00 |
| Total. | 80,676, 000 | 3,077, 865,8c8 | 80, 676,000.00 | 2, 730,184, 792.00 | 347, 681, 016.00 |
| Unknown, d |  |  |  | 1, 000, 000, 00 | 1,000,000.00 |
| Net | 80,676,000 | 3,077,865,808 | 80,676,000.00 | 2,731,184, 792.00 | 346, 681, 016.00 |
| 1901. |  |  |  |  |  |
| 'two dollar |  | 186, 763, 048 | 225, 058.00 | 185, 088, 404. 20 | 1, $674,6+3.80$ |
| Five dollars |  | 592, 821, 760 | 25, 66; 020.00 | 541, 428, 578.00 | 51, 393, 182.00 |
| Ten dolla | 63, 280, 000 | 655, 211, 240 | 28, 079, 440.00 | 520, 088, 469.00 | 135, 122, 771.00 |
| Twenty dolla | 10, 400, 000 | 522, 762, 400 | 16, 959, 920.00 | 452,291 148.00 | 70, 471, 252.00 |
| Fifty dolla | 1, 200, 000 | 146, 21.5, 200 | 2, 398, 600.01 | 133, 849,625.00 | 12, 365, 575.00 |
| One hundred dollars | $4,700,000$ 3, | 189, 904, 000 | 5, 138, 200.00 | 167, 251, 450.00 | 22, 652, 550.00 |
| Five hundred dollar | 3, 100, 000 | 215, 876, 000 | 1, 545, 000.00 | 203, 485. 750.00 | 12, 390, 250. 00 |
| One thousand did | 9, 000, 000 | 411, 628,000 | 11, 574, 5000000 | 372, 077, 000.00 | 39,551,000.00 |
| Five thousauch dol |  | 20,000,000 | 5,000.00 | 19, 990, 000.00 | 10,000.00 |
| Ten thousand dolla |  | 40, 000, 000 |  | 39, 990, 000 00. | 10,000.00 |
| Total | 91,680.000 | 3, 169,545,808 | 91, 680, 000.00 | 2, 831, 864,792.00 | 347, 631, 016.00 |
| Unknown, destroyed.Net......... |  |  |  | 1, 000, 000.00 | 1,000, 000.00 |
|  | 91,680,000 | 3,169,545,808 | 91,680,000.00 | $2,822,864,792 . \overline{00}$ | 346, 681, 016.00 |

No. 31.-Treasury Notes of 1890 of ieach Denumination Issued, Redeemed, and Outstanding at the close of each Fiscal Year from 1891.

| Denomination. | Issued dur. ing year. | Total issued. | Redeemed during year. | 'Iotal redeemed. | Outstanding. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1891. |  |  |  |  |  |
| One dollar. | \$3, 656, 417 | \$3, 656, 417 | \$139,967 | \$139,967 | \$3,516,450 |
| Two dollars | 3, 176,000 | 3,176, 000 | 34,908 | 34,908 | 3,141, 092 |
| Five dollars | 10, 220,000 | 10,220, 000 | 123,815 | 12\%,815 | 10,096, 185 |
| 'Tendollars | 17,560, 000 | 17,560, 000 | 512,290 | 512,290 | 17, 047, 710 |
| Twenty dollars | 3,440, 000 | 3,440,000 | 21,320 | 21, 320 | 3, 418, 680 |
| One hundred dollar | 6,900, 000 | 6, 900, 000 | 186,700 | 186, 700 | $0,713,300$ |
| One thousaud dollar | 6,900, 000 | 6,900,000 | 605,000 | 605,000 | $6,295,000$ |
| 'Iotal | 51, 852, 417 | 51, 852, 417 | 1,624, 000 | 1, 624, 000 | 50, 228, 417 |
| One dollar. | 4, 248,424 | 7,904, 841 | .1,502,909 | 1,642, 876 | 6,261,965 |
| Two dollars | 6,792,000 | 9,968, 000 | 1, 257, 066 | 1, 291, 974 | 8, 676,026 |
| Five dollars | 14, 620, 000 | 24,840, 000 | 1, 469,585 | 1,593, 400 | 23, 246, 600 |
| Ten dollars | 15,300, 000 | 32,920, 000 | 1, 722, 330 | 2, 234,620 | 30, 685, 380 |
| Twenty dollars | 8,320, 000 | 11,760, 000 | 360,880 | 382, 200 | 11, 377, 800 |
| One hundred dollars | 4,090, 000 | 10,990, 000 | 771,000 | 957, 700 | 10, 032, 300 |
| One thousand dollars | 6,700, 000 | 13,600, 000 | 1,563, 000 | 2, 168,000 | 11, 432, 000 |
| 'rotal | 60, 130, 424 | 111,982,841 | 8,646, 770 | 10,270, 770 | 101, 732, 071 |

Wo. 3 1.-Treasury Notes of 1890 of each Denomination Issued, Redemmed, and Outstanding at the close of each Fiscal Year prom 1891-Continued.

| Denomination. | Issued during jear. | Total issued. | Redeemed during year. | Total redeemed. | Outstanding. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1893. |  |  |  |  |  |
| One dolla | \$10, 770, 106 | \$18,674, 947 | \$3,733, 078 | \$ $\$ 5,375,954$ | \$13, 298, 993 |
| 'two dollars | 7, 888,000 | 17, 856, 000 | 4, 204, 372 | 5, 496,346 | 12, 359,654 |
| Tive dollars | 20, 100,000 | 44, 940, 000 | 6,410, 530 | 8, 003, 930 | 36,936, 070 |
| 'ren dollars | 19,360, 000 | 52, 280, 000 | 6, 076, 710 | 8,311, 330 | 43, 968, 670 |
| 'twenty dolla | 11, 040, 000 | 22, 800, 000 | 2, 080, 060 | 2, 462, 260 | 20, 337,740 |
| Finty dollars | 800,000 | 800,000 | 6, 300 | 6,300 | 793, 700 |
| One hundred dollars. | 1,080,000 | 12,070, 000 | 3, 430, 900 | 4,388, 600 | 7,681, 400 |
| One thousand dollars | 16, 200,000 | 29,800,000 | 15,818, 000 | 17, 986, 000 | 11, 814, 000 |
| Total | 87, 238, 106 | 199, 220, 947 | 41, 759, 950 | 52, 030, 720 | 147, 190, 227 |
| 1894. |  |  |  |  |  |
| One dollar | 6, 669, 190 | 25, 344, 137 | 7,138,726 | 12, 514, 680 | 12, 829, 457 |
| 'Two dollars | 4, 192,000 | 22, 048, v00 | 6,205,329 | 11, 701, 675 | 10, 346, 325 |
| Five dollars | 9, 200, 000 | $54,140,000$ | 12, 316, 885 | 20, 390, 815 | $33,819,185$ |
| T'en dollars | 8,720,000 | 61, 000, e00 | 11, 447, 780 | 19, 759, 110 | 41, 240, 890 |
| Twenty dolla | 3,840, 000 | 26, 640,000 | 4,067, 080 | 6, 529, 340 | 20,110, 660 |
| Fifty dollars | 370,000 | 1,170, 000 | 114,800- | 121,100 | 1, 048,900 |
| One hundred dollar | 5,500,000 | 17, 570, 000. | 1,554, 400 | 5, 943, 000 | 11, 627, 000 |
| One thousand dollars | 13, 300, 000 | 43, 100, 000 | 3,552, 000 | 21, 538, 000 | 21,562,000 |
| ''otal | 51, 791, 190 | 251, 012, 137 | 46,397, 000 | 98, 427, 720 | 152, 584, 417 |
| One dollar........ | 6, 284, 983 | 31, 629, 120 | 8,063,606 | 20,578, 286 | 11, 050,834 |
| 'Two dollars | 4, 336, 000 | 26, 384, 000 | 5, 970, 499 | 17, 672, 174 | 8. 711, 826 |
| Five dollars | 20, 240, 000 | 74, 380,000 | 13, 637, 675 | 33, 958, 490 | 40, 421, 510 |
| Ten dollars | 10,720,000 | 71, 720, 000 | 12, 140, 110 | 31, 899, 220 | 39,820, 780 |
| Twenty dollar | 1, 120, 000 | 27, 760, 000 | 5, 276, 360 | 11, 805, 700 | 15, 954, 300 |
| Fifty dollars | 5,000 | 1, 175, 000 | 302, 850 | 423,950 | 751, 050 |
| One hondred dollars | 30,000 | 17, 600, 000 | 1, 724, 900 | 7, 667, 900 | 9, 9:52,100 |
| One thousand dollars | 1, 480, 000 | 44, 580, 000 | 3, 596, 000 | 25, 134, 000 | 19, 446, 000 |
| Total. | 44, 215, 983 | 295, 228, 120 | 50,712, 000 | 149, 1.39, 720 | 146, 088, 400 |
| Ono dollor 1896. |  |  |  |  |  |
| One dollar | 7,530, 880 | 39, 160, 000 | 6, 964, 279 | 27, 542,565 | 11, 617, 435 |
| Two dollars | 6, 168,000 | 32, 552, 000 | 5, 089, 496 | 22, 761, 670 | 9,790,330 |
| Five dollars | 17, 820, 000 | 92, 200, 000 | 15, 611, 655 | $49,570,145$ | 42,629,855 |
| Ten dollars | 12,760,000 | 84, 480, 000 | 12, 617, 210 | 44,516, 430 | 39, 963, 570 |
| Twenty dollars | 880, 000 | 28, 640, 000 | 5, 298, 360 | 17, 104, 060 | 11, 535,940 |
| Fifty dollars |  | 1, 175, 000 | 300, 800 | - 724,750 | -450,250 |
| One hundred dollar |  | 17, 600, 000 | 4, 043, 200 | 11,711, 100 | 5,888, 900 |
| One theusatid dollars. |  | 44,580, 000 | 11,639,000 | 36,773, 000 | 7,807, 000. |
| Tota | 45, 158, 880 | 340, 387, 000 | 61, 564, 000 | 210, 703, 720 | 129, 683, 280 |
| One dollar. | 7, 144,000. | 46, 304, 000 | 6, 975,560 |  |  |
| Two dollars. | 4,352,000 | 36, 904, 000 | 5,211, 960 | 27, 973, 630 | 8,930,370 |
| Five dollars | 6, 420, 000 | 98, 620, 000 | 12, 874, 790 | 62, 444,935 | 36, 175, 065 |
| Tendollars | 3,520,000 | $88,000,000$ | 10, 794, 280 | 55, 310, 710 | 32, 689, 290 |
| 'Twenty dolla | 1,680, 000 | 30, 320, 000 | 3, 558, 060 | 20, 662, 120 | 9, 657, 880 |
| Fiftydollars |  | 1,175,000 | 129,550 | 854, 300 | 320, 700 |
| One bundred dollars | 250, 000 | 17, 850, 000 | 2, 801, 800 | 14, 512,900 | 3,337, 100 |
| One thousand dullars | 7,320,000 | 51, 900, 000 | 3,156,000 | 39, 929,000 | 11, 971,000 |
| Total | 30,686, 000 | 371, 073, 000 | 45,502, 000 | 256, 205, 720 | 114,867, 280 |
| 1898. |  |  |  |  |  |
| One dollar | 11, 956, 000 | 58, 260, 000 | 7,841, 027 | 42, 359, 152 | 15,900, 848 |
| Two dollars | 7, 128, 000 | 44, 032, 000 | 5, 276, 258 | $33,249,888$ | 10,782, 112 |
| Five dollars | 4,500, 000 | 103, 120, 000 | 9,798, 615 | 72, 243, 550 | 30,876, 450 |
| Ten dollars | 3, 600, 000 | 91, 600, 000 | 7, 146, 500 | 62,457, 210 | 29, 142,790 |
| 'Iwenty dolla | 1,680, 000 | 32,000,000 | 2, 266, 850 | 22, 928, 970 | 9, 071, 030 |
| Fifty dollars |  | 1,175,000 | 59,050 | 913,350 | 261,650 |
| One hundred dolla | 150,000 | 18, 000, 000 | 1,285, 700 | 15, 798, 600 | 2,201,400 |
| Ono thousand elollar | 628, 000 | 52,528, 000 | 9,628, 000 | 49, 557, 090 | 2,971, 000 |
| Total. | 29, 642,000 | 400, 715, 000 | 43,302,000 | 299, 507, 720 | 101, 207, 280 |
| 1899. |  |  |  |  |  |
| One dollar. | 6,416,000 | 64, 676, 000 | 9, 804,646 | 52, 163, 798 | 12,512, 202 |
| Two dollars | 4,336,000 | 48, 368, 000 | 6, 276, 024 | 39, 525, 912 | 8,842,088 |
| Five dollars | 12,400, 000 | 115,520, 000 | 10,612, 440 | 82, 855,990 | 32, 664, 010 |
| Ten dollars | 5, 720;000 | 97, 320, 000 | 7,6:35,110 | 70, 092, 320 | 27, 227, 680 |
| Twenty dollar | 1, 840, 000 | 33, 840, 000 | $2,225,680$ | $25,154,650$ | 8,685,350 |
| Fifty dollars |  | 1,175,000 | 110,500 | 1, 023, 850 | 151, 150. |
| One hundred dolla |  | 18, 000,000 | 634, 600 | 16,433,200 | 1,566, 800 |
| One thousand dollars. |  | 52, 528, 000 | 1,102,000 | $50,659,000$ | 1,869, 000 |
| Total | 30,712,000 | 431, 427, 000 | 38, 401, 000 | 337, 908, 720 | 93,518, 280 . |

No. 31.-Treasury Notes of 1890 of each Denomination Issued, Reneemed, and Outstanding at the close of each Fiscal Year from 1891-Continned.

| Denomination. | Issued dur. ing year. | Total issued. | Redeemed during year. | 'Cotal redeemed. | Outstanding. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1900 |  |  |  |  |  |
| One dollar. | - \$28,000 | \$64, 704, 000 | \$7, 081, 540 | \$59, 245, 338 | \$5, 458, 662 |
| Two dollars | 1,440, 000 | 49, 808, 000 | 5,311,330 | 44, 837, 242 | 4,970,758 |
| Five dollars | 5,220, 000 | 120, 740, 000 | 10, 730, 750 | 93, 586, 740 | 27, 153, 260 |
| Ten dollars. | 7,360,000 | 104, 680, 000 | 7, 833, 990 | 77, 426, 310 | 27, 253, 690 |
| Twenty lollars | 1,920, 000 | 35, 760,000 | 2, 082, 520 | 27, 237, 170 | 8, 522, 830 |
| Fifty dollars |  | 1, 175, 000 | 31,850 | 1,055, 700 | 119,300 |
| One huudred dollars |  | 18, 000, 000 | 342,300 | 16,775, 500 | 1, 224,500 |
| One thonsand dollars | 40,000 | 52, 568, 000 | 585, 000 | 51, 244, 000 | 1, 324, 000 |
| Total | 16,008, 000 | 447, 435, 000 | 33, 499, 280 | 371, 408, 000 | 76, 027, 000 |
| One dollar 1901. |  | 64, 704, 000 | 3. 273, 173 | 62, 518,511 | 2, 185, 489 |
| Two dollar.s |  | $49,808,000$ | 2, 957, 202 | 47, 794, 444 | 2,013,556 |
| Tive dollars |  | 120, 740, 000 | 10,616, 185 | 104, 202, 925 | 16, 537, 075 |
| Ten dollars |  | 104, 680, 000 | $8,313,850$ | 85, 740, 160 | 18, 939, 840 |
| Twenty doliars |  | - 35,760,000 | 2, 285, 340 | 29,522, 510 | 6, 237, 490 |
| Fifty dollars. |  | 1,175,000 | 29,850 | 1,085, 550 | 89, 450 |
| One hundred doblar: |  | 18,000, 000 | 289,400 | 17, 064,900 | 935,100 |
| One thonsand dollars |  | 52,568,000 | 479.000 | 51, 729, 000 | 845,000 |
| Total |  | 447, 435, 000 | 28, 244, 000 | 399, 652, 000. | 47,783, 000 |

No. 32.-Gold Certificates of each Denomination Issued, Redeemed, and Outstanding at the close of each Fiscal Year from 1890.

| Denomination. | Issued dur. ing year. | Total issued. | Redeemed during year. | Total redeemed. | Outstanding. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1890. |  |  |  |  |  |
| Twenty dollars | \$2, 880,000 | \$23, 920,000 | \$1,905,628 | \$11,966,526 | \$11, 953, 474 |
| Fifty dollars | 2,200, 000 | 20,000, 000 | 1, 600, 145 | 10, 956, 795 | 9,043, 205 |
| One hundred dolla | 2,000,000 | 42, 234, 300 | 1,533,800 | 30, 121, 000 | 12, 113, 300 |
| Five hundred dollar | 2,000,000 | 58,844,000 | 1,734, 000 | 47, 502, 500 | 11,341,500 |
| One thousand dollar | 4,000, 000 | 171. 881,000 | 2,152,000 | 148;819,500 | 23, 061, 500 |
| Five thousand dolla | 11,350,000 | 541, 890, 000 | 13, 950, 000 | 507, 490, 000 | 34, 400, 000 |
| Ten thonsand dolla | 24, 620,000 | 495, 670,000 | 22, 680,000 | 439, 440, 000 | 55, 630,000 |
| Total | 49, 050, 000 | 1,353, 839,300 | 45, 555, 573 | 1, 196, 296, 321 | 157, 542, 979 |
| 1891. |  |  |  |  |  |
| Twenty dotiar | 4, 240, 000 | 28, 160, 000 | 1,971,700 | 13, 938, 226 | 14, 221, 774 |
| Fifty dollars | 1, 000,000 | 21, 000, 000 | 1,587,350 | 12,544, 145 | 8, 455, 855 |
| One huodred doll | 2, 400, 000 | 44, 634, 300 | 1, 698, 500 | 31,819, 500 | 12,814,800 |
| Five huadred dolla | 2, 200, 000 | 61, 044, 000 | 2, 170, 000 | 49,672, 500 | 11, 371,500 |
| One thousiad dollar: | 3,300, 000 | 175, 181, 000 | 5,314,000 | 154, 133, 500 | 21, 047, 500 |
| Five thousamd domla | 6, 680, 000 | - $5+8,570,600$ | 14,380, 000 | 521, 870, 000 | 26,700, 000 |
| Ten thousand dollirs | 43, 700, 000 | 538, 770, 000 | 41,480, 000 | 480, 920, 000 | 57, 850, 000. |
| T | 63, 520,000 | 1, 41.7, 259,300 | 68, 601, 550 | 1. $264,897,871$ | 152, 461, 429 |
| 189. |  |  |  |  |  |
| Twenty dollars | 160, 000 | 28,320; 000 | 2, 260, 800 | 16, 199, 026 | 12, 120, 974 |
| Fifty dollars | 400,000 | 21.400, 000 |  | 14, 293, 045 | 7, 106, 955 |
| One hundred dollar | - 400,000 | 45, 034; 300 | 2, 379, 800 | 34, 199, 300 | 10, 835,400 |
| Five hundred dolla | 1,000,000 | 62, 044, 000 | 2,512.000 | 52,184, 500 | 9, 859, 500 |
| One thousand dollars | 7,000,000 | 182, 181, 000 | 7, 871,000 | 162, 004, 500 | 20, 176, 500 |
| Five thousand doll | 18,725,000 | 567, 295, 000 | 14,615,000 | 536, 485, 000 | 30, 810, 000 |
| Ten thousand dollars. | 42,840, 000 | 581, 610, 000 | 35, 040, 000 | 515, 920,000 | ( $65,690,000$ |
| T | 170,525, 000 | 1,487, 884, 300 | 66, 387, 500 | 1,331, 285, 371 | 156, 598, 929 |
| 1893. |  |  |  |  |  |
| Twenty dollar |  | 28, 320, 000 | 2, 843, 340 | 19.042, 366 | 9, 277,634 |
| Fifty dollars |  | 21, 400, 000 | 1, 982, 600 | 16, 275, 645 | 5, 124, 355 |
| One hundred dolla | 20,000 | 45, 054, 300 | 3,456,300 | 37, 655,600 | 7,398,700 |
| Five handred dollan | 50, 000 | 62,094, 000 | 4, 027,500 | 56,212, 000 | 5, 882, 000 |
| One thousand dolars |  | 182, 181,000 | 7,893, 000 | 169,897, 500 | 12, 283,500 |
| Five thousamel della | 4, 660, 000 | 571, 955,000 | 17,500, 000 | 553,985,000 | 17, 970, 000 |
| Ten thousaud dolla | 8,340, 000 | 589, 950, 000 | 39, 120, 000 | 555, 040 , 000 | 34, 910,000 |
| Tot | 13, 070, 000 | 1, 500, 954, 300 | 76, 822, 740 | 1, 408, 108, 111 | 92, 846, 189 |

No. 32.-Gold Certificates of each Denomination Issued, Redeemed, and Outstanding at the close of each Fiscal Year from 1890-Continued.

| Denomiuation. | Issued during year. | Total issued. | Redeemed during year. | Total redeemed. | Outstanding. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1894. |  |  |  |  |  |
| Twenty dollars |  | \$28, 320, 000 | \$1, 813, 040 | \$20, 855, 406 | \$7, 464, 594 |
| Fitty dollars |  | 21, 400, 000 | 1, 006, 350 | 17, 281, 995 | 4, 118,005 |
| One hundred dollars |  | 45, 054, 300 | 1,726, 400 | 39, 382, 000 | 5, 672, 300 |
| Five hundred dollars |  | 62, 094, 000 | 1, 335, 500 | 57, 547, 500 | 4,546,500 |
| One thousand dollars |  | 182, 181, 000 | $3,422,000$ | 173, 319,500 | 8, 861,500 |
| Five thousand dollars | \$100, 000 | 572, 055, 000 | 5, 885, 000 | 559, 870, 000 | 12, 185,000 |
| 'l'en thonsand dollars |  | 589, 950, 000 | 11, 370, 000 | 566, 410, 000 | 23,540,000 |
| Total. | 100,000 | 1,501, 054,300 | 26,558,290 | 1,434, 666,401 | 66,387,899 |
| 1895. |  |  |  |  |  |
| Twenty dollars |  | 28,320,000 | 1, 265, 640 | 22, 121, 046 | 6, 198, 954 |
| Fifty dollars |  | 21, 400, 000 | 460,600 | 17,742, 595 | 3, 657,405 |
| One huudred dollar | 20,000 | 45, 074, 300 | G88, 200 | 40,070, 200 | 5, 004, 100 |
| Five hundred dolla |  | 62, 094,000 | 302, 500 | 57, 850, 000 | 4, 244, 000 |
| One thousand dollars. |  | 182, 181,000 | 981, 000 | 174, 300, 500 | 7,880, 500 |
| Five thousaud dollars | 50,000 | 572, 105, 000 | 4, 810, 000 | 564, 680, 000 | 7, 425, 000 |
| Ten thousaud dollars. | 50,000 | 590, 000,000 | 9,530,000 | 575, 940, 000 | 14,060,000 |
| Total. | 120,000 | 1, 501, 174,300 | 18, 037, 940 | 1,452,704,341 | 48,469,959 |
| 1896. |  |  |  |  |  |
| Twenty dollars. |  | 28,320,000 | 893, 220 | 23,014, 266 | 5, 305, 734 |
| Fifty dollars |  | 21,400,000 | 559, 650 | 18,302, 245 | 3, 097, 755 |
| One huadred dolliar |  | 45, 074, 300 | 790, 400 | 40,860, 600 | 4, 213, 700 |
| Five hundred dollars |  | 62, 094, 000 | 446,500 | 58,296, 500 | 3, 797, 500 |
| One thonsand dollars |  | 182, 181,000 | 1, 487,000 | 175, 787, 500 | 6, 393, 500 |
| Fivo thousand dollars | 15, 000 | 572, 120, 000 | 1, 420,000 | 566, 100, 000 | 6. 020,000 |
| Teni thousand dol.ars. | 4,840, 000 | 594, 840, 000 | 4,910,000 | 580,850,000 | 13, 990,000 |
| 'Sotal. | 4,855, $000{ }^{-}$ | 1,506,029,300 | 10,506,770 | 1,465,211, 111 | 42,818,189 |
| 1897. |  |  |  |  |  |
| Twenty dollars. | 10,000 | 28,330, 000 | 385, 120 | 23,399, 386 | 4,930,614 |
| Fifty dollars |  | 21, 400, 000 | 239, 200 | 18,591, 445 | 2, 808, 555 |
| One humdred dollars |  | 45, 074, 300 | 396,700 | 41, 257, 300 | 3, 817, 000 |
| Five lundred dotlar |  | 62, 091, 000 | 293, 000 | 58, 589, 500 | 3,504,500 |
| One thousand doltars |  | 182, 181,000 | 702, 000 | 176, 489, 500 | 5, 691, 500 |
| Five thousand dollars |  | 572, 120,000 | 460,000 | 566, 560,000 | 5, 560,000 |
| Teu thousand dollars |  | 594, 840, 000 | 1,520,000 | 582,370,000 | 12,470,000 |
| Total. | 10,000 | $\underline{\text { 1,506,039,300 }}$ | 4,046,020 | 1,467,257,131 | 38,782,169 |
| 1898. |  |  |  |  |  |
| Twenty dollars. |  | 28, 330, 000 | 255,920 | 23, 655, 306 | 4, 674, 694 |
| Fitty dollars |  | 21, 400,000 | 152, 200 | 18, 743, 645. | 2, 656, 355 |
| One hundred dollar |  | 45, 074, 300 | 184, 400 | 41, 441, 700 | 3, 632,600 |
| Five hundred dollars |  | 62, 094, 000 | 103,500 | 58, 693, 000 | 3, 401, 000 |
| One thousand dollars |  | 182, 181,000 | 161, 000 | 176, 650,500 | 5,530, 500 |
| Five thousand dollars |  | 572, 120, 000 | 355, 000 | 566, 915,000 | 5, 205, 000 |
| Ten thousaud dollars |  | 594,840, 000 | 150,000 | 582,520, 000 | 12,320, 000 |
| Total. |  | 1, 506,039,300 | 1,362,020 | 1,468,619,151 | 37,420,149 |
| 1899. |  |  |  |  |  |
| Twenty dollars |  | 28, 330, 000 | 183, 730 | 23, 839, 036 | 4, 490,964 |
| Fity dollars |  | 21, 400, 000 | 118, 000 | 18, 861, 645 | 2, 538,355 |
| Oue hundred dollars. |  | 45, 074, 300 | 149, 100 | 41, 590, 800 | 3, 483, 500 |
| Five hundred dollars |  | 62, 094, 000 | 116,500 | 58, 809, 500 | 3,284,500 |
| One thousand dollars. |  | 182, 181, 000 | 160,000 | 176,810,500 | 5,370,500 |
| Five thousand dollars |  | 572, 120,000 | 435, 000 | 567, 310,000 | 4, 810, 000 |
| Ten thousand dollars |  | 594, 840, 000 | 1, 960, 000 | 584, 520,000 | 10,320,000 |
| Total. |  | 1,506,039,300 | 3, 122,330 | $1,471,741,481$ | 34,297, 819 |
| 1900. |  |  |  |  |  |
| Twenty dollars. | 53,590,000 | 81, 920, 000 | 2,584,640 | 26, 423, 676 | 55, 496, 324 |
| Fitty dollars | 19, 100,000 | 40,500,000 | 1, 248,800 | 20, 110, 445 | 20, 389, 555 |
| (mo hundred dollars | 19, 160, 000 | 64, 234, 300 | 1, 488, 200 | 43, 079, 000 | 21, 155, 300 |
| Five hundred dollars | 7, 750,000 | 69, 844, 000 | 1, 109,000 | 59, 918, 500 | 9, 925, 500 |
| One thousand dollar | 27, 700, 000 | 209, 881, 000 | 1, 630, 000 | 178, 440, 500 | 31, 440, 500 |
| Five thousand dolla | 23, 915, 000 | 596, 035, 000 | 3,265,000 | 570,575, 000 | 25, 460, 000 |
| Ten thousand dollars. | 66, 110, 000 | 660, 950, 000 | 12,500,000 | 597. 020,000 | 63, 930,000 |
| Total. | 217, 325,000 | 1,723,364,300 | 23, 825,640 | 1, 495, 567, 121 | 227, 797, 179 |
| 1901. |  |  |  |  |  |
| Twenty dollars | 36,960,000 | 118,880,000 | 9,064,140 | 35, 487, 816 | 83, 392, 184 |
| Fitty dollars | 2,900,000 | 43,400, 000 | 2,712, 250 | 22, 822, 695 | 20, 577, 305 |
| One hnudred dol | $6,400,000$ | 70,634, 300 | 2, 992, 100 | 46, 071, LU0 | 24, 563, 200 |
| Five handred dollar | 2, 100,000 | 71, 944, 000 | 1, 524,000 | 61, 442, 500 | 10,501, 500 |
| One thousand dolla | 3. 900, 000 | 213,781, 000 | 1, 907, 000 | 180, 347, 500 | 33, 433, 500 |
| Five thousand dollars | 5, 000, 000 | 601, 035,000 | 1,720,000 | 572, 295, 000 | 28,740, 000 |
| Ten thousand dollars | 57,310,000 | 718, 260, 000 | 33, 490, 000 | 630, 510,000 | 87,750, 000 |
| Tot | 114,570,000 | 1,837, 934,300 | 53,409, 490 | 1, 548,976, 611 | 288; 957, 689 |

No. 33.-Silvier Certificates of rach Denomination Issued, Redermed, and Outstanding at thr close of bach Fiscal Year from 1890.


No. 33.-Silver Certificates of fach Denomination Issued, Redeemed and Outstanding at the.close of each Fiscal Year from 1890-Cont'd.

| Denomination. | Issued during jear. | 'Total issued. | Redeemed during year. | Total redeemed. | Outstanding. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1896. |  |  |  |  |  |
| One dollar | \$19, 248, 000 | \$135, 620, 000 | \$17, 049, 336. 00 | \$106, 179, 629.90 | \$29, 440, 370. 10 |
| Two dollars | $8.88 \mathrm{u}, 000$ | 81, 368, 000 | 9, 758, 844.00 | 6ธ̌, 579, 792.60 | 15, 788, 207. 40 |
| Five dollars. | 45, 880, 000 | 314, 400,000 | 40, 167, 740.60 | $220,425,030.50$ | 93, 974, 969. 50 |
| Ten dollar | 45, 320. 000 | 367, 634,000 | 37, 715, 320.00 | 261, 685, 719.00 | 105, 948, 281.00 |
| Twenty dolla | 18.640.000 | 206, 706, 000 | $23,505,360.00$ | 144, 366, 504.00 | 62, 359, 496. 00 |
| Fifty dollars | 5,560, 000 | 38,350, 000 | 4, 347, 600. 00 | 26, 235, 340. 00 | 12, 114, 1600.00 |
| One hundred doll | 10, 480, 000 | 60, 940, 000 | 7, 514, 300.00 | 38, 400, 980. 00. | 22, 530,020. 00 |
| Five hundred dollar |  | 16, 450,000 | 102, 500.00 | 16,209, 500.00 | $240,500.00$ |
| One thousand dollar |  | 26, 890, 000 | 122, 000.00 | 26, 647, 000.00 | 243,000.00 |
| Tota | 154, 008, 000 | 1, 248, 358, 000 | 140, 283, 000. 00 | $905,738,496.00$ | 342, 619, 504.00 |
| 1897. |  |  |  |  |  |
| One dollar | 21, 436, 000 | 157, 056,000 | 19, 812, 166. 00 | 125; 991, 795.90 | 31, 064, 204. 10 |
| Two dollars | 12,416, 000 | 93, 784, 000 | 10, 081, 533.00 | 75, 661, 325. 60 | 18, 122, 674. 40 |
| Five dollars | 51, 620, 000 | 366, 020, 000 | $43,858,735.00$ | 264, 283, 765.50 | 101, 736, 234.50 |
| Ten dollars | 46, 640, 000 | 414, 270, 000 | 39, 295. 755. 00 | $300,981,474.00$ | $113,292,526.00$ |
| Twenty dolla | 25, 920, 000 | 232, 626,000 | 21, 031, 486.00 | 165, 397, 990.00 | 67, 228, 010.00 |
| Fifty dollars | 7, 200, 000 | 45, 550, 000 | 4, 300, 675.00 | 30, 536, 015.00 | 15, 013, 985. 00 |
| One hundred dolla | 13, 200, 000 | 74, 140,000 | 7, 070,650.00 | $45,480,630.00$ | 28, $1599,370.00$ |
| Five hundred dolla |  | 16, 450, 000 | $63,000.00$ | 16, 272, 500.00 | 177, 500.00 |
| One thousand dollar |  | 26, 890, 000 | 58,000. 00 | 26, 705, 000.00 | 185,000.00 |
| Total | 178, 432, 000 | 1,426,790,000 | 145, 572, 000.00 | 1,051,310,496.00 | 375, 479,504. 00 |
| 1898. |  |  |  |  |  |
| One dolla | 19,980, 000 | 177, 036,000 | 20, 142, 265. 00 | 146, 134, 060.90 | 30, 901, 939. 10 |
| Two dollar | 11, 320,000 | 105, 104, 000 | 10, 666; 860.00 | 86, 328, 185.60 | 18, 775, 814.40 |
| Five dollar | 48,700,000 | 414, 780, 000 | 41. 118, 885.00 | $30 \overline{2}, 402,650.50$ | 109, 377, 349.50 |
| Ten dollar | 48,280, 000 | 462, 554, 040 | $35,999,060.00$ | 336, 980, 534.00 | 125, 573, 466.00 |
| Twenty dol | 32, 080, 000 | 264, 706, 000 | 18, $165,180.00$ | $183,563,170.00$ | 81, 142, 830.00 |
| Fifty dollars | 11,800, 000 | 57, 350,000 | 3, 969, 750.00 | 34, 505, 765.00 | 22, 844, 235. 00 |
| One hnudred doll | 1, 000, 000 | 75, 140, 000 | 20, 163,500. 00 | $65,644,130.00$ | $9,495,870.00$ |
| Five hundred dollars | 100, 000 | 16, 550, 000 | 101,500.00 | $16,374,000.00$ | 176, 000. 00 |
| One thousand dollars | 300, 000 | 27, 190,000 | 216, 000.00 | 26,921, 000.00 | 269, 000. 00 |
| Tota | 173, 620,000 | 1,600, 410,000 | 150, 543, 000.00 | 1,201,853,496.00 | 398, 556, 504.00 |
| 1899. |  |  |  |  |  |
| Onie dollar | 31, 408, 000 | 208, 444, 000 | 21, 568, 208. 00 | 167, 702, 268.90 | 40, 741, 731. 10 |
| Two dollar | 15, 712,000 | 120, 816, 000 | 11, 495, 395.00 | 97, 823,.580. 60 | $22,992,419.40$ |
| Five dolla | 40, 590, 000 | 455, 280, 000 | 42, 982, 197.00 | $348,384,847.50$ | 106, 895, 152. 50 |
| Ten dollar | 37, 640, 000 | 500, 194, 000 | 37, 100, 595. 00 | 374, 081, 129.00 | 126, 112; 871.00 |
| Twenty dol | 19, 600, 000 | 284, 306, 000 | 20, 04.9, 880.00 | 203, 613, 050.00 | 80, 692, 950.00 |
| Fifty dollars | 6,500,000 | 63, 850,000 | $6,378,125.00$ | 40, 883, 890.00 | 22, 906, 110.00 |
| One hundred dolla |  | 75, 140,000 | 4, 080, 100.00 | 69, 724, 230.00 | 5, 415, 770.00 |
| Five hundred dollar |  | 16,550, 000 | 62, 500.00 | 16, 436, 500.00 | 113,510.00 |
| One thousand dollars |  | 27, 190, 000 | 114,000. 00 | 27, 035, 000.00 | 155, 000. 00 |
| Total | 151, 360, 000 | 1, 751,770, 000 | 143, 831, 000.00 | 1,345,684,496.00 | 40¢, 085, 504. 00 |
| 190 |  |  |  |  |  |
| One dollar | 38,368, 000 | 246, 812, 000 | 26, 887, 693.00 | 194, 589, 961. 90 | 52, 222, 038.10 |
| Two dollars | 21, 088, 000 | 141, 904, 000 | 13, $241,736.00$ | $111,065,316.60$ | 30, 838, 083. 40 |
| Five dollars | 48, 140, 000 | 503, 420, 000 | 41, 030, 180.00 | $389,415,027.50$ | 114, 004, 972. 50 |
| Ten dollars | 43, 720, 000 | 545, 914, 000 | $36,775,520.00$ | $410,856,649.00$ | 133, 057, 351.00 |
| Twenty dolla | 5, 200, 000 | 289, 506, 000 | $20,980,800.00$ | $224,593,850.00$ | $64,912,150.00$ |
| Fifty dollars | 3, 800,000 | 67, 650,000 | 10, 974, 525.00 | 51, 858, 415.00 | 15, 791,585.00 |
| Ore huud red dol | 6, 400, 000 | 81, 540, 000 | 8, 084, 550.00 | 77, 808. 780.00 | 3, 731, 220.00 |
| Five hundred dol | 100, 000 | 16, 650, 000 | 100; 500.00 | 16, 537, 000.00 | 113, 000.00 |
| One thonsand dollar | 5,300, 000 | 32, 490, 000 | 4, 111, 000.00 | 31, 146, 000.00 | 1, 344, 000. 00 |
| To | 172, 116, 000 | 1,923, 886, 000 | 162, 186, 504.00 | 1,507,871,000.00 | 116,015, 000. 00 |
| 1901. |  |  |  |  |  |
| One dollar. | 45, 288, 000 | 292, 100, 000 | 38, 154, 258.00' | 232, 744, 219.90 | 59, 355, 780. 10 |
| T'wo dollars | 25, 464, 000 | 167,368, 000 | 19, 803, 152.00 | 130, 868, 468. 60 | 36, 499, 531.40 |
| Fivedollars | 113, 490,000 | 616,840, 000 | 51, 716, 080.00 | 441, 131, 107.50. | 175, 708, 892.50 |
| Ten dolla | 16, 680, 000 | 560, 594, 000 | $44,135,510.00$ | 454, 992, 159.00 | 105, 001, 841.00 |
| Twenty dollars |  | 289, 506, 000 | 19, 087, 500.00 | 243, 681, 350, 00 | $45,824,650.00$ |
| Fifty dollars |  | 67, 650, 000 | 6,973, 200.00 | 58, 831, 615.00 | 8, 818, 385.00 |
| One hundred dollars |  | 81,540, 000 | 913, 300.00 | 78, 722, 080.00 | 2, 817, 920.00 |
| Five hundred doliars |  | 10,650, 000 | $30,000.00$ | 16,567, 000.00 | $83,000.00$ |
| One thonsand dollars |  | 32, 490, 000 | 1,040,000.00 | $32,186,000.00$ | 304, 000.00 |
| 'lotal: | 200, 852,000 | 2, 124, 738, 000 | $\|181,853,000.00\|$ | 1,689,724, 000.00 | $435,014,000,00$ |

No. 34.-Currency Certificates of each Denomination Issued, Reneemed, and Outstanding at the close of Eacf Fiscal Year from 1890.


No. 35.-Amount of United States Notes, Treasury Notes, and Godd, Silver, and Currency Cfrtificates of each Denomination Issued, Redeemed, and Outstanding at the close of each Fiscal Year from 1890.

| Denomination. | Issued during year. | Total issued. | Redeemed during year. | Total redeemed. | Outstanding. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1890. |  |  |  |  |  |
| One dolla | \$14, 916, 000 | \$235, 704, 160 | \$12, 111, 664. 40 | \$201, 275, 324. 70 | \$34, 426, 835.30 |
| Two dollars | 9, 496, 000 | 216, 187, 048 | 7, 654, 319.60 | 190, 756, 408.80 | 25, 430, 639. 20 |
| Five dullars | 48,120,000 | 514, 381, 760 | 32, 177, 160.00 | 354, 524, 219. 50 | 159, 857, 540.50 |
| Ten doliars | 58,720,000 | 576, 085, 240 | $30,859,060.00$ | 374, 203, 424.00 | 201, 881, 816.00 |
| Twenty dolla | 34, 240, 000 | 472, 268, 400 | $24,021,284.00$ | $322,547,720.00$ | 149, 720, 680. 00 |
| Fifty dollars | 4,800,000 | 156, 265, 200 | 7, 184, 110.00 | 122, $504,735.00$ | . $33,760,485.00$ |
| One hundrealdolia | $8,000,000$ | 209, 078, 300 | 7, 854, 970.00 | 160, 15], 530.00 | 48,926, 770.00 |
| Five humdred dollar | 3, 400, 000 | 258, 170.000 | 6, 398, 000.00 | 235, 246, 500.00 | 22, 923, 500.00 |
| One thousand dollar | 4,000,100 | 494, 999, 000 | 14, 357, 000.00 | $455,228,500.00$ | 39,770,500.00 |
| Five thousand dolla | 11, 350, 000 | 664, $3^{525,000}$ | 14, 055, 000.00 | $629,450,000.00$ | 34, 875, 000.00 |
| Ten thousand dollar | 48, 100, 000 | 1,334, 930, 000 | $50,870,000.00$ | $1,267,350,000.00$ | 67, 580, 000. 00 |
| Total | 245, 142, 000 | 5, 132, 394, 108 | 207, 542, 508.00 | $4,313,240,362.00$ | 819, 153, 746. 00 |
| Unknown, destroye |  |  |  | $1,000,000.00$ | 1,000,000.00 |
| Net | 245, 142,000 | 5, 132, 394, 108 | 207, 542,568.00 | 4, 314, 240, 362.00 | 818, 153, 746.00 |
| 1891. |  |  |  |  |  |
| One dollar | $13,452,417$ | 249, 156, 577 | 11, 907, 394. 00 | $213,184,718.70$ | $35,971,858.30$ |
| 'Two dollars | 8, 576, 000 | 224, 763, 048 | 8,316, 160.00 | 199, 072, 568. 80 | 25, 690, 479.20 |
| Five dollar | 56, 260, 000 | 570, 641, 760 | 38, $424,642.00$ | 392, 948, 661.50 | 177, 692, 898.50 |
| 'Ten dollars | 55, 880, 000 | 631, 965, 240 | $38,5 \pm 4,200.00$ | 412, 747, 624. 00 | 219, 217, 616.00 |
| Twenty dolla | 43, 120,000 | 515, 388, 400 | $28,082,620.00$ | $350,630,340.00$ | 164, 758, 060.00 |
| Fifty dollars | 6, 200,000 | 162, 065, 200 | $6,398,300.00$ | 128, 903, 035.00 | 33, 162, 165.00 |
| One linmdred dolia | 14, 400, 000 | 223, 478, 300 | $8,675,300.00$ | 168, 826, 830.00 | 54, 651, 470.00 |
| Five himdred dolla | 5,500, 000 | 264, 070, 000 | 5, 617, 500.00 | $240,864,000.60$ | 23, 206, 000.00 |
| One thousand dollar | 17,300,000 | 512, 299, 000 | $10,910,000.00$ | 466, 138, 500.00 | 46, 160, 500.00 |
| Five thonsand dollars | 6,680, 000 | 671, 005,000 | 14, 540, 000.00 | $643,990,000.00$ | $27,015,000.00$ |
| Ten thousaud dollars. | 83, 140, 000 | 1, 418, 070,000 | $69,380,000.00$ | $11,336,730,000.00$ | 81, 340, 000.00 |
| Total | 310, 508, 417 | [5,442, 902, 525 | 1240, 796, 116.00 | $4,554,036,478.00$ | 888, 866, 047. 00 |
| Unknown, destroy |  |  |  | 1,000, 000.00 | 1, 000, 000.00 |
| Net | 310.508, 417 | 5, 442,902, 525 | 240, 796, 116.00 | $4,555,036,478.00$ | 887, 866, 047.00 |
| ¢ 1892. |  |  |  |  |  |
| Two dollars | 14, 552, 000 | 239, 315, 048 | 11, 355, 154.00 | $210,427,722.80$ | 28, 887, 325.20 |
| Five dollars | 57, 760,000 | 628,401, 760 | 48, 180, 380.00 | 441, 129, 241. 50 | 187, 272,518.50 |
| Ten dollars | 59, 800, 000 | 691, 765, 240 | 45, 102, 530.00 | 457, 850; 354.00 | 233, 915, 086.00 |
| Twenty dolla | 44, 080, 000 | 559, 468, 400 | $28,472,560.00$ | 379, 102, 900.00 | 180, 365, 500.00 |
| Fifty dollars | 9, 000, 000 | 171, 065, 200 | 6, 469, 250.00 | 135, 372, 285. 00 | $35,692,915.00$ |
| One hundred cloll | 17, 270,000 | 240, 748, 300 | 9, 150, 800.00 | 177, 977, 630.00 | 62,770, 670.00 |
| Five hundred dolla | 6, 520, 000 | 270, 590,000 | 6, 166, 000.00 | 247, 030, 000. 00 | 23,560,000.00 |
| One thousant dolla | 17, 900, 000 | 530, 199, 000 | 13, 079, 064. 00 | $479,217,500.00$ | 50, 981, 500.00 |
| Five thousand dolla | 18,725,000 | 689, 730,000 | 14, 625, 000.00 | $658,615,000.00$ | $31,11.5,000.00$ |
| I'en thousand dollar | 113, 640,000 | 1, 531, 710, 000 | $99,150,000.00$ | 1, 435, 880, 000.00 | $95,830,000.00$ |
| Total | 377, 575, 424 | 5, 820, 477, 949 | 298, 415, 151.00 | $4,852,451,629.00$ | 968, 026, 320.00 |
| Unknown, destro |  |  |  | $1,000,000.00$ | 1,000,000.00 |
| Net | 377, 575, 424 | 5, 820, 477, 949 | 298, 415, 151.00 | 4, 853, 451, 629.00 | 967, 026,320.00 |
| One dollar...... |  |  | 19, 759, 022. 00 | 249, 609, 117. 70 |  |
| 'Iwo dollars | 16, 112,000 | 255, 427, 648 | 13, 764, 528.00 | $224,192,250.80$ | 31, 234, 797. 20 。 |
| Five dollars | 66, 740,000 | 695, 141, 760 | 60, 872, 390.00 | 502, 001, 631. 50 | $193,140,128.50$ |
| 'Ten clollars | 68, 960, 000 | 760, 725, 240 | $60,639,100.00$ | 518, 489, 254.00 | 242, 235, 986.00 |
| Twenty dolla | 50, 880, 000 | 610, 348, 400 | 43, 829, 300.00 | 422, 932, 200.00 | 187, 416, 200.00 |
| Fifty dollars | 8, 800, 000 | 179, 865, 200 | 9, 944, 530.00 | $1+5,316.835 .00$ | 34, 548, 365.00 |
| One hundred doll | 14, 220,000 | 254, 968, 300 | 19,742, 200.00 | 197, 719,830.00 | 57, 248, 470. 00 |
| Five hundred dolla | 6, 330, 000 | 276,920, 000 | 7,003, 500.00 | 254, 03:, 500. 10 | 22, 886, 500.00 |
| One thousand dolla | 34, 680, 000 | 564, 879, 000 | 28, 152, 000.00 | 507, 369, 500.00 | 57, 509,500. 00 |
| Five thousand dolla | 4,665, 000 | 694. 395, 000 | 17, 550, 000.00 | 676, 165, 000.00 | 18, 230, 000. 00 |
| 'Ten thousand dollar | 50, 970,000 | 1,582, 680, 000 | 99, 720,000.00 | $1,535,600,000.00$ | $47,080,000.00$ |
| Total. | 344, 031, 106 | 6, 164, 509, 055 | 380, 977, 490.00 | 5, 233, 429, 119.00 | 931, 079, 936.00 |
| Unknown, destroyed |  |  |  | 1,000, 000.00 | 1, 000, 000.00 |
| Net | 344, 031, 106 | $6,164,509,055$ | 380, 977, 490.00 | 5, 234, 429, 119.00 | 930, 079, 936.00 |

No. 35.-Amount of United States Notes, Treasury Notes, and Gold, Silver, and Currency Certificates, etc.-Continued.

| Denomnination. | Issued daring year. | Total issued. | Redeemed during year. | Total redeomed. | Outstanding. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1894. |  |  | $!$ |  |  |
| One dollar. | \$19, 913, 190 | \$309, 072, 297 | \$21, 300, 049.00 | \$270, 909, 166.70 | \$38, 163130.30 |
| Two dollar | 12, 496, 000 | 267, 923, 048 | 15, 547; 696. 00 | 239, 739,946. 80 | 28, 183, 101. 20 |
| Five dollar | 52,880,000 | 748, 021, 760 | 71, 764, 275.00 | 573, 765, 906. 50 | 174, 255, 853.50 |
| Ten dollars | 61, 160, 000 | 82L, 885, 240 | 73, 449, 100.00 | 591, 938.354.00 | $229,946,886.00$ |
| Twenty dol | 52, 080, 000 | 662, 428, 460 | 47, 945, 620.100 | 470, 877, 820.00 | 191, 550 $1,580.00$ |
| Fifty dollar | 5, 460, 000 | 185, 325, 200 | 7,551,550.00 | 152, 868, 385.00 | 32, 456, 815.00. |
| One hundred doll | 20, 160, 000 | 275, 128, 300 | 11, 892, 000.00 | 209, 61.1, 830.00 | $65,516,470.00$ |
| Five hundred dol |  | 276, 1220,000 | 5, 818, 000.00 | $259,851,500.00$ | 17, 068,500.00. |
| One thousand dollar | 48,920, 000 | 613, 799, 000 | $15,519,000.00$ | $522,888,500.00$ | 90, 910,500.00 |
| Five thousand dollars. | 290,000 | 694, 685, 000 | 5, 925, 000.00 | 682, $090,000.00$ | 12, 595, 000.00 |
| Ten thousand dollars.. | 78,400, 000 | 1, 661, 080, 000 | 42, 290, 000.00 | 1, 577, 890, 000.00 | $83,190,000.00$ |
| Total | 351, 759, 190 | 6, 516, 268, 245 | 319, 002, 290.00 | $5,552,431,409.00$ | 963, 836, 836.00 |
| Unknown, destroj |  |  |  | $1,000,000.00$ | 1, 000, 000.00 |
| Net | 351, 759, 190 | 6, 516, 268, 245 | 319, 002, 290.00 | 5, 553, 43i 409.00 | 962, 836, 836.00 |
| 1895. |  |  |  |  |  |
| One dollar | 25,872, 983 | 334, 945,980 | $22,558,462.00$ | 293,467, 628.70 | 41, 477, 651. 30 |
| Two dollars | 15, 248,000 | 283, 171, 048 | $15,472,123.00$ | $255,212,069.80$ | 27, 958, 978. 20 |
| Five dollars | 74, 920, 000 | 822, 941, 760 | $66,170,215.00$ | $639,936,121.50$ | $183,005,638.50$ |
| Ten dollars | 55, 440,000 | 877, 325, 240 | 66, 413, 790.00 | $658,352,144.00$ | 218, 973, 096.00 |
| Twenty dolla | $35,840,000$ | 698, 268, 400 | $48,307,300.00$ | $519,185,120.00$ | 179, 083, 280.00 |
| Fifty dollar: | 2, 855, 000 | .188, 180, 200 | 7,558, 650.00 | 160, 427, 085.00 | 27, 753, 165. 00 |
| One hundred dollars | 3,110,000 | 278, 238, 300 | 12, 551, 400.00 | 222, 163, 230:00 | 56, 075, 070.00 |
| Five hundred dollars |  | 276, 920, 000 | 3, 204, 000.00 | $263,055,500.00$ | 13, 864, 500. 00 |
| One thousand dollar | 20,840, 000 | ¢334, 639. 1000 | 10, 318, 000.00 : | 533, 206, 500.00 | 101, 432,500. 00 |
| Five thousand dollars | 70,000 | -694, 755, 000 | 4, 930, 000. 00 | 687, 020, 000. 00 | 7, 735, 000.00 |
| Ten thousaud dollars | 67, 610, 000 | [1,728, 690, 000 | 81, 230,000. 00 | 1, 659, $120,000.00$ | 69,570, 000.60 |
| Iotal | 301, 805, 983 | 6, 818, 074, 228 | 338, 713, 940.00 | 5, 891, 145, 349.00 | 926, 928, 879.00 |
| Unknown, destroye |  |  |  | 1,000, 000.00 | 1,000,000.00 |
| Net | 301, 805, 983 | 6, 818,074, 228 | 338, 713, 940.00 | 5, 892, 145, 349.00 | 925, 928, 879.00 |
| 1896. |  |  |  | . |  |
| One dollar | 27, 434, 880 | 362, 380, 160 | 24, 728, +165. 00 | 318, 196, 293. 70 | 44, 183, 866. 30 |
| Two dollars | 16,536,000 | 299, 707, 048 | $15,582,650.00$ | $270,794,719.80$ | 28, 912, 328. 20 |
| Five dollars | 83, 140, 000 | 906, 081, 760 | 71, 643, 585.00 | 711, 579, 706.50 | 194, 502, 053.50 |
| Ten dollars | $80,280,000$ | 957, 605, 240 | 68, 865, 490.00 | 727, 217, 634. 00 | 230, 387, 606. 00 |
| Twenty dolla | 26,720, 000 | 724, 988,400 | 46, 602, 580.00 | $565,787,700.00$ | 159, 200, 700.00 |
| Fifts dollars | 9,360,000 | 197,540, 200 | 8, 144, 500.00 | 168, 571, 535.00 | $28,968,665.00$ |
| One hundred dollars | 18, 480, 000 | 296, 718,300 | 16, 576, 800.00 | $238,740,030.00$ | 57, 978, 270.00 |
| Five hundred clollars. |  | 276, 920, 000 | $14,750,500.00$ | $266,167,000.00$ | 10,753, 000.00 |
| One thousand doliar | $6,140,000$ | 640,779, 000 | 8, 053, 000.00 | $552,898,500.00$ | $87,880,500.00$ |
| Five thousand dollar | 1, 855, 000 | 696, 610, 000 | 3,355, 000.00 | $690,375,000.00$ | 6, 235, 000.00 |
| Ten thousand dollars | 75, 810, 000 | 1, 804, 500, 000 | 99, 370, 000.00 | $1,758,490,000.00$ | 46, 010, 000.00 |
| Total. | 345, 755, 880 | 7, 163, 830, 108 | 377, 672, 770.00 | 6, 268.818, 119.00 | 895, 011, 989.00 |
| Unknown, destroyed |  |  |  | 1, 000,000.00 | 1, 000,000.00 |
| Net | 345, 755, 880 | 7, 163, 830, 108 | 377, 672, 770.00 | 6, 269, 818, 119.00 | 894, 011, 989.00 |
| 1897. |  |  |  |  |  |
| One dollar | 29, 280,000 | 391, 660, 160 | 27, 540, 974. 00 | 345, 737, 267.70 | 45, 922, 892.30 |
| Two dollar | 17, 368,000 | 317, 075, 048 | 16, 378, 326.00 | $287,173,045.80$ | 29, 902, 002. 20 |
| Five dollar | 72, 440,000 | 978, 521, 760 | 72, 555, 727.00 | 784, 135, 433.50 | 194, 386, 326. 50 |
| Ten dollar | 64, 680, 000 | 1, $022,285,240$ | 67, 393, 719.00 | 794, 611, 353.00 | 227, 673, 887.00 |
| 'lwenty dol | 35, 210,000 | 760, 198, 400 | $39,671,124.00$ | $605,458,824.00$ | 154, 739, 576.00 |
| Fifty dollars | 10, 800,000 | 208, 340, 200 | 6, 721, 450.00 | 175, 292. 985.00 | 33, 047, 215.00 |
| Onehundred dollars | 15.450,000 | 312, 168, 300 | 13, 154, 700.00 | 251, 894, 730.00 | $60,273,570.60$ |
| Five hundred dollar | 11, 100,000 | 288, 020, 000 | 2, 068, 000.00 | $268,235,000.00$ | 19, 785, 000.00 |
| One thousand dollars | 12, 420,000 | 653, 199, 000 | 7, 276, 000.00 | $560,174,500.00$ | 93, 024, 500.00 |
| Five thonsand dollars | $\begin{array}{r}1,390,000 \\ \hline\end{array}$ | 698, 000, 000 | 850, 000.00 | 691, 225,000.00 | 6,775,000.00 |
| Ten thousand dollars | 104, 710,000 | l, 909, 210, 000 | 77, 100, 100.00 | $1,835,590.000 .00$ | $73,620,000.00$ |
| Total ${ }_{\text {Unknown; }}$ destroyed | 374, 848, 000 | 7, 538, 678, 108 | 330, 710, 020.00 | $\begin{array}{r} 6,599,528,139.00 \\ 1,000,000.00 \end{array}$ | $\begin{array}{r} 939,149,969.00 \\ 1,000,000.00 \end{array}$ |
| Net | 374, 848, 000 | 7, 538, 678, 108 | 330, 710, 020.00 | 6, 600, 528, 139.00 | 938, 149, 969.00 |

No. 35.-Amount of United States Notes, 'lreasury Notes, and Gold, Silver, and Currency Certhicates, etc.-Continued.

| Donomination. | Issued dur. ing year. | Total issued. | Redemed during year. | Total redeemerl. | Outstanding. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1898. |  |  |  |  |  |
| One dollar. | \$31; 936, 000 | \$423, 596, 160 | \$28, 567, 670.00 | \$374, 304, 937.70 | . $\$ 49,291,222.30$ |
| Two dollars | 18, 448, 060 | 335, 523,048 | 16, 667, 230.00 | 303,840, 275.80 | 31, 682, 772. 20 |
| Five dollar | 76, 700, 000 | 1, 055, 221, 760 | 66, 833, 835.00 | $850,969,268.50$ | 204, 252, 491. 50 |
| Ten dohars | 66,560, 000 | $1,088,845,240$ | $58,401,800.00$ | $853,013,153.00$ | 235, 832, 087.00 |
| 'IWenty doll | 41, 440, 000 | 801, 638, 400 | $32,404,510.00$ | $637,863,334.00$ | 163, 775, 066.0C |
| Tifty dollar | 13, 100, 000 | 221, 440, 200 | 5, 563, 375. 00 | 180, 856, 360. 00 | 40, 583, 840.00 |
| One hundred dol | 4, 250, 000 | 31.6, 418, 300 | $23,970,100.00$ | 275, 864, 880.00 | 40. 553, 470.00 |
| Tive hundred doll | 800,000 | 288,820,000 | 1, 646,500.00 | 269, 881. 500.00 | 18, 9:88, 500.00 |
| One thousand doll | 6, 288, 000 | 659, 487, 000 | $16,907,000.00$ | 577, 081, 500.00 | 82, 405, 500. 00 |
| Five thousand dol | 55, 000 | 698, 055, 000 | 755,000.00 | 691, 980, 000.00. | 6,075, 000.00 |
| Ten thousand dolla | 53, 100, 000 | 1,962, 310,000 | 88, 640, 000.00 | 1, 924, 230, 000.00 | 38, 080, 000.00 |
| Unkuown | 312, 677, 000 | 7, 851, 355, 108 | 840 | $\begin{array}{r} 939,885,159.00 \\ 1,000,000.00 \end{array}$ | $\begin{array}{r} 911,469,949.00 \\ 1,000,000.00 \end{array}$ |
| Ne | 312, 677, 000 | 7, 851, 355, 108 | $340,357,020.00$ | '6, 940, 885, 159.00 | 910,469, 949.05 |
| 1899. |  |  |  |  |  |
| One dollar | 37, 868, 000 | 461, 464, 160 | 31, 644, 636. 00 | 405, 949, 573.70 | $55,514,586.30$ |
| Two dolla | 20, 368, 000 | 355, 891, 018 | 18, 104, 627.00 | 321, 944, 902.80 | 33, 946, 145. 20 |
| Five dollar | 81, 700, 000 | 1, 136, 921, 760 | 72, 595, 547.00 | 923, $564,815.50$ | 213, 356, 944. 50 |
| 'I'sn dollars | 72, 720, 000 | 1., 161, 565, 240 | $62,325,165.00$ | 915, 238, 308.00 | 346, 226, 932.00 |
| Twonty doll | 4\%, 8811, 000 | 846, 518, 400 | $33,314,840.00$ | $673,178,174.00$ | 173, 340, 226.00 |
| Fifty dollars | 8,000, 000 | 229, 440, 200 | 9.328, 925.00 | 190, 185, 285. 00 | $39,254,915.00$ |
| One hundred dol | 2, 800, 000 | 319, 218, 300 | $8,868,100.00$ | 28t, 732, 980.00 | 34, 485, 370. 00 |
| Five hundred dollars | 2, 100, 000 | 290, 920, 000 | 5, 344, 500.00 | 275, 226, 000.00 | 15, 694, 000.00 |
| One thousand dollars | 40,000 | 659, 527, 000 | 27, 837, 000.00 | $604,918.500 .00$ | 54, 608, 500.00 |
| Five thousand dolla |  | 698, 055, 000 | $845,000.00$ | 692, 825, 000.00 | $5,230,000.00$ |
| 'Jen thousand clollars | $30.800,000$ | $1,993,110,000$ | 37, 600, 000. 00 | 1,961, 830, 000. 00 | 31, 280, 000.00 |
| Tota | 301,276, 000 | 8, 152, 631, 108 | 309, 808, 330.00 | 7, 249, 693, 489.00 | 902,937, 619.00 |
| Onknow |  |  |  | . $1,000,000.00$ | 1, 000, 000.00 |
| Net | 301, 276, 000 | $8,152,631,108$ | 309,808, 330.00 | 7, 250, 693, 489.00 | 901, 937, 619.00 |
| 1900. |  |  |  |  |  |
| One dollar. | 38, 416, 000 | 499, 880, 160 | 34, 118, 332. 00 | 440, 067, 905. 70 | 59, 812, 254. 30 |
| 'Two dollar | $22,584,000$ | 378, 475, 048 | 18,821, 002.00 | 340, 765, 904. 80 | 37, 709, 143.20 |
| Five dollar | 80,060,000 | 1, 216, 981, 760 | 75, 202, 510.00 | 998, 767, 325.50 | 218, 214, 434.50 |
| Ten dollars | 78, 960, 000 | 1,240, 52, 240 | 64, 953, 680.00 | 980, 291, 988.00 | 260, 233, 252. 00 |
| Twenty dolla | 73,030, 000 | 919,548, 400 | 40, 407, 750.00 | $713,585,924.00$ | 205, 962, 476.00 |
| Fifty dolla | 24, 900, 000 | 254, 340, 200 | 14, 290, 300. 00 | 204, 475, 585.00 | 49, 864, 615.00 |
| One hundred dollars | 29, 760, 000 | 348, 978, 300 | 15, 043, 600. 00 | 299, 776, 530.00 | 49, 201, 770.00 |
| Five hundred dollars | 8,350, 000 | 299, 270, 000 | 3, 170, 250.00 | 278, 396, 250.00 | 20, 873, 750.00 |
| One thousand dollars | 40, 040, 000 | 699, 567, 000 | 18, 415, 000. 00 | 623, 333, 500.00 | 76, 233, 500.00 |
| Five thousand dollars | 23, 915,000 | 721, 970, 000 | 3, 635, 000.00 | 696, 460, 000.00 | 25,510, 000.00 |
| Ten thousaud doliars | 75.530,000 | 2, 068, 640,000 | $39,200,000.00$ | ; 2,00L, 030.000.00 | $67,610,000.00$ |
| Tota | 495, | 8, 648, 176, 108 | 327, | 7,576, 950, 913.00 | 1,071,225,195.00 |
| Uuknown, destro |  |  |  | 1,000,000.00 | - $1,000,000.00$ |
| Net | 495, 545, 000 | $8,648,176,108$ | $327,257,424.00$ | 7,577, 950, 913.00 | 1,070,225,195.00 |
| 1901. |  |  |  |  |  |
| One dollar. | 45, 288, 000 | 545, 168, 160 | 41, 519, 193. 00 | 481,587, 098.70 | 68, 581, 061.30 |
| Two dollars | 25, 464, 000 | 403, 939, 018 | 22, 985, 412.00 | 363, 751, 316.80 | 40, 187, 731. 20 |
| Five dollars | 113,420, 000 | 1, 330, 401, 760 | 87, 995, 285.00 | 1, 086, 762, 610.50 | 243, 639, 149.50 |
| Ted dollar | 79, 960, 000 | 1, 320, 485,240 | 80, 528, 800. 00 | 1, 060, 820,788.00 | 259. 664, 452.00 |
| Twenty dolla | 47,360,000 | 966, 908, 400 | 47, 396, 900. 00 | $760,982,824.00$ | $205.925,576.00$ |
| Fifty dinlars | 4, 100, 000 | 258, 440, 200 | $12,113,900.00$ | 216, 589, 485.00 | 41.850, 715.00 |
| One hundred dollars | 11, 100, 000 | 360, 078, 300 | $9,333,000.00$ | 309, 109, 530.00 | 50, 968, 770.00 |
| Five huodred dollars | 5,200,000 | 304, 470, 000 | 3, 099, 000.00 | 281, 495, 250.00 | 22, 974, 750.00 |
| One thousand dollars. | 12,900, 000 | 712,467,000 | 15,000, 000.00 | 638, 333, 500.00 | 74, 133, 500.00 |
| Five thousand dollar | 5, 000, 000 | 720, 970,000 | 1,760, 000.00 | 698, 220, 000.00 | 28,750, 000.00 |
| 'ren thousand dollar | 57, 310, 000 | $2,125,950,000$ | $37,160,000.00$ | $2,038,190,000.00$ | $87,760,000.00$ |
| Total........ | 407, 102:000 | 9, 055, 278, 108 | 358, 891, 490.00 | $\begin{array}{r} 7,935,842,403.00 \\ \therefore 1,000,000.00 \end{array}$ | $\begin{array}{r} 1,119,435,705.00 \\ 1,000000.00 \end{array}$ |
| Net | 407, 102, 000 | 9, 055, 278, 108 | 358, 891, 490.00 | 7,936, 842, 403, 00 | 1,118,435,705.00 |

No. 36.-Amount of Paper Currency of each Denomination Outstanding at the close of each Fiscal Year from 1890.

| Denomination. | Legal-tender notes. | Certificates. | National-bank notes. | Total. |
| :---: | :---: | :---: | :---: | :---: |
| 1890. |  |  |  |  |
| One dollar | \$3, 292, 353 | \$31, 134, 482 | \$371, 488 | \$34, 798, 323 |
| Two dollars | 2, 872, 879 | 22,557, 760 | 185, 310 | 25, 615, 949 |
| Five dollars | 57, 730, 384 | 102, 127, 157 | 52, 014, 270 | 211, 871, 811 |
| 'ton dollars | 90, 410, 800 | 111,471,016 | 59, 544, 070 | 261, 425,886 |
| Twenty dolla | 111, 486, 350 | $38,234,330$ | 45, 516, 840 | 195, 237, 520 |
| Fifty dollars | 21, 462, 400 | 12, 298,065 | 10, 276,900 | 44, 037, 365 |
| One hundred dollars | 32, 524, 350 | 16,402, 420 | 17, 571, 600 | 66, 498,370 |
| Five hundred dollars | 11, 328,500 | 11, 595, 000 | 192,500 | 23, 116,000 |
| One thousand dollars | 16,538, 000 | $23,232,500$ | 50, 000 | 39,820,500 |
| Five thousand dollars | 25, 000 | 34, 850, 000 |  | 34, 875,000 |
| Ten thousand dollars | 10,000 | 67, 580,000 |  | 67,590,000 |
| Total | 347, 681, 016 | 471, 482, 730 | 185, 722,978 | 1, 004, 886, 724 |
| Unknown, destroyed | 1,000,000 |  |  | 1,000,000 |
| Net | 346, 681, 016 | 471, 482, 730 | 185, 722, 978 | 1, 003, 886, 724 |
| One dollar . ............. | 6,906,650 | 29,065, 208 | 367, 071 | 36,338,929 |
| 'Two dollars | 6,456, 974 | 19,233, 505 | 181.750 | 25; 872, 229 |
| Five dollars | 67, 623, 174 | 110, 069, 725 | 47, 567, 685 | 225, 260, 584 |
| 'Ten dollars | 108, 633, 085 | 110,584, 531 | $53,113,900$ | 272, 331, 516 |
| 'Twenty dolla | 122, 135, 050 | 42, 623, 010 | 40,914, 000 | 205,672, 060 |
| Fifty dollars | 18, 843, 550 | 14, 318, 615 | 9, 167,800 | 42, 329, 965 |
| One hundred dollars | 35, 432,950 | 19, 218, 520 | 16, 020, 200 | 70, 671, 670 |
| Five hundred dollars | 9, 378,000 | 13, 828, 000 | 176,500 | 23, 382, 500 |
| One thousand dollars | 22, 475, 000 | 23, 685, 500 | 42,000 | 46, 202, 500 |
| Five thousand dollars | 15, 000 | 27,000,000 |  | 27, 015, 000 |
| Ten thousand dollars. | 10,000 | 81,330, 000 |  | 81, 340, 000 |
| Total | 397, 909, 433 | 490,956, 614 | 167, 550, 906 | 1, 056, 416,953 |
| Unknown, destroye | 1,000,000 |  |  | 1, 000, 000 |
| Net | 396, 909, 433 | 490, 956, 614 | 167, 550, 906 | 1, 055, 416, 953 |
| 1892. |  |  |  |  |
| One dollar | 10,324, 030 | 27, 311, 775 | 363, 387 | 37, 999, 192 |
| Two dollars. | 11, 757, 488 | 17, 129, 837 | 178,978 | 29, 066, 303 |
| Five dollars | 84, 840, 804 | 102, 431, 715 | 49,690, 990 | 236, 963, 509 |
| Ten dollars | 123, 324, 335 | 110,590, 751 | 54, 547, 000 | 288, 462,086 |
| Twenty dolla | 124, 181, 730 | 56, 183, 770 | 41, 314, 900 | 221, 680, 400 |
| Eifty dollars | 16,870, 150 | 18,822, 765 | 9, 256, 300 | 44, 949, 215 |
| One hundred dollars | 36, 138,050 | 26, 632, 620 | 16,850,300 | 79, 620, 970 |
| Five hundred dollars | 12,519,500 | 11, 040,500 | 161,000 | 23, 721, 000 |
| One thousand dollars | 29, 412, 000 | 21,569, 500 | 37, 000 | 51, 018,500 |
| Five thousand dollars | 15, 000 | 31, 100, 000 |  | 31, 115,000 |
| Ten thousand dollar | 10,000 | 95, 820,000 |  | 95, 830, 000 |
| Total | 449, 393, 087 | 518,633, 233 | 172, 399, 855 | 1,140,426, 175 |
| Unknown, destroyed | . 1,000,000 |  |  | 1,000,000 |
| Net. | 448, 393, 087 | 518, 633, 233 | 172, 399, 855 | 1, 139, 426, 175 |
| 1893. |  |  |  |  |
| One dollar | 16, 695, 156 | $22,854,833$ | 359, 590 | 39, 909, 579 |
| Two dollars | 15, 212, 098 | 16, 022,699 | 176, 102 | 31, 410, 899 |
| Five dollars | 99, 138, 324 | 94, 001, 805 | 51, 354, 355 | 244, 494, 484 |
| Ten dollars | 135, 022, 245 | 107, 213, 741. | 56, 998, 170 | 299, 234, 156 |
| Twenty dollars | 121, 815, 370 | $65,600,830$ | 42,550, 380 | 229, 966, 580 |
| Fifty dollars | 15, 233, 000 | 19, 315,365 | 9,318, 700 | 43, 867, 065 |
| One buodred dollars | 31,086,550 | 26, 161, 920 | 17, 414, 100. | 74, 662,570 |
| Five hundred dollars | 16,245,500 | 6, 641, 000 | 146. 000 | 23, 032, 500 |
| One thousaud dollars | 44, 398, 000 | 13, 111, 500 | 33, 000 | 57, 542, 500 |
| Five thousand dollars | 15,000 | 18, 215, 000 |  | 18, 230, 000 |
| Ten thousand dollars | 10,000 | 47, 070,000 |  | 47, 080, 000 |
| Total | 494, 871, 243 | 436, 208, 693 | 178, 350, 39: | 1, 109,430,333 |
| Unknown, destroyed | 1,000, 000 |  |  | 1,000,000 |
| Net | 493, 871, 243 | 436, 208, 693 | 178, 350, 397 | 1, 108, 430, 333 |

No. 36.-Amount of Paper Currency of each Denomination Outstanding at the Close of each Fiscal Yeak from 1890-Continued.

| Denomination. | Legal-tender notes. | Certificates. | National-bank notes. | Total. |
| :---: | :---: | :---: | :---: | :---: |
| 1894. |  |  |  |  |
| One dollar | \$15, 881, 901 | \$22, 281, 229 | \$357, 050 | \$38, 520, 180 |
| Two dollars | 12,816,728 | 15, 366, 373 | 174, 282 | 28, 357, 383 |
| Five clollars | 86, 603, 969 | 87, 651, 885 | 61, 510, 485 | 235, 766, 339 |
| T'en dollars | 125, 335, 175 | 104, 611, 711 | 66, 006, 800 | 295, 953,686 |
| Twenty dollars | 115, 236, 410 | 76, 314, 170 | 48,685, 320 | 240, 235,900 |
| Fifty dollars .... | 15, 182, 300 | 17, 274, 515 | 10, 274,550 | 42, 731, 365 |
| One hundred dollar | 35, 617, 950 | 29, 898, 520 | 19, 680, 800 | 85, 197, 270 |
| Five hundred dollars | 12, 039, 000 | 5, 029,500 | 133,500 | 17, 202, 000 |
| One thousand dollars | 81, 527, 000 | 9, 383,500 | 32,000 | 90. 942, 500 |
| Five thousand dollars | 15,000 | 12, 580,000 |  | 12,595, 000 |
| Ten thousand dollars | 10,000 | 83, 180, 000 |  | 83, 190, 000 |
| Total | $500,265,433$ | 463, 571, 403 | 206, 854, 787 |  |
| Unknown, destroyed | $1,000,000$ | , |  | $1,000,000$ |
| Net | 499, 265, 433 | 463, 571, 403 | 206, 854, 787 | 1,169,691, 623 |
| One dollar .............. | 14, 235, 945 | 27, 241, 706 | 354, 573 | 41, 832, 224 |
| 'Two dollars | 11, 291, 927 ! | 16,667, 051 | 172, 254 | 28, 131, 232 |
| Fivedollars | 94, 742, 929 . | 88, 262, 710 | 64, 369, 860 | 247, 375, 499 |
| Ten dollars | 120, 629, 495 | 98, 343, 601 | 66, 408, 266 | 285, 381, 362 |
| Twenty dollars | 105, 679, 470 : | 73, 403, 810 | 48, 960, 824 | 228, 044, 104 |
| Fifty dollars. | 13, 193,500 | 14,559, 665 | 10,527, 650 | 38,280, 815 |
| One hundred dollars | 31, 506, 650 | 24, 568,420 | 20, 437, 500 | 76, 512, 570 |
| Five hundred dollars | 9, 277, 500 | 4,587, 000 | 127, 000 | 13, 991, 500 |
| One thousand dollars | 93, 187,000 | 8,245,500 | 29,000 | 101, 461, 500 |
| Five thousand dollars | 15,000 | 7, 720, 000 |  | 7, 735, 000 |
| 'ren thousand dollars | 10,000 | 69, 560, 000 |  | 69, 570, 000 |
| Total ......... | $\begin{array}{r} 493,769,416 \\ 1,000,000 \end{array}$ | 433, 159, 463 | 211, 386, 927 | $\begin{array}{r} 1,138,315,806 \\ 1,000,000 \end{array}$ |
| Net | 492, 769, 416 | 433, 159, 463 . | 2]1, 386, 927 | 1,137, 315,806 |
| One dollar . ............. | 14, 743, 496 | 29, 440, 370 | 353, 392 | 44,537, 258 |
| Two dollars | 13, 124, 121 | 15, 788, 207 | 171, 238 | 29, 083, 566 |
| Five dollars | 100, 527, 084 | 93, 974, 970 | 70, 959, 130 | 265. 461, 184 |
| Ten dollars | 124, 439, 325 | 105, 948, 281 | $69,223,410$ | 299, 611, 016 |
| 'Twenty dollars | 91, 555, 470 | 67, 645, 230 | 51, 447, 180 | 210, 647, 880 |
| Fifty dollars | 13, 756, 250 | 15, 212, 415 | 11, 137, 100 | 40, 105, 765 |
| One hundred dollars | 31, 234, 550 | 26, 743, 720 | 22, 085, 700 | 80, 063,970 |
| Five hundred dollars | 6,715,000 | 4,038, 000 | 122,000 | 10, 875, 000 |
| One thousand dollars | 81, 244, 000 | 6,636,500 | 28, 000 | 87, 908,500 |
| Five thousand dollars | 15,000 | 6,220, 000 | 28, | 6, 235,000 |
| Ten thousand dollars | 10,000 | 46, 000, 000 |  | 46, 010, 000 |
| Total ... | 477, 364, 296 | 417, 647, 693 | 225, 527, 150 | $1,120,539,139$ |
| Unknown, destroyed | 1,000, 000 |  |  | $1,000,000$ |
| Net | 476, 364, 296 | 417, 647, 693 | 225, 527, 150 | 1, 119, 539, 139 |
| One dollair . ............. | 14, 858, 688 | 31, C64, 204 | 351, 032 | 46, 273, 924 |
| T'wo dollars. | 11,779, 328 | 18,122, 674 | 169, 398 | 30, 071, 400 |
| Five dollars | 92, 650, 092 | 101, 736, 235 | 73, 093, 425 | 267, 479, 752 |
| Ten clollars | 114,381, 361 | 113,292,526 | 71, 329,940 | 299, 003, 827 |
| Twenty dollars | - $82,580,952$ | 72, 158,624 | 52, 828, 640 | 207, 568, 216 |
| Fifty dollars. | 15, 224, 675 | 17,822, 540 | 10, 893, 900 | 43, 941, 115 |
| One hundred dollars | 27,797, 200 | 32, 476, 370 | 21, 828, 200 | 82, 101, 770 |
| Five hundred dollars | 16, 103, 000 | 3,682, 000 | 115, 500 | 19, 900, 500 |
| One thousand dollars. | 87, 148, 000 | 5, 876,500 | 28, 000 | 93, 052, 500 |
| Five thousand dollars | .15,000 | 6,760, 000 |  | 6, 775, 000 |
| Ten thonsaud dollars | 10,000 | 73, 610,000 |  | 73, 620, 000 |
| Jnknown, destroyed | $\begin{array}{r} 462,548,296 \\ 1,000,000 \end{array}$ | 476, 601, 673 | 230, 638, 035 | $\begin{array}{r} 1,169,788,004 \\ 1,000,000 \end{array}$ |
| Net. | 461, 548, 296 | 476, 601, 673 | 230,638, 035 | 1, 168, 788, 004 |

No. 36.-Amount of Paper Curriency. of each Denomination Outstanding
at the close of each Fiscal Year from 1890 -Continued.


No. 37.-Old Demand Notes Issued, Redeemed, and Outstanding at the close of each Fiscal Year from 1890.

| Fiscal year. | Issued during year. | Total issued. | Redeemed during year. | Total redeemed. | Outstanding. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1890 |  | \$60,030,000 | \$410.00 | \$59, 973, 967. 50 | \$56, 032. 50 |
| 1891 |  | 60, 030,000 | 385.00 | 59, 974, 352. 50 | 55, 647. 50 |
| 1892 |  | (60, 030, 000 |  | 59, 974, 352.50 | 55, 647. 50 |
| 1893 |  | 60, 030, 000 |  | 59, 974, 352.50 | 55, 647.50 |
| $189 \pm$ |  | 60, 030, 000 | 800.00 | 59, 975, 152. 50 | 54,847.50 |
| 1895 |  | $60.030,000$ |  | 59, 975, 152. 50 | 54, 847.50 |
| 1696 |  | 60, 030,000 | 500.00 | 59, 975, 652. 50 | 54, 347. 50 |
| 1897 |  | 60, 030,000 |  | 59, 975, 652. 50 | 54, 347. 50 |
| 1898 |  | $60,030,000$ | 350.00 | 59, 976, 002. 50 | 53,997.50 |
| 1899 |  | $60.030,000$ | 150.00 | 59, 976, 152. 50 | 53, 847.50 |
| 1900 |  | 60, 030, 000 |  | 59, 976, 152. 50 | $53,847.50$ $53,847.50$ |
| 1901 |  | 60,030, 000 |  | 59, 976, 152. 50 | 53, 847.50 |

No. 38.-Fractional Currency Issuhd, Redeemed, and Outstanding at the close of eacif Fiscal Year from 1890.

| Fiscal year. | Issued during year. | Total issued. | Redeemed during year. | Total redeemed. | Outstanding. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1890 |  | \$368, 724, 079. 45 | \$5,179. 50 | \$353, 436, 630. 15 | \$15, 287, 449. 30 |
| 1891 |  | 368, 724, 779.45 | 3, 831. 37 | 353, 440, 461. 52 | 15, 283, 6.17. 93 |
| 1892 |  | 368, 724, 079.45 | 4, 216.98 | 353, 444, 678.50 | 15, 279, 400.95 |
| 1893 |  | 368, 724, 079.45 | 2, 958.00 | 353, 447, 636. 50 | 15, 276, 442.95 |
| 1894 |  | 368, 724, 079.45 | .3,367. 20 | 353, 451, 003.70 | 15, 273, 075. 75 |
| 1895 |  | 368. 724, 079.45 | 3, 019.93 | 353, 454, 023.63 | 15, 270, 055. 82 |
| 1896 |  | 368, 724, 070. 45 | 2, 933. 35 | 353, 456, 956. 98 | 15, 267, 122.47 |
| 1897 |  | 368, $724,079.45$ | 3,482.00 | 353, 460, 438.98 | 15, 263, 640.47 |
| 1898 |  | 368, 724, 079.45 | 2, 950.00 | 353, 463, 388.98 | 15,260,690, 47 |
| 1899 |  | 368, 724, 079. 45 | 3, 343.48 | 353, 466, 732.46 | 15, 257, 346. 99 |
| 1900 |  | 368,724,070.45 | ${ }_{2}^{2,418.25}$ | 353, 469, 150. 71 | 15, 254, 928.74 |
| 1901 |  | 368, 724, 079.45 | 2,578. 78 | 353, 471, 729. 49 | 15, 252, 349.96 |

No. 39.-United States Paper Currency Outstanding at the close of each Fiscal Year frum 1890.

| Fiscal year. |  | $\begin{aligned} & \text { Old demand } \\ & \text { notes. } \end{aligned}$ |  | United Statesnotes. |  | Treasury notes of 1890 . |  | Fractional cur- rency. | Total notes. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1890 |  | \$56,032 |  | \$346, 681, 016 |  |  |  | \$15, 287, 449. 30 | \$362, 024, 497. 80 |
| 1891 |  | 55, 647 |  | 346, 681, 016 |  | \$50, 228, 417.00 |  | 15, 283, 617.93 | 412, 248, 698.43 |
| 1892 |  | 55, 647 |  | 346, 681, 016 |  | 101, 712. 071.00 |  | 15, 279, 400.95 | 463, 728, 135. 45 |
| 1893 |  | 55, 647 |  | 346, 881, 016 |  | 147, 190, 227.00 |  | 15, 276, 442.95 | 509, 203, 333. 45 |
| 1894 |  | 54,847 |  | 346, 681, 016 |  | 152, 584, 417.00 |  | 15, 273, 075. 75 | 514, 593, 356. 25 |
| 1895 |  | 54,847 |  | 346, 681, 016 |  | 146, 088, 400.00 |  | 15, 270, 055. 82 | 508, 094, 319. 32 |
| 1896 |  | 54, 347 |  | 346, 681, 016 |  | 129, 683, 280.00 |  | 15, 267, 122. 47 | 491, 685, 765. 97 |
| 1897 |  | 54, 347 |  | 346, 681, 016 |  | 114, 867, 280.00 |  | 15, 263, 640. 47 | 476, 866, 283.97 |
| 1898 |  | 53,997 |  | 346, 681, 016 |  | 101, 207, 280.00 |  | 15, 260, 690.47 | 463, 202, 983. 97 |
| 1899 |  | 53,847 |  | 346, 681, 016 |  | 93, 518, 280.00 |  | 15, 257, 346. 99 | 455, 510, 490.49 |
| 1900 |  | 53,847 |  | 346, 681, 016 |  | 76,027,000.00 |  | 15, 254, 928.74 | 438, 016, 792.24 |
| 1901 |  | 53,847 |  | 346, 681, 016 |  | 47, 783, 000.00 |  | 15, 252, 349.96 | 409, 770, 213.46 |
| Fiscal year. |  | tificates. |  | lver certificates. |  | arrency certificates. |  | tal certificates. | Grand total. |
| 1890 |  | 2,979.00 |  | 1, 539, 751. 00 |  | \$12,390, 000.00 |  | \$471, 472, 730.00 | \$833, 497, 227. 80 |
| 1891 |  | 61, 429.00 |  | 4, 715, 125.00 |  | ${ }^{23}, 780,000.00$ |  | 490, 956, 614.00 | 903, 205, 312.43 |
|  |  | 598, 929.00 |  | 31, 614, 304.00 |  | $30,420,000: 00$ |  | 518, $633,233.00$ | 982, 361, 368.45 |
| 1893 |  | 846, 189. 00 |  | 30, 957, 504.00 |  | 12, 405, 000. 00 |  | 436, 208, 693.00 | 945, 412, 026. 45 |
| 1894 |  | 887, 899. 00 |  | 7, 148, 504: 00 |  | $60,035,000000$ |  | 463, 571, 403.00 | 978, 164.759 .25 |
| 1895 |  | 69, 959. 00 |  | 88, 894, 504. 00 |  | $55,795,000: 00$ |  | 433, 159,463.00 | 941, 253, 782. 32 |
|  |  | 18, 189.00 |  | 22, 619, 504.00 |  | 32, 210, 000. 00 |  | 417, 647, 693.00 | 909, 333, 458.97 |
| 1897 |  | 782, 169.00 |  | 75, 479, 504. 00 |  | 62, 340, 000.00 |  | 476, 601, 673.00 | 953, 467, 956. 97 |
| 1898 |  | 20, 149.00 |  | 88, 556, 504. 00 |  | 26, 605, 000 00 |  | 462, 581, 653.00 | 925, 784, 636.97 |
| 1899 |  | 297, 819.00 |  | 96, 085, 504.00 |  | 21, 355, 000. 00 |  | 461, 738, 323.00 | 917, 248, 813.49 |
| 1900 |  | 797, 179.00 |  | 16, 015, 000.00 |  | 3, 705, 000.00 |  | 647, 517, 170.00 | 1, 085, 533,971. 24 |
|  |  | 957, 689.00 |  | 5, 014, 000.00 |  |  |  | 723, 971, 689.00 | 1, 133, 741, 902. 46 |

FI 1901-15

No. 40.-Estimated Stock of Gold Coin and Bullion at the, end of fach Month, from January, 1890.


No. 40.-Estimated Stock of Gold Coin and Bullion at the end of each Month, from January, 1890 -Continued.


No. 11.-Estimated Stock of Silver Coin at the end of each Montif, from
[Standard dollars beld against Treasury notes are not included.]

|  | Month. | Standard dollars. | Subsidiary .silver. | Total. |
| :---: | :---: | :---: | :---: | :---: |
| 1890-Jaulary |  | \$352, 938,001 | \$76, 708, 644 | \$429, 646, 645 |
| February |  | 356, 426, 001 | 76, 708, 892 | 433, 134, 893 |
| March |  | 360, 026, 266 | 76,799,537 | 436, 825, 803 |
| $\Delta \mathrm{pril}$ |  | 363, 626, 266 | 76,793, 513 | 440, 419,779 |
| May |  | 366, 526, 266 | 76,818, 427 | 443, 344, 693 |
| June |  | 369, 426. 266 | 76, 874, 969 | 446, 301, 235 |
| July |  | 371, 726, 266 | 76, 618, 254 | 448, 344, 520 |
| August. |  | $372.998,266$ <br> 373 <br> 3737 | 76, 807, 145 | 449, 405,411 |
| October. |  | 377, 224, 542 | 77, 193, 068 | $450,612,934$ $454,417,610$ |
| Novemilier |  | 377, 726, 715 | 77, 339, 553 | 455, 066, 268 |
| December. |  | 377, 726, 760 | 77, 638, 844 | 455, 365, 604 |
| 1891-January |  | 377, 726, 760 | 77, 696,840 | 455, 423, 600 |
| February |  | 377, 739,984 | 77, 698, 303 | 455, 438, 287 |
| March |  | 380, 279,328 | 77, 740,096 | 458, 019,424 |
| April |  | 380, 333, 897 | 77, 936, 913 | 458, 270, 810 |
| May |  | 380, 790,544 | 77, 917, 108 | 458,716,652 |
| June |  | 381, 867, 428 | 77, 947, 619 | 459, 815, 047 |
| July. |  | 383, 605, 803 | 77, 131, 606 | 460, 737, 409 |
| August. |  | 384, 675, 093 | 76, 995, 390 | 461, 670, 483 |
| September |  | 385, 301, 606 | 76,511, 066 | 461, 812, 672 |
| October |  | 386, 065,514 | 77,301, 515 | 463, 367, 029 |
| November |  | 387, 277, 009 | 77, 235, 022 | 464, 512, 031 |
| Decomber. |  | 387, 693, 221 | 76, 566, 155 | 464, 259, 376 |
| 1892-January |  | 387, 727, 731 | 76, 910,813 | 464, 638,544 |
| Mebruary |  | $387,733,684$ <br> $388,025,265$ | $77,096,549$ $77,294,571$ | $464,830,233$ $465,319,835$ |
| April |  | 388, 105, 265 | 77, 433,950 | 465, 339,215 |
| May |  | 388, 105, 265 | 77, 195, 831 | 465, 301, 096 |
| June. |  | 388, 490, 265 | 76, 611, 232 | 465, 101, 497 |
| July.. |  | 388, 561. 374 | 77, 5000,000 | 466, 061, 374 |
| Angust |  | 388,561, 374 | 77, 472, 912 | 406, 034,286 |
| September |  | 388, 661,374 | 77,467, 707 | 466, 129, 081 |
| October |  | 388, 661, 374 | 77, 484, 987 | 466; 146, 361 |
| November |  | 388, 661, 374 | 77,475, 318 | 466, 136, 692 |
| 2893-Jecember |  | 389, 236, 524 | 77, 898, 748 | 467, 135, 272 |
| 1893-January. |  | 389, 236, 524 | 77, 887, 460 | 467, 123, 984 |
| February |  | 389, 436, 524 | 74, 993, 714 | 464, 430, 238 |
| March April. |  | 389, 736, 844 | 77, 197, 330 | 466, 934, 174 |
| April |  | 389, 886, 844 | 77, 370, 715 | 467, 257, 558 |
| May |  | 389, 880, 844 | 77, 558, 212 | 467, 445, 056 |
| June |  | 389, 886, 844 | 77,256.212 | 467, 143, 056 |
| July ... |  | 389, 936, 844 | 76,563,878 | 466, 500, 722 |
| August. |  | 391, 210, 111 | 77, 036, 067 | 468, 246,178 |
| Seplembe |  | 391, 801, 268 | 77, 590, 621 | 469, 397, 889 |
| October. Novembe |  | 392. 395, 200 | 76, 977, 002 | 469, 372, 202 |
| November |  | 392, 695, 785 | 76, 960, 353 | 469, 655, 138 |
| 1894-January . |  | 392, 931, 029 | 77, 494, 207 | 470, 425,236 |
| 1894-January ${ }^{\text {Februaxy }}$ |  | 393, 018, 044 | 77, 041,547 | 470, 059, 591 |
| Februay |  | 393, 089, 789 | 76, 516,800 | 469, 606, 589 |
| March |  | 393, 190, 477 | 76, 661, 555 | 469, 852, 032 |
| April |  | 393, 277, 722 | 76, 627, 432 | 469, 905, 154 |
| May. |  | 393, 41.1, 052 | 75, 527,223 | 468, 938, 273 |
| June |  | 393, 506, 377 | 76, 122, 875 | 469,629, 252 |
| July.... |  | 393, 642,681 | 76, 231,063 | 469, 863, 744 |
| August... |  | 394, 072, 725 | 76.167, 704 | 470, 240, 429 |
| Septeniber |  | 394, 782,776 | 75, 054, 481 | 469, 837, 257 |
| October... |  | 395, 251.475 | 75, 667, 112 | 470, 918,587 |
| November |  | 395, 821, 759 | 76, 331,359 | 472, 153, 118 |
| 1895-January ${ }^{\text {Dacmber. }}$ |  | 396, 023, 041 | 77, 155, 722 | 473, 178, 763 |
| 1895-January, |  | 396, 126, 189 | 77, 192, 015 | 473, 318, 204 |
| Mrebruary |  | 396, 172, 573 | 77, 071, 742 | 473, 244, 315 |
| March |  | 396, 762, 755 | 76, 450, 557 | 473, 233, 312 |
| April |  | 397, 529, 873 | 76, 169,569 | 473, 699.442 |
| May |  | 399, 103, 651 | 76, 375,930 | 475, 479, 581 |
| June |  | 401, 059, 531 | 76, 772, 563 | 477, 832,094 |
| Juag . |  | 401, 800, 701 | 77, 065, 444 | 478, 865, 145 |
| August. |  | 402, 795, 701 | 76, 145, 901 | 478, 941. 602 |
| September |  | 403, 624, 701 | 76, 291, 880 | 479, 916, 581 |
| October |  | 40G. 198, 701 | 77, 259, 180 | 483, 457, 881 |
| November |  | 407, 707, 701 | 78, 448, 506 | 486, 156, 207 |
| December. |  | 409, 519, 701 | 77, 182, 006 | 486, 701, 707 |

No. 48.-Estimated Stock of Silver Coin at the end of each Month, from January, 1890-Continued.
[Standard dollars held against Treasury notes are not included.]

|  | Month. | Standard. dollars. | Subsidiary silver. | Total. |
| :---: | :---: | :---: | :---: | :---: |
| 1890-January |  | \$409, 966, 701 | \$78, 573, 872 | \$488, 540,573 |
| February |  | 410,571, 701 | 78, 564,547 | 489, 136, 248 |
| March ... |  | 411, 647, 584 | 78, 216, 677 | 489, 864, 261 |
| April |  | 414, 960, 483 | 77, 948, 510 | 492, 908, 993 |
| May. |  | 417, 199, 922 | 76, 994, 051 | 494, 193, 973 |
| June |  | 419, 472, 459 | 75, 730, 781 | 495, 203, 240 |
| July |  | 421, 275, 437 | 75, 667, 706 | 496, 943, 143 |
| August |  | 423, 211, 252 | 75, 609, 268 | 498, 820, 520 |
| September |  | 425, 770, 279 | 75, 354, 781 | 501, 125, 060 |
| October.. |  | 428, 382, 707 | 75, 804, 582 | 504, 187, 289 |
| November |  | 430, 665, 251 | 75, 803, 546 | 506, 468, 797 |
| December. |  | 433, 127, 895 | 76, 317, 752 | 509, 445, 647 |
| 1897-January |  | $435,068,227$ | 76, 303, 945 | 511,372, 172 |
| February |  | 436, 474, 343 | 76, 514,618 | 512, 988, 961 |
| Mareh... |  | 437, 320, 664 | 76, 220, 921 | 513, 541, 585 |
| April |  | $438,203,138$ | 76,341,471 | 514, 544, 609 |
| May |  | 439;564,612 | 76,517, 908 | 516,082, 520 |
| June. |  | 440, 927, 085 | 75, 438, 884 | 516, 365, 969 |
| July |  | $442,340,538$ | 75, 417, 942 | 517, 758, 480 |
| Angust |  | 443, 582, 538 | 74, 271, 577 | 517, 854, 115 |
| September |  | 444, 920, 538 | 74, 631,590 | 519, 552, 128 |
| October. |  | 446,941, 538 | 75, 414, 007 | 522, 355, 545 |
| November |  | 448, 687, 665 | 76, 020,675 | 524, 708, 340 |
| December. |  | 450,603, 244 | 76, 400, 207 | 527, 003, 451 |
| 1898-January |  | 451, 798, 645 | 76,663, 116 | 528, 461, 761 |
| Febramy |  | 453, 158, 969 | 76, 230,903 | 529, 389, 872 |
| March |  | 454, 387, 603 | 76, 584, 080 | 530, 971, 683 |
| April |  | 455,603, 670 | 76, 605, 240 | 532, 208, 910 |
| May |  | 456, 702, 567 | 76, 086,089 | 532, 788, 656 |
| June. |  | 457, 872, 224 | 76, 421, 429 | 534, 293, 653 |
| July |  | 458, 932, 933 | 75, 989, 540 | 554, 922, 473 |
| August |  | 460, 068, 880 | 75, 752, 972 | 535, 821,852 |
| September |  | 461, 387, 069 | 75, 784, 648 | 537,171, 717 |
| October. |  | 462,343, 250 | 76, 733,612 | 539, 076, 862 |
| November |  | 463, 429, 920 | 76,670,481 | $540,100,401$ |
| December |  | 464, 568, 011 | 76, 587, 161 | 541, 155, 172 |
| 1899-Jannary |  | 465, 928,248 | 76, 015, 347 | 541, 943, 595 |
| February |  | 466,790,570 | 76, 329, 061 | 543, 119, 631 |
| March |  | 467, 803, 381 | 76, 390, 984 | 544, 194, 365 |
| April |  | 468,810, 806 | 76, 710, 825 | 545, 521, 631 |
| May. |  | 469, 794, 616 | 76, 638,335 | 546, 432, 951 |
| June |  | 470, 902, 576 | 70, 746, 179 | 547, 648, 755 |
| July |  | 471, 259, 133 | 75, 909; 690 | 547, 168, 823 |
| August |  | 472, 205, 721 | 76, 647, 029 | 548, 852, 750 |
| Septembe |  | 473,817, 753 | 76, 523, 333 | 550, 341, 086 |
| October |  | 475, 417, 935 | 78, 552, 777 | 553, 970, 712 |
| November |  | 475,070, 145 | 79,510, 349 | 554, 580, 494 |
| December. |  | 476, 201, 341 | 79, 643, 721 | 555, 845, 062 |
| 1900-January |  | 477, 046, 563 | 80, 346, 414 | 557, 392, 977 |
| February |  | 478, 305,308 | $80,101,151$ | 558. 406,459 |
| March .. |  | 480, 820, 698 | 79, 715, 204 | 560, 535, 902 |
| April |  | 484, 335, 483 | 80,512,991 | 564, 848, 474 |
| May |  | 487, 497, 976 | 81, 672, 075 | 569, 170, 051 |
| June. |  | 490,618, 052 | 82,901, 023 | 573,519, 075 |
| July |  | 493, 129, 901 | 83, 777, 071 | 576,906, 972 |
| August |  | 495, 286, 994 | 85, 567, 835 | 580, 854, 829 |
| September |  | 498, 349,343 | 86, 000, 748 | 584, 350, 091 |
| October. |  | 500,081, 162 | 86, 676, 285 | 586, 757, 447 |
| November |  | 500, 403, 541 | 87, 200, 371 | 587, 603, 912 |
| December. |  | 504, 690, 508 | 87, 569, 473 | 592.259, 981 |
| 1901-January |  | 507,422, 877 | 88, 485, 517 | 595, 908, 394 |
| February |  | 510, 301, 316 | 88, 667, 880 | 598, 969, 196 |
| March |  | - 512, 536,160 | 89, 869, 906 | 602, 406, 066 |
| April |  | 514, 849, 446 | 90, 082, 284 | 604, 931, 730 |
| May |  | 517,600, 834 | 90, 496,312 | 608, 097, 146 |
| June. |  | 520,062, 537 | 90, 490, 289 | 610,552, 826 |
| July |  | 522, 028, 673 | 90,510, 250 | 612, 538, 923 |
| Augnst |  | 524, 181, 832 | 91, 308, 385 | 615, 490, 217 |
| September |  | 526; 544, 894 | $90,613,512$ | 617, 158, 406 |
| October. |  | 528, 222,988 | 92, 464, 180 | 620, 687, 168 |

No. 42.-United States Notes, Treasury Notes, and National-Bank Notes Outstanding at the end of each Month, from January, 1890.

|  | Month. | United States notes. | Treasury notes. | National. bank notes. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1890-January |  | \$346, 681, 016 |  | \$194, 447, 219 | \$541, 128, 235 |
| Feloruary |  | 346, 681, 016 |  | 192, 000, 453 | 538, 681, 469 |
| March |  | 346, 681, 016 |  | 190, 274, 602 | 536, 955, 618 |
| April |  | 346, 681, 016 |  | 189, 264, 900 | 535, 945, 916 |
| May. |  | 346, 681, 016 |  | 187, 361, 523 | 534, 042, 539 |
| June |  | 346, 681, 016 |  | 185, 748,590 | 532, 429, 606 |
| July |  | 346, $681,01.6$ |  | 184, 253, 868 | 530, 934, 884 |
| August |  | 346, 681, 016 | \$3, 609, 000 | 183, 134, 753 | 533, 424, 769 |
| Septemb |  | 346, 681, 016 | 8, 069,000 | 181, 602, 915 | 536, 352, 931 |
| October |  | 346, 681, 016 | 13, 949,000 | 179, 610, 433 | 540, 240, 449 |
| November |  | 346, 681,016 | 19, 258.800 | 178, 329, 011 | 544, 268, 827 |
| December |  | 346, 681, 016 | 24, 090, 500 | 177, 088, 171 | 547, 859, 687 |
| 1891-January |  | 346, 681, 016 | 28, 804, 000 | 175, 303,549 | 550, 788, 565 |
| Februar |  | 346,681;016 | 33, 150, 700 | 173, 423.024 | 553, 254, 740 |
| March |  | 346, 681, 016 | 37, 093, 200 | 171, 535, 064 | 555, 309, 280 |
| April |  | 346, 681, 016 | 41, 731, 200 | 170, 227, 646 | 558, 639, 862 |
| May |  | 346, 681, 016 | 45, 677, 347 | 168, 850, 839 | 561, 209, 202 |
| Jupe |  | 346, 681, 016 | 50, 228, 417 | 167, 577, 214 | 564, 486, 647 |
| July |  | 346, 681, 016. | 54, 994, 035 | 168, 166, 939 | 569, 841, 990 |
| August |  | 346, 681, 016 | 59, 686,035 | 171, 134, 309 | 577, 501, 360 |
| Septembe |  | 346, 681, 016 | 64, 251, 130 | 171, 785, 146 | 582, 717, 292 |
| October |  | 346, 681, 016 | 68, 725, 270 | 172, 184, 558 | 587, 590,844 |
| November |  | $346,681,016$ | 72, 959, 652 | 172,993, 607 | 592, 634, 275 |
| December |  | 346, 681, 016 | 77, 327, 102 | 173, 078, 585 | 597, 086, 703 |
| 1892-January |  | 346, 681, 016 | 81, 55:, 000 | 173, 205, 496 | $601,439,512$ |
| February |  | 346, 681, 016 | 85, 236, 212 | 172, 621, 875 | 604, 539, 103 |
| March |  | 346, 681, 016 | 89, 602, 198 | 172, 529, 451 | 608, 812, 665 |
| April |  | 346, 681, 016 | 93, 228,690 | 172, 476, 575 | 612, 386, 281 |
| May |  | 346, 681, 016 | 97, 391,986 | 172, 499, 349 | 616, 572, 351 |
| June |  | 346, 681,016 | 101, 712, 071 | 172, 683, 850 | 621, 076, 937 |
| July |  | 346, 681, 016 | 105, 566, 170 | 172, 527, 713 | 624. 774, 899 |
| Angust |  | 346, 681, 016 | 109, 382, 637 | 172, 656, 429 | 628, 720, 082 |
| Septembe |  | 346, 681, 016 | 112, 484, 335 | 172, 786, 760 | 631,952, 111 |
| Octobor |  | 346, 681, 016 | 116; 611,233 | 172, 432, 146 | 635, 724, 395 |
| November |  | 346,681, 016 | 120, 796, 713 | 173, 614, 870 | 641, 092, 599 |
| December |  | 346, 681, 016 | $124,745,623$ | 174, 404, 424 | 645, 831, 063 |
| 1893-January |  | 346, 681, 016 | 127, 946, 489 | 174, 391, 253 | 649,018, 758 |
| February |  | 346, 681, 016 | 131, 867, 853 | 175, 422, 388 | 653, 971, 257 |
| March... |  | 346, 681.016 | 135, 490, 148 | 176, 094, 544 | 658, 205,708 |
| April |  | 346, 681,016 | 139, 069, 778 | 176, 855, 614 | 662, 606, 408 |
| May |  | 346, 681, 016 | 143, 189, 874 | 177, 164, 254 | $667,035,144$ |
| June |  | 346, 681,016 | 147, 190, 227 | 178, 713, 872 | 672, 585, 115 |
| July |  | 346, 681, 016 | 148, 286, 348 | 183, 755, 147 | 678, 732,511 |
| August. |  | 346, 681, 016 | 149, 881, 958 | 198, 980, 368 | 695, 543, 342 |
| September |  | 346, 681, 016 | 151, 319, 040 | 208, 690, 579 | 706, 690, 635 |
| October. |  | 346, 681, 016. | 152, 735, 188 | 209, 311,993 | 708, 728, 197 |
| November |  | 316, 681, 016 | 153, 453, 629 | 208, 948, $10{ }^{\circ} 5$ | 709, 082, 750 |
| December |  | 346, 681, 016 | 153, 160, 151 | 208, 538, 844 | 708, 380, 011 |
| 1894-Jantary |  | 346, 681, 016 | 1533, 070,908 | 207, 862, 107 | 707, 614, 031 |
| February |  | 346, 681, 016 | 153, 001, 184 | 207, 479, 520 | 707, 161, 720 |
| March |  | 346, 681, 016 | 152, 900, 317 | 207, 875, 695 | 707, 457, 028 |
| April |  | 346, 681, 016 | 152, 813, 072 | 207, 833, 032 | 707, 327, 120 |
| May |  | 346, 681, 016 | 152, 679, 742 | 207, 245, 019 | 706, 605, 777 |
| June |  | 346, 681, 016 | 152, 584, 417 | 207, 353, 244 | 706, 618, 677 |
| July |  | 346,681, 016 | 152, 447, 126 | 207, 539, 066 | 706, 667, 208 |
| August. |  | 346,681, 016 | 152, 151, 369 | 207, 592, 215 | 706, 424, 600 |
| September |  | 346, 681, 016 | 151, 609. 267 | 207, 564, 458 | 705, 854, 741 |
| October.. |  | 346, 681, 016 | 151, 140,568 | 207, 565, 090 | 705, 386, 674 |
| November |  | 346, 681, 016 | 150, 979, 070 | 206,686, 337 | 704, 346, 423 |
| 1305 December. |  | 346, 681, 016 | 150, 823, 731 | 206, 605, 710 | 704, 110,457 |
| 1895-January |  | 346, 681, 016 | 150, 751, 541 | 205,297, 571 | 702, 730, 128 |
| February |  | 346, 681, 016 | 150, 705, 157 | 205, 043, 651 | 702, 429, 824 |
| March |  | 346, 681, 016 | 150, 330, 089 | 207, 541, 211. | 704, 552, 316 |
| April |  | 346, 681, 016 | 149, 584, 471 | 209, 719,850 | 705, 985, 337 |
| May |  | 346, 681, 016 | 148, 044, 280 | 211,478, 716 | 706, 204, 012 |
| June |  | 346, 681, 016 | 146, 088, 400 | 211, 691, 035 | 704, 460, 451 |
| July |  | 346, 681, 016 | 145, 490, 280 | 211, 372, 045 | 703,543,341 |
| August |  | 346, 681, 016 | 144, 495, 280 | 212, 339, 200 | 703, 515, 496 |
| September |  | 346.681, 016 | 143, 666, 280 | 212,851, 934 | 703, 199, 230 |
| October... |  | 348, 681, 016 | 141, 092, 280 | 213,887, 630 | 701, 660,926 |
| November |  | 346, 681,016 | 139,583, 280 | 213, 960, 598 | 700, 224, 894 |
| December |  | 346, 681, 016 | 137, 771, 280 | 213, 716, 973 | 698, 169, 269 |

No. 42.-United States Notes, Treasury Notes, and National-Bank Notes Outstanding at the end of each Month, from January, 1890-Continued.


No. 43.-Gold Certificates, Silver Certificates, and Currency Certifi-
cates Outstanding at the end of each Month, rrom January, 1890.

|  | Montb. | Gold certificates. | Silver certificates. | Currency certificates. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1890-January |  | \$159, 110, 039 | \$284, 585, 889 | \$11, 720, 000 | \$455, 415, 928 |
| February |  | 158, 827, 639 | 288, 239, 639 | 10,480, 000 | 457, 547, 278 |
| March.. |  | 159, 552, 289 | 294, 013, 453 | 8,650, 000 | 462, 215, 742 |
| April |  | 158, 785, 039 | 297, 361, 953 | 8,935, 000 | 465, 081, 992 |
| May |  | 158, 261, 519 | 299, 592, 106 | 10,195, 000 | 468, 048, 625 |
| June |  | 157, 542, 979 | 301, 539, 751 | 12, 280, 000 | 471, 362, 730 |
| July |  | 160, 021, 869 | 302, 191, 171 | 11, 860, 000 | 474, 073, 040 |
| August |  | 157, 388, 269 | 308, 423, 071 | 9,230, 000 | 475, 041, 340 |
| Septembe |  | 174, 163, 519 | 311, 173, 571 | 7,170,000 | 492, 507, 090 |
| October. |  | 174, 656, 669 | 310, 649, 374 | 6, 930, 000 | 492, 236, 043 |
| November |  | 175, 072, 069 | 310, 553, 024 | 6,590, 000 | 492, 215, 093 |
| December |  | 175, 431, 969 | 309, 855, 778 | 6, 820, 000 | 492, 107, 747 |
| 1891-January |  | 175, 731, 499 | 307, 062, 874 | 11,500,000 | 494, -294, 373 |
| February |  | 172, 274, 899 | 307, 168; 474 | 12,530,000 | 491, 973, 373 |
| March |  | 168, 367, 529 | 313, 389, 782 | 11, 675, 000 | 493, 432, 311 |
| April |  | 166, 199, 999 | 316, 242, 857 | 14, 270, 000 | 496, 712, 850 |
| May |  | 158, 902, 149 | 315, 551, 153 | 18,060, 000 | 492, 513, 302 |
| June |  | 152, 456, 429 | 314, 715, 185 | 22,790, 000 | 489, 961, 614 |
| July |  | 149, 720, 209 | 315, 489, 459 | 27, 445, 000 | 492, 654, 668 |
| August |  | 145, 994, 359 | 324, 213, 209 | 29, 185, 000 | 499, 392, 568 |
| Soptembe |  | 140, 784, 059 | 324, 936, 559 | 19,835, 000 | 485, 555, 618 |
| October |  | 156, 890, 739 | 323, 668, 401 | 11, 095, 000 | 491, 654, 140 |
| November |  | 161, 852, 139 | 324, 274, 918 | 10, 135, 000 | 496, 262, 057 |
| December. |  | 165, 578, 839 | 324, 772, 318 | 9, 465,000 | 499, 816, 157 |
| 1892-Jannary |  | 180, 665, 769 | 326, 354, 643 | 16,850,000 | 523, 870, 412 |
| February |  | 178, 151, 419 | 328, 421, 343 | 29, 440, 000 | .536, 012, 762 |
| March .. |  | 178, 002, 999 | 329, 272,852 | 31, 220, 000 | $538,495,851$ |
| April |  | 175, 644, 879 | 330, 499, 002 | 30,550,000 | 536,693, 881 |
| May |  | 171, 765, 729 | $330,904,002$ | 34, 020, 000 | 536, 689, 731 |
| June |  | 156, 598, 929 | 331, 614, 304 | 30,320, 000 | 518, 533, 233 |
| July |  | 154, 600, 329 | 331, 809, 304 | 27, 700, 000 | 514, 109, 633 |
| August |  | 152, 234, 589 | 331, 068, 304 | 22,770, 000 | 506, 072, 893 |
| Septerabe |  | 146, 555, 989 | 329, 469, 304 | 18, 260, 000 | 494, 285, 293 |
| October |  | 143, 437, 339 | 326, 850, 304 | 11, 110, 000 | 481, 397, 643 |
| November |  | 142, 821, 639 | 326, 251, 304 | 8,500, 000 | 477, 572, 943 |
| December. |  | 141, 347, 889 | 325, 783, 504 | 7,590,000 | 474, 721, 393 |
| 1893-January |  | 136, 375, 589 | 328, 146, 504 | 15,030,000 | 479, 552, 093 |
| February |  | 122, 170, 989 | 328, 029, 504 | 19,760, 000 | $469,960,493$ |
| March |  | 116, 621, 439 | 328,226, 504 | 17, 090, 000 | 461, 937, 943 |
| April |  | 114, 160, 339 | 326, 806, 504 | 15,980, 000 | 456, 946, 843 |
| May |  | 104, 794, 639 | 328, 766, 504 | 17, 780, 000 | 451, 341, 143 |
| June |  | 94, 041, 189 | 330, 957, 504 | 12,365, 000 | 437, 363,693 |
| July |  | 87, 704, 739 | $333,031,504$ | 8,340, 000 | 429, 076, 243 |
| August |  | $80,979,419$ | 329, 088, 504 | $5,665,000$ | 415, 732, 923 |
| September |  | 79, 756, 819 | $330,864,504$ | 8, 285, 000 | 418, 906,323 |
| October |  | 79, 005, 169 | 333, 444, 504 | 22, 425,000 | 434, 874, 673 |
| November |  | 78,312, 169 | 334, 138, 504 | 33, 325, 000 | 445, 775, 673 |
| December. |  | 77, 487, 769 | - 334, 584, 504 | 39, 085, 000 | 451, 157, 273 |
| 1894-January |  | 77,093, 769 | 336, 919, 504 | 44, 975, 000 | $458,988,273$ |
| February |  | 71, 042, 219 | 338, 061, 504 | 47,805, 000 | 456, 908, 723 |
| March |  | 70, 444, 219 | 338, 202, 504 | 53, 080, 000 | 461, 726, 723 |
| Aprif |  | 70, 093, 219 | 339, 673, 504 | 57, 410, 000 | 467, 176, 723 |
| May |  | $69,416,199$ | 339, 662, 504 | 59,370,000 | 468, 448, 703 |
| June |  | $66,387,899$ | 337, 148, 504 | $59,235,000$ | 462, 771, 403 |
| July |  | 66, 050, 699 | 336, 519,504 | $61,955,000$ | 464, 525, 203 |
| August |  | 65, 703, 699 | 338, 710, 504 | 58,785,000 | 463, 199, 203 |
| Septembe |  | $64,845,699$ | 339, 676, 504 | $56,305,000$ | 460, 827, 203 |
| October... |  | 64, 308, 349 | 337, 712, 504 | 54, 325, 000 | 456, 345,853 |
| Novembe |  | 59, 677, 269 | 337, 629, 504 | 57, 985,000 | 455, 291, 773 |
| December |  | $53,420,869$ | 336, 924, 504 | 48, 965,000 | 439, 310, 373 |
| 1895-January |  | 52, 984, 869 | 383, 796, 504 | 41, 245, 000 | 428, 026,373 |
| February |  | 51, 587, 869 | 333, 107, 504 | $37,355,000$ | 422, 050, 373 |
| March |  | 48, 927, 849 | 331, 121, 504 | 37, 565, 000 | 417, 614, 353 |
| April |  | 48, 814, 649 | 330, 914, 504 | 37, 375,000 | 417, 104, 153 |
| May |  | 48, 641, 959 | 328, 245, 504 | 48, 435, 000 | 425, 322, 463 |
| June. |  | 48, 469, 959 | 328, 894, 504 | 55, 755, 000 | 433, 119, 463 |
| July |  | 48, 336,909 | 330, 932; 504 | 57, 040,000 | 436, 309, 413 |
| August. |  | 49, 290,909 | 331, 513, 504 | 77, 085, 000 | 457, 889,413 |
| September |  | $50,748,909$ | 338, 297, 504 | 67, 515,000 | 456, 561, 413 |
| October |  | - $50,585,889$ | 342, 409,504 | 57, 015, 000 | 450, 010, 393 |
| November |  | 50, 341, 889 | 344, 327, 504 | 48, 735, 000 | 443, 404, 393 |
| December. |  | 50,099, 889 | $345,702,504$ | 34, 450, 000 | 430, 252, 393 |

No. 43.-Gold Certificates, Silver Certificates, and Currency Certificatres Outstanding at the end of each Month, from January, 1890-Cont'd.

| Month. | Gold certificates. | Silver certificates. | Currency certificates. | Total. |
| :---: | :---: | :---: | :---: | :---: |
| 1896-January | \$49, 978, 989 | \$345, 994, 504 | \$29, 245, 000 | \$425, 218, 493 |
| February | 44, 384, 489 | 344, 377, 504 | 33, 070, 000 | 421, 831, 993 |
| March | 43, 822, 469 | 348, 325, 504 | 34, 680, 000 | 426, 827,973 |
| April | 43, 817, 469 | 350, 412, 504 | 33, 295, 000 | 427, 524, 973 |
| May | 43,649, 189 | 346, 942, 504 | 33, 670,000 | 424, 261, 693 |
|  | 42, 818, 189 | 342, 619, 504 | 31, 990, 000 | 417, 427, 693 |
| July | 40,687, 189 | 344, 032, 504 | 42, 150,000 | 426, 869, 693 |
| August | 40, 486, 189 | 357, 20£, 504 | 39, 225, 000 | 436, 915,693 |
| Septemb | 40, 328, 539 | 364, 476, 504 | 34, 715, 000 | 439,520, 043 |
| October.. | 39, 588, 139 | 366, 463, 504 | 3E, 060, 000 | 441, 111, 643 |
| November | 39, 433, 139 | 367, 903, 504 | 38,510, 000 | 445, 846, 643 |
| ${ }^{\text {Den }}$ December | 39, 279, 789 | 370, 883, 504 | $50,830,000$ | 460, 993, 293 |
| 1897-January. | 39, 046, 789 | 373, 015, 504 | $65,515,000$ | 477, 577, 293 |
| - February | 39, 046, 789 | 373, 585, 504 | 76,795, 000 | 489, 427, 293 |
| March: | 38, 939,689 | 376, 561,504 | 75, 070, 000 | 490. 571, 193 |
| April. | 38, 939, 689 | 377; 531, 504 | 71,940.000 | 488, 411, 193 |
| May | 38, 843, 169 | 374, 345, 504 | 66, 565, 000 | 479, 753, 673 |
| June. | 38,782, 169 | 375, 479, 504 | $61,750,000$ | 476, 011, 673 |
| July | 38,700, 169 | 372, 404, 504 | 63, 495, 000 | 474, 599.673 |
| Angust. | 38, 527, 169 | 379, 112, 504 | 63, 650, 000 | 481, 289, 673 |
| September | 38, 434, 169 | 385, 152, 504 | 54, 150,000 | 477, 736,673 |
| October. | 38, 348, 169 | 384, 170, 504 | 48, 625, 000 | 471, 143, 673 |
| Novembe | 38, 274,149 | 384, 963,504 | 48, 890, 000 | 472, 127, 653 |
| December | 38, 128, 149 | 387, 925, 504 | 44,555, 000 | 470, 608,653 |
| 1898--January | 38, 062, 149 | 388, 475, 504 | 49, 145,000 | 475, 682, 653 |
| February | 38, 015, 149 | 391, 908,504 | 50, 660, 000 | 480, 583, 653 |
| March | 37, 927, 149 | 394, 630, 504 | 41, 230, 000 | 473, 787, 653 |
| April | 37, 555, 149 | 296, 325, 504 | 27, 735, 000 | 461, 615,653 |
| May | 37, 486, 149 | 397, 732,504 | 26, 600, 100 | 461, 818,653 |
| June | 37,420, 149 | 398, 556, 504 | 26, 605, 000 | 462,581, 653 |
| July | 37, 287, 149 | 398, 922, 504 | 23, 075,000 | 459, 284, 653 |
| August. | 37, 119, 149 | 401, 107, 504 | 20, 560, 000 | 458,786, 653 |
| September | 36,990, 799 | 400, 062, 504 | 18, 455, 000 | 455, 508, 303 |
| October. | 36,940, 149 | 398,753, 504 | 20, 105, 000 | 455, 798, 653 |
| November | 36, 901, 049 | 399, 163, 504 | 26, 640, 000 | 456, 704, 553 |
| December | 36, 808, 999 | 399, 430, 504 | 20, 685, 000 | 456, 924, 503 |
| 1899-January | 34,669,999 | 399, 631, 504 | 22, 570, 000 | 456, 871, 503 |
| February | 34, 592, 729 | 402, 289,504 | 23, 135, 000 | 460, 017, 233 |
| March | 34, 526, 829 | 402, 627, 504 | 22, 895, 000 | 460, 049, 333 |
| April | 34, 486, 829 | 404, 026, 504 | 21, 325, 000 | 459, 838, 333 |
| May | 34, 434,829 | 405, 257, 504 | 21, 800, 000 | 461, 492, 333 |
| June. | 34, 297, 819 | 406, 085, 504 | 21, 325, 000 | 461, 708, 323 |
| July | 34, 251, 519 | 407, 027,504 | 20, 255,000 | 461, 334,023 |
| Anguet. | 82, 218,419 | 407, 278,504 | 19, 430, 000 | 508, 926, 923 |
| September | 135, 501, 119 | 405, 197, 504 | 16, 100, 000 | 556, 798, 623 |
| October... | 152, 438, 119 | 400, 633, 504 | 13, 765, 000 | 566, 836, 623 |
| November | 174, 896, 119 | 400, 643,504 | 13, 695,000 | 589, 234, 623 |
| December | 184, 844, 619 | 401, 464,504 | 12,350,000 | 596, 659, 123 |
| 1900--January | 208, 213, 819 | 405, 363,504 | 14, 600,000 | 628, 177, 323 |
| February | 210, 260,779 | 407, 375, 504 | 15, 370,000 | 633, 006, 283 |
| March | 210, 757, 779 | 409, 723, 000 | 14, 645;000 | 635, 125, 779 |
| April | 224, 399, 779 | 413; 495 ; 000 | 7, 470,000 | 645, 364, 779 |
| May | 229, 884, 179 | 415, 475, 000 | 4, 785, 000 | 650, 144, 179 |
| June. | 227, 797, 179 | 416; 015,000 | 3, 705, 000 | 647, 517, 179 |
| July | 229, 000, 179 | 419, 153, 000 | $2,680,000$ | 650, 833, 179 |
| August | 235. 975, 679 | 424, 212,000 | 2, 560, 000 | 662, 747, 679 |
| September | 239, 826, 679 | $425,153,000$ | 1,820,000 | 666, 799, 679 |
| October. | 248,488,679 | 425, 124, 000 | 1,790,000 | 675, 402, 679 |
| November | 254, 007, 379 | 425, 374, 000 | 1, 6900000 | 681, 471, 379 |
| December. | 263, 629, 379 | 427, 426, 000 | 1,560,000 | 692,615, 379 |
| 1901-January | 275, 657, 279 | 428, 597, 000 | 995, 000 | 705, 259, 279 |
| February | 276, 040, 989 | 427, 854, 000 | 710,000 | 704, 604, y99 |
| March | 276, 704, 989 | 431, 841, 000 |  | 708, 545,989 |
| April | 283, 441, 989 | 435, 521, 000 |  | 718, 962,989 |
| May | 284, $951,789$. | 435, 928. 000 |  | 720, 879,789 |
| June | 288, 957, 689 | 435, 014, 000 |  | 723, 971, $6 \times 3$ |
| July. | 291, 005, 689 | 436; 957, 000 |  | 727, 962, 689 |
| August | 296, 318,689 | 439, 282, 000 |  | 735, 600, 689 |
| Septemb | 302,926,089 | 442;080,000 |  | 745, 006,089 |
| October. | 312, 815, 089 | 449, 648, 000 |  | . 762, 463, 089 |

## No. 44.-Estimated Stock of all Kinds of Money at the end of wach Month, from January, 1890.

[Notes include United States notes, 'I'reasury notes, and national-bank notes.]

|  | Month. | Gold. | Silver. | Notes. | Aggregate. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1890-January |  | \$690, 980, 770 | \$429, 646, 645 | \$541, 128, 235 | \$1, 661, 755, 650 |
| Februar |  | 692, 100, 955 | 433, 134, 893 | 538, 681,469 | 1, 663, 917, 317 |
| March |  | 693, 850, 282 | $436,825,803$ | 536, 955, 618 | 1. $667,631,703$ |
| April |  | 695, 189, 333 | 440, 419, 779 | $535,945,916$ | 1, 671, 555, 028 |
| May |  | 696, 579, 609 | 443, 344, 693 | 534, 042, 539 | 1, 673, 966,841 |
| June |  | 696, 008, 805 | 446, 301, 235 | 532, 429, 606 | 1, 674, 739.616 |
| July |  | 691, 651, 019 | 448, 344, 520 | $530,934,884$ | 1, 670, 930, 423 |
| August |  | $689,273,307$ | 449, 805, 411 | 533, 424, 769 | 1, 672, 50:, 487 |
| Septembe |  | 693, 026, 194 | 450, 612, 934 | 536,352, 931 | 1, 679, 992, 059 |
| October. |  | 694, 867, 733 | 454, 417, 610 | 540, 240, 449 | 1, 689, 525, 792 |
| November |  | 698,861, 777 | 455, 066, 268 | 544, 268, 827 | 1, 698, 196, 872 |
| December |  | 704, 100, 811 | 455, 365, 604 | 547, 859, 687. | 1, 707, 326, 102 |
| 1891-January |  | 707, 008, 881 | $455,423,600$ | $550,788,565$ | 1, 713, 221, 046 |
| Fobruary |  | 705, 584, 827 | 455, 438, 287 | 553, 254, 740 | 1; 714, 277, 854 |
| March ... |  | $700,904,069$ | 458, 019, 424 | 555, 309. 280 | 1, 714, 232,773 |
| April |  | 689, 495, 821 | 458, 270, 810 | 558, 639, 862 | 1, 706, 406, 493 |
| May |  | 661, 993, 363 | 458, 716, 652 | 561, 209, 202 | 1, 681, 919, 217 |
| Juno. |  | 646, 591, 928 | 459, 815, 047 | 564, 486, 647 | 1, 670, 893, 622 |
| July |  | 644, 458, 425 | 460, 737, 409 | 569, 84], 990 | 1, 675, 037, 824 |
| Angust |  | 647, 489, 823 | 461, 670, 483 | $577,501,360$ | 1, 686, 661,666 |
| September |  | $653,308,095$ | $461,812,672$ | 582, 717, 292 | 1, 697, 838.059 |
| October. |  | $670,545,108$ | 463, 367, 029 | 587, 590, 844 | 1,721, 502,981 |
| November |  | 677, 774, 595 | 464, 512, 031 | 592, 634, 275 | 1, 734, 920, 901 |
| December |  | 686, 845, 930 | 464, 259, 376 | 597, 086, 703 | 1, 748, 192, 009 |
| 1892-January |  | 690, 586, 886 | 464, 638, 544 | 601, 439, 512 | 1, 756, 664, 942 |
| February |  | 689, 936, 893 | 464, 830, 233 | 604, 539, 103 | 1, 759, 306, 229 |
| March |  | 687,758, 687 | $465,319,836$ | 608, 812, 665 | 1, 761, 891,'188 |
| April |  | 681, 239, 405 | 465, 539, 215 | 612, 386, 281 | 1, 759, 164, 901 |
| May |  | 680, 438, 749 | 465, 301, 096 | 616, 572, 351 | 1,762, 312, 196 |
| June |  | 664, 345, 446 | $465,101,497$ | 621, 076, 937 | 1,750, 523, 880 |
| July |  | 657, 753, 580 | 466, 061, 371 | 624, 774, 899 | 1,748, 589, 853 |
| August |  | 653, 698, 106 | 466, 034, 286 | 628, 720, 082 | 1, $748,452,474$ |
| September |  | $652,130,237$ | 466, 129, 081 | 631, 952, 111 | 1,750, 211, 429 |
| October |  | $655,513,666$ | 466, 146, 361 | 635, 724, 395 | 1, 757, 384, 422 |
| November |  | 657, 966, 329 | 466, 136, 692 | 641, 092, 599 | 1, 765, 195, 620 |
| December |  | 651, 330, 762 | 467, 135, 272 | 645, 831, 063 | 1, 764, 297, 097 |
| 1893-January |  | 640, 515, 600 | 467, 123, 984 | 649, 018,758 | 1, 756, 658, 342 |
| - February |  | $627,490,086$ | 464, 430, 238 | 653, 971, 257 | 1, 745, 891,581 |
| Marel. . |  | 626, 177, 184 | 466, 934, 174 | 658, 265, 708 | 1, 751, 377, 060 |
| April |  | 613, 042, 879 | 467, 257, 559 | $662,606,408$ | 1,742, 906, 846 |
| May |  | $604,464,554$ | 467, 445, 050 | $667,035,144$ | 1, 738, 944,754 |
| Juno |  | 592, 089, 133 | 467, 143, 056 | 672,585, 115 | 1,731, 817,304 |
| July |  | 603, 723, 903 | 466, 500, 722 | 678, 722, 511 | 1, 748, 947, 136 |
| August |  | 645, 889, 540 | 468, 246, 178 | 605, 543, 342 | 1, 809, 679, 060 |
| Soptember |  | 657, 505, 880 | 469, 397, 889 | 706, 690, 635 | 1, 833, 594, 404 |
| October. |  | 661., 395, 851 | 469, 372, 202 | 708, 728, 107 | 1, 839, 496, 250 |
| November |  | $666,180,139$ | 469, 656, 138 | 709, 082, 750 | 1, 844, 919, 027 |
| December |  | 666, 906, 590 | 470, 425, 236 | 708, 380, 011 | 1, 845, 711, 837 |
| 1894-January |  | $670,023,510$ | 470, 059, 591 | 707, 614, 031 | 1, 847, 697, 132 |
| - February |  | $=674,293,180$ | 469, 606, 589 | 707, 161, 720 | 1, 851, 061, 489 |
| March ... |  | 672,558,001 | 469, 852, 032 | 707, 457, 028 | 1, 849, 867, 061 |
| April |  | 668, 087, 191 | 469, 905, 154 | 707, 327, 120 | i, $845,319,465$ |
| May . |  | 644, 866, 968 | 468, 938, 275 | 706, 605, 777 | 1, 820, 411, 020 |
| June |  | $629,091,424$ | $469,629,252$ | 706, 618, 677 | 1, 805, 339, 353 |
| - July |  | 620, 026, 413 | 469, 863, 744 | 706, 667, 208 | 1, 796, 557, 365 |
| Augus |  | 618, 293, 455 | 470, 240, 429 | 706, 424, 600 | 1,794, 958, 484 |
| September |  | 623, 792, 004 | 469, 837, 257 | $705,854,741$ | 1, 799, 484, 002 |
| October. |  | 625, 795, 276 | $470,918,587$ | $705,386,674$ | 1, 802, 100, 537 |
| November |  | 630, 139, 655 | -472, 153, 118 | $704,346,423$ | 1, 806, 639, 196 |
| December |  | 625, 107, 730 | 473, 178, 763 | 704, 110, 457 | 1, 802, 396, 950 |
| 1895-January |  | 603, 543, 187 | 473, 318, 204 | 702, 730, 128 | 1, 779,591,519 |
| Febraary |  | 607, 161, 380 | 473, 244, 315 | 702, 429, 824 | 1,782, 835, 519 |
| Marcil . ${ }^{\text {d }}$ |  | $618,980,395$ | 473, 233, 312 | 704, 552, 316 | 1,796, 766, 023 |
| April |  | 623, 109,679 | 473, 699, 442 | 705, 985, 337 | 1, 802, 794, 458 |
| May. |  | 631, 461, 468 | 475, 479, 581 | 706, 204, 012 | $1,813,145,001$ |
| June. |  | 636, 168, 989 | 477, 832, 094 | 704, 460, 451 | 1,818, 461, 534 |
| July |  | 641, 132, 676 | 478, 866, 145 | 703, 543. 341 | 1, 823, 542, 162 |
| August. |  | 629, 198, 579 | 478. 941,602 | 703, 515, 496 | 1, 811, 655; 677 |
| September |  | 613, 441, 575 | 479, 916, 581 | 703, 199, 230 | 1, 796, 557, 386 |
| October |  | 618, 542,432 | 483, 457, 881 | 701, 660, 926 | 1, 80, , 661. 239 |
| November |  | $609,820,049$ | 486, 156, 207 | 700, 224, 894 | 1, 7906 , 201, 150 |
| December |  | 597, 927, 254 | 486, 701, 707 | 698, 169, 269 | 1,782, 798, 230 |

No. 44.-Estimated Stock of all Kinds of Money at the end of hach Month, prom January, 1890-Continued.

|  | Montb. | Gold. | Silver. | Notes. | Aggregate. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1896-January |  | \$598, 956, 043 | \$488,540,573 | \$697, 501, 843 | \$1, 784, 998, 459 |
| February |  | 612, 989,590 | 489;136, 248 | 700, 582, 213 | 1, 802, 708, 051 |
| March. |  | 617, 797, 966 | 489, 864, 261. | 704, 078, 323 | I, 811, 740, 550 |
| April |  | 622, 672, 115 | 492, 908, 993 | 703, 939, 633 | 1, 819, 520, 741 |
| May. |  | 607, 183, 582 | 494, 193, 973 | $703,354,231$ | 1, 804, 731, 786 |
| Juno |  | $600,148,847$ | 495, 203, 240 | 702, 364, 843 | 1, 797, 716, 930 |
| July |  | 595, 306, 169 | 496,943, 143 | 701, 054, 338 | 1,793, 303, 650 |
| Angust |  | 603, 821, 169 | 498, 820,520 | 703, 036, 192 | 1, 805, 677, 881 |
| September |  | 641, 542, 801 | 501, 125, 060 | 705, 324, 653 | 1,847,992,514 |
| Octoluer |  | 671, 664, 812 | 504, 187, 289 | $704,894,740$ | 1, 880, 746, 841 |
| November |  | 686, 256, 984 | 506, 468, 797 | 703, 757, 186 | 1, 896, 482, 967 |
| December |  | 692, 947, 212 | 509, 445, 647 | 702, 160, 414 | 1, 904, 553, 273 |
| 1897-January |  | 697, 855, 251 | 511, 372, 172 | 700, 173, 958 | 1, 909, 401, 381 |
| February |  | 702, 521, 724 | $512,988,961$ | 698, 467, 623 | $1,913,978,308$ |
| March |  | 706, 368, 560 | 513,541,585 | 697, 607, 437 | 1, 917, 517, 582 |
| April |  | 708, 084, 485 | 514, 544, 609 | 696, 265, 280 | 1, 918, 894,374 |
| May |  | 701, 929, 314 | 516, 082, 520 | 694, 339, 137 | 1, 912,350, 971 |
| June |  | 697, 223, 332 | 516, 365, 969 | 692, 989, 982 | 1, 906,570, 283 |
| July |  | $697,118,880$ | 517, 758, 480 | 691, 439, 552 | 1, 906, 316, 912 |
| August |  | 703, 082, 728 | 517; 854, 115 | 689, 946,970 | 1, 910, 883, 813 |
| September |  | 712, 660, 417 | $519,552,128$ | 688, 294, 266 | 1, 920, 506, 811 |
| October |  | 729, 661, 210 | 522, 355, 545 | 686, 126, 571 | 1, $938,143,326$ |
| November |  | 738, 584, 008 | 524, 708, 340 | 684, 108, 513 | 1,947, 400, 861 |
| December |  | 745, 037, 596 | 527, 003, 451 | 682, 043, 937 | 1, 954, 084, 984 |
| 1898-January |  | 752, 316, 476 | $528,461,761$ | 678, 741, 512 | 1, 959, 519, 749 |
| February |  | 757, 948, 853 | 529; 389, 872 | 676, 181, 368 | 1,963, 520, 093 |
| March |  | 793, 033, 076 | 530, 971, 683. | 674, 778, 175 | 1, 998, 782, 934 |
| April |  | 834, 228, 646 | 532, 208, 910 | 675, 486, 047 | 2, 041, 923, 603 |
| May |  | 857, 273, 145 | 532, 788, 656 | 676, 358, 666 | 2, 066,420, 467 |
| June |  | 863, 784, 929 | 534, 293, 653 | 675, 788, 473 | 2, 073, 867, 055 |
| July |  | $870,384,447$ | 584, 922, 473 | 673, 674, 361 | 2, 678, 981, 281 |
| August |  | 884, 070, 660 | $535,821,852$ | 673, 202, 946 | 2, 093, 095, 458 |
| September |  | 901, 341, 264 | 537, 171, 717 | 680, 670, 281 | 2, 119, 183, 262 |
| October .. |  | 925, 070, 799 | 539, 076, 862 | 684, 143, 432 | 2, 148,291. 093 |
| November |  | 935, 930, 605 | 540, 100, 401 | 686, 659, 099 | 2, 162, 690, 105 |
| Docember |  | 949,526, 013 | 541, 155, 172 | 687, 022, 160 | 2, 177, 703, 351 |
| 1899.. January |  | 958, 679,680 | 541, 943, 595 | 685, 987; 522 | 2, 186, 610, 797 |
| February |  | 966, 396, 746 | 543, 119, 631 | 685, 177, 378 | 2, 194, 693, 755 |
| Marcle. |  | 973, 162, 297 | 544, 194, 365 | 684, 770, 188 | 2, 202, 126, 850 |
| April |  | 980, 062, 696 | 545; 521, 631 | 683, 996, 004 | 2, 209, 580, 331 |
| May |  | $985,483,605$ | 546, 432; 951 | 682, 853, 085 | 2, 214, 769, 641 |
| June |  | $975,453,939$ | 547, 648, 755 | 681, 550, 167 | 2, 204, 652, 861 |
| July |  | 978, 104, 707 | 547, 168,823 | 681, 385, 349 | 2, 206, C58, 879 |
| August |  | 990, 380, 153. | 548, 852, 750 | 681, 351, 193 | 2, 220,584, 096 |
| September |  | 999, 563, 565 | 550, 341, 086 | 681, 220, 519 | 2, 231, 125, 170 |
| October |  | 1, 014, 468, 049 | 553, 970, 712 | $679,575,920$ | 2, 248,014, 681 |
| November |  | 1, 018, 133, 208 | 554, 580, 494 | 679, 549, 364 | 2.252, 263, 06i6 |
| December |  | 1,016,009,857 | 555, 845, 062 | 681, 278, 519 | 2, 253, 133, 438 |
| 1900-January |  | 1,022, 943, 682 | 557, 392, 977 | 681, 621, 039 | 2, 261, 957, 698 |
| - February |  | 1, 025, 825, 162 | 558, 406, 459 | 683,395, 244 | 2, 267, 626, 865 |
| March... |  | 1, 034, 203, 613 | 560, 535, 902 | 703, 090, 354 | $2,297,829,869$ |
| April |  | 1, 043, 525, 117 | 564, 848, 474 | 714, 669, 382 | 2, 323,042,973 |
| May |  | 1, 041, 531, 374 | 569, 170, 051 | 726, 690, 775 | 2, 337, 392, 200 |
| June |  | 1, 036, 031, 645 | 573, 519, 075 | 732, 348, 460 | 2, 341, 899, 180 |
| July |  | 1, 053, 518, 893 | 576, 906, 972 | 740, 314, 907 | 2,370,740,772 |
| August |  | 1, 049, 347, 994 | 580, 854, 829 | 741, 373, 341 | 2, 371, 576, 164 |
| - September |  | 1, 059, 288, 820 | 584, 350, 091 | 742, 811, 444 | 2, 386, 450, 355 |
| October... |  | 1, 080, 027, 407 | 586, 757, 447 | 743, 937, 664 | 2,410,722,518 |
| November |  | 1,099, 184, 997 | 587, 603, 912 | 742, 421, 316 | 2, 429,210, 225 |
| December |  | 1, 108, 541, 829 | 592, 259, 981 | 748, 219, 191 | 2, 449, 021, 001 |
| 1901-January |  | 1, 112, 427, 728 | 595, 908, 394 | 751, 780, 887 | 2,460, 117, 009 |
| February |  | 1, 117, 032, 760 | 598, 969, 196 | 751, 293, 272 | 2, 467, 295, 238 |
| March.. |  | 1, 124, 157, 697 | 602, 406, 066 | 750, 663, 422 | 2, 477, 227, 185 |
| April. |  | 1,129, 267, 647 | 604, 931, 730 | 749, 325, 273 | 2, 483, 524, 650 |
| May. |  | 1,123, 738,871 | 608, 097, 146 | 748, 047, 606 | 2, 479, 883, 623 |
| Jane |  | 1, 124, 729, 261 | $610,552,826$ | 748, 206, 208 | 2,483,488, 290 |
| July |  | 1, 135, 970, 556 | 612, 538, 923 | $748,862,919$ | 2,497, 372, 398 |
| August |  | 1, 147, 836, 145 | $615,490,217$ | 748, 533, 171 | 2, 511, 859, 583 |
| September |  | ], 160, 353, 790 | 617, 158, 406 | 748, 537, 564 | 2,526, 049, 760 |
| October |  | 1, 174, 883, 624 | 620, 687, 168 | 748, 026, 699 | 2,543, 597, 491 |

No. 45.-Estimated Amount of Gold and Silver in Circulation at the end of each Month, from January, 1890.

|  | Month. | Gold coin. | Silverdollars. | Subsidiary silver. | Total silver. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1890-January |  | \$374, 937, 316 | \$59,306, 637 | \$54, 202, 140 | \$113, 508, 777 |
| February |  | 373, 507, 203 | 58, 372, 380 | 53, 950, 362 | 112, 322, 742 |
| March |  | 373, 624, 488 | 57, 847, 656 | 53, 984, 972 | 111, 832, 628 |
| April |  | 374, 310, 922 | 56, 994, 977 | 53, 804, 039 | 110,799, 016 |
| May |  | 375, 246, 356 | $56,348,174$ | 53, 915, 869 | 110, 264, 043 |
| June |  | 374, 396, 381 | $56,166,356$ | 54, 069, 743 | 110,236, 099 |
| July |  | 375, 114, 196 | 56, 981, 268 | 54, 284, 363 | 111, 265, 631 |
| August |  | 379, 053, 187 | 58, 506, 674 | 54, 948, 886 | 113, 455, 560 |
| September |  | 386, 939, 723 | $62,132,454$ | 56, 311, 846 | 118, 444, 300 |
| October.. |  | 400, 378, 130 | 65, 709, 564 | 57, 641,658 | 123, 351, 222 |
| November |  | 405, 105, 897 | 67, 248, 357 | 58, 272, 967 | 125, 521, 324 |
| December |  | 411, 080, 597 | 67, 547, 023 | 58, 651, 154 | 126, 198, 177 |
| 1891-January |  | 409, 441, 335 | $64,818,949$ | 57, 723, 629 | 122,542, 578 |
| February |  | 408, 752, 874 | 63,560,553 | 57, 345, 638 | 120,906, 191 |
| March |  | 408, 468, 850 | 62, 921, 010 | 57, 254, 002 | 120, 175, 012 |
| April |  | 408, 862, 781 | 61, 692, 818 | 57, 368, 507 | 119, 061,325 |
| May |  | 406, 661, 860 | $59,868,710$ | 57, 853, 226 | 117,721, 936 |
| June |  | $408,073,806$ | 57, 683, 041 | 58, 290, 924 | 115,973, 965 |
| July |  | 407, 630, 012 | 58, 163, 879 | 57, 763, 464 | 115, 927, 343 |
| Angus |  | 406, 745, 335 | 58,558, 697 | 58, 554, 668 | 117, 113, 365 |
| Septemb |  | 408, 333, 304 | 60, 194, 175 | 59, 664, 446 | 119, 858, 621 |
| Optober. |  | 406, 770, 367 | 62, 135, 461 | $62,105,136$ | 124, 240, 597 |
| November |  | 405, 931, 402 | 62, 697, 204 | 62, 845,437 | 125, 542, 641 |
| December |  | 407, 999, 180 | 62, 326, 191 | 62, 776,830 | 125, 103, 021 |
| 1892-January |  | 407, 833, 022 | 60, 216, 630 | 62, 415, 971 | 122, 632, 601 |
| February |  | 407, 813, 501 | 59, 264, 520 | 62, 308, 717 | 121, 573, 237 |
| March |  | 407, 614, 418 | 58, 471, 743 | 62, 547, 654 | 121, 019, 397 |
| April |  | 407, 615, 949 | 57, 554, 457 | 62, 833, 523 | 120, 387, 980 |
| May |  | $408,911,657$ | 57, 096, 925 | 62, 736, 334 | 119, 833, 259 |
| June |  | 408, 767, 440 | 56, 799, 484 | 62, 386,518 | 119, 186, 002 |
| July |  | 410, 447, 360 | 57, 031, 862 | 63, 346, 937 | 120,378, 799 |
| Angust |  | 411, 154, 411 | 57, 622, 886 | 63, 897, 139 | 121,520, 025 |
| Septemb |  | 411, 524, 329 | 59, 569, 103 | 64, 916, 209 | 124,485, 312 |
| October. |  | 411, 252, 197 | 61, 672, 455 | 65, 985, 408 | 127, 657,863 |
| November |  | 410, 367, 863 | 62, 586, 806 | 66, 515, 135 | 129, 101, 941 |
| December |  | 412,970, 960 | 62, 822, 986 | 67, 327, 267 | 130, 150, 203 |
| 1893-January |  | 411, 688, 068 | 61, 196, 388 | 66,540,937 | 127, 737, 325 |
| February |  | $409,817,138$ | $60,432,090$ | 64, 021, 838 | 124, 453, 928 |
| March. |  | 407, 799, 951 | 59, 557, 190 | $66,032,175$ | 125, 589, 365 |
| April |  | 410, 759, 520 | 58, 835, 383 | 66, 257, 142 | 125, 092, 525 |
| May |  | 407, 945, 944 | 58, 053,489 | $66,168,602$ | 124, 217, 091 |
| June |  | 403, 633, 700 | 57, 029, 743 | G5, 400, 268 | 122, 430,011 |
| July |  | 416, 909, 941 | 56, 223,989 | 64, 007, 129 | 120, 231, 118 |
| August |  | 469, 468, 368 | 61, 654, 630 | 64, 335, 238 | 125,989, 868 |
| Septemb |  | 484, 296, 109 | 58, 832, 668 | 64, 100, 205 | 122, 932, 873 |
| October |  | 498, 121, 679 | $58,725,818$ | 64, 309,807 | 123, 035, 625 |
| November. |  | 505, 058, 011 | 58, 425, 922 | 65, 541, 645 | 123,967, 567 |
| December. |  | 508, 602, 811 | 57, 869, 589 | 65, 854, 740 | 123, 724,329 |
| 1894-Jannary |  | 527, 357, 916 | 55, 735, 720 | 61, 108, 700 | 116, 844, 420 |
| Febrnary |  | 496, 830, 383 | 54, 574, 546 | 59, 921, 912 | 114, 496,458 |
| March |  | 496, 101, 956 | 53, 525, 295 | 59, 588, 287 | 113,113,582 |
| April |  | 497, 894, 733 | 52, 655, 121 | 59, 125, 312 | 111, 780, 438 |
| May |  | 496, 799, 152 | 51, 952, 691 | 57, 944, 250 | 109, 896, 941 |
| Jume |  | 497, 873, 990 | 51, 191, 377 | 58, 233,344 | 109, 424, 721 |
| July |  | 499, 108,577 | 50, 959, 540 | 58, 250, 802 | 109, 210, 342 |
| Augast |  | 497, 407, 586 | 51, 512, 484 | 58, 446, 869 | 109, 959, 353 |
| September. |  | 500, 126, 248 | 54, 276, 243 | 58, 244, 768 | 112,521, 011 |
| October. |  | 500, 181, 380 | 56, 443, 670 | 60, 242, 999 | 116, 686, 669 |
| Novembe |  | 465, 789, 187 | 57, 449, 865 | 61, 606, 967 | 119, 056, 832 |
| Decembe |  | 485, 501, 376 | 57, 889, 090 | 62, 672, 086 | 120,561, 176 |
| 1895-January |  | 506; 189, 411 | 55, 873, 630 | 61,710, 429 | 117,584, 059 |
| February |  | $468,568,100$ | 54, 649,360 | 60,940,597 | 115, 589, 957 |
| March . |  | 479, 493, 899 | 53, 917, 857 | 59, 873, 046 | 113,790, 903 |
| April |  | 483, 111, 525 | $53,413,709$ | 59,653, 010 | 113, 066, 719 |
| May |  | 483, 770, 430 | 52, 812, 570 | 59, 786, 487 | 112, 599, 057 |
| June. |  | 480, 275, 057 | 51, 983, 162 | 60, 219, 718 | 112, 202, 880 |
| July |  | $485,778,610$ | 51, 746, 706 | 60, 532, 508 | 112, 279, 214 |
| August. |  | 479, 787, 653 | 52, 584, 843 | 60,090, 158 | 112, 675, 001 |
| Septembe |  | $469,884,062$ | $55,146,527$ | 61, 409, 543 | 116, 556, 070 |
| October |  | 475, 181, 593 | $58,354,092$ | 63, 832,759 | 122, 186, 851 |
| November |  | $480,252,104$ | 58,760, 713 | $65,416,119$ | 124, 176, 832 |
| December. |  | 484, 728,547 | 59,205, 927 | 64, 417, 685 | 123, 623, 612 |

No. 45.-Estinated Amount of Gold and Silver in Circulation at the end of each Month, from January, 1890-Continued.

|  | Month. | Gold coin. | Silver dollars. | Subsidiary silver. | Total silver. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1896-January |  | \$499, 262, 686 | \$56, 629, 676 | \$64, 387, 135 | \$121, 016, 811 |
| - February |  | 445, 293, 591 | 55, 515, 941 | 63, 744, 061 | 119, 260, 002 |
| March |  | 445, 912, 256 | 54, 792, 752 | 62, 970, 303 | 117, 763, 055 |
| April |  | 454, 225, 656 | 53, 602, 362 | 62, 489, 507 | 116, 091, 869 |
| May |  | 455, 876, 439 | 52, 717, 417 | 61, 356, 627 | 114, 074, 044 |
| June |  | 456, 128, 483 | 52, 175, 998 | 59, 999, 805 | 112, 175, 803 |
| July |  | 445, 293, 944 | 51, 999, 797 | 59, 663, 561 | 111, 663, 358 |
| Angust |  | 463, 985, 969 | $53,445,881$ | 59,699, 467 | 113, 145, 348 |
| September |  | 478, 771, 490 | 56, 513, 178 | - 60,228,298 | 116, 741, 476 |
| October.. |  | 516, 340, 979 | 58, 190, 802 | 61, 171, 736 | 119, 362, 538 |
| November |  | 516, 729, 882 | 58, 493, 845 | 61, 233, 346 | 119, 727, 191 |
| December |  | 517, 743, 229 | 58,581, 819 | 62, 101, 986 | 120; 683, 805 |
| 1897-January |  | 515; 468, 129 | $56,361,130$ | 60, 889, 370 | 117, 250, 506 |
| February |  | 516, 315, 696 | $55,378,762$ | 60, 709, 595 | 116, 088, 357 |
| March |  | 517, 125, 757 | 54, 507, 319 | 60, 246, 493 | 114, 753, 812 |
| April |  | 517, 321, 596 | 53, 776, 448 | 60, 177, 704 | 113, 954, 152 |
| May |  | 520, 221, 923 | 53, 007, 095 | 60, 306, 988 | 113, 314, 083 |
| June |  | 519, 146, 675 | 52, 001, 202 | 59, 228, 540 | 111, 229, 742 |
| July |  | 519, 074, 302 | 51, 655, 722 | 59, 131, 282 | 110, 787, 004 |
| August |  | 521, 848, 563 | $53,085,664$ | 58, 936, 292 | 112, 021, 956 |
| Septombe |  | 528, 098, 753 | 57, 145, 770 | 61, 176, 415 | 118, 322, 185 |
| October. |  | 539, 273, 953 | 60, 196, 778 | 63, 432,929 | 123, 629, 707 |
| Novembe |  | 544, 494,748 | 61, 280, 761 | 64, 829,045 | 126, 109, 806 |
| December |  | 547, 568, 360 | 61, 491, 073 | 65, 720, 308 | 127, 211, 381 |
| 1898-Jaunary |  | 551, 584, 924 | 59, 478, 293 | 64,955, 943 | 124, 434, 236 |
| February |  | $553,884,882$ | 59, 020, 904 | 64, 270, 811 | $123,291,715$ |
| March. |  | 582, 129, 742 | 58,562,597 | 64, 618, 802 | 123, 181, 399 |
| April. |  | 617, 038,510 | 58, 561, 008 | 64,586, 273 | 123, 147, 281 |
| May |  | 649, 571, 881 | 57, 596, 423 | 64, 042, 000 | 121, 638, 423 |
| Juno |  | $660,959,880$ | 57, 259, 791 | 64, 323, 747 | 121, 583, 538 |
| July |  | 645, 246, 054 | 57, 293, 336 | 63, 994, 457 | 121, 287, 793 |
| August |  | 630, 693, 166 | 57, 738, 313 | 64, 759, 523 | 122, 497, 836 |
| Septernb |  | 622, 649, 812 | 60, 788, 828 | 66, 587, 940 | 127, 376, 768 |
| October |  | 649, 846, 727 | $63,437,255$ | 68, 878, 952 | 132, 316, 207 |
| Novenaber |  | 658, 986, 513 | 63, 980, 333 | 69,997, 276 | 133, 977, 609 |
| December |  | 667, 796, 579 | 65, 183, 553 | 70, 627, 818 | 135, 811, 371 |
| 1899-January |  | 696, 987, 400 | 63, 429, 088 | 69, 083,516 | 132, 512, 604 |
| Trebruary |  | 702, 305, 269 | $63,135,375$ | $69,143,844$ | 132, 279, 219 |
| March ... |  | $694,855,942$ | 64, 536, 488 | $69,496,609$ | 134, 033, 097 |
| April |  | 701, 077, 442 | 64, 023, 325 | 69, 784, 194 | 133,807, 519 |
| May. |  | $724,282,177$ | 68, 434, 217 | 70, 044, 980 | 133, 479, 197 |
| June |  | 702, 060, 459 | 63, 381, 751 | 70, 675, 682 | 134, 057, 433 |
| July |  | 700, 256, 384 | 63, 158, 273 | 70, 527, 873 | 133, 686, 146 |
| August |  | 672, 933, 192 | 64, 887, 236 | 72,516,837 | 137, 404073 |
| September |  | 646, 561, 185 | 68,755, 243 | 74, 045, 762 | 142, 801, 005 |
| October. |  | 634, 650, 733 | 71, 361, 740 | 76, 173, 164 | 147, 534, 904 |
| November |  | $627,480,101$ | 70, 830, 223 | 76, 322, 965 | 147, 153, 188 |
| December |  | 617, 977, 839 | 70, 420, 047 | 76, 651, 321 | 147, 071, 368 |
| 1900-January |  | 619, 447, 176 | 67, 888, 019 | 75, 429, 413 | 143, 317, 432 |
| February |  | 612, 333, 489 | $69,139,994$ | 74, 792, 310 | 143, 932, 304 |
| March... |  | 612, 202, 698 | $69,098,949$ | 74, 341, 322 | 143, 440, 271 |
| April |  | 616, 535, 746 | 68,333, 834 | 75, 000, 817 | 143, 334, 651 |
| May |  | 618, 624, 530 | 67,645, 528 | 75, 658, 587 | 143, 304, 115 |
| June. |  | 614, 918, 991 | 66,429, 476 | 76, 294, 050 | 142, 723, 526 |
| July |  | 622, 348, 108 | 65, 759, 341 | 76, 541, 200 | 142, 300, 541 |
| August. |  | $620,695,656$ | 66, 825, 496 | 77, 862, 649 | 144, 688, 145 |
| Septombe |  | 620, 047, 309 | 71, 176, 265 | 79, 432, 193 | 150, 608, 458 |
| October... |  | 621, 761, 263 | 73, 479, 469 | 81, 035, 187 | 154, 514, 656 |
| November |  | 624, 702, 913 | 73, 811, 334 | 81, 717, 505 | 155, 528, 839 |
| December |  | 629, 192, 578 | 76, 182, 326 | $83,123,463$ | 159, 305, 789 |
| 1901-January |  | 615, 576, 805 | 72,315, 490 | 81, 979, 691 | 154, 295, 181 |
| Pebruary |  | 628, 333, 957 | 71, 076, 367 | 81, 437, 330 | 152, 513, 697 |
| March. |  | 626, 824, 954 | 72, 299, 960 | 80, 853, 107 | 153, 153, 067 |
| April |  | 629, 240, 795 | 68, 846, 545 | 80, 253, 077 | 149,099, 622 |
| May |  | 628, 021, 296 | 68, 124, 348 | 79, 943,209 | 148, 067, 557 |
| June |  | 630, 407, 728 | 66, 587, 893 | 79, 700, 088 | 146, 287, 981 |
| July ... |  | $630,547,325$ | 66, 588, 628 | $80,195,427$ | 146, 784, 055 |
| August |  | 630, 037, 710 | 68, 021, 039 | 80, 788, 228 | 148, 809, 267 |
| September |  | 631, 201, 267 | 71, 201, 115 | 81, 538, 117 | 152, 739, 232 |
| October |  | 633, 858, 471 | 73, 113, 520 | 83, 999; 351 | 157, 112, 871 |

No. 46.-United States Notes, Treasury Notes, and National-Bank Notes in Circulation at the end of each Month, from January, 1890.

|  | Month. | United States notes. | Treasury notes. | Nationalbank notes. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
| 1890-J January |  | \$327, 444, 792 |  | \$188; 274, 459 | \$515, 719, 251 |
| February |  | 326, 857, 151 |  | 187, 661, 139 | 514, 518, 290 |
| March |  | 332, 101, 359 |  | 186, 337,406 | 518, 438, 765 |
| April |  | 330, 676, 605 |  | 185, 322, 364 | 515, 998, 969 |
| May |  | 336, 933, 217 |  | 183, 072, 228 | 510, 005,445 |
| June |  | 323, 046, 826 |  | 181, 396, 823 | 504, 443, 649 |
| July |  | 322, 697, 604 |  | 179, 487, 509 | 502, 185, 113 |
| August |  | 327, 287, 306 | \$1, 375, 900 | 178, 071, 525 | 506, 734, 731 |
| Septembe |  | $333,915,726$ | 7, 106,500 | 176, 982, 404 | 518, 004, 630 |
| October.. |  | 334, 417, 753 | 11, 467, 351 | 175, 947, 795 | 521, 832, 899 |
| November |  | 335, 575, 296 | 17, 219, 656 | 174,912, 067 | 527, 707, 019 |
| Decenber |  | 336, 675,385 | 21, 896, 783 | 173, 738, 584 | 532, 319, 752 |
| 1891-Jannary |  | 328, 325,508 | 25, 101, 706 | 168,983, 398 | 522, 410, 612 |
| February |  | 328, 004, 851 | 28, 871, 279 | 168, 452, 386 | 525, 328, 516 |
| March |  | 334, 030, 198 | .33, 921,973 | 168, 119, 827 | 536, 07], 998 |
| April |  | 332, 184, 618 | 37, 020,254 | 166, 171, 886 | 585, 376, 758 |
| May. |  | 327, 318, 746 | 38, 112, 280 | 163, 661, 349 | 529, 092, 375 |
| June |  | 323, 714, 272 | 40, 463, 165 | 161, 922, 040 | 526, 099, 477 |
| July |  | 319, 892, 564 | 43, 684, 078 | 162, 241, 992 | 525, 818, 634 |
| Angust |  | 317, 696, 436 | 45, 748, 350 | 164, 312, 057 | 527, 756, 843 |
| Septembe |  | 326, 731, 201 | 57, 205, 228 | 166, 090, 066 | 550, 026, 495 |
| October. |  | 332,553, 989 | 66, 473, 484 | 166, 445, 763 | 565, 473, 236 |
| Noveniber |  | 333, 364, 309 | 70, 983, 286 | 168, 151, 853 | 572, 499, 448 |
| December. |  | 333, 767, 351 | 75, 296, 057 | 168, 427, 433 | 577, 490, 841 |
| 1892-January |  | 330, 097, 313 | 76, 038, 319 | 167, 176, 607 | 573, 312, 239 |
| February |  | 322, 131, 688 | 75, 718, 553 | 167, 829,448 | 565, 679,689 |
| March |  | 323, 904, 962 | 77, 605, 410 | 168, 644, 955 | 570, 155, 327 |
| April |  | 324, 785,861 | 81, 501,770 | 168, 067, 089 | 574, 354, 720 |
| May |  | 318, 453, 302 | 87, 068, 672 | 167, 427, 965 | 572, 949, 939 |
| June |  | 311, 814, 840 | 98, 051, 657 | 167, 306, 957 | 577, 173, 454 |
| July |  | 311, 852, 278 | 101, 756, 301 | 166, 595, 935 | 580, 204, 514 |
| Angust |  | 317, 548, 420 | 104, 1114,086 | 166, 033, 118 | 587, 695, 624 |
| September |  | 322, 603, 158 | 107, 001, 850 | 165, 085, 108 | 594, 690, 116 |
| October |  | 332, 080, 234 | $114,567,423$ | 165, 224, 137 | 611, 871, 794 |
| November |  | 338, 772, 877 | 118, 877, 559. | 167, 786, 384 | 620, 436, 820 |
| December |  | 330, 933, 540 | 122, 039.656 | 168,361, 365 | 621, 334, 561 |
| 1893-January |  | 319, 694, 138 | 123, 927, 346 | 166, 623, 083 | 610, 244,567 |
| February |  | 314, 174, 742 | 126, 447, 613 | 169, 844, 260 | 610,466, 615 |
| March ... |  | 316, 793, 314 | 128, 956,781 | 172, 267,433 | 618,017, 528 |
| April |  | 319, 807, 117 | 128, 779, 103 | 171, 770, 315 | 620,356, 535 |
| May |  | 319, 022, 323 | 132, 505, 183 | 171, 920, 799 | 623, 448, 305 |
| June |  | 320, 875, 683 | 140,661, 694 | 174, 731, 139 | 636, 268, 516 |
| July |  | 324, 394, 404 | 143, 774, 138 | 180, 134, 997 | 648, 303, 53 ¢ |
| August |  | 331, 638, 060 | 145, 420, 209 | 195, 822, 781 | 672, 881, 050 |
| September |  | 332, 228, 906 | 148, 824, 199 | 200, 875, 098 | 681, 928, 203 |
| October.. |  | 321, 892, 028 | 150, 818, 582 | 197, 745, 227 | 670, 455, 837 |
| November |  | 311, 268, 672 | 150, 770, 406 | 196, 139,558 | $658,178,636$ |
| December |  | 302, 541, 814 | 151, 965, 267 | 196, 181, 216 | 650, 688, 297 |
| 1894-J anuary |  | 299, 378, 826 | 150, 755, 402 | 193, 335, 220 | $643,469,448$ |
| Feloruary |  | 293, 610, 528 | 141, 038, 766 | 194, 839, 041 | $629,488,335$ |
| March |  | 290, 591, 356 | 141,316; 855 | 197, 116, 886 | 629, 025, 097 |
| April |  | 284, 443, 688 | 141, 026, 114 | 199, 082, 593 | 624,552, 395 |
| May |  | 270, 590, 089 | 140, 074, 690 | 199, 724, 021 | 610, 388,800 |
| June |  | 268, 772, 371 | 134, 862, 009 | 200, 754, 351 | 604, 388, 731 |
| July |  | 264, 564, 225 | 129,918, 527 | 202, 643, 601 | 597, 126, 353 |
| August. |  | 263, 775, 103 | 124, 552, 440 | 202, 025, 053 | 590, 352, 596 |
| Septembe |  | 267, 283, 481 | 121, 495, 374 | 202, 546, 710 | 591, 325, 565 |
| Oetober. |  | 280, 474, 705 | 122, 715, 396 | 202, 594, 902 | 605, 785, 003 |
| November |  | 276, 910, 489 | 124, 574, 906 | 202, 517, 054 | 604, 002, 449 |
| December |  | 264, 761, 858 | 122, 453, 781 | 201, 845, 738 | 589, 061, 377 |
| 1895-January |  | 256, 999, 343 | 117, 180, 225 | 198, 964,396 | $573,143,964$ |
| February |  | 261, 988, 258 | 114, 249, 700 | 199, 889,358 | 576, 127, 316 |
| March |  | 256, 935, 759 | 121, 457, 600 | 203, 091, 318 | 581, 484, 677 |
| Apri) |  | 267, 393, 905 | 121, 840,500 | 204, 760, 225 | 593, 994,630 |
| May |  | 266, 938, 032 | 117, 954, 807 | 206, 579, 490 | 591, 472, 329 |
| June |  | 265, 109, 456 | 115, 978, 708 | 207, 047, 545 | 588, 135, 710 |
| July . |  | 271, 349, 327 | 114, 004, 381 | 205, 729, 557 | 591, 083,265 |
| August |  | 247, 536, 753 | 109, 436, 662 | 204, 738, 609 | 561, 712, 024 |
| September |  | 240, 364, 416 | 107, 035, 426. | 206, 833, 159. | 554, 233, 001 |
| October. |  | 238, 086, 280 | 114, 526, 669 | 207, 364, 028 | 560, 876, 977 |
| November |  | 234, 912, 497 | 115, 260, 322 | 207, 568, 852 | 557, 741, 671 |
| December. |  | $230,855,873$ | 115, 726, 769 | 206, 653, 836 | 553, 236,478 |

No. 46.-United States Notes, Treasury Notes, and National-Bank Notes in Circulation at the end of each Month, from January, 1890-Cont'd.

|  | Month. | United States notes. | Treasury notes. | Nationalbank notes. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1890-January |  | \$245, 745, 840 | \$110, 221, 185 | \$203, 086, 897 | \$559, 053, 922 |
| February |  | 240, 458, 573 | 106, 074, 550 | 208, 551, 379 | 555, 084, 502 |
| March |  | 232, 288, 482 | 103, 728, 966 | 214, 205,029 | 550,222,477 |
| April |  | 237, 349, 381 | 100,921, 025 | 216, 602, 179 | 554, 872, 585 |
| May |  | 225, 562, 755 | 98, 080, 506 | 215, 285, 550 | 538,928, 811 |
| June |  | 225, 451, 358 | 95, 217, 361 | 215, 331, 927 | 536, 000, 646 |
| July |  | 237, 410, 538 | 93, 948. 532 | 214, 096, 620 | 545, 455, 690 |
| Angust |  | 231, 964, 734 | 91, 262,524 | 215, 798, 526 | 539, 025, 748 |
| Septombe |  | 249, 547, 300. | 88,964, 047 | 220, 804, 863 | 559,316, 210 |
| October |  | 256,950, 320 | 83, 959, 764 | 222, 002, 576 | 562,912, 666 |
| Novembe |  | 274, 705, 483 | 80, 147, 901 | 222, 335, 419 | 577, 188, 803 |
| December. |  | 261, 367, 758 | 84, 171, 221 | 221, 484, 148 | 566, 923, 127 |
| 1897-January |  | 268, 486, 236 | 82; 733, 382 | 217, 766, 273 | 568,985, 891 |
| Trebruary |  | 260, 734, 616 | 85, 546,621 | 219, 230, 343 | 565,511, 580 |
| March . |  | 248, 513, 640 | 90, 244, 810 | 222,420, 183 | 561, 178, 633 |
| April |  | 247, 738, 136 | 92, 253, 627 | 224, 211, 934 | 564, 203, 697 |
| May |  | 248, 848, 703 | 86, 641, 406 | 224, 766, 143 | 560, 256, 252 |
| Juno |  | 248, 583, 578 | 83, 905, 197 | 226, 410, 767 | 558, 899, 542 |
| July |  | 252, 389, 952 | 81, 563, 887 | 225, 155, 465 | 559, 109, 304 |
| August |  | 254, 432, 314 | 83, 145, 312 | $226,075,827$ | 563, 653, 453 |
| Septembe |  | 251, 795, 544 | 89,816,063 | 226, 464, 135 | 568, 075, 742 |
| October. |  | 258, 996, 998 | 101, 759, 955 | 225, 134, 263 | 585, 891, 216 |
| November |  | 262, 183, 000 | 104, 676, 398 | 224, 956, 210 | 591, 815, 608 |
| December |  | 262, 480, 927 | 103, 443, 936 | 223, 827, 755 | 589, 752, 618 |
| 1898-January |  | 273, 722, 410 | 100, 797, 666 | 220, 366, 293 | 594, 886, 369 |
| February |  | 264, 164, 186 | 98, 464, 430 | 221, 413, 230 | 584, 041,846 |
| March |  | 267, 305, 587 | 99, 709, 432 | 221, 742, 388 | 588, 757; 407 |
| April |  | 288, 048, 318 | 00.588, 970 | 223, 384, 790 | 611, 022, 078 |
| May |  | 200, 202, 987 | 100, 226, 855 | 224, 609, 636 | 615, 039, 478 |
| June |  | 286, 572, 329 | 98, 665, 580 | 223, 129, 703 | 608, 367, 612 |
| July |  | 278, 084, 187 | 95, 735, 553 | 222, 056, 642 | 595, 876, 382 |
| Angust |  | 272, 395, 581 | 94, 920, 654 | 222, 845,926 | $590,162,161$ |
| September |  | 291, 660, 165 | 96, 704, 283 | 231, 750, 720 | $620,115,168$ |
| October... |  | 306, 301, 620 | $96,569,780$ | 234, 969, 964 | 637, 841, 364 |
| November |  | 311, 736, 046 | 95, 781, 482 | 238, 109, 059 | 645, 626, 587 |
| December. |  | 312, 415, 738 | 94, 942, 741 | 238, 337, 729 | 645, 696, 208 |
| 1890-Jauuary |  | 309, 643, 158 | 93, 993, 753 | 237, 576, 019 | 641, 212,930 |
| February |  | 308, 305, 398 | 94, 204, 459 | 239, 275, 723 | 641, 785, 580 |
| March |  | 310, 519, 117 | $94,075,701$ | 240, 261, 430 | 644, 856, 248 |
| April |  | 312, 057, 405 | 93, 559, 041. | 238, 877, 207 | 644, 493, 653 |
| May |  | 311, 095,424 | 93, 101, 782 | 238, 117, 598 | 642, 314, 804 |
| June |  | 310, 547, 349 | 92, 605, 792 | 237, 832, 594 | 640, 985, 735 |
| July |  | 311, 329, 994 | 92, 158, 536 | 238, 048, 960 | 641, 537, 490 |
| Angust |  | 310, 130, 421 | 91, 650, 632 | 238, 521, 489 | 640, 302, 542 |
| Septembe |  | 314, 954, 600 | 89, 957, 175 | 239, 731, 781 | 644, 643, 556 |
| Gctober. |  | 317, 264, 666 | 88, 893, 894 | 239, 067, 193 | $645,225,753$ |
| November |  | 317, 811, 976 | 87, 441, 680 | 239, 835, 786 | 645, 089, 442 |
| December. |  | 318, 269, 365 | $86,934,351$ | 242, 001, 643 | 647, 205, 359 |
| 1900-January |  | 317, 500, 312 | 86, 016, 740 | 240, 885, 761 | 644, 402, 813 |
| February |  | 318, 341, 366 | 85, 945, 227 | 245, 739, 581 | 650, 026, 174 |
| March |  | 322, 802, 644 | 84, 650, 059 | 267, 157, 624 | 674, 610, 327 |
| April |  | 326, 832, 448 | 81, 791, 059 | 280, 050, 340 | 688, 673, 847 |
| May |  | 322, 752, 949 | 78, 636, 759 | 294, 057, 570 | 695, 447, 278 |
| June. |  | 316, 614, 114 | 75, 247, 497 | 300, 161, 552 | 692, 023, 163 |
| July |  | 317, 910, 951 | 72, 855, 940 | 311, 097, 165 | 701, 864, 056 |
| August |  | 317, 956, 971 | 69, 890, 651 | 314, 627, 523 | 702, 475, 145 |
| Soptembe |  | 324, 506, 314 | $67,600,188$ | 319, 336, 630 | 711, 443, 132 |
| October |  | 333, 205, 06.1. | $65,478,460$ | 325, 375, 258 | 724, 148, 879 |
| November |  | 333, 669, 359 | 63, 361, 330 | 326, 949, 170 | 723, 979, 859 |
| December. |  | 334, 587, 495 | $61,230,159$ | 332, 188, 526 | 728, 006, 180 |
| 1901-January |  | 333, 054, 404 | 58, 091, 831 | 333, 360, 391 | 724, 506, 626 |
| February |  | 335, 421, 722 | 55; 857, 327 | 338, 593, 012 | 729, 872,061 |
| March |  | 336, 889, 481 | 53, 728, 232 | 341, 155, 427 | 731,773, 140 |
| April |  | 337, 610, 118 | 51, 795, 097 | 343, 725, 282 | 733, 130, 497 |
| May |  | 334, 483, 382 | 49, 677, 284 | 343, 341, 849 | 727, 502, 515 |
| June. |  | 332, 468, 013 | 47, 540, 245 | 345, 126, 521 | 725, 134, 779 |
| July |  | 332, 820, 699 | 45, 915, 905 | 346, 901, 722 | 725, 638, 326 |
| August |  | 333, 975, 624 | 44, 300, 417 | 347, 773, 315 | 726, 049, 356 |
| September |  | 338, 029, 866 | 42, 944, 781 | 349, 318, 214 | 730, 292, 861 |
| October. |  | 338, 781, 028 | 41, 384, 614 | 351, 674, 562 | 731, 840, 204 |

No. 47.-Gold Certificates, Silver Certificates, and Currency Certificates in Circulation at the end of each Month, from January, 1890.


No. 47.-Gold Certificates, Silver Certifcates, and Currency CertifiCates in Circulation at the end of each Month, from January, $1890 \sim$ C't'd.


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No. 48.-Estimated Amount of all Kinds of Money in Circulation at the end of each Month, from January, 1890.

| Month. | Gold. | Silver. | Notes. | Certificates. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1890-January | \$374, 937, 316 | \$113,508, 777 | \$515, 719, 251 | \$431, 618, 940 | \$1, 435, 784, 284 |
| February | 373, 507, 203 | 112, 322, 742 | 514, 518, 290 | 425, 011, 066 | 1, 425, 359, 301 |
| March | 373, 624, 488 | 111, 832, 628 | 518,438, 765 | 433, 203, 641 | 1,437, 099,522 |
| April. | 374, 310, 922 | 110,799, 016 | 515, 998, 969 | 436, 361, 187 | 1, 437, 470, 094 |
| May. | 375, 246, 356 | 110, 264, 043 | 510, 005, 445 | 435, 299, 482 | 1,430,815, 326 |
| Jun | 374, 396, 381 | 110,236, 099 | 504, 443, 649 | 440, 420, 062 | 1,429, 496, 191 |
| July | $375,114,196$ | 111, 265, 631 | 502, 185, 113 | 443, 013, 662 | 1, 431, 578, 602 |
| Augu | 379, 058, 187 | 113, 455, 560 | 506, 734, 731 | 436, 673, 749 | 1,435, 917, 227 |
| Septembe | 386, 939, 723 | 118, 444, 300 | 518, 004, 630 | 474, 415, 946 | 1,497, 804,599 |
| October | 400, 378, 130 | 123, 351, 222 | 521, 832, 899 | 453, 290, 156 | 1, 498, 852, 407 |
| Novenube | $405,105,897$ | 125, 521, 324 | 527, 707, 019 | 446, 162, 998 | 1, 504, 497, 238 |
| December | 411, 080, 597 | 126, 198, 177 | 532, 310, 752 | $459,146,742$ | 1,528, 736, 268 |
| 1891-January | 409, 441, 335 | 122, 542, 578 | 522, 410, 612 | 471, 043, 535 | 1, 525, 438, 060 |
| Februar | 408, 752, 874 | 120, 906, 191 | 525, 328, 516 | 463, 211, 388 | 1, 518, 198, 969 |
| March | 408, 468, 850 | 120, 175, 012 | 536, 071, 998 | $465,094,004$ | 1, 529, 810, 464 |
| April | 408, 862, 781 | 119, 061, 325 | 535, 376, 758 | 465, 824, 239 | 1, 529, 125, 103 |
| May. | 406, 661,860 | 117, 721, 936 | 529, 092, 375 | 450, 415, 717 | 1, 503, 891, 888 |
| June | 408, 073, 806 | 115, 973, 965 | 526, 099, 477 | 449, 579, 547 | 1, 499, 726,795 |
| July | 407, 630, 012 | 115, 927, 343 | 525, 818, 634 | 450, 271, 503 | 1, 499, 647, 492 |
| Augu | $406,745,335$ | 117, 113, 365 | 527, 756, 843 | 454, 316, 400 | 1, 505, 931, 943 |
| September | 408, 333, 304 | 119, 858, 621 | 550, 026, 495 | 452, 313, 056. | 1,530, 531, 476 |
| October | 406, 770, 367 | 124, 240, 597 | 565, 473, 236 | 468, 007, 961 | 1, 564, 492, 161 |
| Novemb | 405, 931, 402 | 125, 542, 641 | 572, 499, 448 | 473, 288, 579 | 1,577, 262, 070 |
| Decembe | 407, 999, 180 | 125, 103, 021 | 577, 490, 841 | $478,188,687$ | 1, $588,781,729$ |
| 1892-January | 407, 833, 022 | 122, 632, 601 | 573, 312, 239 | 500, 077, 266 | 1,603, 855, 128 |
| Tebruary | 407, 813, 501 | 121, 573, 237 | 565, 679, 689 | 514, 492, 465 | 1, 609, 558, 892 |
| March | 407, 614, 418 | 121, 019, 397 | 570, 155, 327 | 509, 852, 378 | 1, 608, 641, 520 |
| April | 407, 615, 949 | 120, 387, 980 | 574, 354, 720 | 511, 213, 595 | 1, 013,572, 244 |
| May | 408, 911, 657 | 119, 833, 259 | 572, 949, 939 | 518, 315, 374 | 1, 620, 010, 229 |
| June | 408, 767, 740 | 119, 186, 002 | 577, 173, 454 | 497, 946, 142 | 1, 603, 073, 338 |
| July | $410,447,360$ | 120, 378, 799 | 580, 204, 514 | 490, 918, 652 | 1,601, 949, 325 |
| August | 411, 154, 411 | 121, 520, 025 | 587, 695, 624 | 478, 886,524 | 1, 599, 256, 584 |
| September | 411, 524, 329 | 124, 485, 312 | $594,690,116$ | 465, 350, 226 | 1,596, 049, 983 |
| October | 411, 252, 197 | 127, 657, 863 | 611, 871, 794 | 455, 357, 881 | 1, $606,139,735$ |
| Novembe | 410, 367, 863 | 129, 101, 941 | $620,436,820$ | 454, 883, 642 | 1, 614, 790,266 |
| December | 412, 970, 960 | 130, 150, 203 | 621, 334, 561 | 446, 228, 150 | 1, 610, 683, 874 |
| 1893-January | 411, 688, 068 | 127, 737, 325 | 610, 244, 567 | 458, 288, 479 | 1, $607,958,439$ |
| February | 409, 817, 138 | 124, 453, 928 | 610, 466, 615 | 454, 917, 861 | 1, 599, 655, 542 |
| Marcia. | 407, 709, 951 | 125, 589, 365 | 618, 017, 528 | $451,113,962$ | 1, 602,520, 806 |
| April | 410, 759,520 | 125, 092,525 | 620, 356, 535 | 442, 819,755 | 1, 599, 028, 335 |
| May | 407, 945, 944 | 124, 217, 091 | 623, 448, 305 | $440,540,561$ | 1,596, 15 1,901 |
| June | 403, 633, 700 | 122, 430, 011 | 636, 268, 516 | 431, 394, 184 | 1, 593, 726, 411 |
| July | 416, 909,941 | 120, 231, 118 | 648, 303, 539 | $425,654,419$ | 1,611,099, 017 |
| August | 469, 466, 368 | 125, 989, 868 | $672,881,050$ | 412, 225,385 | 1, 680, 562,671 |
| September | 484, 296, 109 | 122,932, 873 | 681, 928, 203 | 412, 782, 733 | 1, 701, 939,918 |
| October | 498, 121, 679 | 123, 035, 625 | $670,455,837$ | 426, 931,541 | 1,718,544, 682 |
| Novemb | 505, 058, 011 | 123, 967, 567 | $658,178,636$ | 439, 790, 076 | 1, 726, 994, 290 |
| Decombe | 508, 602, 811 | 123, 724, 329 | $650,688,297$ | 446, 002, 829 | 1,729, 018, 266 |
| 1894-January | 527, 357, 916 | 116,844, 420 | 643, 469, 448 | 452, 111, 727 | 1,739, 783, 511 |
| February | 490, 830; 383 | 114, 496, 458 | $629,488,335$ | $449,850,976$ | $1,690,675,152$ |
| March | 496. 101, 956 | 113, 113, 582 | 629, 025, 097 | 452, 474, 173 | 1,690, 714, 808 |
| April | 497, 894, 733 | 111, 780, 433 | 624, 552, 395 | 457, 566, 429 | 1,691, 793, 990 |
| May. | 496, 799, 152 | 109, 896, 941 | $610,388,800$ | 458, 584, 508 | $1,675,669,401$ |
| June | 497.873, 990 | 109, 424, 721 | 604, 388, 731 | 452, 373, 790 | 1, 664, 061, 232 |
| July | $499,103,577$ | 109, 210, 342 | 597, 126, 353 | 452, 133, 967 | 1, 657, 574, 239 |
| August | 497, 407, 586 | 109, 959, 353 | 590, 352, 596 | 448, 951, 946 | 1, 646, 671, 481 |
| September | 500, 126, 248 | 112, 521, 011 | 591, 325, 565 | 451, 066, 158 | 1, 055, 038, 982 |
| October | $503,181,380$ | 116, 686, 669 | 605, 785, 003 | 449, 440, 370 | 1, 672, 093, 422 |
| Novemb | 465, 789, 187 | 119, 056, 832 | 604, 002, 449 | 448, 377, 983 | 1,637, 226, 451 |
| December | 485, 501, 376 | 120, 561, 176 | 589, 061, 377 | 431, 444, 693 | 1, 626, 568, 622 |
| 1895-Jannary | $506,189,411$ | 117, 584, 059 | 573, 143, 964 | 416, 740, 081 | 1, 613, 657, 515 |
| February | 468, 568, 100 | 115, 589, 957 | 576, 127, 316 | 414,249, 184 | 1, 574, 534, 557 |
| March | $479,493,899$ | 113, 790, 903 | 581, 484, 677 | 409, 414, 945 | 1, 584, 184, 424 |
| April | 483, 111, 525 | $113,066,719$ | 593, 994, 630 | 409, 261, 280 | 1, 599, 434, 154 |
| May. | 483, 770, 430 | 112, 599, 057 | 591, 472, 329 | 418, 337, 740 | 1,606, 179,556 |
| June | $480,275,057$ | 112, 202, 880 | 588, 135, 710 | 423, 518, 321 | 1, 604, 131, 968 |
| July | 485. 778, 610 | 112, 279, 214 | 591, 083, 265 | 425, 392, 697 | 1, 614, 533, 786 |
| August | 479, 787, 653 | 112, 675, 001 | 561, 712, 024 | 449, 408, 350 | 1, 603, 583, 028 |
| September | $469,884,062$ | 116, 556, 070 | 554, 233, 001 | 444, 920, 376 | 1, 585, 593, 509 |
| October | $475,181,593$ | 122, 186, 851 | 560, 876, 977 | $440,613,895$ | 1,598, 859, 316 |
| Novemb | 480, 252, 104 | 124, 176, 832 | 557, 741, 671 | 432, 024, 872 | 1, 594, 195, 479 |
| December | 484, 728, 547 | 123, 623, 612 | 553, 236, 478 | 417, 618, 087 | 1; 579, 206, 724 |

No. A8.--Estimated Amount of all Kinds of Money in Circulation at the end of eacif Month, from January, 1890-Continued.

| Mouth. | Gold. | Silver. | Notes. | Certificates. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1896-January | \$499, 262, 686 | \$121, 016, 811 | \$559, 053, 922 | \$410, 387, 188 | \$1,589, 720,607 |
| February | 445, 293, 591 | 119, 260, 002 | 555, 084, 502 | 409, 103, 962 | 1,528, 742, 057 |
| March | 445, 912, 256 | 117, 763, 055 | 550, 222, 477 | 41t, 731, 675 | 1, 528, 629,463 |
| April | 454, 225, 656 | 116, 091, 869 | 554, 872, 585 | 414, 816, 972 | 1,540, 007, 082 |
| May | 455. 876,439 | 114, 074, 044 | 538, 928, 811 | 412, 704, 989 | 1, 521, 584, 283 |
| Juno | 456, 128, 483 | 112, 175, 803 | 536, 000, 646 | 405, 420, 268 | 1, 509, 725, 200 |
| July | 445, 293, 944 | 111, 663, 358 | 545, 455, 690 | 412, 490, 150 | 1, 514, 903, 142 |
| Augu | 465, 995, 969 | 113, 145, 348 | 539, 025, 784 | 423, 002, 533 | 1, 539, 169, 634 |
| Septemb | 478, 771, 490 | 116, 741, 476 | 559, 316, 210 | 427, 473, 113 | 1, 582, 302, 289 |
| October | 516,340, 979 | 119, 362, 538 | 562, 912, 666 | 428, 439, 431 | 1, 627, 055, 614 |
| November | 516,729, 882 | 119, 727, 191 | 577, 188, 803 | 432, 798, 870 | 1,646, 444, 746 |
| December | 517, 743, 229 | 120, 683, 805 | 566, 923, 127 | 444, 873, 239 | 1,650, 223, 400 |
| 1897-January | $515,468,129$ | 117, 250, 506 | 568, 985, 891 | 464, 273, 162 | 1, 665, 977, 688 |
| February | 516,315, 696 | 116, 088, 357 | 565, 511, 580 | 477, 779, 320 | 1, 675, 694, 953 |
| March .. | 517, 125, 757 | 114, 753, 812 | 561, 178, 633 | 475, 942, 492 | 1,669, 000, 694 |
| April. | 517, 321, 596 | 113, 954, 152 | 564, 203, 697 | 471, 080, 938 | 1, 666, 560,383 |
| May | 520, 221, 923 | 113, 314, 083 | 560, 256, 252 | 465, 941, 637 | 1, 659, 733, 895 |
| June | 519, 146, 675 | 111, 229, 742 | 558, 899, 542 | 456, 752, 287 | 1, 646, 028, 246 |
| July | 519, 074, 302 | 110, 787, 004 | 559, 109, 304 | 457, 500, 529 | 1,646, 471, 139 |
| Augu | 521, 848, 563 | 112,021, 956 | 563, 653, 453 | 468, 156, 126 | 1,665, 680, 098 |
| Septanio | 528, 098, 753 | 118, 322, 185 | 568, 075, 742 | 464, 343, 858 | 1, 678, 840,538 |
| October | 539, 273, 953 | 123, 629, 707 | 585, 891, 216 | 457, 938, 028 | 1, 766, 732, 904 |
| November | 544, 494, 748 | 136, 109, 806 | 591, 815, 608 | 458, 664, 376 | 1,721,084, 538 |
| Decembe | 547, 568, 360 | 127, 211, 381 | $589,752,618$ | 456, 568, 281 | 1,721, 100, 640 |
| 1898-January | 551, 584, 924 | 124, 434, 236 | 594, 886, 369 | 459, 085, 699 | 1,729, 991, 228 |
| Februa | 5053, 884, 882 | 123, 291, 715 | 584, 041,846 | $465,158,216$ | 1, 726, 376, 659 |
| March | 582, 129, 742 | 123, 181, 399 | 588, 757, 407 | 461, 990, 097 | 1,756, 058, 645 |
| April | $6.17,038,510$ | 123, 147, 281 | 611, 022, 078 | 455, 553, 573 | 1, 806, 761, 4.42 |
| May | 649, 571, 881 | 121, 638, 423 | 615, 039, 478 | 453, 648, 474 | 1, 839, 898, 256 |
| June | 660, 959, 880 | 121, 583, 538 | 608, 367, 612 | 452, 524, 719 | 1,843, 435, 749 |
| July | 645, 246, 054 | 121, 287, 793 | 595, 876, 382 | 446, 788, 115 | 1, 809, 198, 344 |
| Augus | 630,693, 166 | 122, 497, 836 | $590,162,161$ | 448, 743, 382 | 1,792, 096, 545 |
| Septombe | $622,6.49,812$ | 127, 376, 768 | 620, 115, 168 | 446, 454, 444 | 1, 816, 596, 392 |
| October | 649, 846, 727 | 132, 316, 207 | 637, 841, 364 | 446, 571, 484 | 1,866, 575; 782 |
| November | 658, 986, 513 | 133, 977, 609 | 645, 626, 587 | 448, 288, 795 | 1,886, 879,504 |
| December | 667, 796, 579 | 135, 811, 371 | 645, 696, 208 | 447, 997, 254 | 1,897, 301, 412 |
| 1890-January | 696, 987, 400 | 132, 512, 604 | 641, 212, 930 | 447, 547, 623 | 1,918, 260, 557 |
| Tebruary | 702, 305, 269 | 132, 279, 219 | 641, 785, 580 | 452, 472, 544 | L, 928, 842,612 |
| March | $694,855,942$ | 134, 033, 097 | 644, 856.248 | 454, 101, 655 | 1,927, 846,942 |
| April | 701, 077, 442 | 133, 807, 519 | 644, 493, 653 | 454, 489, 278 | 1,933, 867, 892 |
| May | 724, 282, 177 | 133, 479, 197 | 642, 314, 804 | 455, 424, 831 | 1,955, 501, 009 |
| June | 702, 060, 459 | 134, 057, 433 | 640, 985, 735 | 455, 380, 612 | 1,932, 484, 239 |
| July | 700, 256, 384 | 133, 686, 146 | 641, 537, 490 | 455, 637, 184 | 1, 931, 117, 204 |
| Angust | 672, 933, 192 | 137, 404, 073 | 640, 302, 542 | 491, 491, 334 | 1,942, 131, 141 |
| Septemb | 646, 561, 185 | 142, 801, 005 | 644, 643, 556 | 514, 697, 440 | $1,948,703,186$ |
| October | 634, 650, 733 | 147, 534, 904 | 645, 225, 753 | 536, 304, 758 | 1,963, 716, 148 |
| November | 627, 480, 101 | 147, 153, 188 | 645, 089, 442 | 558, 806, 002 | 1,978,528, 733 |
| Decembe | 617, 977, 830 | 147, 071, 368 | $647,205,359$ | 568, 143, 613 | 1, 980, 398, 170 |
| 1900-January | $619,447,176$ | 143, 317, 432 | $644,402,813$ | 595, 981, 934 | 2,003, 149, 355 |
| Tebruary | 612, 333, 489 | 143, 932, 304 | 650, 026, 174 | 596, 639, 824 | 2, 002, 931, 791 |
| March. | 612, 202, 698 | 143, 440, 271 | 674, 610, 327 | 591, 021, 210 | 2, 021, 274, 506 |
| April | 616,535, 746 | 143, 334, 651 | $688,673,847$ | 611, 981, 219 | 2, 060, 525, 463 |
| May | 618, 624, 530 | $143,304,115$ | 695, 447, 278 | 617, 311, 948 | 2, 074, 687, 871 |
| June | 614, 918, 991 | 142, 723, 526 | 692, 023, 163 | 612,759, 816 | 2, 062, 425, 496 |
| July | 622, 348, 108 | 142, 300, 541 | 701, 864, 056 | 620,840, 703 | 2, 087, 353, 408 |
| Angnst | 620, 695, 656 | 144, 688, 145 | 702, 475, 145 | 628, 824, 096 | 2,096, 683, 042 |
| Septenmber | 620, 047, 309 | 150, 608; 458 | 711, 443, 132 | $631,196,084$ | 2, 113, 294, 983 |
| October | 621, 761, 263 | 154, 514, 656 | 724, 148, 779 | 638, 756, 714 | 2, 139, 181, $\pm 12$ |
| Novemb | 624, 702, 913 | 155, 528, 839 | 723, 979, 859 | 654, 549, 756 | 2, 158, 761, 367 |
| December | 629, 192, 578 | 159, 305, 789 | 728, 006, 180 | 656,747, 332 | 2,173, 251, 879 |
| 1901-January | $615,576,805$ | 154, 295, 181 | 724, 506, 626 | 696, 401, 601 | 2, 190, 780, 213 |
| February | 628, 333, 957 | 152, 5]3, 697 | 729, 872, 061 | $679,889,429$ | 2, 190, 609, 144 |
| March | 626, 824,954 | 153, 153, 067 | 731, 773, 140 | $675,492,419$ | 2, 187, 243, 580 |
| April | 629, 240, 795 | 149, 099, 622 | 733, 130, 497 | 683, 833, 321 | 2, 195, 304, 235 |
| May | 628, 021, 296 | 148, 067, 557 | 727, 502, 515 | 680, 906, 147 | 2, 184, 497, 515 |
| June | 630, 407, 728 | 146, 287, 981 | $725,134,779$ | 675, 356, 477 | 2,177, 186, 965 |
| July | 630, 547, 325 | 146, 784, 055 | 725, 638, 326 | $686,518,168$ | 2,189, 487, 874 |
| Angust | 630, 037, 710 | 148, 809, 267 | 726, 049,350 | $692,893,491$ | 2, 197, 789, 824 |
| Septombe | 631, 201, 267 | 152, 739, 232 | 730, 292, 861 | 712, 955, 131 | $\frac{2}{2}, 227,188,491$ |
| October | 633,858, 471 | 157, 112, 871 | 731, 840, 204 | 723, 488, 996 | 2, 246,300,542 |

No. 49.-Estimated Amount of Gold and Gold Certificates, Silver and Silver Certificates, and Notes and Currency Certificates in Circulation at the end of each Month, from January, 1890.


| Gold and gold certificates. | Silver and silver certificates. | Notes and currency certificates. |
| :---: | :---: | :---: |
| \$ $\$ 513,594,485$ | \$394, 840, 548 | \$527, 349, 251 |
| 504, 112, 007 | 396, 499, 004 | 524, 748, 290 |
| 508, 562, 567 | 402, 438, 190 | 526, 098, 765 |
| 508, 953, 761 | 403, 722, 364 | 524, 793, 969 |
| 506, 034, 755 | 404, 920, 126 | 519, 860, 445 |
| 505, 776, 400 | 407, 446, 142 | 516, 273, 649 |
| 507, 558, 945 | 410, 014, 544 | 514, 005, 113 |
| 503, 435, 726 | 416, 926, 770 | 515. 554, 731 |
| $545,044,462$ | 127, 765, 507 | 524, 994, 630 |
| 538, 552, 109 | 431, 557, 399 | 528, 742, 899 |
| 536, 422, 396 | 434, 097, 823 | 533, 977, 019 |
| 555, 127, 876 | 434, 487, 640 | 539, 120, 752 |
| 565, 280, 784 | 426, 386, 664 | 533, 770, 612 |
| 555, 872, 003 | 42t, 728, 450 | 537, 598, 516 |
| 552, 785, 919 | 429, 807, 547 | 547, 216, 998 |
| 547, 753, 580 | 431, 994,765 | 549, 376, 758 |
| 528, 786, 199 | 428, 263, 314 | 546, 842, 375 |
| $528,924,205$ | 423, 338, 113 | $547,464,477$ |
| 523, 345, 401 | 423, 218, 457 | 553, 083, 634 |
| $515,018,414$ | 434, 701, 686 | 556, 211, 843 |
| 520, 784, 873 | 441, 875, 108 | 567, 871, 495 |
| 542, 870, 686 | 445, 383, 239 | $576,238,236$ |
| 548, 581, 371 | 446, 416, 251 | 582, 264, 448 |
| 556, 105, 299 | 445, 920, 589 | 586, 755, 841 |
| 571, 011, 981 | 442, 770, 908 | 590, 072, 235 |
| 567, 814, 780 | 446, 714,423 | 595, 029, 689 |
| 561, 943, 647 | 446, 702, 546 | 599, 995, 327 |
| 561, 329, 648 | 447, 677, 876 | 604, 564, 720 |
| 566, 206, 866 | 447, 123, 424 | 606, 679, 939 |
| 550, 003, 079 | 446, 066, 805 | 607, 003, 454 |
| 547, 309, 189 | 447, 715, 622 | 606, 924, 514 |
| 539, 541, 790 | 449, 809, 170 | 609, 905, 624 |
| 532, 734, 728 | 451, 335, 139 | 611, 980, 116 |
| 531, 507, 546 | 452,210, 395 | 622, 421, 794 |
| 533, 556, 672 | 452, 566, 774 | 628, 666, 820 |
| 530, 064, 099 | 452, 185, 214 | $628,434,561$ |
| 532, 333, 887 | 450, 929, 985 | 624, 694, 567 |
| 524, 205, 867 | 445, 733, 060 | 629, 716, 615 |
| 519, 284, 960 | 448, 548, 318 | 634, 687, 528 |
| 516, 031, 549 | 446, 800, 251 | 636, 196, 535 |
| 509, 415, 913 | 446, 332, 683 | 640, 403, 305 |
| 496, 603, 719 | 448, 919, 176 | 648, 203, 516 |
| 504, 520, 970 | 450, 4.19, 508 | 656, 158,539 |
| 549, 880, 417 | 452, 196, 204 | 678, 486, 050 |
| 563, 923, 708 | 447, 888, 007 | 690, 128, 203 |
| 577, 010, 988 | 448, 752, 857 | 692, 780, 837 |
| 583, 221, 090 | 452,389, 564 | 691, 383,636 |
| 586, 014, 990 | 453, 269, 979 | 689, 733, 297 |
| 604, 373, 385 | 447, 005, 728 | 688, 404, 448 |
| 567, 766, I 12 | $445,615,705$ | 677, 293, 335 |
| 566, 408, 865 | 442, 560, 846. | 681, 745, 097 |
| 567, 885, 182 | 442, 086,413 | 681, 822, 395 |
| 566, 173, 701 | 439, 856, 900 | 609, 638,800 |
| 504, 218, 399 | 436, 519, 102 | 663, 323, 731 |
| 565, 050, 800 | 433, 702, 080 | 658, 821, 353 |
| 563, 076, 55.5 | $435,177,330$ | 648, 417, 596 |
| 564, 916, 687 | 443, 041, 730 | 647, 080, 565 |
| 564, 433, 449 | 447, 829, 970 | 650, 830, 003 |
| 524, 715, 086 | 451, 373, 916 | 661, 137, 449 |
| 538, 863, 285 | $451,638,960$ | 636, 066, 377 |
| 558, 837, 220 | 444, 051, 331 | 610, 768, 964 |
| 520, 075, 869 | 441, 406, 372 | 613, 052, 316 |
| 528, 337, 088 | 437, 537, 659 | 618, 309, 677 |
| 531, 862, 534 | 436, 281, 900 | 631, 289, 630 |
| 532, 309, 999 | 434, 152, 228 | 639, 717, 329 |
| 528, 656, 626 | 431, 934, 632 | 643, 540, 710 |
| 533, 896, 189 | 432, 634, 332 | 648, 003, 265 |
| 528, 868, 742 | 436, 447, 262 | 638, 267, 024 |
| 520, 529,601 | 446, 990, 907 | 618, 073, 001 |
| 525, 509, 252 | 455, 643, 087 | 617, 616, 977 |
| 530, 486, 083 | 460, 032, 725 | 603, 076, 671 |
| 534, 664, 986 | 459, 700, 260 | 584, 841, 478 |

Total.
$\$ 1,435,784,284$
$1,425,359,301$
$1,437,099,522$
$1,437,099,522$
$1,437,470,094$
$1,430,815,326$
1, 429, 496, 191
$1,431,578,602$
$1,435,917,227$
1, 497, 804, 599
$1,498,852,407$
$1,504,497,238$
1, 528, 736, 268
$1,525,438,060$
$1,518,198,969$
$1,529,810,464$
1, $529,125,103$
1, 503, 891, 888
1, 499, 726, 795
1, 499, 647, 492
$1,505,931,943$
1, 530; 531, 476
1, 564, 492, 161
1,577, 262,070
1,588, 781, 729
1, 603, 855, 128
1, 609, 558, 892
1, $608,641,520$
1, 613, 572, 244
1, 620, 010, 229
$1,603,073,338$
1, 601, 949,325
$1,599,256,584$
$1,596,049,983$
1, 606, 139, 735
$1,614,790,260$
$1,610,088,874$ $1,607,958,439$ $1,599,655,542$ 1, 602, 520, 806 $1,599,028,335$
$1,596,151,901$
$1,593,726,411$ $1,611,099,017$ $1,680,562,671$ 1, 701, 939,918 1, 718, 544, 682 1, $726,904,290$ $1,729,018,266$ 1, 739, 783, 511 $1,690,675,152$ $1,690,714,808$ 1, 691, 793, 990 $1,675,660,401$ $1,664,001,232$ 1, 657, 574, 239 1, 646, 671, 481 1, 655, 038, 982 1, $672,093,422$ $1,637,226,451$ 1,626, 568, 622 1, 613, 657, 515 $1,574,534,557$ $1,584,184,424$ $1,599,434,154$ $1,606,179,550$ 1, 604, 131, 968 $1,614,533,786$ $1,603,583,028$ $1,585,593,509$ $1,598,859,316$ 1, 594, 195, 479 $1,579,206,724$

No. 49.-Estimated amount óf Gold and Gold Certificates, Silver and Silver Certificates, and Notes and Curkency Certificates, etc.-Cont'd.

| Month. | Gold and gold certificates. | Silver and silver certifi. cates. | Notes and currency certificates. | Total. |
| :---: | :---: | :---: | :---: | :---: |
| 1890-January | \$549, 110, 535 | \$452, 631, 150 | \$587, 978, 922 | \$1, 589, 720, 607 |
| İeoruary | 489, 026,610 | 451, 805, 945 | 587, 909, 502 | 1, 528, 742, 057 |
| March | 489, 5151,505 | 454, 795,481 | 584, 682, 477 | 1,528,629,463 |
| April | 497, 278, 215 | 454, 926, 282 | 587, 802, 585 | 1,540, 007,082 |
| May | 498, 838,348 | 450, 387, 124 | 572, 358,811 | 1,521, 584, 283 |
| June | 498, 449, 242 | 443, 435, 312 | 567, 840, 646 | 1,509, 725, 200 |
| July | 484, 587, 423 | 443,320, 029 | 588, 995, 690 | 1,514, 903, 142 |
| August | 502, 863, 008 | 458,885, 242 | 577, 420,784 | 1,539, 169,634 |
| Septerble | 517, 508, 129 | 471, 172,950 | 593, 621,210 | 1,582, 302, 289 |
| October. | 554, 538, 288 | 477, 139, 660 | 595, 377, 666 | 1,627, 055, 614 |
| Noramber | 554, 746, 631 | 476, 039, 312 | 615, 058,803 | 1,646, 444, 746 |
| December | 555, 630,668 | 477, 339, 605 | $617,253,127$ | 1,650, 223,400 |
| 1897-January | 553, 054, 758 | 478, 587, 039 | 634, 335, 891 | 1,665, 977, 688 |
| February | 553, 860, 515 | 479, 797,858 | 642, 036,580 | 1,675, 694, 953 |
| March | 554, 582, 096 | 478,779, 965 | 635, 638, 633 | 1,669, 000, 694 |
| April | 554, 743, 595 | 477, 708, 091 | 634, 108, 697 | 1,666, 560, 383 |
| May | 557, 609, 752 | 476, 082, 891 | 626,041, 252 | 1,659, 733,895 |
| June | 556, 432, 594 | 469,566, 110 | $620,029,542$ | 1,646,028,246 |
| July | 556, 301, 181 | 468,725, 654 | 621, 444, 304 | 1,646, 471, 139 |
| August | 558, 866, 352 | 479, 885, 293 | ${ }^{626,928,453}$ | 1,665, 680, 098 |
| Septembe | 564, 997, 312 | 492, 942, 484 | $620,900,742$ | 1, 678, 840, 538 |
| October | 576, 088, 062 | 496, 468, 626 | 634, 176, 216 | 1,706,732, 904 |
| November | 581, 220, 157 | 499, 408, 773 | 640, 455, 608 | 1,721.084, 538 |
| December | 584, 126,049 | 503, 906, 973 | 633, 067, 618 | 1,721, 100, 640 |
| 1898-January | 588, 079, 683 | 497, 950, 176 | $643,961,309$ | 1,729, 991, 228 |
| February | 590, 325, 671 | 5c3, 579, 142 | 632, 471, 846 | 1, 726, 376, 659 |
| March | 618,448, 941 | 510, 952, 297 | 626, 657, 407 | 1,756, 058,645 |
| April | 652, 990, 509 | 515, 833, 855 | 637, 937, 078 | 1,806, 761, 442 |
| May | 685, 455, 090 | 512, 863, 688 | 041, 579, 478 | 1,839, 898, 256 |
| June | 696,780, 519 | 512, 242, 618 | 634, 412, 612 | 1,843,435, 749 |
| July | 680, 939, 733 | 510, 407, 229 | 617, 851,382 | 1, $809,198,344$ |
| Angust | 666, 166, 175 | 515, 488, 209 | $610,442,161$. | 1,792, 096, 545 |
| Septemb | 658, 043, 721 | 520, 802, 503 | 637, 750, $168{ }^{\circ}$ | 1, 816, 596, 392 |
| October. | 685, 185, 636 | 523, 493, 782 | ${ }^{657}, 896,364$ | 1, 866, 575, 782 |
| November | 694, 267, 162 | 526, 795, 755 | 665, 816,587 | 1,886, 879,504 |
| December | 702, 996, 838 | 528, 143, 366 | $666,161,208$ | 1,897, 301,412 |
| 99-January | 730, 027, 339 | 524,850, 288 | 663, 382, 930 | 1,918,260, 557 |
| February | 735, 272, 108 | 528,679, 924 | 664, 890, 580 | 1,928,842, 612 |
| March | 727, 748, 591 | 532,907, 103 | 667, 191, 248 | 1,927, 846, 942 |
| April | 733, 922,471 | 534, 186, 768 | $665,758,653$ | 1,933, 867, 892 |
| May | 757,068,366 | 534, 777, 839 | $663,654,804$ | 1, 955, 501, 009 |
| June | 734, 716.728 | 535, 926,776 | 661, 840, 735 | 1,932, 484, 239 |
| July | 732, 850, 173. | 536,774, 541 | 661, 492, 490 | 1, 931, 117, 204 |
| August | 741,622,181 | 541,036,418 | 659, 472, 542 | 1,942, 131, 141 |
| Septembe | 745, 234, 744 | 542, 954,886 | $660,513,556$ | 1,948, 703, 186 |
| October. | 762, 244, 252 | 542,511, 143 | 658, 960, 753 | 1, 963,716, 148 |
| November | 778, 388, 303 | 541,445, 988 | 6588, 694, 442 | 1, 978, 528, 733 |
| December | $779,100,627$ | 542,112, 184 | $659,185,359$ | 1, 980, 398, 170 |
| 1900-Jannary |  | 539, 836,477 |  | 2,003, 149, 355 |
| February | 793, 599, 826 | 544, 035,791 | 665 , 296, 174 | 2, 002, 931, 791 |
| March | 785, 845, 549 | 546,'483, 630 | 688,945, 327 | 2,021, 274,506 |
| April | 814, 063, 155 | 550, 528,461 | 695, 933, 847 | 2, 060, 525,463 |
| May | 822, 673, 829 | 551, 781, 764 | 700, 232, 278 | 2,074, 687, 871 |
| June | 815, 474, 460 | 551, 222, 873 | 695,728, 163 | 2,062, 425,496 |
| July | 829, 951,517 | 552, 857, 835 | 704, 544, 056 | 2,087, 353, 408 |
| August | 831, 084,025 | 560, 563; 872 | 705, 035, 145 | 2,096, 683, 042 |
| Septemb | 829, 157,658 | 570, 874, 193 | 713, 203, 132 | 2,113, 294, 983 |
| October. | 837, 357, 232 | 575, 895, 403 | 725, 928, 779 | 2,139, 181, 412 |
| Novem | 855,949, 262 | 577, 142, 246 | 725, 669, 859 | 2, 158,761, 367 |
| Decembe | 861,980, 507 | 581, 705, 192 | 729, 566, 180 | 2, 173, 251, 879 |
| 1901-January | 891, 244, 084 | 574, 034, 503 | 725, 501, 626 | 2,190,780, 213 |
| Februar | 885, 882, 696 | 574, 854, 387 | 729, 872, 061 | 2,190, 609,144 |
| March | 875, 111, 053 | 580, 359,387 | 731, 773, 140 | 2, 187, 243, 580 |
| April | 882, 500, 594 | 579, 673, 144 | 733, 130,497 | 2, 195, 304, 235 |
| May | 879, 306, 625 | 577, 688, 375 | 727, 581, 890 | 2,184,576, 890 |
|  | 876, 123,467 | 575, 928, 719 | 725, 214, 094 | 2, 177, 266, 280 |
| July | 886, 014, 724 | 577, 834, 824 | 725, 717, 601 | 2.189, 567, 149 |
| August | 889, 380,359 | 582, 360, 109 | 726, 049, 356 | 2,197, 789, 824 |
| Septemb | 908, 718, 436 | 588, 177,194 | 730, 292, 861 | 2, 227, 188,491 |
| October | 915, 537, 130 | 598, 923, 208 | 731, 840, 204 | 2, 246, 300, 542 |

No. 50.-Changes in the Volume of Money in Circulation, from İnternal Expansion and Contraction, and from Imports and Exports of Gold, during each Month, from January, 1890.

| Month. | Internal expansion. | Internal contraction. | Netimports of gold. | Net exports of gold. | Net increase. | Net decreaso. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1890-January | \$4, 914, 507 |  | \$598, 868 |  | \$5, 513, 375 |  |
| February | 11 5 , $6 . .$. | \$10, 730,726 | 305, 743 |  | -5, 512,37 | \$10, 424, 983 |
| March ... | 11. 574, 613 |  | 165, 608 |  | 11, 740, 221 |  |
| April | 944, 574 |  |  | \$574, 002 | 370, 572 |  |
| May |  | 6, 647, 050 |  | $7,718$ |  | $6,654,768$ |
| June. | $2,026,401$ $12,747,386$ |  |  | 3,345, 536 |  | 1,319, 135 |
| Augus | $12,747,386$ $4,749,913$ |  |  | $10,664,975$ 413,288 | $2,082,411$ $4,338,625$ |  |
| Septenni | 60, 743,367 |  | 1,144,005 |  | 61, 887,372 |  |
| Octolser |  | 1, 148, 595 | 2,196, 403 |  | 1, 047, 808 |  |
| November | 4,285, 582 |  | 1, 359, 249 |  | $5,644,831$ |  |
| December. | 18,838, 371 |  | 5,400, 659 |  | 24, 239, 030 |  |
| 1891-January |  | $3,967,880$ | 669, 672 |  |  | $3,298,208$ |
| February |  | 3, 794, 249 |  | $3,444,842$ $4,541,566$ |  | $7,239,091$ |
| April. | 1.3, 244, 437 |  |  | 13,929, 798 | 5 | 685, 361 |
| May | 5,134, 897 |  |  | 30, 368, 112 |  | 25,233, 215 |
| Junc | 11, 374, 401 |  |  | 15, 539, 494 |  | 4, 165, 093 |
| July | 5, 554, 223 |  |  | 5, 633, 526 |  | 79,303 |
| Angu | 5, 061, 864 |  | 1, 222,587 |  | 6,284, 451 |  |
| Septemb | 17, 493, 395 |  | 7, 106, 138 |  | 24, 599, 533 |  |
| October | 17, 872, 333 |  | 16, 088, 352 |  | 33, 960, 685 |  |
| Novenaber | 4, 280, 141 |  | 8,489,768 |  | 12, 769, 909 |  |
| December | 5, 755, 309 |  | 5, 764, 350 |  | 11,519, 659 |  |
| 1892-January | 14, 767, 851 |  | 305,548 |  | 15, 073, 399 |  |
| February | 9,383, 982 |  |  | 3, 680, 218 | 5, 703, 764 |  |
| March | 2, 308, 178 |  |  | $3,225,550$ |  | 917,372 |
| April | 11, 965, 506 |  |  | 7, 034, 782 | 4,930, 724 |  |
| May | 9, 701, 048 |  |  | $3,263,063$ | 6,437, 985 |  |
| June |  | 301, 414 |  | 16, 635, 477 |  | 16, 936, 891 |
| July | $9,116,185$ |  |  | 10, 240, 198 |  | 1,124, 013 |
| August | 3, 023, 958 |  |  | 5, 716, 699 |  | 2, 692, 741 |
| Septemb |  | 882, 474 |  | 2, 324, 127 |  | 3,206, 601 |
| October | 7,455,672 |  | 2,634,080 |  | 10, 089, 752 |  |
| November | 7, 211, 966 |  | 1,438, 565 |  | 8,650,531 |  |
| December | 7,232,797 |  |  | 11, 339, 189 |  | 4, 106, 392 |
| 1893-January. | 9,488, 118 |  |  | 12, 213,553 |  | 2, 725, 435 |
| February | 4, 685, 171 |  |  | 12, 988, 068 |  | 8, 302, 897 |
| March | 4, 370, 255 |  |  | 1, 504, 991 | 2, 865, 264 |  |
| April | 14, 852, 508 |  |  | 18, 344, 979 |  | 3,492, 471 |
| May | 12,329, 326 |  |  | 15, 205,760 |  | 2, 876, 434 |
| June |  | 723,946 |  | 1, 701, 544 |  | 2, 425, 490 |
| July | 11, 596, 205 |  | 5,776,401 |  | 17, 372, 606 |  |
| August. | 28, 841, 125 |  | 40,622, 529 |  | 69, 468, 654 |  |
| Septembe | 16, 135, 164 |  | 5, 242, 083 |  | 21, 377, 247 |  |
| Octoler. | 15, 531, 845 |  | 1, 072, 919 |  | 16, 604, 764 |  |
| November | 4, 309, 776 |  | 4, 139, 832 |  | $8,449,608$ |  |
| December | - 3,982, 276 |  |  | 1,908, 300 | 2, 023,976 |  |
| 1894-January | 11, 339, 035 |  |  | 573,790 | 10, 765, 245 |  |
| Tebruary |  | 48, 040, 024 |  | 1, $2,928,335$ |  | 49, 108, 359 |
| March | $\begin{array}{r} 2,968,897 \\ 10,481,292 \end{array}$ |  |  | 2, 929,241 $9,402,110$ | 39,656 I. 079,182 |  |
| May | C, 999,469 |  |  | 23,124, 058 | 1, 070,182 | $16,124,589$ |
| June. | 10,708, 703 |  |  | 22, 376, 872 |  | 11, 608, 169 |
| July | 6, 336, 579 |  |  | 12, 823, 572 |  | 6, 486, 993 |
| August |  | 8, 967, 455 |  | 1, 935, 303. |  | 10, 902, 758 |
| Septembe | 7, 949,383 |  | 418, 118 |  | 8, 367, 501 | 10, 00, 758 |
| October. | 16, 534, 589 |  | 519,851 |  | 17, 054, 440 |  |
| November |  | 36, 374, 359 | 1, 507, 388 |  |  | 34, 866, 971 |
| Decomber |  | 1,233, 390 |  | $9,424,439$ |  | 10, 057, 829 |
| 1895-Jammary | 11, 787, 382 |  |  | 24, 698, 489 |  | $12,911,107$ |
| February |  | 43, 189, 961 | 4, 067, 003 |  |  | 39, 122, 958 |
| March | 5; 529,577 |  | 4, 120, 290 |  | 9, 649, 867 |  |
| April | 13, 210, 969 |  | 2,029, 761 |  | 15, 249, 730 |  |
| May | 3,474, 209 |  | 3,271, 193 |  | 6, 745, 402 |  |
| June |  | 4, 011, 338 | 1,963,750 |  |  | 2,047,588 |
| Augrist | $13,697,885$ $4,182,417$ |  |  | $3,296,067$ $15,133,175$ | 10,401, 818 |  |
| September |  | 1, 314, 910 |  | 16, 674, 609 |  | 17, 989, 519 |
| October | 13, 342, 664 |  |  | 76, 857 | 13, 265, 807 |  |
| November | 8, 804, 351 |  |  | 13, 468, 188 |  |  |
| December. |  | - 817,856 |  | 14, 170, 899 |  | $14,988,755$ |

ío. $\mathbf{5} \boldsymbol{0}$ :-Changes in the Volume of Money in Circulation, from Internal Expansion and Contraction, etc.-Continued:

| Month. | Internal expansion. | Internal contraction | Netimports of gold. | Netexports of gold. | Net increase. | $\frac{\text { Net }}{\text { decrease. }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1896-January | \$10, 712,469 |  |  | \$198, 586 | \$10, 513,883 |  |
| Tebruar March |  | $\$ 70,353,939$ 406,247 | $\begin{array}{r} \$ 9,375,389 \\ 293,653 \end{array}$ |  |  | $\$ 60,978,550$ 112,594 |
| April | 14, 040,117 |  |  | 2, 662, 498 | 11, 377, 619 |  |
| May | 76, 616 |  |  | 18,499, 415 |  | 18, 422,799 |
|  |  | 5, 781,686 |  | 6, 077, 397 |  | 11, 859, 083 |
| July | 15, 580,155 |  |  | 10, 402, 213 | 5, 177, 942 |  |
| August | 22, 179,495 |  | 2, 086, 997 |  | 24, 266, 492 |  |
| Septembe | 9, 034, 575 |  | 34, 098, 080 |  | 43, 132, 655 |  |
| Oetober. | 17, 135, 410 |  | $27,617,915$ $6,920,829$ |  | 44, 753, 325 |  |
| December | 1, 617, 395 |  | 2, 161, 259 |  | 3, 778, 654 |  |
| 1897-January | 15, 569, 611 |  | 184, 677 |  | 15, 754, 288 |  |
| Tebruary | 9, 509, 262 |  | 208, 003 |  | 9, 717, 265 |  |
| March April | 3,569,643 | 7,006, 357 | 312, 098 | 6, 009, 954 |  | $6,694,259$ $2,440,311$ |
| May | 2, 079,057 |  |  | 8, 905, 545 |  | 6, 826, 488 |
| June |  | 6, 730, 314 |  | 6, 975, 335 |  | 13,705,649 |
| July | 5,310,815 |  |  | 4, 867, 922 | 442, 893 |  |
| August. | 16, 816, 152 |  | 2, 392, 807 |  | 19, 208, 959 |  |
| Septembe October.. | $\begin{array}{r} 9,013,939 \\ 16,852,271 \end{array}$ |  | $\begin{array}{r} 4,146,501 \\ 11,040,095 \end{array}$ |  | $\begin{aligned} & 13,160,440 \\ & 27,892,366 \end{aligned}$ |  |
| Novemb | 12, 505, 956 |  | 1, 845, 678 |  | 14, 351, 634 |  |
| December |  | 1, 520,373 | 1,536, 475 |  | 16, 102 |  |
| 1898-January | 5, 830, 007 |  | 3, 060, 581 |  | 8,890, 588 |  |
| February |  | 7, 913, 266 | 4, 298, 697 |  |  | 3,614,569 |
| March | 126, 075 |  | 29, 555, 911 |  | 29, 681, 986 |  |
| April | 19, 681, 283 |  | 31, 021, 514 |  | 50, 702, 797 |  |
| May | $\begin{array}{r} 20,127,337 \\ 728,248 \end{array}$ |  | $\begin{array}{r} 13,009,477 \\ 2,809,245 \end{array}$ |  | $33,136,814$ <br> 3,537 |  |
| July |  | 35, 235, 823 | 298, 418 |  |  | 34, 237,405 |
| Augast |  | 30, 241, 443 | 13, 139, 644 |  |  | 17, 101, 799 |
| septembe | 11, 109, 993 |  | 13, 389, 854 |  | 24, 499, 847 |  |
| October.. | 34, 956, 759 |  | 15, 022, 631 |  | 49, 979, 390 |  |
| Novembe | 16, 497, 742 |  | 3, 805, 980 |  | -20,303, 222 |  |
| 1899-Jecember | 3, 475,743 | ........... | 6, 946, 165 | .......... | 10, 421, 908 |  |
| 1899-Jaunary | $\begin{array}{r} 16,871,489 \\ 6,308,084 \end{array}$ |  | $4,087,656$ |  | 20, 959, 145 |  |
| Febrnary | 6,308, 084 | 2,712,569 | $4,716,899$ |  |  | 995,670 |
| April | 5, 037, 716 |  | 983, 234 |  | 6, 020, 950 |  |
| May | 21, 043, 117 |  | 590, 000 |  | 21, 633, 117 |  |
| June |  | 4, 860, 437 |  | 18, 156, 333 |  | 23, 016,770 |
| July August |  | 1,119, 713 |  | 247, 322 |  | $1,367,035$ $\cdots \cdots \ldots .$. |
| $\stackrel{\text { August }}{\text { Septeml }}$ | 10,379, 5129 |  | 634,438 $1,450,116$ |  | ${ }_{6}^{11,5132,937}$ |  |
| October. | 9, 552, 673 |  | 5, 460,289 |  | 15, 012,962 |  |
| November | 13, 936, 535 |  | 876, 050 |  | 14,812, 585 |  |
| December | 8, 825, 297 |  |  | 0, 955, 880 | 1, 869, 437 |  |
| 1900-January | 26, 970, 199 |  |  | 4, 219, 014 | 22, 751, 185 |  |
| February |  | 338, 998 | 121, 434 |  | 18,342, 715 | 217, 564 |
| April. | 38, 217, 530 |  | 1, 033,427 |  | 39, 250,957 |  |
| May. | 23, 262, 539 |  |  | 9,100, 131 | 14, 162, 408 |  |
| Jaue |  | 5,421, 273 |  | 6, 841, 102 |  | 12, 262, 375 |
| July. | 22, 687, 326 |  | 2, 231,586 |  | 24, 918, 912 |  |
| August. | 24, 979, 028 |  |  | 15, 640, 394 | 9, 338,634 |  |
| Septemb | 13, 924, 234 |  | 2,687, 707 |  | 16,611,941 |  |
| October... November | 17, 057, 385 |  | 8,829, 044 |  | 25, 886, 429 |  |
| November | 10, 115, 625 |  | 9, 464, 330 |  | 19, 579, 9 ²5 |  |
| 1901-Jecomber | 11, 950, 045 |  | 2, 540,467 |  | 14, 490. 512 |  |
| 1901-January | 22, 191, 476 |  |  | 4,663, 142 | 17, 528, 334 |  |
| February |  | $\begin{aligned} & 1,194,825 \\ & 4,594,739 \end{aligned}$ | $\begin{array}{r} 1,023,756 \\ \cdot 1,229,175 \end{array}$ |  |  | $\begin{array}{r} 171,069 \\ 3,365,564 \end{array}$ |
| April | 11, $1050,846^{\prime}$ | 4, 394,73 |  | 3, 445, 191 | 8, 060,650 |  |
| May |  | 1, 522, 417 |  | 9, 204, 928 |  | 10,727,345 |
| $\begin{aligned} & \text { June } \\ & \text { July } \end{aligned}$ |  | 4, 729, 448. |  | $2,581,162$ |  | 7,310,610 |
| $\begin{aligned} & \text { July. } \\ & \text { Augu } \end{aligned}$ | $\begin{array}{r} 13,831,574 \\ 5,809,836 \end{array}$ |  |  | 1,530,707 | $\begin{array}{r} 12,300,869 \\ 8,222.675 \end{array}$ |  |
| Septemb | 22,856, 294 |  | 6,542, 373 |  | 29, 398, 667 |  |
| October. | 17, 426, 630 |  | 1, 685,421 |  | 19, 112, 051 |  |

 Imports and Exports of Gold, during each Month from January, 1890.

| Month. | United States notes. | Treasury notes. | Total. | Imports of gold. | Exports of gold. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1890-J | \$111, 295 |  | \$111, 295 | \$1,059, 837 | \$460, 969 |
| February | 10, 893 |  | 10, 893 | 1,476, 433 | 1,170, 690 |
| March | 9,513 |  | 9,513 | 1, 622, 432 | 1,456,824 |
| April. | 19,464 |  | 19, 464 | 478, 353 | 1, 052, 355 |
| May. | 36, 164 |  | 30, 164 | 280, 902 | 288,620 |
|  | 11, 987 |  | 11, 987 | 385, 830 | 3, 731,300 |
| July ... | 45, 220 |  | 45, 220 | 1, 195, 054 | 11, 860, 020 |
| Soptemb | 19,740 12,650 |  | 19,740 12,650 | 1,724, 565 | 2, ${ }_{281,627}$ |
| October | 11,520 |  | 11, 520 | 2, 621,638 | 425, 235 |
| Novemb | 24, 873 |  | 24, 873 | 1, 926, 401 | 567, 152 |
| December | 31, 954 |  | 31, 954 | 6, 033, 013 | 632,354 |
| 1891-January. | 47, 229 |  | 47, 229 | 1, 397, 918 | 728, 246 |
| February | 41, 493 |  | 41, 493 | 565, 304 | 4, 010,146 |
| March | 66, 399 |  | 60, 399 | 614, 170 | 5, 155, 736 |
| April | 41, 055 |  | 41, 055 | 233, 318 | 14, 163, 116 |
| May. | 2, 288, 479 |  | 2, 288, 479 | 212, 648 | 30, 580, 760 |
| June | 3, 355, 458 |  | 3, 355, 458 | 282, 906 | 15, 822, 400 |
| $J \mathrm{uly}$. | 1, 835, 912 |  | 1, 835, 912 | 1, 229,148 | 6, 662, 674 |
| August | 297, 633 |  | 297, 633 | 1, 395, 755 | 172,168 |
| September | 242, 820 |  | 242, 820 | 7, 451, 428 | 345, 290 |
| October | 481, 249 | \$281, 810 | 763, 059 | 16, 897, 947 | 809, 595 |
| Norember | 191,254 | 214, 840 | 406, 094 | 8,871, 717 | 381, 949 |
| Decembe | - 127,746 | 190, 220 | 317, 966 | 6, 018, 851 | 254, 501 |
| 1892-January | 152,093 | 159,960 | 312, 053 | 552, 014 | 246,466 |
| February | 205, 830 | 270, 370 | 476, 200 | 2, 826, 962 | 6, 507, 180 |
| March. | 476, 401 | 256, 330 | 732, 731 | 3, 084,406 | 6, 300, 950 |
| April. | 438, 156 | 258, 570 | 696, 726 | 487, 041 | 7,521, 823 |
| May. | 334, 823 | 287, 300 | 622, 123 | 591, 159 | 3, 854, 222 |
| June | 568, 326 | 1,854, 200 | 2, 422, 520 | 494, 026 | 17, 129,503 |
| July | 4, 086, 055 | 5,148,650 | 9, 234, 705 | 542,440 | 10,782, 638 |
| August | 1, 049, 414 | 5, 091, 460 | 6, 140, 874 | 333, 282 | 6, 049,981 |
| Septembe | 2, 264, 089 | 1,823, 710 | 4, 087,799 | 1, 303,536 | 3, 627, 663 |
| October | 282, 665 | 316, 200 | 598,865 | 3, 118, 330 | 484, 250 |
| Novembe | 406, 206 | 291, 940 | 698, 146 | 2,577, 212 | 1,138, 647 |
| December | 5, 699,755 | 4, 538, 057 | 10,237, 812 | 1, 540,538 | 12, 879, 727 |
| 1893-January | 6,359,126 | 5, 137,491 | 11, 496, 617 | 370,843 | 12, 584, 396 |
| February | 5, 811, 299 | 8, 017, 365 | 13,828, 664 | 1, 257, 339 | 14, 245, 607 |
| March | 1, 641, 923 | 3, 284, 530 | 4, 926,453 | 6, 608, 437 | 8, 113,428 |
| April. | 12, 568,555 | 7, 483, 355 | 20, 051, 910 | 803, 985 | 19, 148, 964 |
| May. | 12, 076, 934 | 4,470,915 | 16,547, 849 | 1,708, 557 | 16,914, 317 |
| June | 3, 073, 104 | 1, 177, 547 | 4, 250, 651 | 1, 009, 682 | 2, 711, 226 |
| July. | 771, 935 | 264, 080 | 1, 036, 015 | 5, 950, 013 | 174, 212 |
| August | 1, 189,757 | 1, 158, 465 | 2, 348,222 | 41, 572, 031 | 949,502 |
| September | 143, 592 | 197, 135 | 340, 727 |  | 1, 436, 862 |
| Octaber | 262, 512 | 432,880 | 695, 392 | 1, 583, 937 | 511,018 |
| Novembe | 299, 252 | 217, 120 | 516, 372 | 4, 471, 575 | 331, 743 |
| December | 295,523 | 221, 895 | 517,418 | 746, 245 | 2, 654, 545 |
| 1894-January. | 118, 841 | 237, 515 | 356, 356 | 705, 647 | 1, 279, 437 |
| Febrairy | 10, 982, 624 | 8, 210, 730 | 19, 193, 354 | 2,140, 982 | 3, 209, 317 |
| March | 2, 266, 426 | 1, 194, 766 | 3,461, 192 | 1, 091,392 | 4, 020, 633 |
| April. | 6, 072, 042 | 1,594, 085 | 7,666, 127 | 2, 321, 661 | 11, 723, 771 |
| May. | 25, 131, 412 | 1, 409,670 | 26, 541, 082 | 4, 282, 743 | 27, 406, 801 |
| June | 20,708, 492 | 1, 461, 401 | 22, 169, 893 | 903, 348 | 23,280, 220 |
| July | 13, 367, 864 | 555, 511 | 13, 923, 375 | 1, 406, 629 | 14, 230, 201 |
| August | 4, 209, 853 | 531, 560 | 4, 741,413 | 3,183, 348 | 5, 118,651 |
| September | 636, 031 | 300, 487 | 936,518 | 655, 595 | 237,477 |
| October | 2,542, 719 | 505, 171 | 3, 047.890 | 1, 602, 665 | 1, 082, 814 |
| November | 7,085, 133 | 714, 614 | 7,799,747 | 1, 935, 601 | 428,213 |
| December | 30, 819,622 | 1,087,599 | 31, 907, 221 | 377, 950 | 9, 802, 389 |
| 1895-January | 43, 415, 283 | 1, 702, 455 | 45, 117, 738 | 1, 231, 339 | 25,929, 828 |
| Fobruary | 4,784, 907 | 776, 045 | 5, 560, 852 | 5, 632,197 | 1,565, 194 |
| March. | 809, 495 | 279,590 | 1,089,085 | 7, 246, 384 | 3,126, 094 |
| April. | 733, 525 | 284, 046 | 1, 017, 571 | 4, 983, 371 | 2,893,610 |
| May. | 734, 747 | 431, 745 | 1,166, 492 | 4, 856, 264 | 1, 585, 071 |
| June | 644, 621 | 401, 575 | 1,046, 196 | 2, 095,391 | 1, 131, 641 |
| July | 3,122,620 | 704, 175. | 3,826,795 | 571, 451 | 3, 867, 518 |
| August | 16, 218,815 | 345, 252 | 16,564, 067 | 1, 534, 086 | 16, 667, 261 |
| September | 17,119, 814 | 257, 670 | 17, 377, 484 | 749,456 | 17, 424,065 |
| October | 15, ${ }^{1,849,018}$ | 317,865 418,400 | 2, 166, 883 | $\begin{array}{r}1,797,040 \\ 591 \\ \hline 109\end{array}$ | 1,873,897 |
| December | 19,787, 951 | 424, 744 | 20, 212, 695 | 1, 310, 448 | 15, 481; 347 |

No. 51.-United States Notes and Treasury Notes Redefmed in Gold, and Imports and Exports of Gold, etc.-Continued.

| Month. | United States notes. | Treasury notes. | Total. | Imports of gold. | Exports of gold. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1896-January | \$15, 686, 024 | \$762, 484 | \$16,448, 508 | \$10, 367, 940 | \$10,566, 526 |
| February | 21, 080, 551 | 656, 325 | 21, 736, 876 | 11, 559, 089 | 2,183, 700 |
| March. | 6, 381, 296 | 475, 250 | 6, 856, 546 | 677, 733 | 384, 080 |
| April | 6,754,718 | 375, 900 | 7, 130, 618 | 1., 119, 768 | 3,782, 266 |
| May. | 21, 720, 600 | 312,947 | 22, 039,547 | 604, 498 | 19, 103, 913 |
| June | 7, 963, 994 | 297, 353 | 8, 261, 347 | 837, 689 | 6, 915,066 |
| July. | 16, 275, 406 | 1, 009, 672 | 17, 285, 078 | 1,505, 928 | 11, 908, 141 |
| August | 11, 388, 806 | 980, 919 | 12, 369, 725 | 4, 057, 101 | 1,970, 104 |
| September | 3,430, 733 | 1, 224, 713 | 4, 661, 446 | 34, 159, 130 | 61, 050 |
| October | 9,906, 832 | 2, 167, 003 | 12, 073,835 | 27, 961, 083 | 343, 168 |
| Novernber | 3, 137, 149 | 925, 261 | 4,062,410 | 7,344, 228 | 423, 399 |
| Decembe | 858, 444 | 273, 402 | 1, 131, 846 | 2, 567, 115 | 405, 856 |
| 1897-January | 594, 412 | 351, 656 | 946, 068 | 556, 621 | 371,944 |
| February | 521, 355 | 402, 769 | 924, 124 | 544, 700 | 336,697 |
| March. | 679, 382 | 560, 947 | 1,249, 329 | 884, 166 | 572, 068 |
| April | 6, 934, 575 | 567, 433 | 7, 502, 008 | 619,452 | 6, 629,406 |
| May | 8,044, 965 | 837, 635 | 8,882,600 | 561, 666 | 9, 467, 21] |
| Juno | 6, 594, 864 | 518, 581 | 7, 113,445 | 650, 343 | 7,625, 678 |
| July | 5; 072, 208 | 202, 935 | $5,275,143$ | 592, 197 | 5, 460, 119 |
| Angnst | 2, 875, 606 | 240, 670 | 3, 116, 276 | 4, 376, 395 | 1,983, 588 |
| Septembe | 2,598, 140 | 144, 033 | 2, 742, 173 | 4, 289,423 | 142, 922 |
| October | 2, 505, 376 | 190,925 | 2,696, 301 | 11, 351, 766 | 311, 671 |
| November | 1,786, 711 | 323, 705 | 2, 110,416 | 2,545, 018 | 699, 340 |
| December | 1,815, 734 | 203, 665 | 2, 019, 399 | 2, 110, 013 | 573, 538 |
| 1898-January | 1, 106, 548 | 103, 368 | 1,209,916 | 5, 716, 776 | 2,656, 195 |
| February | 1,407, 273 | 228, 510 | 1, 635, 813 | 5, 329, 109 | 1,030,412 |
| March | 1, 329, 038 | 254, 732 | 1, 583, 770 | 30, 214, 745 | 658,834 |
| April | 779, 668 | 376, 239. | 1, 155, 907 | 32, 345, 138 | 1, 323, 624 |
| May | 268, 041 | 280, 956 | 548, 997 | 13, 118, 634 | 109, 157 |
| Juve | 757, 367 | 146, 485 | 903, 852 | 3, 184, 774 | 375, 529 |
| July. | 3,860, 995 | 230, 072 | 4,091, 067 | 2, 492, 231 | 1,493, 813 |
| August | 552, 111 | 61, 651 | 613, 762 | 15, 095, 552 | 1,955, 908 |
| September | 381, 082 | 62, 789 | 443, 871 | 16, 489, 419 | 3, 099, 565 |
| October | 313, 242 | 34,336 | 347, 578 | 16, 302, 457 | 1,279, 826 |
| November | 501,398 | 151,855 | 653, 253 | 4, 716, 737 | 910.757 |
| December | 1,740, 945 | 933, 809 | 2, 674, 754 | 8, 165, 803 | 1,219,638 |
| 1899-Jaunary | 2, 556,940 | 1, 070, 782 | 4, 227, 722 | 5, 843, 107 | 1,755,451 |
| Februar | 2, 155, 856 | 846,049 | 3, 001,905 | 4, 841, 933 | 567, 962 |
| March. | 1,600,532 | 743, 221 | 2,343,753 | 2, 823, 934 | 1, 107, 035 |
| April. | 1, 255, 091 | 526,179 | 1,781, 270 | 2, 145, 718 | 1,162, 484 |
| May. | 1,878, 189 | 847, 189 | 2, 725, 378 | 2, 637, 155 | 2, 047, 155 |
| Juve | 1,848, 634 | 889, 318 | 2, 737, 952 | 2, 751, 844 | 20,908, 177 |
| July | 1,576, 685 | 631, 406 | 2,208, 091 | 2, 357, 535 | 2, 604, 857 |
| August | 1, 390, 631 | 685, 917 | 2,076, 548 | 2,731, 270 | 2,096,832 |
| September | 519, 640 | 585, 580 | 1, 105, 220 | 2, 069, 111 | 618,995 |
| October | 651, 817 | 237, 011 | 888, 828 | 5, 836, 791 | - 376,502 |
| Noyember | 1,126,580 | 98, 440 | 1,225, 020 | 1,136, 960 | 260,910 |
| December | 1,532, 984 | 304, 128 | 1, 837, 112 | 4, 895, 241 | 11,851, 101 |
| 1900-January | 2, 300, 189 | 891, 244 | 3, 191, 433 | 1, 469, 508 | 5, 688, 522 |
| Feloruary | 1, 478, 556 | 111, 485 | 1,590, 041 | 1, 522, 940 | 1,401,506 |
| March.. | 980, 363 | 152, 200 | 1, 132, 563 | 1,593, 715 | 1,062,510 |
| April. | 4, 532, 390 | 540, 415 | 5, 072, 805 | 2, 994, 496 | 1,961, 069 |
| May | 7, 100, 506 | 1, 381,545 | 8, 482, 051 | 3, 105, 265 | 12, 205,396 |
| June | 5, 447, 160 | 1, 341, 465 | 6, 788, 625 | 1, 248, 866 | 8, 089, 068 |
| July | 2, 419,705 | - 219, 951 | $2,639,656$ | 5, 502, 373 | 3, 270, 787 |
| August | 1,430, 235 | 12, 030 | 1,442, 265 | 2, 439, 432 | 18, 079, 826 |
| September | -999,959 | 1,560 | 1, 001, 519 | 3,490, 439 | 802, 732 |
| October. | 1, 523, 349 | 7,355 | 1,530, 704 | 9, 264, 260 | 435, 216 |
| Novembe | 3, 943, 142 | 12, 098 | 3,955, 240 | 10, 130, 082 | 665, 752 |
| Decembe | - 2,330,402 | 49, 108 | 2,379,510 | 2,941, 880 | 401, 413 |
| 1901-danuary | 7, 056, 430 | 43,981 | 7, 100,411 | 3,537, 217 | 8, 200, 359 |
| February | 1; 488, 211 | 11,900 | 1,500, 111 | 1, 426, 682 | 402, 927 |
| March | 510, 777 | 4,875 | 515, 652 | 1, 705, 444 | 476,269 |
| April | 833, 735 | 51,790 | 885, 525 | 1, 437, 176 | 4, 882, 367 |
| May | 798, 285 | 21,700 | 819,985 | 870, 336 | 10, 075, 261 |
| Juve | 442, 203 | 10, 330 | 452, 533 | 2, 700, 412 | 5, 281, 574 |
| July | 833, 420 | 12, 145 | 845, 565 | 1, 228, 544 | 2,759, 251 |
| August | 2, 141, 675 | 173,941 | 2, 315, 616 | 2, 519, 063 | 106, 224 |
| September | 760, 705 | 120, 307 | 881, 012 | 6,663, 865 | 121.492 |
| October. | 2,333, 095 | 76,870 | 2,409,965 | 5, 493, 864 | 3,808, 443 |

No. 52.-United States Notes and Treasury Notes Redeemed in Gold, and Imports and Exports of Gold, during fach liscal Year, from 1890.

| Fiscal year. | United States notes. | Treasury notes. | Total. | Imports of gold. | Exports of gold. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1890 | \$732, 386 |  | \$732, 386* | \$12,943, 342 | \$17, 274, 491 |
| 1891 | 5, 986, 070 |  | 5,986, 070 | 18, 232, 567 | 86, 362, 654 |
| 1892 | 5, 352, 243 | \$3, 773, 600 | 9, 125, 843 | 49, 699, 454 | 50, 195, 327 |
| 1893 | 55, 319, 125 | 46, 781, 220 | 102, 100, 345 | 21, 174, 381 | 1.08, 680,844 |
| 1894 | 68, 242, 408 | 16, 599, 742 | 84, 842, 150 | 72, 449, 119 | '66, 978,061 |
| 1895 | 109, 783, 800 | 7, 570, 398 | 117, 354, 198 | 35, 146, 734 | 66, 131, 183 |
| 1896 | 153, 307, 591 | 5, 348, 365 | 158, 055,956 | 31, 720, 487 | 112, 309, 136 |
| 1897 | $68,372,923$ | 9, 828, 991 | 78, 201, 914 | 81, 411, 533 | 40, 114, 722 |
| 1898 | 22, 301, 710 | 2, 696, 253 | 24, 997, 963 | 115,173, 988 | 15, 32t, 929 |
| 1899 | 18, 645, 015 | 6, 997, 250 | 25, 642, 265 | 84, 280, 674 | 37, 507, 771 |
| 1900 | 28, 637, 501 | 6, 960, 836 | 35, 598, 337 | 30, 961, 698 | 48, 218, 168 |
| 1901 | 23, 776, 433 | 446,678 | 24, 223, 111 | 45, 445, 734 | 52, 968, 446 |

No. 53.-Trieasury Notes of 1890 -Issuld, Retimed by Redemption in Silver Dollars, and Outstanding, together with the Silver in the Theasury Purchased by such Notes, for eace Month:

| Month. | Issued. | Retired by redemption. | Outstanding. | Bullion in Treasury. | Dollars in 'Ireasury. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1890-August | \$3, 609, 000 | .......... | \$3, 609, 000 | \$2,029,000 | \$1, 580, 000 |
| Septemb | 4, 460, 000 |  | 8, 069, 000 | -4, 178, 113 | 3, 890, 887 |
| October | 5, 880, 000 |  | 13, 949, 000 | 10, 185, 076 | 3, 763, 924 |
| November | 5, 309, 800 |  | 19, 258, 800 | 12, 553, 676 | 6, 705, 124 |
| December | 4, 831, 700 |  | 24, 090, 500 | 13, 836, 255 | 10, 254, 245 |
| 1891-Jauuary | $4,713,500$ |  | 28, 804, 000 | 14, 964, 755 | 13, 839, 245 |
| Tebruary | 4; 316, 700 |  | 33, 150, 700 | 16, 289, 679 | 16, 861, 021 |
| March | 3,942,500 |  | 37, 093, 200 | 19, 767, 201 | 17, 325, 999 |
| April. | 4, 638, 000 |  | 41, 731, 200 | 21,783,770 | 19, 947, 430 |
| May | 3, 946, 147 |  | 45, 677, 347 | 23,603,733 | 22,073,614 |
|  | 4,551, 070 |  | 50, 228, 417 | 26, 436,577 | 23, 791,840 |
| July | 4, 760, 618 |  | 54, 994, 035 | 31, 964, 570 | 23, 029,465 |
| August | 4, 692, 000 |  | 59, 686, 035 | 36,545, 860 | 23, 140, 175 |
| September | 4, 565, 095 |  | 64, 251, 130 | 41, 017, 368 | 23,233,762 |
| Octoler Novemb | 4, 474, 140 |  | 68, 725, 270 | 45, 315, 416 | 23, 409,854 |
| Novembe | 4, 234,382 |  | 72, 959, 652 | 49,347, 537 | 23,612, 115 |
| December | 4, 367, 450 |  | 77, 327, 102 | 53, 476, 583 | 23, 850.519 |
| 1892-January. | 4.225, 898 |  | 81, 553, 000 | 57, 410, 991 | 24, 142, 009 |
| February | 3, 683, 213 |  | 85, 236, 212 | $60,785,156$ | 24, 451,056 |
| March. | 4, 365, 986 |  | 89, 602, 198 | 65, 092, 103 | 24,510, 095 |
| April | 3,626, 492 |  | 93, 228, 690 | 68, 278, 595 | 24, 950,095 |
| May. | 4, 163, 296 |  | 97, 391, 986 | 71, 931, 891 | 25, 460, 095 |
| June | 4, 320, 085 |  | 101, 712, 071 | 76, 213, 601 | 25,498,470 |
| July | 3, 854, 099 |  | 105, 566, 170 | 79, 710, 809 | 25, 855, 361 |
| Ausust... | 3, 816, 467 |  | 109, 382, 637 | 82, 977, 276 | 26,405,361 |
| September | 3, 101, 698 |  | 112, 484, 335 | 85.402, 874 | 27,081,461 |
| October- | 4, 126, 808 |  | 110,611, 233 | 88, 859, 772 | 27, 751,461 |
| November | 4,185, 480 |  | 120, 796, 713 | 92, 335, 252 | 28,461,461 |
| 1893-Janciary | 3, 3 300, 8186 |  | $124,745,623$ $127,946,489$ | $96,105,162$ <br> $98,576,028$ | 28, 640,461 |
| February | 3,921, 364 |  | 131, 867, 853 | 102, 397, 392 | 29,470, 461 |
| March | 3, 622, 295 |  | 135, 490, 148 | 106.179.687 | 29,310,461 |
| April | 3, 579,430 |  | 139, 069, 778 | 109,761,317 | 29, 308, 461 |
| May. | 4,120,096 |  | 143, 189, 874 | 113, 744, 413 | 29,445,461 |
| June | 4, 000, 353 |  | 147, 190, 227 | 117, 744, 621 | 29, 445, 606 |
| July | 1, 096, 121 |  | 148,286, 348 | 118, 890, 742 | 29, 395, 600 |
| August | 2, 868, 877 | \$1, 273, 267 | 149, 881, 958 | 121, 759, 619 | 28, 122, 339 |
| Scptembo | 1, 982, 616 | - 545, 534 | 151, 319,040 | 123, 787, 758 | 27, 531, 282 |
| October | 1, 909,481 | 493, 333 | 152, 735, 188 | 125, 797, 838 | 26,937, 350 |
| Novemb | 883, 680 | 165, 239 | 153, 453, 629 | 126, 816, 864 | 26, 636, 765 |
| December |  | 293, 478 | 153, 160, 151 | 126, 758, 403 | 26, 401, 748 |
| 1894-January. |  | - 89, 243 | 153, 070, 908 | 126, 756, 175 | 26, 314,733 |
| Felruary |  | 69, 724 | 153, 001, 184 | 126, 758, 196 | 26, 242, 988 |
| March |  | 100, 867 | 152, 900,317 | 126, 757, 765 | 26, 142,552 |
| April |  | 87, 245 | 152,813, 072 | 126, 757, 765 | 26, 055, 307 |
| May |  | 133, 330 | 152, 679, 742 | 126, 757, 765 | 25, 921, 977 . |
| June |  | 95, 325 | 152, 584, 417 | 126, 757, 586 | 25, 826, 831 |
| July |  | 137, 291 | 152, 447, 126 | 126, 333, 599 | 26,113. 527 |
| August |  | 295, 757 | 152, 151, 369 | 125, 712, 886 | 26, 431, 483 |
| Septemb |  | 542, 102 | 151, 609, 267 | 125, 215, 635 | 26, 393, 632 |
| October |  | 468,699 | 151, ]40,568 | 124, 615, 635 | 26, 524, 933 |
| Novombe |  | 161,498 | 150, 279,070 | -124, 624, 421 | 26, 354, 649 |
| Decembe |  | 155, 339 | 150, 823, 731 | 124, 420, 223 | 26, 403, 708 |
| 1895-January |  | 72, 190 | 150,751, 541 | 124, 250,981 | 26, 500,560 |
| Februar March |  | 46,384 | 150, 705, 157 | 124, 050, 981 | $26,654,176$ |
| March |  | 375, 068 | 150,330, 089 | 124, 185, 805 | 26, 144, 284 |

 Dollars, and Outstanding, etc.-Continued.

| Month. | Issued. | Retired by redemption. | Outstanding. | Bullion in Treasury. | Dollars in Treasury. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1895-April |  | $\$ 745,618$$1,540,191$ | \$149, 584, 471 | \$123, 987, 305 | $\$ 25,597,166$$\mathbf{2 4 , 1 7 3 , 5 6 8}$ |
| May. |  |  |  |  |  |
|  |  | 1, 955, 880 | 146, 088,400 |  | 22, 229,688 |
| July |  | 1, 598, 120 | 145, 490, 280 | 124, 001, 762 | 21, 488,518 |
| Augu |  | 829, 000 | ${ }_{143}^{144,495, ~} 68,280$ | 124,001, 762 | 20,493,518 |
| Septemb |  |  |  | 124, 001, 672 |  |
| October |  | 2, 574, 000 | 141, 092,280 | 124, 001,672 | 17,090, 608 |
| December |  | 1, 812, 000 | 137, 771, 280 | 124, $124,001,352$ | $\begin{aligned} & 15,581,608 \\ & 13,769,9: 8 \end{aligned}$ |
| 1896-January |  | $\begin{aligned} & 447,000 \\ & 605,000 \end{aligned}$ |  |  |  |
|  |  | 122, 501, 352 |  | 14, 177,928 |  |
| March |  |  |  | $\begin{aligned} & 136,719,280 \\ & 136.081 .280 \end{aligned}$ | $\begin{aligned} & 121,438,948 \\ & 120,239,847 \end{aligned}$ | $14,214,38$$14,642,332$$12,829,433$ |
| April. |  | 3, 012,000 |  |  |  |  |
| May |  | $\begin{aligned} & 1,684 ; 000 \\ & 1,702,000 \end{aligned}$ | $\begin{aligned} & 133,069,280 \\ & 131,385,280 \end{aligned}$ | $119,295,286$ <br> $118,365,698$ | $\begin{aligned} & 12,899,433 \\ & 12,089,994 \end{aligned}$ |  |
|  |  |  | 129, 683, 280 |  | 11, 317,582 |  |
| July |  | $\begin{aligned} & 1,340,000 \\ & 1,602,000 \end{aligned}$ | 128, 343,280 | $\begin{aligned} & 118,365,698 \\ & 117,766,676 \end{aligned}$ | $11,576,604$$11,290,789$ |  |
| August |  |  |  | 115, 450, 491 |  |  |
| September |  | 1, 737, 000 | 126; <br> $125,004,280$ <br> 1280 | 113, 572, 418 | $\begin{aligned} & 11,290,789 \\ & 11,431,862 \\ & \mathrm{n} 1,169,434 \end{aligned}$ |  |
| October |  | $1,775,000$$1,552,000$ | $\begin{aligned} & 123,229,280 \\ & 121,677,280 \end{aligned}$ | 112, 059, 846 |  |  |
| Novembe |  |  |  | $\begin{aligned} & 110,876,390 \\ & 109,777,784 \end{aligned}$ | $11,169,434$ $10,800,890$ |  |
| December |  | $1,861,000$ | 119,816, 280 |  |  |  |
| 1897-January. |  | 1, 418, 0000 |  | 108, 488, 116 | $\begin{array}{r}10,988,9 \\ \mathbf{9}, 910,164 \\ 9844 \\ \hline 8.048\end{array}$ |  |
| February |  | 848,000419,000 |  | $\begin{aligned} & 107,706,232 \\ & 106,733,303 \end{aligned}$ |  |  |
| March |  |  | $\begin{aligned} & 117,550,280 \\ & 117,131,280 \end{aligned}$ |  |  |  |
| April. |  | 435, 000 | 116, 696, 280 | $\begin{aligned} & 106,733,303 \\ & 105,780,77 \end{aligned}$ |  |  |
| May |  | 914,000915,000 | $\begin{aligned} & 115,782,280 \\ & 114,867,280 \end{aligned}$ | $\begin{aligned} & 104,828,251 \\ & 103,800,623 \end{aligned}$ | $10,915,503$$10,954,029$ 11, 066,657 |  |
| June |  |  |  |  |  |  |
| July |  | $\begin{array}{r} 953,000 \\ 1,242,000 \end{array}$ | 113, 914,280 | $\begin{aligned} & 103,800,623 \\ & 104,261,076 \end{aligned}$ | $\begin{array}{r}11,066 \\ 9,653,204 \\ \hline, 657\end{array}$ |  |
| Augus |  |  |  | $\begin{aligned} & 104,261,076 \\ & 104,161,026 \end{aligned}$ | 8,411, 204 |  |
| Septembe |  | $1,238,000$1,2,021, |  |  | $\begin{gathered} 7,173,254 \\ 5 \end{gathered}$ |  |
| October |  |  | $\begin{aligned} & 111,334,280 \\ & 109,313,280 \end{aligned}$ | $\begin{aligned} & 104,161,026 \\ & 103,541,026 \end{aligned}$ |  |  |
| Novemb |  | $\begin{aligned} & 1,520,000 \\ & \mathbf{1}, \mathbf{4 4 5}, 000 \end{aligned}$ | $\begin{aligned} & 107,793,280 \\ & 106,348,280 \end{aligned}$ | $\begin{aligned} & 102,267,153 \\ & 101,133,402 \end{aligned}$ | $\begin{aligned} & 5,526,127 \\ & 5,214,878 \end{aligned}$ |  |
| 1898-Jecembar |  |  |  |  |  |  |
|  |  | $\begin{array}{r} 1,445,000 \\ 817,000 \\ 862,000 \end{array}$ | $\begin{aligned} & 106,348,280 \\ & 105,531,280 \end{aligned}$ | 100, 261, 803 | 5, 269,477 |  |
| Februa |  |  | 104, 669, 280 | $\begin{aligned} & 99,727,902 \\ & 98,802,461 \end{aligned}$ | 4, 941. 378 |  |
| March |  | 1, 052, 000 | 103, 615,280 |  | 4,812,819 |  |
| $\Delta \mathrm{pril}$ |  |  | $\begin{aligned} & 102,691,280 \\ & 101,981,280 \end{aligned}$ | 98, 410, 528 <br> 97,503, 425 | 4, 280,752 |  |
| May. |  | $\begin{aligned} & 924,000 \\ & 710,000 \end{aligned}$ |  |  | $\begin{aligned} & \mathbf{4}, 777,855 \\ & 4.124 .298 \end{aligned}$ |  |
| June |  | $\begin{aligned} & 774,000 \\ & 994,000 \end{aligned}$ | 101, 207, 280 | $\begin{aligned} & 97,503,425 \\ & 97,082,982 \end{aligned}$ |  |  |
| July |  |  | 100, 213, 280 | $96,839,641$$95,324,638$ | $3,34,589$3,373$3,935,6+2$ |  |
| Augus |  | 953,000 | 99, 260,280 |  |  |  |
| Septemb |  | 711,000 | 98, 549,280 | 95, 101, 752 |  |  |
| October |  |  | $97,833,280$ <br> $97,193,280$ | $\begin{aligned} & 93,339,933 \\ & 92.384,603 \end{aligned}$ |  |  |
| November |  | 640,000 |  |  | $\begin{aligned} & 4,4913.37 \\ & 4,868.677 \end{aligned}$ |  |
| 1899-January |  | 670,000541,000 | $96,523,280$ <br> $95,982,280$ | $\begin{aligned} & 90,846,434 \\ & 90,129,671 \end{aligned}$ | 5, 676, 846 |  |
|  |  | $5,852.609$$6,502,287$ |  |  |  |  |
| February |  |  | $\begin{aligned} & 471,000 \\ & 557,000 \end{aligned}$ | $95,511,280$ | 89,008, 993 |  |
| March |  | $\begin{aligned} & 87,564,503 \\ & 86501,028 \end{aligned}$ |  |  | 7, 399, 777 |  |
| April |  |  | 436, 000 | $\begin{aligned} & 94,954,280 \\ & 94,518,280 \end{aligned}$ |  |  |
| May |  | 493,000507,000 | $94,025,280$ | $\begin{aligned} & 86,501,928 \\ & 84,778,738 \end{aligned}$ | 9, $348,58.6$ |  |
|  |  |  |  | 84, 169,625 |  |  |
| July |  | 438, 000 | $\begin{aligned} & \mathbf{9 2}, 518,280 \\ & 93,080,28 \end{aligned}$ | $83,917,182$$83,469,770$ | $\mathbf{9}, \mathbf{1 6 5 , 0 9 8}$ |  |
| August |  | 564, 000 | $\begin{aligned} & 92,516,280 \\ & 91,167,280 \end{aligned}$ |  | $8,304,623$ |  |
| September |  | 1, 339, 000 |  | 82, 862, 657 |  |  |
| October |  | $\begin{aligned} & 802,000 \\ & 706,000 \end{aligned}$ | $\begin{aligned} & 89,026,280 \\ & 88,320,280 \end{aligned}$ | 81, 474,049 | 7, 704, 441 |  |
| Decenber |  |  |  | 80,778, 918 | 7,541, $3 \mathbf{6} 2$ |  |
| 1900-January |  | 449,000 | $\begin{aligned} & 88,520,280 \\ & 87,871,280 \end{aligned}$ | 79, 625, 140 | 8, $2+6,140$ |  |
| Februar |  | 673, 280 |  | 78,270, 605 | 8,927, 395 |  |
| March |  | 1, 823, 000 | $85,375,000$ | 74, 862, 618 | 10,512,382 |  |
| April |  | 2, 746, 000 | $82,629,000$ | 72, 709, 403 | 9, 919.597 |  |
| May |  | 3, 189, 000 | 79, 440,000 | 71, 126, 896 | 8,313, 104 |  |
| June |  | 3,413, 000 | 76, 027,000 | 69, 873, 837 | 6, 153, 16; |  |
| July |  | 2, 489,000 | 73, 538,000 | 69, 266, 686 | 4, 271, 314 |  |
| Angust |  | 3, 150, 000 | 70, 388,000 | 67, 873, 779 | 2,514. 221 |  |
| Septembe |  | 2, 674, 000 | 67. 714, 000 | 64,762, 028 | 2, 951, 972 |  |
| October . |  | 2, 15i, 000 | 65,563,000 | 62, 022,872 | 3,510, 128 |  |
| November |  | 2, 115, 000 | $63,448,000$ | 57,600, 251 | 5, 847, 749 |  |
| December |  | 2, 051,000 | 61, 397,000 | 56, 937, 918 | 4, 459, 082 |  |
| 1901-Jannary. |  | 3, 119, 000 | 58, 278,000 | 51, 853, 287 | 3,424,713 |  |
| February |  | 2, 321, 000 | 55, 957, 000 | 53, 790, 726 | 2, 166, 274 |  |
| March |  | 2, 076, 000 | $53,881,000$ | 52, 407, 220 | 1,473,780 |  |
| $\Delta$ pril |  | 2, 001, 000 | 51,880, 000 | 50,769, 506 | 1, 110, 494 |  |
| May. |  | 2,096,000 | 49, 784, 000 | 48, 890,894 | 893,106 |  |
| June |  | 2, 001, 000 | 47,783, 000 | 46,789, 497 | 993,503 |  |
| July |  | 1,754, 000 | 46, 029,000 | 45, 801, 633 | 227, 367 |  |
| Augu |  | 1,596, 000 | 44, 433,000 | 44, 426, 792 | 61,208 |  |
| Oetober. |  | $1,407,000$ $1,592,000$ | $43,026,000$ $41,434,000$ | $42,244,769$ $41,306,649$ | 781, 231 |  |
| Octobe |  | 1,582,000 | 41, 434, 000 | 41, 306, 649 | 127,351 |  |

No. 54.-Transactions between the Subtreasury and Clearing House in New York during each Month, from January, 1890.

| Month. | Checks sent to clearing house. | Checks received from clearing house. | Balances due subtreasury. | Balances due clearing house. |
| :---: | :---: | :---: | :---: | :---: |
| 1890-January | \$9, 048, 455. 32 | \$36, 177, 804. 32 |  | \$27, 129, 349.00 |
| February | 9, 526, 330. 32 | 18, 020, 397. 17 |  | 8,494, 066. 85 |
| March | 11, 419, 301. 33 | 32, 065, 422.90 |  | 20, 646, 121. 57 |
| April | 10, 539, 627.16 | $27,869,111.99$ |  | 17, 329, 484. 83 |
| May | 11,946, 677. 40 | 21, 869, 115.82 | \$33, 185.69 | 9, 955, 624. 1 : |
| June. | 10, 292, 415.15 | 29, 050, 033.4: |  | 18, 757, 618.28 |
| July | 11,994, 282. 63 | $39,133,522.04$ |  | 27, 139, 239. 4 L |
| August | 11, 853, 751. 42 | 27, 778, 087. 62 |  | 15, 924, 336. 20 |
| Septembe | 12, 373, 366.15 | 64, 569, 721.82 |  | 52, 196,355. 67 |
| October. | 18, 006, 532. 10 | 31, 087, 577.91 |  | 18,081, 045.81 |
| November | 11, 138, 414. 78 | 22, 465, 579.41 |  | 11, 327, 164. 63 |
| Decembe | 12, 780, 464.99 | $30,402,783.40$ |  | 17, $622,318.41$ |
| 1891-January | 9,690, 592.79 | 32, 296, 425. 01 |  | 22, $605,832.22$ |
| February | 9, 622, 421.41 | 22, 678, 822. 45 |  | 13, 056, 401. 04 |
| March | 11, 604, 663. 62 | 32, 486, 784.43 |  | 20, 882, 120. 81 |
| April | 9, 486, 266. 76 | $24,724,064.01$ |  | 15, 237, 797. 25 |
| May | 7, 668, 010.80 | 21, 026, 886. 09 |  | 13, 358, 875.29 |
| June | 9, 806,284. 40 | 34, 665, 475. 58 |  | 24, 859, 191. 18 |
| July | 12,736, 628. 26 | 29, 919, 667. 46 |  | 17, 183, 039. 20 |
| August | 11,322, 335.05 | 21, 811, 463.68 | 277,014, 70 | 10, 766, 143.33 |
| Septemb | 10, 928, 834.78 | $30,809,121.45$ |  | 19, $880,286.67$ |
| October | 10,988, 925.54 | 33, 251, 199. 39 |  | 22, 262, 273.85 |
| Novembe | 9, 685, 924.89 | $23,176,574.03$ |  | 13, 490, 649. 14 |
| December | 11,522, 284. 61 | 26, 938, 941. 24 |  | 15, 416, 656. 68 |
| 1892-January | $9,043,732.90$ | 35, 118, 064. 88 |  | 26, 074, 331.98 |
| Febrnary | 9, 949, 586:47 | 24, 599, 498.53 |  | 14, 649, 912.06 |
| March | 11, 328, 222. 39 | 23, 865, 249. 01 |  | 12, 537, 026. 62 |
| April | 9, 980, 372. 21 | 27, 698, 240. 58 |  | 17, 717, 868.37 |
| May | $8,191,441.58$ | 23, 513, 858.69 |  | 15, 322, 417. 11 |
|  | 9,850, 882.24 | 27, 556, 675. 22 |  | 17, 705, 792.98 |
| July | 11, 692, 043.79 | 34, 649, 796.29 |  | 22,937, 752. 50 |
| Augus | 11, 559, 382.76 | 26, 665, 979. 79 |  | 15, 106, 597.03 |
| Septemb | 10,531, 889.07 | 23, 890, 158. 54 |  | 13, 358, 269.47 |
| October | 12, 245, 811. 11 | 29, 008, 268.02 |  | 16, 762, 456.91 |
| November | 9, 654, 078.19 | 24, 442, 257.04 |  | 14, 788, 178. 85 |
| December | 11, 424, 429.00 | 27, 784, 922. 49 |  | 16, 360, 493.49 |
| 1893-January | 9, 978, 473.74 | 39, 334, 218. 72 |  | 29, 355, 744.98 |
| February | $10,273,017.98$ | 26, 751, 432.80 |  | 16, 478, 414.82 |
| March | 10, 750, 305. 93 | 26, 490, 508.58 |  | 15, 740, 202. 65 |
| April | 9, 429, 445. 93 | $32,165,104.04$ |  | 22, 735, 658. 11 |
| May. | 10, 119, 802.48 | $33,095,248.82$ |  | 22, 975, 446. 34 |
| June | 12, 125, 169. 29 | 29, 744, 356. 72 |  | 17, 619, 187.43 |
| July. | 15, 902, 339. 68 | 21,301, 822.24 | 2, 556,592. 67 | 7,956, 075. 23 |
| August | 1,881,836. 30 | 4,943, 694.19 | 103, 062. 35 | 3, 164, 920. 24 |
| Septemb | $1_{1}, 055,524.25$ | 16,605, 529. 18 | 108, 062. | 15, 550, 004.93 |
| October | 3, 952, 092.02 | 31, 693, 530.69 |  | 27, 741, 438.67 |
| November | 8, 207, 669.78 | 24, 456, 961.56 |  | 16, 249, 291.78 |
| December | $8,815,972.45$ | 22, 424, 603.99 | 39,062. 54 | 13,648, 294.08 |
| 1894-January | 7, 722, 230.92 | $33,017,149.47$ |  | 25, 294, 918. 55 |
| February | 7, 476, 302. 22 | 19, 356, 693.97 | 629, 695. 25 | 12, 510, 087.00 |
| March. | $6,623,277.54$ | 19, 509, 717.02 |  | 12, 886, 439.48 |
| April | 6, 571, 571.18 | $25,452,860.19$ |  | 18, 881, 289.01 |
| May | 6, 275, 370.24 | 19, 793, 834. 43 |  | 13, 518, 464. 19 |
| June | 7,975, 939.62 | 20, 379, 955. 30 | 533, 695. 19 | 12, 937, 710.87 |
| July ... | 9; 879, 621. 65 | $25.420,745.82$ |  | 15, 541, 124. 17 |
| Angust. | 13, 216, 157.95 | 18,071, 179.88 | 2, 562, 623.47 | 7, 417, 645. 40 |
| Septembe | 6, 308, 077.94 | 16, 267, 763.42 | 150, 048.75 | 10, 109, 734. 23 |
| October Novem | 6, 708, 197.88 | 24, 380, 811. 19 |  | 17, 672, 613.31 |
| November | 6, 058, 003. 46 | 17, 848, 291.75 |  | 11, 790, 288. 29 |
| ${ }_{\text {180 }}{ }^{\circ}$ De5-Jacembe | 6, 433, 980.67 | 18, 057, 505.93 |  | 11, 623, 525.26 |
| 1895-January | 6, 503, 113. 94 | 30, 978, 176. 94 |  | 24, 475, 063.00 |
| February | 5,534, 708. 40 | 16, 274, 106.37 |  | 10, 739, 397. 97 |
| March | 16, 060, 989. 36 | 16, 830, 204. 43 | 1, 233, 766.36 | 2, 002,981. 43 |
| April | $10,953,209.34$ | 23, 923, 683. 01 | 241, 501. 64 | 13, 211; 975.31 |
| May | 6, 330, 245.41 | 19, 963, 443.78 |  | 13, 633, 198. 37 |
| June | 6,277, 243.46 | 16, 687, 081. 19 | 20,701. 30 | 10, 430, 539.03 |
| $J \mathrm{uly}$ | 8,472, 433. 17 | 25, 391, 457.64 |  | 16,919, 024.47 |
| August... | 7, 297, 287. 71 | 18, 400, 014.57 |  | 11, 102, 726.86 |
| September | 8,530, 491. 53 | 14, 248, 176. 49 | 240, 804.20 | 5, 958, 489.16 |
| October: | $9,717,241.20$ | 22, 756, 865. 43 | 19, 038.45 | 13, 058, 662.68 |
| November | 7, 151, 071. 14 | 16, 953, 644.64 |  | 9, 802, 573.50 |
| December | 8,427, 679.95 | 18, 898, 002. 76 |  | 10, 470, 322:81 |

No. 53.-Transactions between the Subtreasury and Clearing House in New York during each Monti, from Jandary, 1890-Continued.


No. 55.-Amount of each Kind of Money Used in Settlement of ClearingHouse Balancesagainst the Subtheasury in New Yori during each Month, from January, 1890.

| Month. | Gold coin. | United States notes. | Treasury notes. | Gold certificates. | Silver certificates. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1890-January |  | \$145, 349 |  | \$26, 984, 000 |  | \$27, 129, 349 |
| February |  | 112, 067 |  | 8,382, 000 |  | 8, 494, 067 |
| March |  | 1, 388, 1.22 |  | 19, 258,000 |  | 20,646, 222 |
| April |  | 156, 485 |  | 17, 173,000 |  | 17,329,485 |
| May |  | 144, 624 |  | 9, 811, 000 |  | 9, 955, 624 |
| June |  | 142, 618 |  | 18, 615,000 |  | 18,757,618 |
| July Augi |  | 143,239 144,536 |  | 26, 996,000 |  | 27,139, 239 |
| $\stackrel{\text { August. }}{ }$ |  | 144,536 48,856 | 4,296, 0 , 000 | 15,488,000 |  | $15,924,336$ $52,196,356$ |
| October... |  | 49, 446 | 3, 293, 600 | 14,738,000 |  | 18,081, 046 |
| November |  | 62, 265 | 3, 737,900 | 7, 527,000 |  | 11,327, 165 |
| 1891-January |  | 15,528 | $2,304,890$ $3,665,210$ | 15,301, 900 |  | 17,622, 318 |
| - Tobruary |  | 281,196 | 2, 2 21, 730 | 9, 999, 900 | \$53,575 | 13,056, 401 |
| March |  | 473, 206 | 2, 539,705 | 17, 863, 000 | 6,210 | 20, 882, 121 |
| April |  | 101, 186 | 2, 177, 146 | 12, 958, 000 | 1,465 | 15, 237, 797 |
| May |  | 1, 201, 140 | 1, 897, 190 | 10,260, 000 | 545 | 13, 358, 875 |
| June |  | 5, 556, 416 | 5, 032,775 | 14, 270,000 |  | 24, 859, 191 |
| July |  | $6,302,199$ | 5, 578, 840 | 5, 302, 000 |  | 17, 183, 039 |
| August |  | 3, 268, 188 | 4, 462, 955 | 3, 035, 000 |  | 10, 766, 143 |
| Septembe |  | 7,714, 207 | 5, 241, 080 | 6, 925, 000 |  | 19,880, 287 |
| October. |  | 4, 649, 224 | 4, 881, 050 | 12,732, 000 |  | 22, 262, 274 |
| No.vember |  | 2, 760, 239 | 2, 682, 410 | 8, 048, 000 |  | 13,490,649 |
| December |  | 1,969,387 | 3, 159, 270 | 10,238, 000 |  | 15, 416, 657 |
| 1892-January |  | 2, 508, 112 | 3, 679, 220 | 19,887, 000 |  | 26, 074, 332 |
| February |  | 4,958, 197 | 4,711,715 | 4, 980, 000 |  | 14, 649,912 |
| March April. |  | $4,017,422 .$ <br> 4, 408, 118 | $4,276,605$ $3,671,750$ | $4,243,000$ $9,643,000$ |  | $12,537,027$ $17,717,868$ |
| May |  | 1,866,698 | ${ }^{4}$, 991, 719 | 8, 464, 000 |  | 15, 322, 417 |
| Juno |  | 3, 466,673 | 10, 490, 120 | 3,749,000. |  | 17, 705, 793 |
| July . |  | ¢, 813.078 | 14,917, 675 | i, 207, 000 |  | 22,937,753 |
| August |  | 2,990, 092 | 12, 116, 505 |  |  | 15, 106, 597 |
| Novembe |  | 4,410, 704 | 6, 621,475 | 3, 756, 000 |  | 14, 788, 179 |
| December |  | 7,382, 093 | 8, 978, 400 |  |  | 16, 360, 493 |
| 1893--January |  | $12,827,950$ | 12,856, 705 | 3,671, 000 |  | 29, 355, 745 |
| Februar |  | 1, 121, 525 | 15, 356, 890 |  |  | 16,478,415 |
| March |  | 5, 271, 933 | 10,468, 270 |  |  | 15. 740,203 |
| May |  | 16,928, 211 | 6, 047,235 |  |  | 22,975, 446 |
| June. |  | 12,750,040 | 4, 869, 147 |  |  | 17,619, 187 |
| July | \$4, 940,000 | 1,968,450 | 1,047, 625 |  |  | 7, 956, 075 |
| August | 2, 475,000 | 98, 140 | 591, 780 |  |  | 3, 164, 920 |
| Septomber | 15, 395,000 | 149, 765 | 5, 240 |  |  | 15, 550,005 |
| October. | $27,645,000$ | 41,384 | 55, 055 |  |  | 27,741, 439 |
| November | 15, 150,000 | 967, 253 | 132, 040 |  |  | 16, 249, 292 |
| December | 13, 570, 000 | 13,729 | 64, 565 |  |  | 13,648, 294 |
| 1894-January | 19,015,000 | -3, 336, 919 | 2, 943, 000 |  |  | 25, 294, 919 |
| February | 275, 000 | 11, 204, 102 | 1, 030, 985 |  |  | 12,510,087 |
| March |  | 10, 295, 129 | 2, 591, 310 |  |  | 12, 886, 439 |
|  |  | 13,988, 464 | 4, 892, 825 |  |  | 18, 881,289 |
| June |  | 13, ${ }^{12} \mathbf{9 1 4 , 1 2 3}$ | 323, 2888 |  |  | 12,937,711 |
| July |  | 15, 173, 678 | 367, 446 |  |  | 15, 541, 124 |
| August |  | 7,398 085 | 19,560 |  |  | 7, 417, 645 |
| Soptembe |  | 10,090, 104 | 19,630 |  |  | 10, 109, 734 |
| October |  | 17, 647, 123 | 25, 490 |  |  | 17, 672, 613 |
| Novembe |  | 11,768, 108 | 22, 180 |  |  | 11, 790, 288 |
| December |  | 11, 612, 625 | 10, 900 |  |  | 11, 633, 525 |
| 1805-January |  | $\begin{aligned} & 24,475,063 \\ & 10,739,397 \end{aligned}$ |  |  |  | 24, 475, 063 |
| March . |  | $10,739,397$ $2,002,981$ |  |  |  | $10,739,397$ $2,002,981$ |
| April |  | 13, 211, 975 | . |  |  | 13, 211, 975 |
| May |  | 13,633, 198 |  |  |  | 13, 633, 198 |
| June. |  | 10, 430, 539 |  |  |  | 10, 430, 539 |
| July |  | 16; 919, 024 |  |  |  | 16, 919,024 |
| August |  | 11. 102, 727 |  |  |  | 11, 102, 727 |
| October |  | 13,058, 663 |  |  |  | 5, 958,489 $13,058,663$ |
| Novemb |  | 9, 802, 573 |  |  |  | 9, 802,573 |
| De |  | 10,470,323 |  |  |  | 10,470, 323 |

No. 55.-Amount of fach Kind of Money Used in Settlement of ClearingHouse Balances against the Subtreasury in New York, etc.-Continued.


No. 56.-Montilly Receipts from Customs at the Port of New York and Percentage of each Kind of Money Received, from Jandary, 1890.

| Month. | Receipts. | Gold coin. | Silver coin. | United States notes. | Treasury notes. | Gold certificates. | Silver certificates. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Pcr cent. | Per cent. | Per cent. | Per cent. | Per cent. | Per cent. |
| 1890-January. | \$15, 223, 480 | 0.I | 0.0 | 4.6 |  | - 92.5 | 2.8 |
| February | 13, 888, 075 | 0.1 | 0.1 | 3.0 |  | 95.0 | 1.8 |
| March. | 12,569, 867 | 0.1 | 0.1 | 2.7 |  | 95.7 | 1.4 |
| April. | 13, 617, 857 | 0.2 | 0.1 | $2.7{ }^{\prime}$ |  | 95.4 | 1.6 |
| May. | 10, 671, 516 | 0.2 | 0.1 | 3.6 |  | 93.6 | 2.5 |
| June | 14.492, 128 | 0.1 | 0.0 | 2.7 |  | 94.5 | 2.7 |
| July. | 17, 173, 016 | 0.1 | 0.1 | 2.5 |  | 95.3 | 2.0 |
| August | 12, 978, 335 | 0.1 | 0.0 | 3.0 | 3.5 | 91.7 | 1. 7 |
| September | 15, 767, 331 | 0.1 | 0.1 | 1.9 | 11. 0 | 85.5 | 1.4 |
| October ... | 16.093, 061 | 0.2 | 0.0 | 2.1 | 15.5 | 80.9 | 1. 3 |
| November | 10, 154, 328 | 0.3 | 0.1 | 2.9 | 14.6 | 80.4 | 1.7 |
| December | 10, 704, 055 | 0.3 | 0.1 | 3.0 | 6.9 | 87.8 | 1.9 |
| 1891-Jannary | 16,794, 456 | 0.1 | 0.0 | 4.1 | 5.2 | 88.5 | 2.1 |
| February | 12, 280, 373 | 0.1 | 0.0 | 5.0 | 7.3 | 81.0 | 6.6 |
| March. | 10, 520,414 | 0.2 | 0.0 | 6.0 | 12.4 | 64.9 | 16.5 |
| April. | 7,711,917 | 0.2 | 0.0 | 7.2 | 25.6 | 47.0 | - 20.0 |
| May.. | 7,449, 775 | 0.2 | 0.0 | 15.0 | 30.2 | 27.8 | - 26.8 |
| June | 9,131, 418 | 0.2 | 0.0 | 44.6 | 28.9 | 12.3 | 14.0 |
| July | 11, 303, 169 | 0.2 | 0.0 | 49.0 | 27.4 | 14.9 | 8.5 |
| August | 10, 460,330 | 0.2 | 0.0 | 50.5 | 31.5 | 12.6 | 5.2 |
| September | 9,961, 740 | 0.1 | 0.1 | 55.3 | 28.4 | 11.7 | 4.4 |
| October | -9, 337, 291 | 0.2 | 0.0 | 44.0 | 31.6 | 19.8 | 4.4 |
| November | 8,502,785 | 0.1 | 0.0 | 31.3 | 22.3 | 43.5 | 2.8 |
| 1802 December | 9,314, 666 | 0.1 | 0.0 | 14.8 | 16.7 | 65.3 | 3.1 |
| 1892-January | 11, 960, 445 | 0.1 | 0.0 | 15.0 | 14.5 | 66.1 | 4. 3 |
| February | 11, 628, 815 | 0.1 | 0.0 | 36. 2 | 28.6 | 25.8 | 9.3 |
| March. | 10, 871, 993 | 0.1 | 0.0 | 42.5 | 33.0 | 18.7 | 5.7 |
| April. | 8,879, 912 | 0.2 | 0.0 | 46.4 | 31.6 | 14.9 | 6.9 |
| May.. | 8, 103, 436 | 0.1 | 0.0 | 40.6 | 36.4 | 9.9 | 13.0 |
| June | 9,591, 270 | 0.2 | 0.0 | 26.8 | 49.1 | 8.0 | 15.9 |
| July | 12, 295, 908 | 0.1 | 0.0 | 28.4 | 42.2 | 13.8 | 15.5 |
| August | 13, 175, 485 | 0.0 | 0.0 | 25.6 | 51.9 | 12.1 | 10.4 |
| September | 11, 335, 347 | 0.0 | 0.0 | 45.8 | 39.7 | 3.6 | 10.9 |
| October | 10, 341, 120 | 0.1 | 0. 0 | 51.9 | 35.0 | 6.6 | 6.4 |
| November. | 9,951, 385 | 0.1 | 0.0 | 52.8 | 33.0 | 7.8 | 6.3 |
| December. | 10,570, 853 | 0.0 | 0.0 | 46. 4 | 40.0 | 4.4 | 9.2 |
| 1893-January | 15, 291, 892 | 0.0 | 0.0 | 42.1 | 33.2 | 8.9 | 15.8 |
| Fobruary | 12, 439, 280 | 0.0 | 0.0 | 33.3 | 36.8 | 9.2 | 20.7 |
| Marcli... | 2, 805, 673 | 0.0 | 0.0 | 28.0 | 48.5 | 7.8 | 15.7 |
| April. | 2,717,539 | 0.1 | 0.0 | 41.0 | 32.7 | 2.9 | 23.3 |
| May | 9,967, 707 | 0.1 | 0.0 | 26. 2 | 35.9 | 3.0 | 37.8 |
| June | 9, 337, 798 | 0.0 | 0.0 | 53.0 | 35.0 | 0.0 | 12.0 |
| July | 10, 220, 733 | 12.5 | 0.0 | 55. 6 | 15.0 | 4. 6 | 12.3 |
| August | 8, 188, 032 | 47.4 | 0.3 | 37.6 | 5.3 | 4.3 | 5.1 |
| September | 7,964, 839 | 58, 1 | 0.2 | 16.3 | 6. 2 | 1.7 | 17.5 |
| October | 7, 537, 386 | 37.6 | 0.1 | 20.7 | 10.2 | 0.1 | 31.3 |
| November. | 6, 312, 807 | 31.0 | 0.1 | 16.3 | 6.4 | 0.4 | 45.8 |
| December | 5. 645, 908 | 28.0 | 0.1 | 11.6 | 8.1 | 1.1 | 51.1 |
| 1894-January. | 8, 315, 531 | 17.0 | 0.1 | 11.2 | 11.8 | 0.6 | 59.3 |
| Felornary | 7, 424, 084 | 7.2 | 0.1 | 20.5 | 15.5 | 0.5 | 56.2 |
| March. | 7, 448, 479 | 3.8 | 0.1 | 31.4 | 15.2 | 0.1 | 49.4 |
| April. | 6, 732, 696 | 2.8 | 0.1 | 21.9 | 9. 6 | 0.0 | 65.6 |
| May. | 6, 238,234 | 2.3 | 0.1 | 9.6 | 7.0 | 0.0 | 81.0 |
| June | 5, 181, 179 | 1. 9 | 0.1 | 6.8 | 7.6 | 0.0 | 83.6 |
| July. | 6. 175, 379 | 0.0 | 0.1 | 23.4 | 17.1 | 0.0 | 59.4 |
| August. | 8, 723, 031 | 0.5 | 0.1 | 29.6 | 21.9 | 0.0 | 47.9 |
| September | 9, 692, 868 | 0.1 | 0.1 | 44.5 | 31.8 | 0.0 | 23.5 |
| October | 8, 228, 744 | 0.0 | 0.1 | 58.9 | 14.0 | 0.0 | 27.0 |
| November. | 6,769, 608 | 0.0 | 0.1 | 55.0 | 13.1 | 0.0 | 31.8 |
| December . | 7,432,396 | 0.4 | 0.1 | 54.4 | 6.2 | 0.0 | 38.9 |
| 1895-January.. | 12, 817, 827 | 0.7 | 0.1 | 53.6 | 5. 0 | 0.0 | 40.6 |
| Fehruary | 9, 341, 674 | 0.3 | 0.0 | 63.1 | 5.2 | 0.0 | 31.4 |
| March. | 9,798, 083 | 0.2 | 0.0 | 67.0 | 2.1 | 0.0 | 30.7 |
| April | 8, 824, 715 | 0.1 | 0.1 | 60.6 | 3.4 | 0.0 | 35.8 |
| May. | 8, 104, 095 | 0.1 | 0.1 | 54.8 | 8.7 | 0.0 | 36.3 |
| June | 7,510, 041 | 0.1 | 0.1 | 60.2 | 3.4 | 0.0 | 36. 2 |
| July . | 10, 633, 052 | 0.2 | 0.1 | 67.1 | 1.9 | 0.2 | 30.5 |
| Angust | 10, 296, 684 | 0.0 | 0.1 | 72.4 | 2.1 | 0.0 | 25.4 |
| September | 9,756, 439 | 0.0 | 0.0 | 78.1 | 1.7 | 0.0 | 20.2 |
| October ... | 9, 299, 368 | 0.1 | 0.1 | 74.8 | 1.0 | 0.0 | 24.0 |
| November. | 7,703, 376 | 0.0 | 0.0 | 73.4 | 1.0 | 0.0 | 25.6 |
| December . | 8,819, 874 | 0.0 | 0.0 | 68.6 | 1.8 | 0.0 | 29.6 |

No. 56.-Monthly Receipts from Customs at the Port of New York and Percentage of each Kind of Money Received, from January, 1890-Cont'd.

| Month. | Receipts. | Gold coin. | Silver coin. | United States notes. | Treasury notes. | Gold certif. cates. | Silver certificates. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1896-Jannary | \$10, 424, 267 | Per cent. | Per cent. | Per cent. | Per cent. | Pēc cent. | Per cent. |
| Februar | 10, 077, 426 | - 0.0 | -0.0 | 53.4 | 2.8 2.8 | 0 | 43.8 |
| March. | 9,319,874 | 0.0 | 0.0 | 65.4 | 1.3 | 0.0 | 33.3 |
| April | 7, 583, 921 | 0.0 | 0.0 | 62.7 | 0.7 | 0.0 | 36.6 |
| May. | 7, 359, 996 | 0.3 | 0.0 | 50.1 | 0.8 | 0.0 | 48.8 |
| June | 7, 213, 357 | 0.0 | 0.0 | 40.0 | 1.3 | 0.0 | 58.7 |
| July. | $8,258,485$ | 0.0 | 0.0 | 53.1 | 0.7 | 0.0 | 46.2 |
| August | $8,449,638$ | 0.0 | 0.0 | 70.4 | - 0.6 | 0.0 | 29.0 |
| September | 7, 618, 849 | 0.0 | 0.0 | 73.8 | -0.4 | 0.0 | 25.8 |
| October | 7, 163, 489 | 0.2 | 0.0 | 65.4 | - 0.4 | 0.0 | 34.0 |
| November | 6, 645, 832 | 3.7 | 0.0 | 56.8 | 0.4 | 0.0 | 39.1 |
| December | 7, 283, 820 | 0.0 | 0.0 | 56.7 | 0.7 | 0.0 | 42.6 |
| 1897-January. | 7, 704, 500 | 0.0 | 0.0 | 42.6 | - 9.2 | 0.0 | 48.2 |
| February | 8, 359, 683 | 0.0 | 0.0 | 36.2 | 20.2 | 0.0 | 43.6 |
| March.. | 17, 579,640 | 0.0 | 0.0 | 51.7 | 27.5 | 0.1 | 20.7 |
| April. | 17, 711, 324 | 0.3 | 0.0 | 48.0 | 28.8 | 0.0 | 22.9 |
| May. | 9, 092, 278 | 0.0 | 0.0 | 46.3 | 13.6 | 0.0 | 40.1 |
| Jnno | 14, 689, 699 | 0.0 | 0.0 | 01.6 | 6.2 | 0.0 | 32.2 |
| July | 12, 299, 463 | 0.6 | 0.0 | 68.8 | 2.7 | 0.0 | 27.9 |
| August | 5, 197, 107 | 0.4 | 0.1 | 62.2 | 1.7 | 0.0 | 35.6 |
| September | 5, 354, 059 | 0.8 | 0.1 | 66.9 | 1.8 | 0.0 | 30.4 |
| October | 6, 792, 041 | 3.6 | 0.0 | 67.8 | 0.8 | 0.0 | 27.8 |
| November | 6,926, 307 | 5.0 | 0.0 | 63.0 | 1.7 | 0.0 | 30.3 |
| December | 7,880, 299 | 9.7 | 0.0 | 60.0 | + 0.8 | 0.0 | 29.5 |
| 1898-January | 10,463, 456 | 6.8 | 0.0 | 54.1 | 1.2 | 0.0 | 37.9 |
| February | 10, 602, 373 | 6.1 | 0.0 | 63.6 | 1.2 | 0.0 | 29.1 |
| March . | 10,577, 859 | 17.6 | 0.0 | 60.9 | - 0.3 | 0.0 | 21.2 |
| April | 9, 164, 193 | 52.7 | 0.0 | 33.9 | - 0.4 | 0.0 | 13.0 |
| May. | 8,232, 713 | 73.5 | 0.0 | 15.3 | 0.5 | 0.0 | 10.7 |
| June | 9,364, 918 | 67.7 | 0.0 | 17.7 | 0.3 | 0.0 | 14.3 |
| July | 9,960, 211 | 59.9 | 0.0 | 22.6 | 0.4 | 0.0 | 17.1 |
| August | 10, 905, 996 | 63.8 | 0.0 | 17.6 | 0.3 | 0.0 | 18.3 |
| September | 11, 011, 729 | 78.0 | 0.0 | 9.9 | 0.3 | 0.0 | 11.8 |
| October ... | 10, 188, 538 | 79.6 | 0.0 | 8.6 | 0.3 | 0.0 | 11.5 |
| November | 9,981, 266 | 77.5 | 0.0 | 10.6 | 0.3 | 0.0 | 11.6 |
| December | 11, 581, 844 | 80.2 | 0.0 | 8.7 | 0.3 | 0.0 | 10.8 |
| 1899-January . | 12,515, 437 | 78.4 | 0.0 | 6.9 | - 0.2 | 0.0 | 14.5 |
| February | 12,188, 922 | 81.0 | 0.0 | 5.9 | ) 0.1 | 0.0 | 13.0 |
| March | 13,546, 939 | 85. 6 | 0.0 | 4.4 | 0.2 | 0.0 | 9.8 |
| April. | 11, 624, 873 | 85.9 | 0.0 | 4.2 | 0.1 | 0.0 | 9.8 |
| May. | 11, 081, 989 | 83.6 | 0.0 | 4.9 | - 0.2 | 0.0 | 11.3 |
| June | 11, 294, 484 | 83.4 | 0.0 | 4.9 | 0.2 | 0.0 | 11.5 |
| Jaly. | 11, 680, 582 | 85.3 | 0.0 | 5.3 | - 0.1 | 0.0 | 9.3 |
| August | 13, 778, 484 | 88.3 | 0.0 | 3.7 | 0.2 | 2.0 | 5.8 |
| September | 11, 727, 242 . | 79.2 | 0.0 | 2.7 | 0.1 | 12.3 | 5.7 |
| October. | 13, 261, 403 | 30.8 | 0.0 | 2.8 | 0.4 | 57.9 | 8.1 |
| November | 12, 677, 850 | 24.6 | 0.0 | 1.9 | 0.0 | 71.7 | 1.8 |
| Decomber | 12, 780, 317 | 12.8 | 0.0 | 1.8 | 0.0 | 83.2 | 2.2 |
| 1900-January. | 14, 807, 667. | 5.5 | 0.0 | 3.0 | 0.0 | 76.5 | 15.0 |
| February | 13, 477, 192 | 4.0 | 0.0 | 3.2 | 0.0 | 65.5 | 27.3 |
| March ... | 13, 914, 202 | 6.6 | 0.0 | 2.5 | 0.0 | 71.5 | 19.4 |
| April | 11, 891, 826 | 4. 6 | 0.0 | 5.1 | 0.0 | 82.5 | 7.8 |
| May. | 10,698,357 | 2.9 | 0.0 | 4. 1 | - 0.0 | 78.2 | 14.8 |
| June | 11, 324, 975 | 3.3 | 0.0 | 4.4 | $\bigcirc 0.0$ | 75.3 | 17.0 |
| July | 13,434, 985 | 1.8 | 0.0 | 6. 3 | ! 0.0 | 78.5 | 13.4 |
| August | 12, 464, 539 | 3.1 | 0.0 | 11.3 | 0.0 | 78.5 | 12.1 |
| September | 11, 792, 052 | 3.7 | 0.0 | 9.6 | 0.0 | 82.8 | 3.9 |
| October .. | 13, 413, 613 | 2.5 | 0.0 | 6.9 | 0.0 | 88.2 | 2.4 |
| November | 11, 846, 424 | 2.5 | 0.0 | 5.1 | 0.0 | 88.5 | 3.9 |
| December | 12, 444, 501 | 2.9 | 0.0 | 5.1 | 0.0 | 88.9 | 3.1 |
| 1901-January | 14, 890, 029 | 4.9 | 0.0 | 8.3 | - 0.0 | 76.9 | 9.9 |
| Febraary | 12,591, 569 | 7.1 | 0.0 | 7.6 | - 0.0 | 79.9 | 5.4 |
| March ... | 12,892, 441 | 8.4 | 0.0 | 9.6 | 0.0 | 77.1 | 4.9 |
| April | 12, 692, 915 | 3.9 | 0.0 | 9.3 | 0.0 | 83.4 | 3.4 |
| May. | 13, 284, 125 | 5.0 | 0.0 | 5.5 | 0.0 | 84.6 | 4.9 |
| June | 11, 226, 278 | 3.2 | 0.0 | 6.6 | : 0.0 | 84.2 | 6. 0 |
| July | 14, 151, 128 | 4.3 | 0.0 | 3.1 | 0.1 | 89.8 | 2.7 |
| Angust | 13, 158, 807 | 6.2 | 0.0 | 3.5 | - 0.1 | 86.4 | 3.8 |
| September | 13, 000, 471 | 47 | 0.2 | 3.6 | 0.6 | 88.6 | 2.3 |
| October ... | 15, 710, 110 | 2.2 | 0.0 | 2.1 | 0.0 | 93.1 | 2.6 |

Fr 1901

No. 5\%.-Subsidiary Silver of each Denomination in mach Office of the Treasury and Mint June $29,1901$.

| Office. | Fifty cents. | Twentyfive cents. | Twenty cents. | Ten cents. | Five cents. | Three cents. | Oncurrent. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Treasury. |  |  |  |  |  |  |  |  |
| Washington... | \$416, 810.00 | \$138, 850.00 | \$4.40 | \$9, 345. 00 | \$45.50 | \$9.72 | \$167, 176. 60 | \$732, 241.22 |
| Baltimore...... | 175, 050.00 | 207, 650. 00 |  | 27, 100.00 |  |  | 38, 891. 30 | 448, 691.30 |
| Boston | 22,450.00 | 53, 780.75 |  | 6,902.90 | 1. 55 |  | 79, 440.55 | 162, 575. 75 |
| Chicago. | 231, 000.00 | 148, 000.00 |  | 39, 000.00 |  |  | 163,562.00 | 581, 562. 00 |
| Ciucinnati. | 86,000.00 | 92, 000.00 |  | 44, 000.00 |  |  | 80, 915.00 | 302, 915.00 |
| New Orleans. | 606, 030.00 | 241, 490.00 | 20.00 | 15, 700. 00 | 40.00 |  | 46, 168.69 | 909, 448. 69 |
| New Fork | 409, 000.00 | 525, 000.00 |  | 33, 000.00 |  |  | 321, 747.55 | 1, 288, 747.55 |
| Philadelphia... | 45, 100.00 | 489, 000.00 |  | 30,000.00 |  |  | 156,869.41 | $720,869.41$ |
| San Francisco.. | 337, 326.00 | 36, 780.50 | 6. 20 | 22, 045. 60 | 197.05 |  | 15,000. 00 | 411, 355.35 |
| St. Louis. | 88,300. 00 | 73, 800.00 |  | 54,80u.00 |  |  | 133, 492.00 | 350, 392.00 |
| mint. |  |  |  |  |  |  |  |  |
| Boise City |  |  |  |  |  |  | 29.61 | 29.61 |
| Carson City |  | 1,469.00 |  | 2, 054.90 |  |  |  | 3,523.90 |
| New Orleans... | 205, 000. 00 | 226, 000.00 |  | 241, 000.00 |  |  | 243, 461.47 | 915, 461.47 |
| New York..... | 206.50 | 300.00 |  | 225.30 |  |  |  | 731.80 |
| Philadelphia... | 867, 000.00 | 865, 000.00 |  | $341,526.70$ |  |  | 1, 058, 663.51 | $3,132,190.21$ |
| San Francisco. | 41,415.00 | 186, 979.00 |  | 273, 065.40 |  |  | 80, 361.45 | 581, 820.85 |
| 'Lotal... | 3,530,587.50 | 3, 286, 099.25 | 30.60 | 1, 139, 765.80 | 284.10 | 9.72 | 2, 585, 779.14 | 10,542, 556.11 |

No. 58.-Minor Coin of each Denomination in each Office of the Treasury and Mint June 29, 1901.


No. 59.-Shipments of Silver Coin from eace Office of tile Treasury and Mint, from July 1, 1885.

| Office. | Total to June 30, 1900. | During fiscal year 1901. |  |  | Total to June 30, 1901. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Standard dollars. | Subsidiary silver. | Total for year. |  |
| treasury. |  |  |  |  |  |
| Washington | \$20, 060, 046.74 | \$1,398, 438.00 | \$347, 540.40 | \$1, 745, 978.40 | \$21, 806, 025.14 |
| Baltimore.. | 5,512, 283.48 | 119, 800.00 | 342, 395. 00 | 462, 195.00 | 5, 974, 478. 48 |
| Boston | 50, 057, 185. 65 | 1, 550, 500.00 | 1, 143, 940.00 | 2, 694, 440.00 | 52, 751, 625. 65 |
| Chicago | 116, 200, 765. 68 | 8,740,861.00 | 3, 824, 380.50 | $12,565,241.50$ | 12S, 766, 007. 18 |
| Cinciunati | 55, 543, 763.01 | 4,008, 964.00 | ], 686, 203.00 | $5,695,167.00$ | 61, 238, 930.01 |
| New Orleans | 61, 432, 026.92 | 8, 354, 305.00 | 771.573.00 | $9,125,878.00$ | 70,557, 904. 92 |
| New York | $58,212,706.24$ | 1, 341, 499.00 | 3, 456, 430.50 | $4,797,929.50$ | 63, 010, 635.74 |
| Philadelphia | 37, 320, 092.76 | 2,346, 577.00 | 2, 376, 756.90 | 4, 723, 333.90 | $42,043,426.66$ |
| San Francisco | 34, 288, 536.25 | 1, 44, 5 , 500.00 | 1, 447, 790.00 | 2, 894, 290.00 | 37, 182, 826. 25 |
| St. Louis. | 82, 153, 780.48 | 8, 402, 301. 00 | 2,785, 251.75 | 11, 187, 552. 75 | 93, 341, 333. 23 |
| MINT. |  |  |  |  |  |
| Carson. | 653, 630.00 |  |  |  | 653, 630.00 |
| New Orleans | 53, 996, 119. 35 | 593, 500. 00 | 2, 067, 250.00 | 2, 660, 750.00 | 56, 656, 869. 35 |
| Philadelphia | 23, 593, 342.03 | 35, 274.00 | $825,635.80$ | 860, 909.80 | 24, 454, 251.83 |
| San Francisco | 7, 264, 490. 00 |  |  |  | 7, 264, 490. 00 |
| Total. | 606, 288, 768.59 | 38, 538,519.00 | 21, 075, 146. 85 | 59, 413, 665.85 | 665, 702,434.44 |

Wo. 60.-Shipments of Splver Coin from the Treasury Offices and Mints during each Fiscal Year from 1890 , and Charges thereon for TransporTATION.

| Fiscal year. | Standard dollars. | Subsidiary silver. | Total. | Cbarges. | Rate per $\$ 1,000$. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1890 | \$27, 283, 457. 90 | \$9, 405, 227. 50 | \$36, 688, 685. 40 | \$73, 045.73 | \$1.99 |
| 1891 | 29, 299, 237. 20 | 11,598. 692.10 | 40, 897, 929.30 | 77, 257. 62 | 1.89 |
| 1892 | 24,614, 586.95 | 14, 270,479.51 | 38, 885, 066.46 | 76, 178.69 | 1.96 |
| 1893 | 27, 098, 582. 65 | 11, 957, 903. 90 | 39, 056, 486. 55 | 71, 980.77 | 1.84 |
| 1894 | 24, 516, 980.50 | 9, 281, 407. 08 | 33, 798, 387. 58 | 67, 086. 44 | 1.98 |
| 1895 | 27, 155, 466. 80 | 11, 885, 117.47 | 39, 040, 584. 27 | 78, 333.84 | 2.01 |
| 1896 | 28, 412, 300. 35 | 12, 458, 107. 03 | 40, 870, 407. 38 | 78, 755.54 | 1.93 |
| 1897 | 29, 600, 035. 10 | 12,029, 955. 29 | 41, 629, 990. 39 | 81, 526.24 | 1.96 |
| 1898 | 33, 270, 610. 00 | 15, 330, 205. 24 | 48, 600, 815. 24 | 110,065. 53 | 2. 26 |
| 1899 | 33, 305, 262.00 | 17,018, 536. 65 | 50, 323, 798. 65 | 111, 741.61 | 2.22 |
| 1900 | 36, 284, 791. 80 | 19,707, 902. 55 | 55, 902, 694. 35 | 125, 969.37 | 2.25 |
| 190 | 38, 338, 519.00 | 21, 075, 146.85 | 59, 413, 665. 85 | 125, 742.99 | 2.12 |

No. 61.-Number of National Banks with Semiannual Duty Paid, by Fiscal
Years, and Number of Depositaries with Bonds as Security at Close of Each Fiscal Year.

| Fiscal year. | Number of banks. | Bonds held to secure circulation. | Semianutal duty collected. | Number of depositaries. | Bonds held to secure doposits. | Total bonds held. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1890. | 3,508 | \$145, 228, 300 | \$1, 254, 839.65 | 205 | \$29, 713, 000 | \$174, 941, 300 |
| 1891. | 3,675 | $142,508,900$ | $1,216,104.72$ | 185 | 26, 349,500 | 168, 858, 400 |
| 1892. | 3,765 | 163; 190, 050 | 1,331, 287.26 | 159 | 15, 852, 000 | 179, 042, 050 |
| 1893. | 3,846 | 176, 588, 250 | 1, 443, 489.69 | 160 | 15, 247, 000 | 191, 835, 250 |
| 1894. | 3,797 | 201, 691, 750 | 1, 721, 095. 18 | 155 | 14, 736,000 | 216, 427, 750 |
| 1895. | 3, 767 | 207, 680, 800 | 1, 704, 007. 69 | 160 | 15, 278, 000 | 222, 958,800 |
| 1896 | 3, 737 | 228, 915, 950 | 1,851, 676. 03. | 160 | 16, 928,000 | 245, 843, 950 |
| 1897. | 3, 615 | 230, 471, 550 | 2, $200,703.65$ | 168 | 16,930,500 | 247, 402, 050 |
| 1898. | 3,634 | 220, 201, 400 | 1,901, 817.71 | 172 | 30, 851,500 | 251, 052, 900 |
| 1899. | 3,599 | 229, 688, 110 | 1,991, 743.31 | 357 | 78,504,540 | 308, 252, 650 |
| 1900 | 3, 822 | 284, 378, 040 | 1, 881, 922. 73 | 442 | 107, 253, 580 | 391, 631, 620 |
| 1901. | 4,187 | 326, 119, 230 | 1,599,221.08 | 448 | 105, 765, 450 | 431, 884, 680 |

No. 62.-Average Amount of National-Bank Notes in Circulation, and amount of Duty Paid thereon, during the Year 1901, by National Banes in Eace State and Territory.

|  | Year ended June 30, 1901. |  |  | Year ended June 30, 1901. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Average amount of notes in circulation. | Duty paid on circulation. |  | Average amount of notes in circulation. | Duty paid on circulation. |
| Maine | \$5, 651,321 | \$32, 607. 33 | Illinois | \$15, 328, 359 | \$81, 933.68 |
| New Hampshire | 4,369, 891 | 24, 445.70 | Michigan | 5, 058, 388 | 29,591.95 |
| Vermont....... | 3, 684, 967 | 25,964. 66 | Wisconsin | - 4, 295,080 | 20, 914. 61 |
| Massachusetts | 25, 667, 793 | 135,789.69 | Minnesota. | 3, 712,443 | 19, 458.68 |
| Rhode Island. | 5, 225, 942 | 28,621. 11 | Iowa | 7,421, 814 | 40, 637.82 |
| Connecticat. | 10, 112, 301 | $54,433.86$ | Missouri | 11,975, 087 | 61,599.68 |
| Total of New England States.... | 54, 712, 215 | 301, 862.35 | 'Total of: Mid. dle States .... | 73, 689, 649 | 411, 907.02 |
| New York | 50, 837, 172 | 257, 042.50 | North Dakot | 559, 974 | 2,907. 27 |
| New Jersey | 8,012, 466 | 41,945. 46 | South Dakota | 550, 801 | 3, 025.31 |
| Pennsylvania ........ | 41, 850, 767 | 225, 229.08 | Nebraska | 4, 148, 004 | 21, 636. 47 |
| Delaware............. | 853, 296 | 4, 602. 28 | Kansas. | 4, 290, 649 | 22, 043.63 |
| Maryland. | $6,430,156$ | 32,628. 10 | Montana | 828, 437 | 4, 482. 25 |
| District of Colambia.. | 1, 224, 086 | 6, 620.50 | W yoming | 413, 261 | 2,157.96 |
|  |  |  | Colorado | $3,185,306$ | 16, 282.52 |
| Total of Eastern |  |  | New Mexico | 466, 896 | 2, 706.77 |
| States | 109, 207, 943 | 568, 067.92 | Oklaboma | 430, 278 | 2, 482.30 |
| Virginia | 3, 663, 870 | 18,432. 19 | Indian Te ritor | 521, 947 | 2,961.90 |
| West Virginia. | 2,231, 686 | 13, 019.52 | Total of West- |  |  |
| North Carolina | 1,574, 415 | 9,681. 86 | ern States | 15, 395, 553 | 80,686. 38 |
| South Carolina | 1, 454, 158 | 7, 435.98 |  |  |  |
| Georgia | 2,504, 503 | $12,073.13$ $3,582.04$ | Wasbington | 974,639 989,233 | $4,947.50$ $7,625.85$ |
| Alabarua | 1,846,860 | 9, 969.30 | Califorvia | 4, 438,797 | 22,750. 46 |
| Mississippi | 76T, 665 | 4,150.82 | Idaho | 189, 214 | 1, 374.31 |
| Louisiana | 2, 084, 322 | 9,509.90 | Utab | 1, 086, 342 | $5,474.69$ |
| Texas | 7,751, 318 | . 41, 180. 09 | Nevada | 20,500 | 102.50 |
| Arkansas | 296, 378 | -1,518.14 | Arizona | 178,460 | 889. 06 |
| Kentucky | 7,961, 067 | 44,339.51 | Alaska | 5,706 | 28. 53 |
| Tennesseo. | 3,349, 479 | 1.8, 420.10 | Hawaii. | 38,385 | 191.93 |
| Total of Southern States. | 36, 145, 198 | 193,312. 58 | Total of Pacific States. | 7,921, 276 | 43,384. 83 |
| Ohio | 21,455, 561 | 123, 060.09 | Total of United |  |  |
| Indiana | 4,442,917 | 34,710.51 | States.:........ | 297, 071, 834 | 1,599, 221.08 |

No. 63.-Receipts and Disbursements of Public Moneys terough NationalBank Depositaries, by Fiscal Years from 1890.

| Fiscal year. | Receipts. | Funds trans. ferred to banks. | Funds trans. ferred to Treasury by banks. | Drafts paid by banks. | Balance. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1890 | \$147, 761, 566.81 | \$20, 285, 150.91 | \$163, 808, 952. 18 | \$20, 518, 812.80 | \$26, 994, 464. 70 |
| 1891 | . 152, 389, 837.70 | 21, 364, 103.93 | $155,747,224.40$ | $23,386,731.39$ | 21, 614, 450.54 |
| 1892 | 159,380, 415. 47 | $24,793,023.09$ | 172, 960, 512.47 | $22,162,485.24$ | 10, 664, 891.39 |
| 1893 | 166, 257, 566. 29 | $28,583,034.22$ | 172, 620, 613.70 | 22, 707, 590. 82 | 10, 177, 287.38 |
| 1894 | 147, 326, 916. 13 | 39,501, 947.4I | 162, 102, 390.66 | 24, 265, 231.27 | 10,638, 528.99 |
| 1895 | 169, 440, 435. 46 | 41, 892, 885. 26 | 187, 592, 511. 38 | 23, 186, 071. 15 | 11., 193, 267. 18 |
| 1896 | 181, 705, 917. 74 | $46,867,861.23$ | $205,465,259.58$ | 22, 671, 550.77 | 11,630, 235.80 |
| 1897 | 149, 306, 649.29 | $50,059,755.00$ | 179, 269, 503.12 | 19, 350, 217. 54 | 12,376, 919. 43 |
| 1898 | 207, 178, 119.61 | 82,971, 223. 08 | 245, 636, 845.31 | 22, 830, 954. 62 | 34, 058, 462. 19 |
| 1899 | 283, 276, 222. 20 | 226, 173, 117.13 | 448, 437, 283. 16 | 24, 560, 430.04 | 70, 510, 088. 32 |
| 1900 | 303, 903, 655. 56 | 166, 289, 607.85 | $425,260,383.24$ | 22, 606.835. 39 | $92,836,133.10$ |
| 1901 | 313, 373, 160.38 | 125, 443, 007.56 | 413, 853, 457. 60 | 24, 141, 398. 97 | 93, 657, 444.47 |

No. 64.-Old Demand Notes of each Denomination Issued, Redeemed, and Outstanding June 29, 1901.

| Denomination. | Total issued. | Redeemed during year. | Total redeemed. | Outstanding. |
| :---: | :---: | :---: | :---: | :---: |
| Five dollars. | \$21, 800, 000 |  | \$21, 772, 337. 50 | \$21, 662.50 |
| Ten dollars. | 20, 030, 000 | ............ | 20, 010, 015.00 | 19,985. 00 |
| Twenty dollars | 18, 200, 000 |  | 18, 187, 800.00 | 12, 200.00 |
| Total | 60, 030, 000 |  | 59.976, 152. 50 | 53, 847.50 |

No.65.-Fractional Currency of each Denomination Issued, Redeemed, and Outstanding June 29, 1901.

| Denomination. | Total issued. | Redeemed during year. | Total redeemed. | Outstanding. |
| :---: | :---: | :---: | :---: | :---: |
| Three cents. | \$601, 923.90 | \$3.03 | \$511, 704. 63 | \$90, 219. 27 |
| Five cents | 5, 694, 717.85 | 25. 10 | 3, 836, 050.28 | 1, 858, 667. 57 |
| Ten cents. | 82, 198, 456. 80 | 540.50 | 77, 139, 667.83 | 5, 058, 788.97 |
| Fifteen cents | -5, 305, 568. 40 | 30.15 | 5, 065, 399.14 | 240, 169.26 |
| Twenty-fivecents | 139, 031, 482.00 | 927.00 | $134,757,017.91$ | 4, 274, 464. 09 |
| Fiftycents.. | 135, 891, 930.50 | 1,053.00 | 132, 129, 889.70 | 3,762, 040.80 |
| Total ........- | 368, 724, 079. 45 | 2,578.78 | $\begin{array}{r} 353,439,729.49 \\ 32,000.00 \end{array}$ | $\begin{array}{r} 15,284,349.96 \\ 32,000.00 \end{array}$ |
| Net. | 368, 724, 079. 45 | 2,578.78 | 353, 471, 729.49 | 15,252, 349.96 |

No. 66.-Compound-Interest Notes of each Denomination Issued, Redeemed, and Outstanding June 29, 1901.

| Denomination. | Total issued. | $\begin{aligned} & \text { Redeemed } \\ & \text { during } \\ & \text { year. } \end{aligned}$ | Total redeemed. | Outstanding. |
| :---: | :---: | :---: | :---: | :---: |
| Ten dollars | \$23,285, 200 | \$130 | \$23, 264, 460 | \$20,740 |
| Twenty dollar | 30, 125, 840 | 200 | 30, 093, 030 | 32, 810 |
| Fifty dollars. | 60, 824, 000 | 200 | $60,760,800$ | 63, 100 |
| One hundred dollars | 45, 094, 400 | 100 | 45, 061, 700 | 32, 700 |
| Five hundred dollars | 67, 846, 000 |  | 67, 834, 500 | 11,500 |
| One thousand dollars | 39, 420, 000 |  | 39, 415, 000 | 5,000 |
| Total | 266, 595, 440 | 630 | 266, 429, 590 | 165, 850 |

No. 67.-One and Two Year Notes of each Denomination Issued, Redeemed, and Outstanding June 29; 1901.

| Denomination. | Total issueft. | Redeemed during year. | Total redeemed. | Outs ${ }^{\text {ªnding }}$. |
| :---: | :---: | :---: | :---: | :---: |
| Ten dollars.. | \$6, 200, 000 |  | \$6, 193, 775 | \$6,225 |
| Twenty dollars | 16, 440, 000 | \$120 | 16, 427, 300 | 12,700 |
| Fifty dollars. | 20, 945, 600 | 100 | 20, 932, 000 | 13, 600 |
| One hundred dollars. | 37, 804, 400 |  | 37, 788, 300 | 16,100 |
| Five hundred dollars | 46, 302, 000 |  | 40,300, 500 | 1,500 |
| One thousand dollars | 89, 308, 000 |  | 89, 289, 000 | 19,000 |
| Tctal. | 211, 000, 000 | 220 | 210, 930, 875 | 69, 125 |
| Unknown, destroyed |  |  | 10,590 | 10,590 |
| Net. | 211, 000, 000 | 220 | 210,941, 465 | 58,535 |

No. 68.-United States Paper Currency of bach Class, together with One and Two Year Notes and Compound-Interest Notes, Issued, Redeemed, and Outstanding June 29, 1901.

| Class. | Issued during year. | Total issued. | Redeemed during year. | Total redeemed. | Outstanding. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Old demand notes |  | \$60, 030, 000. 00 |  | \$59, 976, 152. 50 | \$53, 847. 50 |
| United Staves notes. | \$91, 680, 000 | 3, 169, 545, 808.00 | \$91, 680, 000.00 | 2, 822, 864, 792. 00 | 346, 681, 016.00 |
| Treasury notes of 1890 . |  | 447, 435, 000.00 | 28, 244, 000.00 | 399, 652, 000.00 | 47, 783, 000.00 |
| Gola certificates | 114, 570, 000 | 1, 870, 934, 880.46 | $53,409,490.00$ | $1,581,977,191.46$ | 288, 957, 689.00 |
| Silver certificates | 200, 852, 000 | 2, 124. 738, 000. 00 | 181, 853, 000.00 | $1,689,724,000.00$ | 435, 014, 000. 00 |
| Currency certificates |  | $1,473,625,000.00$ | 3. $705,000.00$ | $1,473,625,000.00$ |  |
| Fractional currency |  | 368, 724, 079.45 | 2,578.78 | 353, 471, 739.49 | 15, 252, 394.96 |
| One and two year notes |  | 211, 000, 000. 00 | 220.00 | 210, 941, 465.00 | 58,535.00 |
| Compound-interest notes. |  | 266, 595, 440.00. | 630.00 | $266,429,590.00$ | 165,850. 00 |
| Total. | 407, 102, 000 | 9, 992, 628, 207.91 | $358,894,918.78$ | 8, 858, 661, 920.45 | 1,133,966,287,46 |

No. 69.-Seven-Thirty Notes Issued, Riddeemed, and Outstanding June 29, 1901.

| Issue | Total issuerl. | Redcemerl to June 30, 1900. | Redeemed during year. | Total redeemed. | Outstanding. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| July 17, 1861. | \$140, 094, 750 | \$140, 085, 350 |  | \$140, 085, 350 | \$9,400 |
| August 15, 1864 | 299, 992, 500 | 299, 945, 600 | \$100 | 299, 945, 700 | 46, 800 |
| June 15, 1865 | $331,000,000$ | 330, 969, 550 |  | 330, 969, 550 | 30, 450 |
| July 15, 1865. | 199, 000, 000 | 198, 954, 650 |  | 198, 954, 650 | 45,350 |
| Total. | 970, 087, 250 | 969, 955, 150 | 100 | 969, 955, 250 | 132,000 |

No. 70:-Coupons from United States Bonds and Interest Notes Paid during the Fiscal Year 1901, Classified by Loans.

| Title of loan. | $\left.\begin{gathered} \text { Number } \\ \text { of } \\ \text { coupons. } \end{gathered} \right\rvert\,$ | Amount. | Title of loan. | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { conpons. } \end{gathered}$ | Amomint. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 5-20s of 1862. | ${ }_{6}$ | \$12.00 | Loan of 1925 | 179, 210 | \$1, 607, 563. 00 |
| Consols of 1865 | 5 | 24.00 | Loan of 1908-1918 | 659, 493 | 1, 736, 870. 55 |
| Consols of 1867 | 5 | 12.00 | Consols of 1930 | 41,311 | 196, 367. 25 |
| Funded loau of 1881 | - 9 | 22.50 | 7-308 of 1864 and 186 |  | 7.30 |
| Funded loan of 1891. | 477,902 | 2, ${ }^{1,673,285.00}$ | 'L'otal | 1,421,605 | 6, 477, 754.61 |
| Loan of $1904 \ldots$ | 63,383 | 661, 934,85 |  |  |  |

No. 71.-Checks Issued for Interest on Registered Bonds of the United States during the Fiscal Year 1901.

| Title of loan. | Number. | Amount. |
| :---: | :---: | :---: |
| Funded loan of 1907. | 90, 304 | \$10, 685, 446. 00 |
| Loan of 1904.. | 6,393 | 929,480. 91 |
| Spanish indemnity certificates | 82 | 28,500. 00 |
| Loan of 1925. | 15,298 | 4, 871, 153.0n |
| Loan of 1908-1918 | 119, 392 | $1,579,889.85$ |
| Consols of 1930 | 17, 594 | 7, 441, 011. 25 |
| Consols of 1930 (coupon bouds) | 180 | 28,352.00 |
| Total | 249, 243 | 25, 563, 833.01 |

No. 72. -Interest on 3.65 per cent Bonds of the District of Columbia Paid during the Fiscal Year 1901.

| Where paid. | Coupons. | Cbecks. | Total. |
| :---: | :---: | :---: | :---: |
| Treasury United States, Washington... Subtreasury United States, New York. | $\begin{gathered} \$ 5,073.50 \\ 26,969.85 \end{gathered}$ | $\begin{aligned} & \$ 20,805.00 \\ & 464,937.00 \end{aligned}$ | $\begin{aligned} & \$ 25,878.50 \\ & 491,906.85 \end{aligned}$ |
| Totul. | 32, 043.35 | 485, 742.00 | 517, 785. 35 |

No. 7 3.-l3onds Purchased during the Fiscal Year 1901.

| Title of loan. | Coupon. | Registered. | Principal. | Interest. | Premium. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Funded loan of 1907 | \$537, 900 | \$12, 445, 800 | \$12, 983, 700 | \$50, 859.46 | \$1, 724, 471. 33 |
| Loan of 1904. | 299, 550 | 784, 750 | 1, 084, 300 | 5,309. 78 | 91, 816. 68 |
| Loan of 1908-1918. | 61, 680 | 229, 840 | 291, 520 | 1,118. 71 | 24, 832.76 |
| Total | 899, 130 | $13,460,390$ | 14, 359.520 | 57, 287. 95 | 1,841, 120.77 |

No. 74.-Refunding Cerifificates, Convertible into Bonds of the Funded Loan of 1907, Issued, Cońvierted, and Outstanding at tie Close of each Fiscal Year from 1890.

| How payable. | Total issued. | Converted during jear. | Total consverted. | Outstanding. |
| :---: | :---: | :---: | :---: | :---: |
| To order .................. | \$58,500 |  | \$58, 120 |  |
| To bearer | 39, 954, 250 | 15, 740 | 39, 850, 770 | 103,480 |
| Total | 40, 012, 750 | 15, 780 | 39, 908, 890 | 103, 860 |
| To order................................. | $\begin{array}{r} 58,500 \\ 39,954,250 \end{array}$ | $\begin{array}{r} 10 \\ 9,930 \end{array}$ | $\begin{array}{r} 58,130 \\ 39,860,700 \end{array}$ | $\begin{array}{r} 370 \\ 93,550 \end{array}$ |
| Total | 40, 012, 750 | 9, 340 | 39, 918, 830 | 93,920 |
| To order .................. | 58,500 |  | 58,130 | 370 |
| To bearer | 39, 954, 250 | 10,340 | 39, 871, 040 | 83, 210 |
| Total | 40, 012, 750 | 10,340 | 39, 929, 170 | 83,580 |
| To order . . . . . . . . . . | 58,500 |  | 58,130 | 370 |
| To bearer | 30, 954, 250 | 15,130 | 39, 886, 170 | 68, 080 |
| Total | 40, 012, 750 | 15, 130 | 39, 344,300 | 68, 450 |
| To order.................. | 58,500 | 200 | 58, 330 | 170 |
| To bearer | 39, 954, 250 | 9, 260 | 39, 895 , 430 | 58,820 |
| Total | 40, 012, 750 | 9,460 | 39, 953, 760 | 58,990 |
| 1895. |  |  |  |  |
| To bearer | $\begin{array}{r} 58,500 \\ 39,954,250 \end{array}$ | $\begin{array}{r} 100 \\ 4,780 \end{array}$ | $\begin{array}{r} 58,430 \\ 39,900,210 \end{array}$ | $\begin{array}{r} 70 \\ 54,040 \end{array}$ |
| Total | 40, 012, 750 | 4,880 | 39, 958, 640 | 54, 110 |
| To order ................. | 58,500 |  | 58,430 |  |
| To bearer | 39, 954, 250 | 6, 970 | 39, 907, 180 | 47,070 |
| Total | 40, 012, 750 | 6,970 | 39, 965, 610 | 47, 140 |
| To order................. | 58,500 |  |  |  |
| To bearer | 39, 954, 250 | 2,010 | 39, 909, 190 | 45,060 |
| Total | 40, 012, 750 | 2,010 | 39, 967, 620 | 45, 130 |
|  | 58,500 |  |  |  |
| To bearer | 39, 954, 250 | 3,610 | 39, 912, 800 | 41,450 |
| Total | 40, 012, 750 | 3,610 | 39, 971, 230 | 41,520 |
| 1899. |  |  |  |  |
| To order. To bearer | $\begin{array}{r} 58,500 \\ 39,954,250 \end{array}$ | 3,690 | $\begin{array}{r} 58,430 \\ 39,916,490 \end{array}$ | $\begin{array}{r} 70 \\ 37,760 \end{array}$ |
| Total | 40, 012, 750 | 3,690 | 39, 974, 920 | 37, 830 |
| To order................. | 58,500 |  |  |  |
| To bearer | 39, 954, 250 | 2,360 | 39, 918,850 | 35,400 |
| Total | 40, 012, 750 | 2,360 | 39, 977, 280 | 35, 470 |
| To order .................. | 58,500 |  | 58,430 |  |
| To bearer | 39, 954, 250 | 2,150 | 39, 921, 000 | 33, 250 |
| Total | 40, 012, 750 | 2, 150 | 39, 979, 430 | 33,320 |

No. 75.-Public Debt June 30, 1900 and 1901, and Changes during the Year.

| Title of loan. | Rate of interest. | Outstanding June 30, 1900. | $\begin{gathered} \text { Tssued during } \\ \text { year. } \end{gathered}$ | $\begin{gathered} \text { Retired } \\ \text { during year. } \end{gathered}$ | Outstanding June 29, 1901. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| interest-bearing debt. |  |  |  |  |  |
| Funded loan of 1891, continued | $\begin{gathered} \text { Per ct. } \\ 2 \end{gathered}$ | \$9, 853, 250.00 |  | \$9, 853, 250. 00 |  |
| Funded loan of 1907........... | 2 | 355, $528,350.00$ | \$3,700.00 | 98, 156, 000.00 | \$257, 3760050.00 |
| Refunding certific | 4 | 35,470.00 |  | 2, 150.00 | 33, 320.60 |
| Loan of 1904. | 5 | 47, 651, 200.00 |  | 25, 797, 100.00 | 21, 854, 100.00 |
| Loan of 1925 | 4 | 162, 315, 400.00 |  |  | 162, 315,400.00 |
| Loan of 1908-1918 | 3 | 128,843, 240.00 |  | 29, 221, 820.00 | 99, 621, 420.00 |
| Consols of 1930. | 2 | 307, 125, 350.00 | 138, 815, 400.00 |  | 445, 940, 750.00 |
| Total |  | 1, 011, 352, 260.00 | 138, 819, 100.00 | 163, 030, 320.00 | 987, 141, 040.00 |
| DEBX ON Which interest has ceased. |  |  |  |  |  |
| Olddebt. | 1s, to 6 | 151, 635. 26 |  |  | 151, 035.20 |
| Loan of 1847. |  | ${ }^{950.00}$ |  |  | -950.00 |
| Texan indemnity | 5 | 20,000.00 |  |  | 20,000.00 |
| Loau of 1858. | 5 | 2,000.00 |  |  | 2, 000.00 |
| $5-20 \mathrm{~s}$ of 1862 . | 6 | 215, 850.00 |  |  | $215,850.00$ $15,900.00$ |
| $\begin{aligned} & \text { 5-20s of June, } \\ & 5-20 \text { s of } 1805 \end{aligned}$ | 6 6 | $15,900.00$ $20,850.00$ |  |  | $15,900.00$ $20,850.00$ |
| 10-40s of 1864 | 5 | 19,850.00 |  |  | 19,850.00 |
| Consols of 186 | 6 | 74, 950. 00 |  | 1,000.00 | 73, 950.00 |
| Consols of 1867 | ${ }^{6}$ | 122, 800.00 |  | 10,000.00 | 112, 800.00 |
| Consols of 1868 | 6 | 11, 150.00 |  | 100.00 | 11, 050.00 |
| Loan of February | ${ }^{6}$ | $5,000.00$ |  |  | 5, 000.00 |
| Funded loan of 1881. | 5 | 27, 950.00 |  |  | 27, 950.00 |
| Fundedloan of 1881, continued | ${ }^{3} \mathbf{3}$ | $\begin{array}{r} 650.00 \\ 2.500 .00 \end{array}$ |  |  | 650.00 2500 |
| Oregon war debt... |  | $2,500.00$ $29,050.00$ |  | ,000. 00 | $2,500.00$ $15,050.00$ |
| Loan of July aud August, |  |  |  |  |  |
| 1801, continued............ | ${ }_{6}^{34}$ | $2,100.00$ $7,100.00$ |  | 500.00 $3,000.00$ | 1,600.00 |
| Loan of 1863 ( 1881 's). | $\stackrel{6}{3}$ | 7, 100.00 |  | 3,000.00 | $4,100.00$ 100.00 |
| Loan of July 12, 1882. | 3 | 200.00 |  |  | 200.00 |
| Funded loan of 1891. | $4{ }^{2}$ | 76, 250.00 |  | 5,850.00 | 70,490. 00 |
| Fundedloan of 1891, coutinued | 2 | 12, 126, 600. 00 |  | 11, 852, 000.00 | 274, 600.00 |
| 'Treasury notes of | ${ }^{6}$ | 2, 450.00 |  |  | $2,450.00$ |
| 7.30 s of 1861. | $7{ }^{7}$ \% | 9, 400. 00 |  |  | 9,400.00 |
| One-year notes of 1863 |  | 31, 365. 00 |  | 100. 00 | ${ }^{31,265.00}$ |
| Two-year notes of 1863 | 5 | 27, 100.00 |  | 100.00 | $27,000.00$ |
| Compound-interest | 6 | 165, 620.00 |  | 550.00 | 165, 070.00 |
| 7.30 s of 1864-65. | $7{ }^{3}$ | 122, 700. 00 |  | 100.00 | 122, 600.00 |
| Certificates of indebtedness | $\stackrel{6}{4}$ | 3, 000.00 |  |  | $3,000.00$ |
| 'Temporary loan........... | 4 to 6 | 2,850.00 |  |  | $2,850.00$ 5,000 |
| Three per cent certificates | 3 | 5,000.00 |  |  | 5,000. 00 |
| Total |  | 13, 302, 920.26 |  | 11, 887, 300.00 | 1, 415, 620.26 |
| debt bearing no interestr. |  |  |  |  |  |
| Old demand notes. |  | 53,847. 50 |  |  | 53, 847.50 |
| Trited States notes. |  | 346, 681,016.00 | 91, 680, 000.00 | 91, 680, 000.00 | 340, 681, 016.00 |
| National-bank notes, redemption account |  | 35, 147, 878. 50 | 12, 882, 868.50 |  |  |
| Fractional currency |  | 6, 878, 999.41 |  | 2,578.:8 | 6, 876, 411.63 |
| Total. |  | 388, 761, 732.41 | 104, 562, 868. 50 | 110, 309, 016. 28 | 383, 015, 584. 63 |
| certificates and treasury notes. |  |  |  |  |  |
| Gold certificates. |  | 227, 797, 179.00 | 114, 570, 000.00 | 53, 409, 490.00 | 288, 957, 689.00 |
| Silver certificates |  | 416, 015,000.00 | 200, 852, 000. 00 | 181, 853, 000.00 | 435, 014, 000.00 |
| Currency certificates. |  | 3, 705, 000. 00 |  | 3, 705, 000. 00 |  |
| 'Treasury notes of 1890 |  | 76, 027, 000. 00 |  | 28, 244, 000.00 | 47, 783, 000.00 |
| Total |  | 723, 544, 179.00 | $315,422,000.00$ | 267, 211, 490.00 | 771, 754, 689.00 |
| bonds issued to pacific railizoads. |  |  |  |  |  |
| Central Pacific | 6 | 3,000.00 |  | 3,000.00 |  |
| Kansas Pacific | 6 | 5,000.00 |  | 4, 000000 | 1,000.00 |
| Union Pacific. | ${ }_{6}^{6}$ | 13,000.00 |  | 1,000.00 | 12,000.00 |
| Central Branch, Uniou Pacitic | ${ }^{6}$ |  |  |  |  |
| Western Pacitic. | 6 |  |  |  |  |
| Sioux City and Pacific | 6 |  |  |  |  |
| 'Total | ..... | 21, 000. 00 |  | 8,000.00 | 13, 000.00 |
| Aggregate |  | 2, 136, 982, 091. 67 | 558, 803, 968.50 | 552, 446, 126. 28 | 2, 143, 339, 933.89 |

No. 76.-Public Debt June 29; 1901, and October 31, 1901, and Changes During the Period.

| Title of loan. | Rate of interest. | Outstanding <br> June 29, 1901. | Issued during the period. | Retired during the period. | Outstanding Oct. 31, 1901. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| INTEREST-bEARING DEBT. |  |  |  |  |  |
| Funded loan of 1907 | $\begin{aligned} & e r c t . \\ & 4 . \end{aligned}$ | \$257, 376, 050.00 | \$1,200.00 | \$10, 103, 800.00 | \$247, 273, 450.00 |
| Refunding certiticates | 4 | , 33,320.00 | 1, | -670.00 | 32,650. 00 |
| Loun of 1904 | 5 | 21, 854, 100.00 |  | 828, 650.00 | 21, 025, 450.00 |
| Loan of 1925 | 4 | 162, 315, 400.00 |  | 13, 757, 700.00 | 148, 557, 700.00 |
| Loan of 1908-1918 | 3 | $99,621,420.00$ |  | 1, 428, 320.00 | $98,198,100.00$ |
| Consols of 1930. | 2 | $445,940,750.00$ |  |  | 445, 940, 750.00 |
| Total. | .- | 987, 141, 040.00 | 1,200.00 | 26, 119, 140.00 | 961, 023, 100.00 |
| DEBT ON WHICH INTEREST has CEASED. |  |  |  |  |  |
| Old debt | $\frac{1}{7}$ to 6 | 151, 635. 26 |  |  | 151, 635. 26 |
| Loan of 1847 | 6 | 950.00 |  |  | 950.00 |
| Texan indemnity stock | 5 | 20, 000.00 |  |  | 20,000. 00 |
| Loan of 1858 ...... | 5 | 2, 000.00 |  |  | 2, 000.00 |
| $5-20 \mathrm{~s}$ of 1862 . | 6 | 215, 850.00 |  | 100.00 | 215, 750.00 |
| 5-20s of June, 1864 | 6 | 15, 900.00 |  |  | 15,900.00 |
| 5-20s of 1865 | 6 | 20, 850.00 |  |  | 20,850.00 |
| 10-40s of 1864 | 5 | 19,850.00 |  |  | 19,850.00 |
| Consols of 1865 | 6 | 73,950.00 |  |  | 73,950.00 |
| Consols of 1867. | 6 | 112, 800.00 | -...... | 1,350.00 | 111, 450.00 |
| Consols of 1868. | 6 | 11, 050.00 |  |  | 11, 050.00 |
| Loau of February, 1861 | 6 | 5,000.00 |  |  | 5,000.00 |
| Funded loan of 1881... | 5 | 27, 950.00 |  |  | 27,950.00 |
| Tunded loan of 1881, continued | 32 | 650.00 |  | 100.00 | 550.00 |
| Oregou war dobt | 6 | 2,500.00 |  |  | 2,500.00 |
| Loan of July and August, 1861 | 6 | 15,050.00 |  |  | 15,050.00 |
| Loan of July and August, 1861, continued | 32 | 1, 600.00 |  |  | 1, 600.00 |
| Loan of 1863 (1881's) .......... | 6 | 4, 100.00 |  | 1,000.00 | 3,100.00 |
| Loan of 1863, continued...... | 3. | 100.00 |  |  | 100.00 |
| Loan of July 12, 1882. | 3 | 200.00 |  |  | 200.00 |
| Fuuded loan of 1591.. | 44 | 70, 400.00 |  | 4, 100.00 | $66,300.00$ |
| Frunded loan of 1891, continued | 2 | 274, 600.00 |  | 66,500. 00 | 208, 100.00 |
| Treasury notes of 1861 ........ | 6 | 2, 450.00 |  |  | 2, 450.00 |
| $7-30 \mathrm{~s}$ of 1861 | ${ }_{5}{ }^{3} 8$ | 9, 400.00 |  |  | 9,400.00 |
| Onc-year notes of 1863 | 5 | 31,265.00 |  |  | 31, 265.00 |
| Two-year notes of 1863 | 5 | 27, 000.00 |  |  | 27, 000.00 |
| Compound-interest notes..... | 6 | 165, 070.00 |  | 1,160.00 | 163, 910.00 |
| 7-30s of 1864-65............... | $7 \frac{3}{10}$ | 122, 600.00 |  |  | 122, 600.00 |
| Certificates of indebtedness.- | 6 | 3, 000.00 |  |  | 3, 000.00 |
| Termporary loan ................ | 4 to 6 | 2,850.00 |  |  | 2,850.00 |
| 'I'hree per cent certificates... | 3 | 5,000.00 |  |  | 5,000.00 |
| Total |  | 1, 415, 620.26 |  | 74,310.00 | 1,341,310. 26 |
| DEb't BEARING No interest. |  |  |  |  |  |
| Old demand notes. |  | 53,847.50 |  |  | 53, 847.50 |
| United States notes. |  | 346, 681, 016.00 | 33, 120, 000.00 | $33,120,000.00$ | 346, 681, 016. 00 |
| National-bank notes, redemption account. |  | 29, 404, 309.50 | 6,623, 425.00 | 4.314, 715.00 | 31, 713, 019.50 |
| Fractional currency |  | 6,876, 411. 63 |  | 50.00 | 6,876,361. 63 |
| Total. |  | 383, 015, 584. 63 | 39, 743, 425. 00 | 37, 434, 765. 00 | 385, 324, 244. 63 |
| CERTIFICATES AND TREASURY NOTES. |  |  |  |  |  |
| Gold certificates |  | 288, 957, 689.00 | 50, 350, 000.00 | 26, 492, 600.00 | $312,815,089.00$ |
| Silver certificates |  | 435, 014, 000.00 | 72, 840,000.00 | 58, 206, 000.00 | 449, 648, 000.00 |
| Currency certificates. |  |  |  |  |  |
| Treasury notes of 1890 ........ |  | 47, 783, 000.00 |  | 6, 349, 000.00 | 41, 434, 000.00 |
| Total. |  | 771, 754, 689. 10 | 123, 190, 000. 00 | 91, 047, 600.00 | 803, 897, 089.00 |
| bunds ISSUED TO PacIFIC RAILROADS. |  |  |  |  |  |
| Contral Pacifc................. | 6 |  |  |  |  |
| Kansas Pacific | 6 | 1, 000.00 |  |  | 1,000. 00 |
| Union Pacific |  | 12,000.00 |  |  | 12,000. 00 |
| Central Branch, Union Pacific | 6 |  |  |  |  |
| Western Pacific. | 0 |  |  |  |  |
| Sioux City and Pacific ....... | 6 |  |  |  |  |
| Total. |  | 13, 000.00 |  |  | 13,000.00 |
| Aggregate |  | $2,143,339,983.89$ | $162,934,625.00$ | 154, 675, 815.00 | 2, 151, 598, 743.89 |

No. 7\%.-United States.Bonds Retired, from May, 1869, to June 29, 1901.

| Title of loan. | Rate est. | Redeemed. | Purchased. | Converted and exchanged. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Perct. |  |  |  |  |
| Loan of 1847 |  | \$47, 900 |  |  | \$47, 900 |
| Bounty-laud scrip |  | 1,075 |  |  | 1, 075 |
| Loan of February, 1861 | ${ }_{6}^{6}$ | 7,798, 000 | \$10, 612, 000 |  | 18, 410,000 |
| Oregon war debt |  | 685, 700 | 256, 800 |  | 61 942,500 |
| Loan of July and August | 6 | $12,932,400$ 430 | 48,776,700 |  | $61,709,100$ $514,556,250$ |
| 5-20s of $1862 \ldots$. |  | $430,309,400$ $4,683,700$ | $57,155,850$ $19,854,250$ | \$27, 091, 000 | 514, $24,536,250$ |
| 5-20s of March, 1864 |  | 2, 382, 200 | 1,119, 800 | 380,500 | 3, 882, 500 |
| 5-20s of June, 1864 | 6 | 69, 867, 000 | 43, 459, 750 | 12, 218, 650 | 125, 545, 400 |
| $5-20$ of 1865 | 6 | 157, 696, 450 | 36, 023, 350 | 9, 586,600 | 203, 306, 400 |
| Consols of 1865 | 6 | 205, 270, 850 | 118, 950,550 | 8,703, 600 | 332, 925, 000 |
| Consols of 1867 | 6 | 310, 089, 650 | 62, 840, 950 | 6, 568, 600 | 379, 505, 200 |
| Consols of 1868 | 6 | 37, 477, 600 | 4,794, 050 | 256, 650 | 42, 528, 300 |
| Texan indemnity stock | 5 | 232, 000 |  |  | 232,000 |
| Loau of 1860 | 5 | 7, 022,000 |  |  | 7, 022, 000 |
| Loan of 1858 | 5 | 6, 041, 000 |  | 13, 957, 000 | 19, 998, 000 |
| $10-408$ of 1864. | 5 | 192, 457, 950 |  | 2, 089, 500 | 194; 547, 450 |
| Funded loan of 1881 | 5 | 72, 862, 300 | 43, 599, 000 |  | 116, 461, 300 |
| Funded loan of 1891 | $4 \frac{4}{2}$ | 80, 999, 200 | 143, 518, 200 |  | 224, 517,400 |
| Funded loan of 1907. | 4 | 1,418,850 | 207, 136, 550 | 274, 989, 750 | 483, 545, 150 |
| Loan of July and August, 1861, continued |  | 127, 595, 600 |  |  | 127, 595, 600 |
| Loan of 1863, continued | $3 \frac{3}{3}$ | 37, 226, 200 |  | 13, 231,650 | 50, 457, 850 |
| Funded loan of 1881, continu | $3{ }^{36}$ | 109, 154, 650 |  | 292, 349,600 | 401, 504, 250 |
| Loan of July 12, 1882 |  | 305, 58L, 050 |  |  | 305, 588, 050 |
| Loan of 1908-1918. | 3 |  | 807, 760 | 98, 879, 700 | 99,687, 460 |
| Funded loan of 1891, continued. | 2 | 25, 137, 600 |  |  | $25,187,600$ |
| Bonds issued to Pacific railroads Central Pacific | 6 | 25, 885, 120 |  |  | 25, 885, 120 |
| Union Pacific | 6 | 27, 224, 512 |  |  | 27, 224, 512 |
| Kansas Pacific | 6 | (6, 302, 000 |  |  | 6, 302,000 |
| Central Branch, Union Pacific.. | 6 | 1,600, 000 |  |  | 1, 600, 000 |
| Western Pacifi | 6 | 1, 970, 560 |  |  | 1,970,560 |
| Sioux City and P Loan of 1904......... | ${ }_{5}^{6}$ | 1,628,320 |  |  | 1, 628, 320 |
| oan of 1904 | 5 |  | 6, 074, 600 | 72, 071, 300 | 78, 145,900 |
| Total. |  | 2, 269, 580, 837 | 804, 986, 160 | 832, 374, 100 | 3, 906, 941, 097 |

No. 78.-Bonds and other Securities Retired for the Siniking Fund during the Fiscal Year 1901, and Total from May, 1869.

| Title of loan. | Retired daring fiscal year. | From May, 1869. |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Redeemed. | Purchased. | Total. |
| War-bounty scrip |  | \$175.00 |  | \$175.00 |
| Loan of 1860.... |  | 10,000.00 |  | 10,000.00 |
| Loan of February, 1861 |  | 3,000.00 | \$10, 612, 000. 00 | 10, 615, 000.00 |
| Oregon war debt |  | 1,300.00 | 256, 800.00 | 258, 100.00 |
| Loan of July and August, 1 | \$1.4, 000. 00 | $78,450.00$ | 48, 776, 700.00 | $48,855,150.00$ |
| $5-20 \mathrm{~s}$ of 1862.. |  | 30, 037, 400.00 | 24, 029, 150.00 | 54, 066, 550.00 |
| Loan of 1863 | 3,000.00 | 22, 100.00 | 19,854, 250.00 | 19, 876, 350. 00 |
| 10-403 of 1864 |  | 691, 600.00 |  | 691, 600.00 |
| 5-20s of March, 1864 |  |  | 361, 600.00 | 361, 600. 00 |
| $5-20 \mathrm{~s}$ of June, 1864 |  | 11,072, 100.00 | 18,356, 100.00 | 29, 428, 200.00 |
| $5-20 \mathrm{~s}$ of 1865 . |  | 1,982, 450.00 | 16,856, 150.00 | 18, 848, 600.00 |
| Consols of 1865 |  | $65,450.00$ | 48, 166, 150.00 | 48, 231, 600. 00 |
| Consols of 1867 |  | 76, 700.00 | $32,115,600.00$ | $32,192,300.00$ |
| Consols of 1868 |  | 21, 350.00 | 2, 213, 800.00 | 2, 235, 150.00 |
| Funded loan of 1881 |  | 25, 086, 000. 00 | 43, 599, 000.00 | 68. $685,000.00$ |
| Funded loan of 1891. | 5, 850. 00 | 50,718, 150.00 | 46, 274, 850.00 | $96,993,000.00$ |
| Funded loan of 1907. | 12,983, 700.00 |  | 104, 852, 550.00 | 104, 852, 550.00 |
| Loan of 1904 | 1,084, 300.00 |  | 6, 074, 600.00 | 6, 074, 600.00 |
| Loan of July and Angust, 1861, continued | 500.00 | 56, 633, 000.00 |  | 56, 633, 000.00 |
| Loan of 1863 , continued. |  | 37, 220, 300. 00 |  | 37, 220, 300. 00 |
| Fuuded loan of 1881, contin |  | 43, 709, 700.00 |  | 43, 709, 700. 00 |
| Loan of July 12, 1882 |  | 168, 692, 750.00 |  | 168, 692, 750.00 |
| Loan of 1908-1918 | 291,520.00 |  | 291,520.00 | 291, 520.00 |
| Funded loan of 1891, continued | 21, 705, 250.00 | 25, 137, 600. 00 |  | 25, 137, 600.00 |
| Treasury notes issued prior to 1846 |  | 110.00 |  | 110.00 |
| Treasury notes of 1861........ |  | 50.00 |  | 50.00 |
| Temporary loan certificates, act 1862 |  | 110.00 |  | 110.00 |
| Certificates of indebtedness, act 1862 |  | 1,000.00 |  | 1,000.00 |
| Certificates of indebtedness of 1870. |  | 678,000.00 |  | 678, 000.00 |
| One-year notos of 1863 | 100.00 | 4,440.00 |  | 4,440.00 |
| Two year notes of 1863 | 100.00 | 1,500.00 |  | 1,500.00 |

No. 78.-Bonds and other Securities Retired for the Sinking Fund during the Fiscal Year 1901, and Total from May, 1869-Continued.

| Title of loan. | Retired during fiscal year. | From May, 1869. |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Redeemed. | Purchased. | Total. |
| Compound-interest notes | \$550.00 | \$24, 470.00 |  | \$24, 470.00 |
| 7.30 s of 1861 . |  | 1,450.00 |  | 1, 450.00 |
| 7.30s of 1864-65 ..... | 100.00 | 10,900.00 |  | $\begin{array}{r}10,900.0 \mathrm{C} \\ 2629, \\ \hline 171\end{array}$ |
| United States notes. | 2,578.78 | 29, 090, 564.00 |  | 26, $29,090,564.00$ |
| old demand notes. |  | 2,620.00 |  | 2, 620.00 |
| National-bank notes. | 5, 743, 569.00 | 32, 037, 689. 50 |  | 32,037, 689.50 |
| Total | 41, 835, 117.78 | 539, 351, 949.80 | \$422, 700, 820.00 | 962, 052, 769.80 |

No. 79.-Bonds Called, Redeemed, and Outstanding June 29, 1901.

| Loan and maturity of call. | $\begin{aligned} & \text { Call } \\ & \text { No. } \end{aligned}$ | Amount called. | $\begin{gathered} \text { Redoemed } \\ \text { during } \\ \text { year. } \end{gathered}$ | Total <br> - redoemed. | Outstanding. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Five-twenties of 1862: |  |  |  |  |  |
| December 1, 1871. | 1 | \$99, 959, 600 |  | \$99, 941, 650 | \$17, 950 |
| March 7, 1872 | 2 | 16, 222, 250 |  | 16, 218,850 | 3,400 |
| March 20,1872 | 3 | 20, 105, 500 |  | 20, 098, 150 | 7,350 |
| June 1, 1873 | 4 | 49, 878, 650 |  | 49, 815, 350 | 63,300 |
| September 6, 1873 | 5 | 20, 042, 100 |  | 20, 026, 400 | 15,700 |
| November 16,187 | 6 | 14, 335, 300 |  | 14, 328, 600 | 6,700 |
| February 1, 1874 | 7 | 4, 994, 700 |  | 4,992, 300 | 2,400 |
| Septeraber 3, 187t | 8 | 5, 020, 100 |  | 5, 016, 850 | 3,250 |
| September 5, 1874 | 9 | 1,004, 950 |  | 1, 003, 950 | 1,000 |
| November 1, 1874 | 10 | 25, 017, 700 |  | 25,001,700 | 16,000 |
| December 1,1874 | 11 | 14, 807, 700 |  | 14, 801, 050 | 6,650 |
| January 1,1875 | 12 | 10, 168, 300 |  | 10, 156, 750 | 11, 550 |
| Febrnary 2, 1875 | 13 | 5, 091, 700 |  | 5, 086, 000 | 5,700 |
| May 1, 1875 | 14 | 15, 028, 350 |  | 15, 009, 200 | 19, 150 |
| June 1, 1875 | 15 | - 5, 005, 600 |  | 5, 005, 050 | 551 |
| June 11, 1875 | 16 | 29, 998, 700 |  | 29, 981, 200 | 17,500 |
| July 20, 1875 | 17 | 5, 006, 300 |  | 5;005, 700 | 600 |
| August 1, 1875. | 18 | 5, 001, 850 |  | 5, 001, 550 | 300 |
| Augnst 15, 1875 | 19 | 5, 003, 550 |  | 5, 002, 350 | ],200 |
| September 1, 1875 | 20 | 10, 000, 950 |  | 0,995,350 | 5,600 |
| September 24, 1875. | 21 | 5, 005, 200 |  | 5, 003, 050 | 2,150 |
| October 14, 1875. | 22 | 10,004. 800 |  | 10,001, 450 | 3,350 |
| October 28, 1875. | 23 | 14,896, 750 |  | 14, 892, 250 | 4,500 |
| Total. |  | 391, 600, 600 |  | 391, 384, 750 | 215, 850 |
| Five twenties of March, 1864: November 13, 1875. | 24 | 946,600 |  | 946, 600 |  |
| Five-twenties of June, 1864: |  |  |  |  |  |
| November 13, 1875. | 24 | 9, 104, 500 |  | 9, 096, 400 | 8,100 |
| December 1, 1875 | 25 | $8,043,900$ |  | 8, 043, 900 |  |
| Do | ${ }^{26}$ | 5, 024,750 | ........... | 5, U23, 150 | 1,600 |
| December 17, 1875 | 27 | $5,122,900$ |  | 5, 010,800 | 2,100 |
| January 1, 1876 | 28 | 5, 024, 500 |  | 5, 018,500 | 2,000 |
| February 1,1876. | 29 | 10, 012,650 |  | 10,011, 650 | 1,000 |
| February 15, 1876 | 30 | 12,802, 950 | ........ | 12,801, 850 | 1,100 |
| Do.... | 31 | 3, 024; 050 |  | 3, 024,050 |  |
| Total |  | 58, 046, 200 |  | 58, 030, 300 | 15,900 |
| Five-twenties of 1865: |  |  |  |  |  |
| February 15, 1876.. | 31 | 1,974, 700 |  | 1, 974, 150 | 55 |
| December 1, 1876. | 32 | 10,032,300 |  | 10,032, 300 |  |
| December 6, 1876. | 33 | 9, 996, 300 |  | 9, 993, 100 | 3,200 |
| December 12,1876. | 34 | 10, 012,250 |  | 10, 003, 150 | 9,100 |
| December 21, 1876 | 35 | 10, 053, 750 | ........ | 10,052, 650 | 1,100 |
| January 6, 1877. | 36 | 10,008, 250 |  | 10,007, 150 | 1,100 |
| April 10, 1877 | 37 | 10, 026,900 |  | 10, 026, 100 | 800 |
| April 24, 1877 | 38 | 10, 155, 150 |  | 10,153,650 | 1,500 |
| May $12,1877$. | 39 | 10, 138, 300 |  | 10,137, 800 | 500 |
| May 28, 1877 | 40 | 9, 904, 300 |  | 9, 902, 800 | 1,500 |
| June 3, 1877 | 41 | 10, 041,050 |  | 10,041, 050 |  |
| June 10, 1877 | 42 | 10,003, 250 |  | 10,003, 250 |  |
| June 15, 1877 | 43 | 10, 048, 300 |  | 10, 048, 300 |  |
| June 27, 1877 | 44 | 10, 005, 500 |  | 10, 004, 500 | 1, 000 |
| July 5, 1877 | 45 | 10, 019, 000 |  | 10, 018, 500 | 500 |
| August. 51877 | 46 | 10, 114, 550 |  | 10,114, 550 |  |
| Total. |  | 152, 533, 850 |  | 152, 513, 000 | 20,850 |

Ne. 79.-Bonds Called, Redeemed, and Outstanding June 29, 1901—Cont'd.

| Loan and maturity of call. | $\begin{aligned} & \text { Call } \\ & \text { No. } \end{aligned}$ | Amount called. | Redeemed during year. | Total redeemed. | Outstanding. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Consols of 1865: |  |  |  |  |  |
| August 21, 1877. | 47 | \$10, 160, 700 |  | \$10, 158, 400 | \$2,300 |
| August 28, 1877. | 48 | 10, 018, 650 |  | 10, 015, 200 | 3, 450 |
| September 11, 1877 | 49. | 15, 000, 600 |  | 14,995, 050 | 5,550 |
| October 5, 1877 | 50 | 10, 003, 400 |  | 10, 1000,200 | 3, 200 |
| October 16, 1877 | 51 | 10, 015,550 |  | 10,000, 750 | 14, 800 |
| October 19, 1877 | 52 | 10, 007, 650 |  | 10,004, 200 | 3,450 |
| October 27, 1877 | 53 | 10, 012, 650 |  | 10,006, 350 | 6,300 |
| November 3,1877 | 54 | 10,063, 700 |  | 10, 058, 050 | 5, 650 |
| March 6, 1878... | 55 | 10, 082, 350 |  | 10,031, 200 | 1, 150 |
| July 30, 1878. | 56 | 5, 083, 850 |  | 5, 083, 000 | 850 |
| August 6, 1878. | 57 | 5, 007, 850 |  | 5,006, 450 | 1,400 |
| August 22,1878 | 58 | 4, 973, 100 |  | 4,972, 050 | 1,050 |
| September 5,1878 | 59 | 5, 001; 100 |  | 5, 000, 500 | 600 |
| September 20,1878 | 60 | 4, 795, 250 |  | 4,792, 200 | 3,050 |
| October 11, 1878 | 61 | 4,935, 000 |  | 4,931, 800 | 3,200 |
| October 17, 1878 | 62 | 4,989,850 | -.......... | 4,985, 750 | 4,100 |
| October 23, 1878 | 63 | 5, 082, 800 |  | 5,082, 700 | 100 |
| October 30, 1878 | 64 | 5, 254, 300 |  | 5, 251,300 | 3,000 |
| November 5, 1878 | 65 | 4,965, 000 |  | 4,964, 800 | 200 |
| November 7, 1878 | 66 | 5, 089, 350 |  | 5, 087, 300 | 2,050 |
| November 10, 1878 | 67 | 4,991, 200 |  | 4,991, 050 | 150 |
| November 16, 1878 | 68 | 5, 072, 200 |  | 5, 071, 800 | 400 |
| November 26, 1878 | 69 | 4, 996, 300 |  | $4,995,100$ | 1,200 |
| December 4, 1878 | 70 | $4,620,650$ |  | 4,620,600 | , 50 |
| December 16,1878 | 71 | 5, 003, 200 |  | 5, 001, 700 | 1,500 |
| Tebruary 16,1879. | 72 | 5, 060, 650 |  | 5,059, 650 | 1,000 |
| February 27, 1879 | 73 | 5, 012, 500 |  | 5, 012, 100 | 1 400 |
| March 9, 1879... | 74 | 5, 007, 400 | \$1,000 | $5,006,400$ | 1,000 |
| March 18, 1879 | 75 | 12, 374, 950 |  | 12, 372, 150 | 2,800 |
| 'Total. |  | 202,631, 750 | 1,000 | 202, 557, 800 | 73,950 |
| Consols of 1867: |  |  |  |  |  |
| April 1, 1879. | 76 | 9,983,700 |  | 9,981, 300 | 2,400 |
| April 4, 1879. | 77 | 9, 893, 300 |  | 9,883, 450 | 9,850 |
| April 6, 1879. | 78 | -10, 314, 700 |  | 10,311, 100 | 3,600 |
| April 8, 1879. | 79 | 10, 006, 650 |  | 10,002, 650 | 4,000 |
| April 11, 1879 | 80 | 9,385, 600 |  | 9,386, 000 | 3,600 |
| April 14, 1879 | 81 | 20, 104, 700 | 10,000 | 20, 096, 200 | 8,500 |
| April 18, 1879. | 82 | 19, 604, 800 |  | 19, 595, 550 | 9, 250 |
| April 21, 1879 | 83 | 18, 579,500 |  | 18,572, 750 | 6,750 |
| April 24, 1879 | 84 | 21, 622,950 |  | 21, 616, 050 | 6,900 |
| April 28, 1879 | 85 | 20, 253, 900 |  | 20, 248, 700 | 5,200 |
| May 1, 1879. | 86 | 20, 161, 250 |  | 20, 158, 200 | 3,050 |
| May 6, 1879. | 87 | 20, 044, 250 |  | 20, 040, 750 | 3,500 |
| May 12, 1879 | 88 | 19, 858, 600 |  | 19, 847, 150 | 11,450 |
| May 17, 1879. | 89 | 20, 219, 200 |  | 20, 214, 850 | 4,350 |
| May 24, 1879 | 90 | 19, 407, 450 |  | 19, 402, 600 | 4,850 |
| June 4, 1879. | 91 | 10, 674, 400 |  | 10, 668, 100 | 6, 300 |
| June 12, 1879 | 92 | 10, 464, 650 |  | 10, 463, 000 | 1,650 |
| June 29, 1879 | 93 | 10, 076, 700 |  | 10, 064, 900 | 11, 800 |
| July 3, 1879. | 94 | 9, 972, 800 |  | 9,970, 450 | 2, 350 |
| July 4, 1879. | 95 | 19, 213, 050 |  | 19, 209, 600 | 3,450 |
| Total. |  | 309, 846, 150 | 10,000 | 309, 733, 350 | 112, 800 |
| Consols of 1868 : Jul5 4, 1879. | 96 | 37, 420, 300 | 100 | 37, 409, 250 | 11, 050 |
| Ten-forties of 1864: |  |  |  |  |  |
| July 9, 1879. | 97 |  |  |  |  |
| July 18, 1879 | 98 | $157,607,600$ |  | $157,590,950$ | 16,650 |
| July 21, 1879. | 99 | - 24, 575, 050 |  | 24, 575, 050 |  |
| Total. |  | 192, 476,800 |  | 192, 456, 950 | 19,850 |
| Loan of 1858: July 23, 1879. | 100 | 260; 000 |  | 260,000 |  |
| Funded loan of 1881: May 21. 1881 | 101 |  |  |  |  |
| August 12, 1881 | 103 | 25, 121,850 |  | 25, $10,097,050$ | 24,800 |
| October 1, 1881.. | 104 | 28, 184, 500 |  | 28, 182, 350 | 2, 150 |
| Total |  | 63, 336, 450 |  | 63,308, 500 | 27,950 |
| Loan of July and August, 1861 : July 1, 1881. | 102 | 12, 947, 450 | 14,000 | 12,932, 400 | 15,050 |
| Loan of $1863:$ July $1,1881 \ldots$ | 102 | 4, 687, 800 | 3,000 | 4,683, 700 | 4, 100 |

No. $\mathbf{7 9}$.-Bonds Called, Redeemed, and Outstanding June 29, 1901-Cont'd.

| Loan and matarity of call. | $\begin{aligned} & \text { Call } \\ & \text { No. } \end{aligned}$ | Amount called. | Redeemed during year. | Total redeemed. | Outstand. ing. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Loan of July and August, 1861, continued: |  |  |  |  |  |
| December 24, 1881 | 105 | \$20, 031, 550 |  | \$20, 031, 550 |  |
| January 29, 1882. | 106 | 20, 184, 900 |  | 20, 184, 900 |  |
| March 13, 1882. | 107 | 19, 564, 100 |  | 19,564, 100 |  |
| April 8, 1882.. | 108 | 20,546, 700 |  | 20,546, 600 | \$100 |
| May 3, 1882. | 109 | 5, 086, 200 |  | 5, 086, 200 |  |
| May 10, 1882 | 110 | 5, 010, 200 |  | 5, 009, 200 | 1,000 |
| May 17, 1882 | 111 | 5, 096, 550 | - .-...9- | 5, 096, 550 |  |
| June 7, 1882 | 112 | 15, 109, 950 | \$500 | 15, 109, 450 | 500 |
| July 1, 1882. | 113 | 11, 227, 500 |  | 11, 227, 500 |  |
| Total |  | 121, 857, 650 | 500 | 121, 856, 050 | 1,600 |
| Loan of 1863, contizued : |  |  |  |  |  |
| August 1, $1882 \ldots .$. | 114 | 15, 024, 700 |  | 15, 024, 700 |  |
| September 13, 1882 October 4, $1882 . . .$. | 115 | $16,304,000$ $3,269,750$ |  | $16,304,000$ $3,269,650$ | 100 |
| Total. |  | 34, 598, 450 |  | 34, 598, 350 | 100 |
| Funded loan of 1881, continued: |  |  |  |  |  |
| December 23, 1882 <br> Janmary 181883 | 117 | $25,822,600$ $16,119,850$ |  | 25, 821,950 | 650 |
| February 10, 1883 | 119 | 15, 221, 800 |  | 15, 221, 800 |  |
| May 1,1883. | 120 | 15, 215, 350 |  | -15, 215, 350 |  |
| November 1, 1883 | 12.1 | 30,753,350 |  | 30, 753, 350 |  |
| Total |  | 103, 132, 950 |  | 103, 132, 300 | 650 |
| Loan of Juiy 12, 1882 : |  |  |  |  |  |
| December 1,1883. | 122 | 15, 272, 100 |  | 15, 272, 100 |  |
| December 15, 1883 | 123 | 15, 133, 650 |  | 15, 133. 650 |  |
| February 1,1884. | 124 | 10, 208, 850 |  | 10,208, 850 |  |
| March 15, 1884 | 125 | 10, 047, 850 |  | 10, 047, 850 |  |
| May 1, 1884. | 126 | 10, 093, 100 |  | 10,093, 000 | 100 |
| June 20, 1884 | 127 | 10, 010, 250 |  | 10, 010, 250 |  |
| June 30, 1884 | 128 | 10, 151, 050 |  | 10, 151. 050 |  |
| Angust 1, 1884 | 129 | 10,040, 800 |  | 10, 040, $80{ }^{\circ}$ ? |  |
| September 30, 1884 | 130 | 10, 050, 100 |  | 10,050, 100 |  |
| November 1,1884 | 131 | 10,330,750 |  | 10, 330, 750 |  |
| February 1, 1886 | 132 | 10, 098, 150 |  | 10, 098, 150 |  |
| March 1, 1886 | 133 | 10,000,250 |  | 10,000, 250 |  |
| April 1,1886. | 134 | 10, 012, 750 |  | 10, 012, 750 |  |
| May 1, 1886 | 1.35 | 10, 009, 850 |  | 10, 009, 750 | 100 |
| June 1, 1886 | 136 | 10, 002, 900 |  | 10,002,900 |  |
| July 1, 1886. | 137 | 4, 001, 850 |  | 4, 001.850 |  |
| August 1, 1886. | 1.38 | 4,007, 700 |  | 4,007, 700 |  |
| September 1, 1886 | 139 | 4, 004, 950 |  | 4, 004, 950 |  |
| September 15, 1886 | 140 | 10,003, 650 |  | 10, 003, 650 |  |
| October 1, 1886. | 141 | 15, 005,000 |  | 15, 005, 000 |  |
| October 16, 1886 | 142 | 15, 122, 400 |  | 15, 122, 400 |  |
| November 1, 1886 | 143 | 15, 008,300 |  | 15, 008, 300 |  |
| December 1, 1886 | 144 | 10,005,350 |  | 10, 005, 350 |  |
| February 1, 1887 | 145 | 10, 010,900 |  | 10, 010, 900 |  |
| March 1,1887. | 146 | 13, 887, 000 |  | 13, 887, 000 |  |
| April 1,1887. | 147 | 10, 007, 750 |  | 10, 007, 750 |  |
| May 1,1887. | 148 | 10, 014, 250 |  | 10, 014, 250 |  |
| July 1, 1887. | 149 | 19,717,500 |  | 19, 717, 500 |  |
| Total |  | 302, 259, 000 |  | 302, 258, 800 | 200 |
| Funded loan of 1891: |  |  |  |  |  |
| Bonds issued to Pacific railroads: |  |  |  |  |  |
| January 16, 1895 | 151 | 2,362,000 |  |  |  |
| November 1, 1895 | 152 | 640,000 | 4, 000 | 639,000 | 1,000 |
| January 1, 1896. | 153 | 3, 680, 000 |  | 3, 680,000 |  |
| Febrnary 1, 1896 | 154 | 4, 320, 000 |  | 4, 310, 000 | 10,000 |
| Jaunary 1, 1897. | 155 | 9,712, 000 |  | 9,712, 000 |  |
| January 1, 1898. | 156 | 29, 904, 952 |  | 29, 902, 952 | 2,000 |
| January 1, 1899. | 157 | 14,004, 560 | 4,000 | 14, 004, 560 |  |
| Total |  | 64, 623, 512 | 8,000 | 64, 610,512 | 13,000 |
| Funded loan of 1891, continued: <br> August 18, 1900 | 158 | 25, 364, 500 | 21, 705, 250 | 25, 089, 900 | 274, 600 |
| Aggregate |  | 2,104, 027, 012 | 21, 747, 700 | 2, 103, 149, 112 | 877, 900 |

No. 80.-Public Debt, exclusive of Certificates and Treasury Notes, at the end of each Month, from January, 1890.

| Month. | Interestbearing. | Matured. | United Statos notes and fractional cur. rency. | National-bank notes, redemp. tion account. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1890-January. | \$740, 327, 450 | \$1, 841, 345. 26 | \$353, 651, 590.97 | \$67, 195, 912.75 | \$1, 3.63, 016, 298.08 |
| February | 735, 029, 520 | 1,833, 885.26 | 353, 651, 202.97 | 64, 182, 864. 25 | 1,154, 697, 472.48 |
| March... | $723,499,020$ | $1,831,105.26$ | 353, 651, 203. 47 | 62, 140, 825. 75 | 1,141, 122, 153.48 |
| April | 719, 178, 570 | 1, 826, 045. 26 | $353,650,008.47$ | 60, 040, 957. 25 | 1,134, 695, 580.98 |
| May. | $713,488,580$ | 1, 824, 165.26 | 353, 649, 469.47 | $58,022,894.75$ | $1,126,985,109.48$ |
| June | 711,313, 110 | 1,815, 805. 26 | 353, 648, 559.47 | $55.619,359.75$ | 1, 1.22, 396, 834.48 |
| July | 700, 799, 360 | 1, 803, 135. 26 | 353, 648, 559. 47 | 54, 207, 975. 75 | 1, 110, 459, 030.48 |
| Augnst | 680, 978, 020 | 1,777, 275. 26 | 353, 648, 559.47 | 55, 059, 296. 75 | 1, 091, 463, 151.48 |
| Septomber | 638, 688, 070 | 1,750, 985. 26 | 353, 648, 559.47 | $56,005,865.25$ | 1, 050, 093, 479.98 |
| Octobor ... | 632, 283, 390 | 1, 708, 635. 26 | 353, 647, 675.47 | 54, 796, 857. 25 | 1, 042, 436, 557.98 |
| Novemb | 629, 492, 590 | 1, 687, 345. 26 | 353, 647, 675.47 | 52, 994, 622.75 | 1, 037, 822, 233.48 |
| December | $619,019,740$ | 1,682, 505. 26 | 353, 647, 675.47 | $51,323,030.75$ | 1, 025, 672, 951.48 |
| 1891-January | $617,145,750$ | 1, 679, 695.26 | 353, 646, 525. 47 | 49, 107, 010.75 | 1,021, 578, 981.48 |
| - Febrnary | $615,501,580$ | 1,671,865. 26 | $353,646,525.47$ | 47, 165, 815. 25 | $1,017,985,785.98$ |
| March | $613,512,780$ | 1,670, 115. 26 | 353, 646, 395.47 | 45, 116, 485.75 | $1,013,945,776.48$ |
| April | $610.771,520$ | 1, 660, 635. 26 | $353,645,240.82$ | 44, 156, 999. 25 | 1, 010, 234, 395.33 |
| May. | $610,529,120$ | 1, 647, 505. 26 | $353,645,240.82$ | 42, 203, 360.75 | 1, 008, 025, 226.83 |
| Juue | $610,529,120$ | 1, 614, 705. 26 | 353, 644, 343. 10 | $40,018,392.25$ | 1, 005, 806, 560.61 |
| July | 610, 529, 420 | 1,613,320. 26 | 353, 644, 343. 10 | $38,461,875.25$ | $1,004,248,958.61$ |
| Augas | $610,529,420$ | 1, 611, 770.26 | 353, 644, 343.10 | 37, 372, 208.75 | 1, 003, 157, 742. 11 |
| Septerab | $585,024,720$ | 9, 127, 290. 26 | 353, 643, 355. 10 | 36, 540, 138.25 | 984, 335, 503.61 |
| October | 585, 026, 720 | 6, 209, 230.26 | 353, 643, 355. 10 | 35, 430, 670.75 | 980, 309, 976. 11 |
| Novemb | 585, 026,870 | 5, 279, 770. 26 | 353, 643, 355. 10 | 33, 789, 991. 25 | 977, 739, 986.61 |
| December | 585, 026, 970 | 4,633, 340.26 | 353, 642, 337. 10 | 32, 679, 299.25 | 975, 981, 946.61 |
| 1892-January | 585, 027, 680 | 3, 965, 900. 26 | 353, 642, 337. 10 | 31, 350, 376. 75 | 973, 986, 294.11 |
| Fcbruar | $585,028,080$ | 3, 725, 410. 26 | 353, 641, 397. 10 | 29, 888, 003. 25 | 972, 282, 890.61 |
| Mauch | 585, 028, 630 | 3, 461, 670. 26 | 353, 641, 397.10 | 28, 894, 830.75 | 971, 026, 528. 11 |
| April | 585, 029, 030 | 3, 304, 210. 26 | 353, 641, 397. 10 | 28, 273, 515.75 | 970, 248, 153.11 |
| May | 585, 029, 280 | 3, 167, 345. 26 | 353, 641, 397. 10 | 27, 521, 231. 25 | $969,359,253.61$ |
| June | $585,029,330$ | 2, 785, 875. 26 | 353, 640, 126.12 | $26,763,509.25$ | 968, 218, 840.63 |
| July | 585, 030, 380 | 2, 608, 325. 26 | 353, 640, 126. 12 | $26,105,103.75$ | $967,378,935.13$ |
| Angust | 585, 031., 080 | 2, 536, 765. 26 | 853, 610, 126. 12 | $26,018,448.25$ | 967, 226, 419.63 |
| Septerab | 585, 031, 170 | 2, 510, 145. 26 | 353, 640, 126. 12 | 25, 336, 722.75 | 966, 518, 164.13 |
| October | 585, 032, 020 | 2, 459,555. 26 | 353, 640, 126. 12 | 25, 191, 032.75 | 966, 322, 734. 13 |
| Norembe | 585, 032, 980 | 2, 432, 015. 26 | 353, 640, 126. 12 | 24, 137, 678. 25 | $965,242,799.63$ |
| Decembe | 585, 033, 080 | 2,385, 045.26 | 353, 640, 126. 12 | $23,466,501.75$ | $964,524,753.13$ |
| 1893-January | $585,033,660$ | 2, 357, 755. 26 | 35:3, 640, 126. 12 | 22, 771, 492.25 | $963,803,033.63$ |
| Februa | $585,034,260$ | 2, 335, 305. 26 | 353, 640, 126. 12 | $22,272,061.25$ | 963, 281, 752.63 |
| March | $585,034,260$ | 2, 301, 590. 26 | 353, 637, 788. 12 | 21, 854, 580.75 | $962,828,219.13$ |
| April | 585, 034, 810 | 2, 228, 490. 26 | 353. 637, 788. 12 | 21, 506, 675. 75 | 962, 407, 764. 13 |
| May | $585,035,110$ | 2, 191, 010. 26 | 353, 637, 168. 12 | $20,887,600.25$ | 961, 750, 888. 68 |
| June | 585, 037, 100 | 2, 094, 060.26 | $353,637,168.12$ | 20, 663, 437.75 | 961, 431, 766.13 |
| July | 585, 037, 440 | 2, 081, 530. 26 | 353, 637, 168.12 | 20, 364, 878.25 | 96.1, 121, 016.63 |
| Augus | 585, 037, 590 | 2, 045, 540. 26 | 353, 637, 168.12 | 20, 239, 960. 25 | 960, 960, 258.63 |
| September | 585, 037, 740 | 1, 984, 770. 26 | 353, 637, 168.12 | 20, 727, 096. 75 | 961, 386, 775. 13 |
| October | 585, 039, 040 | 1, 974, 570.26 | 353, 637, 168. 12 | 21, 295, 714. 25 | 961, 946, 492. 63 |
| Novembe | $585,039,220$ | 1, 939, 380.26 | 353, 637, 168. 12 | 20, 952, 547. 75 | 961, 568, 316. 13 |
| December | 585, 039,310 | 1, 913,530. 26 | 353, 637, 168.12 | 23, 015, 908.75 | 963, 605, 917.13 |
| 1894-January. | $585,040,090$ | 1,884, 630.26 | 353, 635, 445.92 | 24, 582, 359. 75 | 965, 142, 525.93 |
| Februar | $635,872,000$ | 1, 871, 020.26 | 353, 635, 445. 92 | 25, 977, 549. 25 | 1, 007, $356,015.43$ |
| March. | 634, 940, 920 | 1, 864, 120. 26 | 353, 635, 445.92 | 25. 957, 602. 00 | 1, 016, 398, 098. 18 |
| April | 635, 041, 380 | 1, 862, 030. 26 | 353, 634, 520.92 | 27, 019, 048. 50 | 1, 017, 556, 979.68 |
| May | $635,041,840$ | 1, 858, 390.26 | 353, 634, 520.92 | 26, 381. 809. 00 | 1, 016, 916, 560.18 |
| June | 635, 041, 890 | 1,851, 240.26 | 353, 633, 000.92 | 26, 371, 685. 50 | $1,016,897,816.68$ |
| July | $635,042,590$ | 1,840, 850.26 | 353, 633, 000.92 | 26, 317, 470.00 | 1, 016, 833, 911.18 |
| August | $635,042,670$ | 1,831, 750.26 | 353, 633, 000.92 | $26,234,592.55$ | 1, 016, 742, 013.73 |
| September | 635, 042,810 | 1,830, 030.26 | 353, 633, 000. 92 | 27, 060, 495.50 | 1, 017, 566, 336. 68 |
| October | $635,042,860$ | 1,828, 280.26 | 353, 633, 000.92 | 28, 163, 475.50 | $1,018,667,616.68$ |
| Novemb | $689,143,030$ | 1, 826,930. 26 | 353, 633, 000.92 | 29, 487, 564. 00 | $1,024,090,525.18$ |
| December | $679,168,130$ | 1, 825, 800.26 | 353, 631, 895.92 | $29,615,449.50$ | 1, 064, 241, 275.68 |
| 1895-Jannary | 684, 323, 710 | 1, 792, 690.26 | 353, 631, 895.92 | 29, 301, 277.00 | 1, 069, 049, 573.18 |
| Tebruary | 685.043.860 | 1, 779, 300.26 | 353, 631, 895.92 | 28, 155, 471. 00 | 1, 068, 610, 527.18 |
| March. | 713,851, 960 | 1, 770, 250. 26 | 353, 631, 280.92 | 27, 393, 816. 00 | 1, 096, 647, 307.18 |
| April | 716, 201, 910 | 1, 754, 660.26 | 353, 631, 280.92 | $27,069,968.50$ | 1, 098, 657, 819.68 |
| May | 716, 202, 010 | 1, 734, 920.26 | 353, 631, 280.92 | 26, 205, 181.00 | 1, 097, 773, 392. 18 |
| June | 716, 202, 060 | 1, 721, 590.26 | 353, 629, 980.99 | $25,359,489.00$ | 1, 096, 913, 120.25 |
| July. | $747,360,400$ | 1, 699, 650.26 | 353, 629, 980.99 | 24. $568,404.00$ | $1,127,258,435.25$ |
| Augus | 747, 360, 610 | 1, 695, 870.26 | 353, 629, 980.99 | 24, 277, 018.00 | $1,126,963,479,25$ |
| September | 747, 360, 820 | 1, 685, 660.26 | 353, 629, 980.99 | $23,818,538.50$ | 1, 126, 494, 999.75 |
| October | 747, 361, 560 | 1, 681, 670.26 | 353, 629, 257. 64 | 23, 706. 619.00 | 1, 126, 379, 106.90 |
| Novembe | 747, 361, 960 | 1, 676, 180. 26 | 353, 629, 257. 64 | 23, $216,600.00$ | 1, 125, 883, 997. 90 |
| December | 747, 361, 960 | 1, 674, 510. 26 | 353, 629, 257. 64 | 22, 659, 734.50 | $1,125,325,462.40$ |

No. 80.--Public Debt, exclusive of Certificates and Treasury Notes, at the end of bach Month, from January, 1890-Continued.


No. 81.-Lawful Money Deposited in the Treasury each Month of the Fiscal Year 1901 for the Redemption of National-Banif Notes.

| Month. | Five per cent account. | Failed account. | Liquidating account. | Reducing account. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1900-July | \$11, 031, 251.54 |  | \$100, 150.00 | \$98, 500. 00 | \$11, 229, 901. 54 |
| August | 10, 937, 948.38 |  | 111, 950.00 | 1, 957, 704, 00 | 13, 007, 602.38 |
| September | 7,427, 723. 24 | \$3, 537. 50 | 620, 150.00 | 1, 584. 08.5 .00 | 9, 635, 495.74 |
| October | 10, 175, 611. 08 | 22,000. 00 | 59,500.00 | 497, 500.00 | 10, 754, 611. 08 |
| November. | $8,541,907.31$ |  | 10,817. 50 | 1, 075, 500.00 | 9, 628, 224.81 |
| December | 8,643, 390.00 | 50,000. 00 | 6,780.00 | 461. 830. 00 | $9,162,000.00$ |
| 1601-January | 1.1, 537, 713.97 | $50,000.00$ | 61, 450.00 | 515, 000.00 | 12, 164, 1.63.97 |
| Fobruary | 14, 026, 485. 66 | 1, 860.00 | 21, 617.50 | 95, 000.00 | 14, 144, 963.16 |
| March | 13, 045, 775. 63 | 101, 180.00 | 454,750.00 | $608,800.00$ | 14, 210, 505.63 |
| April | 12,338, 584.18 | 6,860.00 | 40, 490.00 | 1, 009, 370.00 | 13, 395, 304.18 |
| May. | 11, 591, 111.54 |  | 493, 800.00 | 265, 000.00 | 12, 349, 911.54 |
|  | 12, 238, 224. 31 | 30,733. 50 | 548, 360.00 | 2, 693, 000.00 | 15,510, 317.81 |
| Total | 131, 535, 726.84 | 266, 171.00 | 2, 529, 815.00 | 10, 861, 289.00. | 145, 193, 001.84 |

No. 82.-Disbursements from Redemption Accounts of National Banks each Month of the Fiscal Year 1901.

| Month. | For notes redeemed. | Transfers and repayments. | Total dislursoments. | Balance. |
| :---: | :---: | :---: | :---: | :---: |
| 1900-July. | \$12,457, 567. 50 | \$9, 228.72 | \$12, 466, 796. 22 | \$45, 051, 705.75 |
| August | 11, 881, 465.50 | 115, 842.44 | 11, 997, 307. 94 | 46, 062, 000.19 |
| Septembe | 9, 565, 655.00 | 487, 599.28 | 10, 053, 254. 28 | 45, 644, 241.65 |
| October.. | 10, 778, 260.00 | 30, 097. 19 | 10, 808, 357.19 | 45, 590, 495. 54 |
| November | 10, 454, 423.00 | 44, 055.73 | 10, 498, 478.73 | 44, 720, 241. 62 |
| December. | 8, 647, 376. 00 | 161,523.51 | 8, 808, 899.51 | 45, 073, 342. 11 |
| 1901-January | 14,550, 303.00 | 34, 968. 17 | 14, 585, 271. 17 | 42, 652, 234. 91 |
| February | 15,080, 757. 50 | 12, 890.48 | 15, 093, 642. 98 | 41, 703, 555. 09 |
| March | 14, 045, 577. 50 | 74, 380.00 | 14, 119, 957.50 | 41, 794, 103. 22 |
| April | 12, 861, 961. 00 | -62, 470.00 | 12, 924, 431. 00 | 42, 264, 976. 40 |
| May | 13, 612, 133.00 | 167.092. 29 | 13, 779, 225.29 | 40, 835, 662. 65 |
| June | 13, 619, 798.50 | 420, 262.76 | 14, 040, 061.26 | 42, 305, 919. 20 |
| 'Total | 147, 555, 272. 50 | 1,620,410.57 | 149, 175, 683.07 |  |

No. 83.-National-Bani Notes Received for Redemption from the Principal Cities and Other Places each Month of the Fiscal Year 1901. in Thousands of Dollars.

| Month | $\begin{aligned} & \text { New } \\ & \text { York. } \end{aligned}$ | Boston. | Phila. delphia | Baltij more. | $\begin{aligned} & \text { Chi- } \\ & \text { cago. } \end{aligned}$ | Cincinnati. | St. Louis. | NewOr. leans. | Other places. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1900-July. | \$7,795 | \$1,842 | \$759 | \$402 | \$1, 137 | \$167 | \$312 | \$110 | \$1, 141 | \$13, 666 |
| Angust. | 7,618 | 2, 151 | 806 | 366 | 484 | 65 | 279 | 111 | 1,191 | 13, 072 |
| September | 4,294 | 1, 571 | 575 | 376 | 488 | 89 | 206 | 100 | 978 | 8,677 |
| October. | 3,586 | 1,494 | 768 | 190 | 472 | 132 | 186 | 366 | 1,248 | 8,443 |
| November | , 4,592 | 1,561 | 729 | 461 | 566 | 92 | 175 | 85 | 1,306 | 9,568 |
| December | 5,086 | 1,663 | 897 | 366 | 509 | 174 | 279 | 72 | 1,466 | 10,511 |
| 1901-January. | 12,984 | 2, 242 | 1, 043 | 471 | 531 | 144 | 627 | 86 | 1,355 | 19,483 |
| Februa | 6,781 | 1,439 | 616 | 383 | 1,281 | 137 | 975 | 95 | 1,093 | 12,799 |
| March | 6,728 | 1,370 | 588 | 388 | 693 | 91 | 925 | 127 | 1,450 | 12,359 |
| April | 5,944 | 1,266 | 855 | 384 | 693 | 128 | 549 | 165 | 1, 322 | 11,306 |
| May | 8, 188 | 1,570 | 758 | 527 | 885 | 206 | 529 | 130 | 1,395 | 14, 188 |
| June | 7, 667 | 1,298 | 703 | 433 | 823 | 218 | 966 | 81 | 1,226 | 13, 415 |
| Total | 81, 263 | 19,467 | 9. 097 | 4,747 | 8,562 | 1,644 | 6,008 | 1,528 | 15, 171 | 147, 487 |

No. 84.-Redemptions and Deliveries of Natronal-Bank Notes each Month of the Fiscal Year 1901.

| Month. | Redemptions. | Deliveries on redemption accounts. | Deposited in Treasury. | On hand, charged to 5 per cent account. | On hamd, unassorted. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1900-July | \$13,522, 587. 38 | \$12, 529, 627.50 | \$9,568. 13 | \$189, 792. 50 | \$7, 580, 731. 57 |
| Augast | 13, 033, 156.51 | 11, 958, 358. 00 | 12, 410.00 | 112,900.00 | 8,720, 012.58 |
| September | 8, $790,320.90$ | 9, 485, 795.00 | 7,629.00 | 192,760.00 | 7, 946, 049.48 |
| October | $8,421,298.30$ | 10, 851, 192. 50 | 6,473.00 | 119, 827.50 | 5, 582, 614.78 |
| Norember | 9, $239,017.20$ | 10, 507, 710.50 | 7,204. 00 | 66, 540.00 | 4, 660, 004.98 |
| December | 10,322, 379. 50 | 8, 651, 176.00 | 11, 009.00 | $62,740.00$ | 6, 323, 999. 48 |
| 1901-January. | 19, 149, 239. 30 | 14, 433, 853.00 | 25, 439.00 | 179, 190.00 | 10, 897, 496.78 |
| February | 13, 034, 223.71 | 15, 105, 292.50 | 6, 899.00 | 154, 650.00 | 8, 844, 068. 99 |
| March | 12, 433, 214. 60 | 14, 068, 577.50 | 9, 869.00 | 131, 650.00 | 7, 221, 837.09 |
| April | 11, 295, 863. 40 | 12, 902, 981.00 | $9,141.00$ | 90,630.00 | 5, 646, 598.49 |
| May. | 13, 987, 204. 00 | 13, 619, 343.00 | 9, 478.00 | 83;420.00 | 6, 012, 191.49 |
| June | 13, 606, 145. 10 | 13, 613, 478.50 | 7,764.00 | 89,740.00 | 5, 990, 774.09 |
| Total | 147, 143, 649.90 | 147, 727, 385. 00 | 122, 883.13 |  |  |

No. 85.-Redeemed National-Bank Notes Deliverkd from the Treasury each Month of the Fiscal Year 1901.

| Month: | For returil to banks of issue. | For destruction and reissue. | For deatruction and retirement. | Total. | Balance. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1900-July | \$5, 585, 570. 00 | \$4, 888, 280.00 | \$2, 055, 777. 50 | \$12, 529, 627.50 | \$7,770,524.07 |
| August | 5, 606, 860.00 | 4, 365, 755.00 | 1, 985, 743.00 | 11, 958, 358.00 | 8,832, 912.58 |
| September | $4,398,600.00$ | 3,586, 587. 50 | 1, 500, 607.50 | 9, 485, 795. 00 | $8,138,809.48$ |
| October | $3,558,345.00$ | $5,845,350.00$ | $1,44 \%$ 497. 50 | 10,851, 192.50 | 5, 702, 442.28 |
| November | $3,316,730.00$ | $5,397,597.50$ | 1, 793, 383.00 | 10, 507, 710. 50 | 4, 726, 544.98 |
| December | $3,271,300.00$ | $4,235,600.00$ | $1,144,276.00$ | 8,651, 176.00 | 6, 386, 739.48 |
| 1901-January | 6, 031, 650.00 | 6, 716, 34\%. 50 | 1, 685, 855. 50 | 14, 433, 853.00 | 11, 076, 686.78 |
| February | 6,870, 640.00 | $6,635,305.00$ | 1, 599, 347.50 | 15, 105, 292.50 | 8,998, 718.99 |
| March. | $5,305,940.00$ | 7,312, 417.50 | 1, 450, 220. 00 | 14, 068, 577.50 | 7, 353, 487. 09 |
| April | 4, 402, 080.00 | $7,466,405.00$ | 1, 034, 496.00 | $12,902,981.00$ | $5,737,228.49$ |
| May | 4, 674, 220.00 | 7, 323, 012.50 | 1, 622, 110.50 | 13, 619, 343. 00 | 6, 095, 611. 49 |
| June | 4,646,780.00 | 7, 659, 575.00 | 1, 307, 123. 50 | 13, 613, 478. 50 | 6, 080, 514. 09 |
| Total | 57, 668, 715.00 | 71,432, 232. 50 | 18, 626, 437. 50 | 147, 727, 385. 00 |  |

No. 86.-Natronal-Bank Notrs Rechived for Redemption from the Principal Cities and Other Placks, by Fiscal Years, from 1890, in Thousands ff Dollars.

| Fiscal year. | New York. | Boston. | Philadelphia. | Baltimore. | Chicago. | Cincinnati. | St. Louis. | New Orleans. | Other <br> places. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1890. | \$29, 100 | \$7,818 | \$4, 640 | \$2, 013 | \$5,188 | \$1, 425 | \$1,792 | \$1,357 | \$16,924 | \$70, 257 |
| 1891. | 30, 393 | - 7,106 | 4,381 | 1,613 | 4,615 | 1,495 | 1,284 | 1, 038 | 15,536 | 67, 461 |
| 1892. | 30,845 | 8, 053 | 5,053 | 2,070 | 5,050 | 1,938 | 1, 239 | 1,010 | 14, 367 | 69, 625 |
| 1893 | 36, 341 | 9,580 | 5,402 | 1,808 | 4,998 | 2,238 | 1,178 | 852 | 13,448 | 75, 845 |
| 1894 | 62,790 | 14,255 | 6,094 | 1, 092 | 4,130 | 2,560 | 1,102 | 464 | 12,844 | 105, 331 |
| 1895. | 51,936 | 10, 266 | 6, 099 | 952 | 4,028 | 1,705 | 1,731 | 389 | 9,603 | 86,709 |
| 1896. | 58, 051 | 14, 613 | 7,601 | 2,068 | 5,778 | 3, 112 | 3,836 | ], 062 | 12, 140 | 108, 261 |
| 1897 | 65, 312 | 16, 382 | 8,348 | 1, 610 | - 5,431 | 1,584 | 2, 172 | 575 | 12, 160 | 113, 574 |
| 1898. | 51, 804 | 16, 606 | 6,570 | 2, 113 | 5, 153 | 1,465 | 1,895 | 564 | 10,942 | 97, 112 |
| 1899 | 46, 610 | 13, 342 | 7,332 | 2,385 | 5, 050 | 1,718 | 2,283 | 630 | $1_{1,4} 488$ | 90, 838 |
| 1900 | 52, 707 | 12, 427 | 8, 390 | 2,633 | 4,804 | 1,218 | 2, 320 | 710 | 11, 773 | 96, 982 |
| 1901 | 81, 263 | 19, 467 | 9, 097 | 4,747 | 8,562 | 1,644 | 6, 008 | 1,528 | 15, 171 | 147, 487 |

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No. 8\%.-Result of the Count of National-Bank Notes Rechived for Redemption, by Fiscal Years, from 1890.

| Fiscal year. | Claimed by owners. | "Overs." | "Shorts." | Referred and rejected. | Counterfeit. | Express charges. | Net proceeds. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1890 | \$70,24 |  | \$4, |  | \$2, 63 | 13 |  |
| 101 | 67, 475, 113.15 | 10,661. 05 | 43, 819.00 | 625, 663.80 | 2, 800. 00 | 241.70 | 66, 813,249. 70 |
| 1892 | 69,625, 086. 73 | 9, 832.70 | 10,784. 50 | 644, 706.95 | 2, 529. 60 | 256.31 | 68,976,642. 07 |
| 1893 | 75, 845, 224.51 | 13, 291.35 | 7, 910.50 | 504, 984. 30 | 3, 002.00. | 334.50 | 75, 342, 284. 56 |
| 189 | 105, 099, 227.89 | 2,798. 75 | 6, 816.83 | 897, 992. 05 | 2, 472.50 | 9,218. 55 | 104, 185, 526.71 |
| 1895 | 86, 940, 748. 54 | 7,553. 54 | 2, 062.90 | 575,708. 51 | 1,580.50 | 13, 226. 95 | $86,355,723.22$ |
| 1896 | 108, 260, 978.05 | 7, 654. 71 | 7,582. 70 | 352, 355. 27 | 2, 069.50 | 15,598. 95 | 107, 891, 026.34 |
| 1897 | 113, 226, 181.47 | 5,423.79 | 3,841.50 | 626,331.70 | 1, 508.75 | 43.80 | 112, 599, 879. 51 |
| 1898 | 97, 459, 282. 47 | 10, 383.40 | 11,957.50 | 352, 846. 95 | 1, 424.50 | 76. 20 | 97, 103, 360.72 |
| 189 | 90, 838, 301.01 | 16, 61.5. 50 | 15, 911.20 | 681, 108. 05 | 1, 227.00 | 121.80 | 90, 156, 548. 46 |
| 1900 | 96, 982, 607.88 | 8, 092.25 | 11,685.80 | 750,902. 15 | 1,706.00 | 124.70 | 96, 226, 281.48 |
| 1901 | 147, 486, 577. 93 | 19, 903. 52 | 20,620.30 | 340,635.30 | 1, 432.00 | 143.95 | 147, 143, 649.90 |

No. 88.-Disposition Made of the Notes Redeemed at the National-Bank Redemption Agency, by Fiscal Years, from 1890.

| Fiscal year. | Returned to banks of issue. | Delivered to the Comptroller of the Currency. |  | Deposited in Treasury. | Balance on hand. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | For destruction and reissue. | For destruction and retirement. |  |  |
| 1890 | \$12, 590, 880 | \$23, 275, 005.00 | \$33, 633, 889.00 | \$112, 206.00 | \$4, 203, 261.45 |
| 1891 | 12,543, 220 | 27, 494, 445. 00 | 25, 329, 027. 50 | 107, 547.00 | 5, 542, 271. 65 |
| 1892 | 16, 676,700 | 36, 282, 335.00 | 16, 232,721.00 | 95, 113.00 | 5, 232, 044.72 |
| 1893 | 24, 166, 150 | 43, 394, 418.50 | 9, 037, 651. 50 | 117, 738.15 | 3, 858, 371. 13 |
| 1894 | 39, 893, 840 | $50,944,080.00$ | 10, 929, 535. 75 | 144, 322. 00 | 6, 132, 120. 09 |
| 1895 | 35, 055,620 | $40,094,540.00$ | 13, 068, 369.00 | $65,341.00$ | 4, 203, 973.31 |
| 1896 | 46, 946, 190 | 43, 866, 375. 00 | 11, 223, 150.00 | 91, 894.00 | 9, 967, 390. 65 |
| 1897 | 37, 659,960 | 69, 014, 687. 50 | 11, 092, 355.50 | 69, 019.00 | 4,731, 248. 16 |
| 1898 | 2T, 124, 260 | 54, 858, 155. 50 | 15, 990, 460.00 | 71, 155. 00 | 3,790, 578.38 |
| 1899 | 23, 472, 650 | $50,530,827.50$ | 16, 649, 275. 50 | 84, 926. 00 | 3, 209, 447. 84 |
| 1900 | 25, 6ट0, 660 | 49,006, 445. 00 | 17,909, 793. 00 | 111, 699. 00 | 6,787, 132. 32 |
| 1901 | 57, 668,715 | 71, 432, 232.50 | 18, 626,438.00 | 122, 883.13 | 6, 080, 514,09 |

No. 89.-Mode of Payment for Notes Redeemed at the National-Bank Redemption Agency, by Fiscal Years, from 1890.

| Fiscal year. | Transfer checks. | United States currency. | Silver coin. | Creditin general account. | Credit in redemption accoant. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1890. | \$30, 271, 993. 55 | \$24, 732, 324. 05 | \$166, 361.50 | \$14, 025, 166.30 | \$660, 177. 530 | \$69,856, 022. 70 |
| 1891. | 33, 204, 177.04 | 21, 276, 332. 60 | 164, 807.30 | 11,582, 031.00 | 585, 901, 76 | $66,813,249.70$ |
| 1892. | 28, 643, 402.79 | 28, 221, 963.95 | 123, 425.55 | 11, 343, 243. 03 | 644, 606. 75 | 68, 976, 642.07 |
| 1893 | 32, 803, 085. 28 | $30,369,565.70$ | (11, 044. 20 | 11, 340, 885.51 | 767, 703.87 | $75,342,284.56$ |
| 1894 | 60, 028, 085.33 | 31, 883, 131. 15 | 26,647.65 | 11, 387, 038. 41 | 860, 624.17 | 104, 185, 526. 71 |
| 1895 | $40,374,030.32$ | 31, 625, 706. 66 | 61, 236.65 | 13, 604, 654. 93 | 690, 094, 66 | $86,355,723.22$ |
| 1896. | 48, 774, 713. 30 | $29,331,636.61$ | 82, 669.45 | $28,893,499.85$ | 808, 507. 13 | 107, 891, 026.34 |
| 1897 | 55, 567, 032. 90 | 36, 525, 208. 00 | 57, 208. 70 | 19, 084, 125. 58 | 1,366, 304. 33 | 112, 599, 879.51 |
| 1898 | 42, 186, 863.86 | 39, 921, 282.75 | $83,747.40$ | 13, 733, 920.92 | 1, 177, 595. 79 | 97, 103, 360.72 |
| 1899. | $24,730,838.15$ | $49,339,819.20$ | $84,399.50$ | 14,984, 970.20 | 1, 016,521. 41 | $90,156,548.46$ |
| 1900. | 28, 433, 009.35 | $55,877,983.30$ | 78,301.35 | 11, 380,978. 28 | 456, 009.20 | 96, 226, 281.48 |
| 1901. | $65,935,811.50$ | $58,986,976.54$ | 41,954.90 | 21, $508,997.10$ | 669,909.86 | 147, 143, 649.90 |

No. 90.-Deposits, Redemptions, Assessments for Expenses, and Transfers and Repayments, on Account of the Eive Per Cent Redemption Fund of National Banks, by Fiscal Years, from 1890.

| Fiscal year. | Deposits. | Redemptions. | Assessments. | Transfers and repayments. | Balance. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1890 | \$36, 424, 560.95 | \$35, 890, 235. 00 | \$129, 207. 10 | \$504, 386.92 | \$5, 320, 316.88 |
| 1891 | 39, 891, 264.52 | 40, 199, 345. 00 | 107, 719. 52 | 432, 579.69 | 4, 471, 937. 19 |
| 1892 | 54, 440, 540. 49 | 52, 896, 015. 00 | 99, 014.21 | -220, 172.90 | 5, 697, 275; 57 |
| 1893 | 67, 792, 199.90 | 67, 612, 683. 50 | 100, 037. 31. | 179, 507. 56 | $5,597,247.10$ |
| 1894 | 92, 574, 200. 40 | $90,957,212.50$ | 104, 282.49 | 765, 070.86 | 6, 344, 890.65 |
| 1895 | 76, 530,065. 50 | 74, 907, 472.50 | 107, 222.51 | 510, 917.34 | 7, 349,343.80 |
| 1896 | 91, 565, 065. 77 | $90,967,815.00$ | 100, 159. 28 | 273, 425. 83 | 7,573, 009. 46 |
| 1897 | 107, 249, 316. 44 | 1.06, 608, 977. 50 | 114, 814. 32 | 671, 838.92 | 7,426, 695. 16 |
| 1898 | $83,511,779.36$ | 81, 817, 265. 50 | 125, 971. 49 | 924, 597. 79 | 8, 070, 639.74 |
| 1899 | 75, 885, 139. 10 | 73, 982, 227. 50 | 130, 417. 31 | 1,041, 481. 13 | 8,801, 652. 90 |
| 1900 | 78, 354, 882.88 | 74, 872, 477. 50 | 121, 420.28 | 1, 021,916.07 | 11, 140,721.93 |
| 1901 | 131, 535, 726.84 | 128, 928, 835.00 | 122, 544. 28 | 723, 459.79 | 12, 901, 609. 70 |

No.91.-Deposits, Redemptions, and Transfers and Repayments, on Account of Natlonal Banks Failed, in Liquidation, and Reducing Circulation, by Fiscal Years, from 1890.


No. 92.-Expenses Incurred in the Redemption of National-Bank Notes, by Fiscal Years, from 1890.

| Fiscal year. | Charges for transportation. | Salaries. | Stationery, printing, and binding. | Contingent expenses. | 'I'otal. | Rate of expense per $\$ 1,000$. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1890. | \$19, 862.65 | \$83, 841. 30 | \$3, 157. 53 | \$981. 91 | \$107, 843.39 | \$1.5616 |
| 1891. | 18,536. 54 | 78,989.85 | 1,671.00 | 169.13 | 99, 366.52 | 1. 52757 |
| 1892. | 19,305.54 | 77, 131. 13 | 3, 553, 54 | 603.49 | 100, 593.70 | 1. 46839 |
| 1893. | 23, 231.70 | 77, 840. 12 | 1,700. 21 | 260.93 | 103, 032.96 | 1. 35518 |
| 1894. | 24, 271. 41 | 77, 790.01 | 4, 227.71 | 1, 156. 01 | 107, 44.5. 14 | 1. 06599 |
| 1895 | 21, 035: 82 | 76,411. 97 | 2,173.41 | 731.59 | 100, 352.79 | 1.15 |
| 1896. | 32,518.93 | 77, 766. 54 | 2, 825.97 | 974. 19 | 114, 085.63 | 1.125 |
| 1897. | 44,518.50 | 77, 977. 62 | 2,515.92 | 49.69 | 125, 061.73 | 1.0701 |
| 1898. | 34, 337.93 | 87, 183.64 | 3,387. 11 | 1,015.67 | 125, 924.35 | 1. 29646 |
| 1899 | 30, 725. 56 | $87,161.01$ | 1,966.34 | 1, 438.49 | 121, 291.40 | 1. 34611 |
| 1900. | 31, 767.33 | 86,986. 30 | 3,561.94 | 669.19 | 122, 984.76 | 1. 33558 |
| 1901.. | 55, 549. 75 | 87, 056. 10 | 2,859. 25 | 771.08 | 146,236. 18 | . 9956 |

No. 93.-General Cash Account of the National-Bank Redemption Agency for the Fiscal Year 1901, and from July 1, 1874.

|  | For fircal year. | From July 1, 1874. |
| :---: | :---: | :---: |
| Dr. |  |  |
| Balance from previous year ... | \$6, 787, 132. 32 |  |
|  | 147, 486, ${ }^{19,903.93}$ | \$3, 090, 192, 313. 89 |
| Total | 154, 293, 613.77 | 3, 090, 561, 860.03 |
| Cr. |  |  |
| National-bank notes forwarded to banks of issue | 57, 668, 715. 00 | 1,129, 017, 346. 00 |
| National-bank notes delivered to Comptroller of the Curroncy | 90, 058, 6770.00 | 1, 803, 477, 885.60 |
| Moneys deposited in Treasury ......... | 122, 883. 13 | 134, 557, 848.68 |
| Packages referred and moneys returne | 337, 353. 20 | 16, 810,760.51 |
| Express charges deducted. | 143.95 | 84, 614.81 |
| Counterfeit notes returned | 1, 432. 00 | 80, 743.60 |
| Uncurrent uotes returned or disc | 3,282. 10 | 121, 387.57 |
| "Shorts". | 20,620. 30 | 330, 759. 17 |
| Balance to next yea | 6, 080, 514.09 | 6, 080, 514.09 |
| Total | 154, 293, 613.77 | 3, 090, 561, 860. 03 |

No. 94.-Assets and Liabilities of the Fivf Per Cent Redemption Fund of National Banks at the end of each Month, from January, 1890.

| Month. | Assets. |  |  | Total. | Liabilities. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { On deposit } \\ & \text { in } \\ & \text { Treasury. } \end{aligned}$ | Nationalbank notes on hand. | Expenses paid. |  | To national banks. | To <br> Treasury. | On olher accounts. |
| 1890-January |  | \$6, 029, 508 | \$21, 221 | \$6, 050, 729 | \$5, 051, 510 | \$866, 115 | \$133, 104 |
| February | \$1, 052, 718 | 4, 197, 153 | 21, 221 | 5, 271, 092 | 5, 135, 718 | \$866, 115 | 135, 374 |
| March ... | 1, 703, 932 | 3, 834, 208 | 21, 221 | 5, 559, 361 | 5, 459,370 |  | 99, 991 |
| April. | 1, 644, 734 | 3, 806,834 | 42, 190 | 5, 493, 758 | 5, 422, 628 |  | 71, 130 |
| May . | 1, 165, 590 | 4, 128, 493 | 42, 190 | 5, 336, 273 | 5, 245, 967 |  | 90,306 |
| June | 1,173, 931 | 4, 203, 262 | 42, 190 | 5, 419, 383 | 5,320, 317 |  | 99, 066 |
| July | 938,907 | $4,713,320$ | 63, 020 | 5, 715, 247 | 5, 653, 702 |  | 61,545 |
| August | 625, 237 | 4, 935; 522 | 63, 020 | 5, 623, 779 | 5, 543, 974 |  | 79,805 |
| September . | 763, 746 | 4, 505, 712 | 83, 841 | 5, 353, 299 | 5,244, 089 |  | 109, 210 |
| October | 1, 894, 510 | 3, 549, 663 | 83, 841 | 5, 528, 014 | 5,479, 044 |  | 48,970 |
| November | 2, 028, 288 | 3, 285, 337 | 107, 843 | 5,421, 468 | 5,372, 208 |  | 49, 260 |
| Decembor .. | 2,118, 241 | 3, 277, 840 |  | 5,396, 081 | 5, 328, 687 |  | 67, 394 |
| 1891-January.... |  | 6, 181, 625 | 19,739 | 6, 201, 364 | 4, 724, 349 | 1,276, 439 | 200, 576 |
| Febraary .. | 171, 049 | 4,845, 746 | 19,739 | 5, 036,534 | 4,874,565 |  | 161, 969 |
| March...... | 1,690, 598 | 3, 302, 465 | 19,739 | 5,012, 802 | 4, 887, 172 |  | 125, 630 |
| April | 1,551, 728 | 3, 953, 555 | 19,739 | 5, 525, 022 | 5,432, 273 |  | 92, 749 |
| May. |  | 5, 003, 448 | 39,536 | 5,042,984 | 4, 497, 975 | 392, 139 | 152, 870 |
| June |  | 5, 542, 271 | 59,212 | 5, 601, 483 | 4,471,937 | 868, 974 | 260,572 |
| July |  | 5, 801, 651 | 59, 212 | 5, 860, 863 | 5, 030, 539 | 666, 603 | 163, 721 |
| August |  | 6, 649,700 | 78,989 | 6, 728, 689 | 5, 847, 401 | 743, 193 | 138, 095 |
| September - | 78, 716 | 5, 589, 043 | 78,989 | 5, 746, 748 | $5,610,854$ |  | 135, 894 |
| October .... |  | 5, 595, 200 | 78,989 | 5, 674, 189 | 5, 527, 753 | 21,172 | 125, 264 |
| November.. | 655, 846 | 4, 673, 987 | 99,366 | $5,429,199$ | 5, 189, 961 |  | 239, 238 |
| 189 December .- | 1, 178, 753 | 4, 550, 533 |  | 5, 729, 286 | 5,527, 105 |  | 202, 181 |
| 1892-January.. |  | 5, 833, 636 | 19,171 | 5, 852, 807 | 5,221, 208 | 385, 890 | 245, 709 |
| February | 877, 347 | 4,687, 590 | 19, 171 | 5, 584, 108 | 5, 376, 084 |  | 208, 024 |
| March. | 1, 956, 080 | 3, 802, 554 | 19, 171 | 5, 777, 805 | 5, 604, 158 |  | 173, 647 |
| April | 1, 621, 397 | 4, 292, 481 | 19, 171 | 5, 933, 049 | 5, 824, 178 |  | 108, 871 |
| May........ | 481, 675 | 4, 952, 287 | 38,506 | 5, 472, 468 | 5, 311, 106 |  | 161, 362 |
| June . - - . . - | 623, 913 | 5, 232, 044 | 38,506 | $5,894,463$ | 5, 697, 275 |  | 197, 188 |
| July |  | 5, 786, 149 | 38,506 | 5, 824, 655 | 5, 569, 987 | 21,756 | 232,912 |
| August |  | 6,503, 472 | 38,506 | 6,541, 978 | 6, 132, 418 | 232, 704 | 176, 856 |
| September |  | 7,526, $22{ }^{2}$ | 77, 131 | 7,603, 353 | 5,933, 649 | 1,446, 572 | 223, 132 |
| October:- |  | 6, 968, 821 | 77, 131 | 7, 045, 952 | 5,910,346 | 925, 430 | 210, 176 |
| November. |  | 5, 695, 211 | 77, 131 | 5, 772, 342 | 5,440, 473 | 48,729 | 283, 140 |
| December | 10,386 | 5, 899, 697 |  | 5,910, 083 | $5,586,966$ |  | 323, 117 |
| 1893-January.. |  | 7,593, 744 | 200 | 7,593,944 | 4, 456, 774 | 2, 124, 585 | 512, 585 |
| Februar'y | 383,217 2 | $5,437,804$ | 200 | 5,821, 221 | 5,551, 109 |  | 270, 112 |
| March. | 2,069, 709 | 3, 692,528 | 365 | 5,762, 602 | 5, 470, 555 |  | 292, 047 |
| April | - 802, 224 | 4,945, 410 | 365 | 5, 747, 999 | 5, 436, 356 |  | 311, 643 |
| May.. | 300,926 | 5, 119, 181 | 38,881 | 5. 458, 988 | 5, 076,930 |  | 382, 058 |
| Jone | 1, 948, 881 | 3,858, 371 | 38,881 | $5,846,133$ | 5,597, 247 |  | 248, 886 |
| July | 3, 158, 476 | 3,512,581 | 58, 447 | 6,729, 504 | 6, 549,612 |  | 179,892 |
| August.... | 4, 327, 277 | 2,991, 630 | 58,447 | 7, 377, 354 | 7, 121, 743 |  | 255, 611 |
| September ${ }^{\text {a }}$ | 511, 390 | 7, 561, 305 | 58, 447 | 8,131, 142 | 7,865,336 |  | 265,806 |

No. 94.-Assets and Liabilities of the Five Per Cent Redemption Fund of National Banks at the end of each Month, etc.-Continued.

| Month. | Assets. |  |  | Total. | Liabilities. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { On deposit } \\ \text { in } \\ \text { Treasury. } \end{gathered}$ | National. bank notes on hand. | $\begin{array}{\|c} \text { Expenses } \\ \text { paid. } \end{array}$ |  | To national banks. | To <br> Treasury. | On other accounts. |
| 1893-October |  | \$11, 258, 335 | \$77, 840 | \$11, 336, 175 | \$5, 978, 021 | \$4, 452, 354. | \$905,800 |
| November |  | 12, 634, 770 | 77,840 | 12, 712, 610 | 5,437, 663 | 6, 492, 488 | 782, 459 |
| December |  | 12, 112, 475 | 19,400 | 12, 131, 875 | 6, 234, 853 | 5,456, 464 | 440,558 |
| 1894--January |  | 14, 288, 804 | 19,400 | 14, 308, 204 | $5,639,628$ | 8, 192, 701 | 475,875 |
| Februar |  | 12, 469,240 | 19,400 | 12, 488, 640 | 6, 152, 872 | 6,000, 861 | 334,907 |
| March |  | 10, 565, 388 | 38,810 | 10, 6u4, 198 | 6,401, 088 | 3,836, 135 | 366,975 |
| April |  | 8,436, 696. | 38,810 | 8,475, 506 | 6, 194,783 | 1,854, 885 | 425, 838 |
| May. |  | 7, 089, 222 | 58,285 | 7, 147, 507 | 6, 373, 428 | 350, 816 | 423, 263 |
| June | 8523,879 | 6, 132, 120 | 58, 285 | 6, 714, 284 | 6, 344, 890 |  | 369, 394 |
| July | 2, 487, 080 | 4, 548, 448 | 58,285 | 7,093,813 | $6,774,123$ |  | 319,690 |
| August | 2,467, 236 | 5, 296, 814 | 77, 790 | 7, 841, 840 | 7, 671, 862 |  | 169,978 |
| September | 2, 522, 309 | 4,867, 050 | 77, 790 | 7,467, 149 | 7, 250, 860 |  | 216, 289 |
| October. | 2, 673, 835 | 4,816, 021 | 77, 790 | 7,567, 646 | 7, 424,640 |  | 143,006 |
| Noverimber | 3, 294, 662 | $3,955,321$ | 107,445 | 7,357, 428 | 7,186, 644 |  | 170,784 |
| December | 2, 593, 619 | 4, 556, 187 |  | 7, 149, 806 | 7,072, 499 |  | 77, 307 |
| 1895-January. | 616,591 | 6, 105, 143 |  | 6, 721, 734 | 6, 596, 132 |  | 125, 602 |
| February | 2, 248, 754 | 5, 004, 609 $4,103,436$ |  | $7,253,363$ $6,968,176$ | 7, 176, 074 |  | 77,289 114,803 |
| Marci | $2,864,740$ $2,653,891$ | $4,103,436$ $4,609,610$ |  | $6,968,176$ $7,263,501$ | $6,853,373$ $7,132,388$ |  | 114, 803 |
| May | 2,789,453 | 4,661, 091 | 57,578 | 7,508, 122 | 7,390,592 |  | 117, 530 |
| June | 3, 214, 277 | 4, 203, 973 | 57, 578 | 7,475,828 | 7,349,344 |  | 126,484 |
| July | 2, 188,940 | 5, 259, 121 | 57,578 | 7, 505,639 | 7, 361, 287 |  | 144,352 |
| Augus | 1, 001, 502 | 7,257, 996 | 76,412 | 8,335, 910 | 8, 208, 122 |  | 127, 788 |
| September- | 2,025, 271 | 5,530,709 | 76,412 | 7, 632, 392 | 7,525, 303 |  | 107, 089 |
| October. | 1,949,265 | 6,114, 490 | 76,412 | 8,140, 167 | 8, 017, 476 |  | 122, 691 |
| November | 1, 787, 810 | 5, 858, 829 | 100,353 | 7, 746, 992 | 7, 598, 512 |  | 148,480 |
| December | 721, 140 | 6, 618,573. |  | 7,339, 713 | 7, 168, 1.86 |  | 171, 527 |
| 1896-J anuary |  | 9, 955, 683 |  | 9,955, 683 | 6, 472,790 | 3,132,390 | 350,503 |
| February |  | 7, 993, 630 |  | 7,993, 630 | 7, 027, 642 | 737, 114 | 228,874 |
| March... | 1, 274, 249 | 6, 515, 076 |  | 7,789, 325 | 7, 674, 057 |  | 115, 268 |
| April | 699, 146 | 7, 114, 472 |  | 7, 813,618 | 7,624, 680 |  | 188, 938 |
| May |  | 9, 445, 926 | 58,307. | 9,504, 233 | 7, 772, 917 | 1, 535, 054 | 196, 262 |
| June |  | 9, 967, 391 | 58,307 | 10, 025,698 | 7, 573, 009 | 2, 171, 135 | 281, 554 |
| July |  | 11, 613, 348 | 58,307 | 11, 671,655 | 7,412,349 | 3,976, 873 | 282, 433 |
| Augu |  | 13, 376, 890 | 58, 307 | 13, 435, 197 | 8, 891, 426 | 4, 328, 287 | 215, 484 |
| September |  | 12,519, 928 | 77,767 | 12,597, 695 | $8,957,215$ | 3,532,559 | 107, 921 |
| October |  | 12, 586, 958 | 77,767 | 12, 664, 725 | 8, 477, 211 | 4,003,115 | 184, 399 |
| November |  | 12,515,246 | 114, 086 | 12, 629, 332 | 8, 229, 757 | 4,240, 025 | 159,550 |
| December |  | 13, 735, 345 | 19,269 | 13, 75 +, 614 | $8,243,966$ | 5,327, 581 | 183, 067 |
| 1897-January |  | 16,906, 136 | 19,269 | 16, 925, 405 | 7,662, 497 | 8,919, 868 | 343, 040 |
| February |  | 14, 768, 457 | 38, 818 | 14, 807, 275 | 8,317, 951 | 6, 324, 446 | 164,878 |
| March. |  | 11, 074, 148 | 38,818 | 11, 112; 966 | 7, 847, 745 | 3,019, 063 | 246, 158 |
| April |  | 8,292, 970 | 58, 398 | 8,351, 368 | 7, 488, 770 | 586, 258 | 276, 340 |
| May. | 882, 801 | 6,717, 977 | 58, 398 | 7,659, 176 | 7, 355, 400 |  | 303, 776 |
| June | 2, 853, 650 | 4,731,248 | 58, 398 | 7, 643, 296 | 7, 426,695 |  | 216,601 |
| Julv | 2, 878,859 | 5,344, 284 | 58,398 | 8, 281, 541 | 8, 138, 040 |  | 143, 501 |
| August | 3,863, 257 | 4, 193, 979 | 77, 978 | $8,135,214$ | 8,016, 001 |  | J19, 213 |
| September | 5,111, 268 | 3,550, 102 | 77,978 | 8, 739, 348 | $8,665,921$ |  | 73,427 |
| October | 4, 055, 894 | 4, 553, 876 | 125, 062 | 8,734, 832 | 8,664, 277 |  | 70, 555 |
| November | 3, 606, 493 | 4, 396, 757 | 146, 635 | 8,149, 885 | 8, 074,901 |  | 74, 984 |
| 1898 December | 3, 144, 861 | 4,767, 824 | 21, 573 | 7,934, 258 | 7, 843, 105 |  | 91, 153 |
| 1898-January. | 1, 287, 522 | 5, 866, 096 | 21,573 | 7,175, 191 | 6,994, 830 |  | 180, 361 |
| February .. | 4, 595, 297 | 3, 185, 821 | 43, 374 | 7,824, 492 | 7, 734, 424 |  | 90, 068 |
| March... | $5,510,375$ | 2, 573, 372 | 43, 374 | 8, 127, 121 | 8,090, 519 |  | 36, 602 |
| April | 5, 954, 804 | 2,562,457 | 65, 279 | 8, 582. 540 | 8,549, 004 |  | 33, 536 |
| May. | 5, 619,576 | 2,902, 367 | 65, 279 | 8,587, 222 | 8,546,564 |  | 40,658 |
| June | 4, 267, 148 | 3,790,578 | 65, 279 | 8,123, 005 | 8,070, 640 |  | 52, 365 |
| July | 3,611, 062 | 4, 219, 482 | 65, 279 | 7, 895, 823 | 7, 838, 028 |  | 57, 795 |
| August | 4, 567, 648 | 3,854, 448 | 65,279 | 8, 487, 375 | 8,416, 133 |  | 71, 242 |
| September | 5,106, 837 | 3,399, 267 | 87,183 | 8, 593, 287 | 8, 530, 365 |  | 62,922 |
| October .... | $4,495,717$ | 4, 238, 503 | 125, 924 | 8,860, 144 | 8, 775, 345 |  | 84, 799 |
| November | $\pm, 528,562$ | 4, 356, 399 | 125, 924 | 9,010, 885 | 8, 942,305 |  | 68,580 |
| December | 4, 379, 543 | 4, 768, 321. |  | 9, 147, 864 | 9, 065, 873 |  | 81, 991 |
| 1899-January. | 3, 068, 424 | 5, 358, 206 |  | 8,426, 630 | 8,306, 608 |  | 120, 022 |
| February | 5, 290, 371 | 3, 536, 931 | 43, 474 | 8, 870, 776 | 8,812, 458 |  | 58, 318 |
| March.. | 6, 482, 694 | 2, 683, 736 | 43, 474 | 9, 209, 904 | 9, 152, 695 |  | 57, 209 |
| April | 5,570, 067 | 3,535, 111 | 43, 474 | 9, 148, 652 | 9, 120, 350 |  | 28,302 |
| May. | 5, 121, 444 | 3,735. 326 | 65, 104 | 8,921, 874 | 8,885, 354 |  | 36,520 |
| June | 5, 562, 709 | 3,209. 448 | 65,104 | 8,837, 261 | 8,801, 653 |  | 35, 608 |
| July ... | $5,436,576$ | 3,325, 683 | 87, 161 | 8,849, 420 | 8,814, 679 |  | 34, 741 |
| August.... | 5, 877, 604 | 3, 359, 438 | 121, 291 | 9,358, 333 | 9, 331,950 |  | 26,383 |
| September | 5, 487, 739 | 3, 201, 904 | 121, 291 | 8, 810, 934 | 8,761, 030 |  | 49,904 |
| Octolver | $5,516,678$ | 3, 538, 616 | 121, 291 | 9, 176,585 | $9,133,600$ |  | 42,985 |
| November | 5, 583, 546 | 3, 649, 898 | 21,673 | 9, 255, 117 | 9, 220, 837 |  | 34, 280 |
| December . | 5, 165, 012 | 3,962, 662 | 21, 673 | 9, 149, 347 | $9,104,737$ |  | 44,610 |

No. 94.-Assets and Liabilities of the Five Per Cent Redemption Fund of National Baniss at the end of hach Mon'th, etc.-Continued.

| Month. | Assets. |  |  | Total. | Liabilities. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | On deposit in Treasury. | Nationalbank notes on haud. | $\begin{gathered} \text { Expenses } \\ \text { paid. } \end{gathered}$ |  | To national banks. | $\begin{gathered} \text { To } \\ \text { Treasury. } \end{gathered}$ | On other accounts. |
| 1900-January | \$2, 285, 807 | \$5, 962, 542 | \$43, 559 | \$8, 291, 908 | \$8, 153, 722 |  | \$138, 186 |
| February | 5, 018,411 | 3,597,002 | 43,559 | 8, 658,972 | 8,560,375 |  | 98, 597 |
| March | 6, 749, 104 | 3, 472, 041 | ${ }^{43,559}$ | 10, 264, 764 | 10, 211, 818 |  | 52,946 |
| April. | 5, 538, 933 | 4,810, 041 | 65, 212 | 10, 414, 186 | 10, 302, 937 |  | 111, 249 |
| May.. | 4, 558,756 | 5, 898, 037 | ${ }^{65}, 212$ | 10, 622, 005 | 10, 333, 869 |  | 288, 136 |
| June. | 4, 569, 496 | 6, 787, 132 | ${ }_{65} 612$ | 11,421, 840 | 11, 140, 722 |  | 281, 118 |
| July.. | 4, 134,458 | 7, 770, 524 | 65, 212 | 11,970, 194 | 11, 760, 955 |  | 209, 239 |
| August. | 3, 804, 903 | 8, 832, 312 | 122, 985 | 12, 820, 800 | 12, 687, 692 |  | [33, 108 |
| September | 3,863, 011 | 8, 138, 809 | 122, 985 | 12, 124, 805 | 11, 911, 446 |  | 213, 359 |
| October November | 7, 041, 268 | 5, 702, 442 | 122, 885 | 12, 866, 695 | 12, 726, 198 |  | 140,497 |
| November.- | 7,779, 7 7284 273 | $4,726,545$ $\mathbf{6}, 386,739$ | 144,390 21,406 | $\begin{aligned} & 12,650,219 \\ & 13,620,418 \end{aligned}$ | 12, 563, 009 <br> 13, 541, 810 |  | 87,210 78,608 |
| 1901-January... | 1, 255, 404 | 11, 076, 686 | 43, 187 | 12, 375, 337 | 12, 180, 108 |  | 195, 229 |
| February | 3, 841, 112 | 8, 998, 719 | 43,187 | 12, 883, 018 | 12, 712, 328 |  | 170,690 |
| March. | 5,842, 220 | 7, 353,487 | 43, 187 | 13, 238, 894 | 13, 000, 549 |  | 148, 345 |
| April. | 7, 873, 009 | 5, 737, 228 | 43, 187 | 13,653, 424 | 13, 546, 058 |  | 107, 366 |
| May | 7, 052, 920 | 6, 095, 612 | 65, 094 | 13, 213, 626 | 13, 112, 575 |  | 101, 051 |
| Jane | C, 864, 567 | 6, 080, 514 | 65, 094 | 13, 010, 175 | 12,901, 610 |  | 108, 565 |
| July | 6, 658, 195 | 6, 758, 270 | 65, 094 | 13,481, 559 | 13, 367, 026 |  | 114,533 |
| August | 5, 176, 027 | 8, 890, 223 | 146, 230 | 14, 212,486 | 13, 957, 678 |  | 254, 808 |
| September October | 4, 292,713 $6,232,614$ | $8,618,819$ $7,292,216$ | 146,236 168,167 | 13, 157,768 $13,692,997$ | 13, 631, 969 |  | 125,799 |
| October | 6, 232,614 | 7,292, 216 | 168, 167 | 13, 692,997 | 13, 535, 862 |  | 157, 135 |

No. 95.-National-Bank Notes Outstanding at the end of each Month, and Monthly Redemptions, from January, 1890.

| Month. | Outstanding. | Redemp. tions. | Month. | Outstanding. | Redemptions. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1890-January | \$194, 447, 219 | \$8, 266, 222 | 1893-Septeml | \$208, 690, 579 | \$7, 275,730 |
| Februar | 192, 00u, 453 | 5, 001, 433 | October | 209, 311, 993 | 12, 505, 692 |
| March | 190, 274, 602 | 5, 273, 365 | Nove | 208, 948, 105 | 13, 774, 978 |
| April. | 189, 264, 900 | 5, 445, 498 | December | 208, 538, 844 | 9, 839, 329 |
| May | 187, 361, 523 | 6, 417, 309 | 1894-January | 207, 862, 107 | 13, 176, 204 |
| June | 185, 748, 590 | 6, 164, 976 | February | 207, 479,520 | 7, 422, 351 |
| July | 184, 253, 868 | 5,693,419 | March | 207, 875, 695 | 8,118, 107 |
| Augu | 183, 134, 753 | 4, 799, 416 | April | 207, 833, 032 | 8,360, 025 |
| Septemm | $181,602,915$ <br> 179610,43 | $4,256,904$ 4,281206 | May. | 207, 245, 019 | 8, 959, 113 |
| Novem | 178, 329, 011 | 4, 327,087 | July | 207,539246 | 9, 322,038 |
| December | 177, 088, 171 | 4, 711, 836 | Augu | 207, 592, 215 | 6, 599, 917 |
| 1891-Jaunary | 175, 303, 549 | 9, 443, 920 | Septemb | 207, 564, 458 | 5,380, 628 |
| Febrasary | 173,423,024 | 4, 953,537 | October | 207, 565,090 | 6, 663,770 |
| March | 171, 535,064 | 5, 115, 459 | Nove | 206, 686, 337 | 6, 132, 207 |
| April | 170, 227, 646 | 5, 048, 370 | Decembe | 206, 605, 710 | 7, 494, 569 |
| May. | 168, 850, 839 | 7, 262, 701 | 1895-Januàry | 205, 297, 57] | 10,376,851 |
| Juıe | 167, 577, 214 | 7, 566, 764 | February | 205, 043,651. | 5, 946, 346 |
| July | 168, 16G, 939 | 6, 368, 617 | March | 207, 541, 211 | 7, 165, 011 |
| August | 171, 134, 309 | 4,981, 988 | ${ }^{\text {a pril. }}$ | 209, 719, 850 | 8, 132, 445 |
| Septemb | 171,785, 146 | 4, 710, 379 | May. | 211, 478, 716 | 8,700, 735 |
| October | 172, 184, 558 | 5, 188, 589 | June | 211, 691, 035 | 7, 432, 008 |
| Novem | 172, 993,607 | 5, 013, 820 | July | 211, 372, 045 | 8, 332, 851 |
| December | 173,078,585 | 5, 909,334 | Augu | 212, 339, 200 | 7, 027, 790 |
| 2-January | 173, 205, 496 | 7,788, 484 | Septemb | 212, 851, 934 | 5, 702, 240 |
| February | 172, 621,875 | 6, 0 , 066,177 | October | 213, 887, 630 | 7, 252,879 |
| March | 172, 520, 451 | 5, 276, 655 | Nove | 213, 960, 598 | 7, 750, 398 |
| April | 172, 476, 575 | 5, 639,755 | December | 213, 716, 973 | 9, 685, 659 |
| May | 172, 49y, 349 | 6, 357, 399 | 1896-J January | 213, 496, 547 | 13, 974, 586 |
| June | 172, 683,850 | 6, 323, 849 | Februar | 217, 181, 917 | 8, 316, 189 |
| July. | 172, 527, 713 | 6, 191, 046 | March | 221, 316, 027 | 7, 894, 397 |
| August | 172, 656, 429 | 5, 352, 812 | April. | 224, 189, 337 | 9, 227, 331 |
| Septemb | 172, 786,760 | 5, 296, 038 | May. | 225, 287, 935 | 11, 801, 075 |
| October | 172, 432.146 | 5, 218,960 | June | 226, 000, 547 | 11, 295, 483 |
| Novemb | 173, 614, 870 | 5, 471, 649 | July | 226, 030,042 | 12, 051, 832 |
| Decembe | 174, 404, 424 | 6,969, 662 | Angust | 229, 613, 896 | 7, 833, 890 |
| 1893-January | 174, 391, 253 | 9, 731,986 | Soptemb | 233, 639, 357 | 5, 387, 077 |
| February | 175, 422, 388 | 5, 864, 411 | October | 234, 984, 444 | 7,773, 491 |
| Mareh | 176, 094, 544 | 5,524,568 | Noveml | 235, 398, 890 | 9, 351, 401 |
| April | 176, 855, 614 | 6, 991, 571 | December | 235, 663, 118 | 12, 583, 899 |
| May | 177, 164, 254 | 8, 150, 482 | 1897-January. | 235, 094, 662 | 13,765, 173 |
| June | 178,713, 872 | 5, 088, 039 | February | 234, 236, 327 | 7, 243, 972 |
| July... | $183,755,147$ $198,980,368$ | 3, 877, 423 $2,699,855$ | March. | $233,795,141$ $232,887,984$ | $7,344,396$ $8,573,146$ |

No. 95.-National-Bank Notes Outstanding at the end of each Month, and Monthly Redemptions, from January, 1890-Continned.

| Month. | Outstanding. | Redemptions. | Montb. | Outstanding. | Redemptions. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1897-May | \$231, 875, 841 | \$10, 722, 337 | 1899-A.ugust | \$242, 153, 897 | \$5, 592, 341 |
| June | 231, 441, 686 | 10, 943, 162 | September | $243,372,223$ | 5,344, 072 |
| July | 230, 844, 256 | 10, 381, 308 | October | 243, 066, 624 | 6, 217, 119 |
| Angust | 230, 593, 674 | 7, 235, 581 | November | 243, 842, 068 | 6,245,818 |
| Septembe | 230, 278, 970 | 6, 648, 031 | December | 246, 277, 223 | 7, 275, 445 |
| October | 230, 132, 275 | 7, 987, 243 | 1900-Jannary | 247, 068, 743 | 12, 196, 432 |
| Novembe | $229,634,217$ | 8, 313, 654 | Februar | 249,516, 228 | 7, 367, 144 |
| December | 229, 014, 641 | 10, 395, 345 | March | 271, 034, 337 | 7, 133, 696 |
| 1898-January | 226, 529, 216 | 12, 404, 809 | Aprii | 285, 359, 366 | 8, 358, 204 |
| - Febrnary | 224, 831, 072 | 7, 333, 587 | May. | 300, 569, 758 | 12, 054, 085 |
| March... | 224, 481, 879 | 6, 724, 345 | June | 309, 640, 443 | 13, 043,599 |
| April | 226, 113, 751 | 5, 441, 202 | July | 320, 095,891 | 13, 665, 718 |
| May. | 227, 696, 370 | 5,645,717 | August | 324, 304, 325 | 13, 072, 084 |
| June | 227, 900, 177 | 8, 600, 865 | September | 328, 416, 428 | 8, 677, 348 |
| July | 226, 780, 065 | 9, 387, 739 | October | 331, 693, 412 | 8,443, 068 |
| August | 227, 261, 650 | 7, 404, 534 | November | 332, 292, 300 | 9, 567, 510 |
| September | 235, 439, 985 | 6,260, 269 | December | 340, 141, 174 | 10, 511, 185 |
| October. | 239, 629, 136 | 7,562,258 | 1901-January. | 346, 821, 871 | 19, 482, 754 |
| November | 242, 784, 803 | 8, 187, 373 | February | 348, 655, 255 | 12, 799, 120 |
| December | $243,817,870$ | 9,350, 470 | March. | $350,101,405$ | 12, 358, 659 |
| 1899-January. | 243, 324, 226 | 10,531, 694 | April. | 350, 764, 257 | 11, 305, 800 |
| February | 242,985, 082 | 6, 430, 217 | May | 351, 582, 590 | 14, 188, 094 |
| March | $243,134,892$ | 5,718,848 | June | 353, 742, 187 | 13, 415, 238 |
| April | 242, 796, 708 | 5, 856, 857 | July | 356, 152, 903 | 13, 378, 875 |
| May | 242, 146, 789 | 7, 289, 210 | Angust | 357, 419, 155 | 14, 336,572 |
| June | 241, 350, 871 | 6, 858, 832 | September | 358, 830, 548 | $8,792,245$ |
| July | 241, 624, 053 | 6, 154, 652 | October. | 359, 911, 683 | 11, 384, 984 |

No. 96.-Average Amounts of National-Bank Notes Redebmable and Amounts Redeemed, by Fiscal Years from 1890.

| Fiscal year. | Out of deposits for retirement. |  | Out of 5 per cent fund. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Average redeemable. | Redeemed. | A verage redeemable. | Redeemed, fit for use. | Redeemed, untit for use. | Total redeemed. |
| 1890 | \$67, 054, 159 | \$33, 633, 889 | \$129, 194, 340 | \$12,590, 880 | \$23, 275, 005 | \$35, 865, 885 |
| 1891 | 49, 793, 004 | 25, 329, 027 | 126, 118, 369 | 12, 543, 220 | 27, 494, 445 | 40, 037, 6165 |
| 1892 | 32,551, 885 | 16, 232,721 | 139, 561, 420 | 16, 676,700 | 36, 282, 335 | 52, 959, 035 |
| 1893. | 23, 707,975 | 9, 037, 651 | 151, 047, 380 | 24, 166, 150 | 43, 394, 418 | 67,560,568 |
| 1894. | 23, 805, 158 | 10, 929, 536 | 181, 517, 646 | 39, 893, 840 | 50, 944, 080 | 90, 837, 920 |
| 1895 | 27, 720, 318 | 13, 068, 369 | 180, 140, 091 | $35,055,620$ | 40, 094, 540 | $75,150,160$ |
| 1896 | 22, 604,148 | 11, 223, 150 | 194, 529, 242 | 46, 946, 190 | 43, 866, 375. | 90, 812, 565 |
| 1897 | 21, 513,208 | - 11, 092,355 | 211, 375, 241 | 37, 659, 960 | 69, 014, 688 | 106,674, 648 |
| 1898. | 29, 679, 023 | 15, 990, 460 | 198, 491, 851 | 27, 124, 260 | 54, 858, 156 | 81, 982, 416 |
| 1899 | 32, 023, 249 | 16,649, 275 | 207, 264, 424 | 23, 472, 650 | 50, 530, 828 | 74, 003, 478 |
| 1900 | 36, 424, 466 | 17, 909, 793 | 223, 869, 280 | 25, 620, 660 | 49, 006, 445 | 74, 627, 105 |
| 1901. | 31, 258, 712 | 18,626, 437 | 308,625, 545 | 57, 668, 715 | 71, 432, 232 | 129, 100, 947 |

No. 97.-Percentage of Outstanding National-Bani Notes Redeemed and assorted each Fiscal Year from 1891, by Geographical Divisions.

| Division. | 1891. | 1892. | 1893. | 1894. | 1895. | 1896. | 1897. | 1898. | 1899. | 1900. | 1901. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Maine | 34. 72 | 37.64 | 41.24 | 46.05 | 38.47 | 43.01 | 49.13 | 48.43 | 40.85 | 38.53 | 55. 23 |
| New Hampshire | 38.48 | 44. 99 | 51.04 | 53.30 | 45.40 | 47.95 | 52.64 | 51.71 | 43.41 | 39.77 | 58.00 |
| Vermont.. | 44.45 | 48.22 | 51.65 | 55.08 | 48.71 | 52.81 | 61.48 | 56. 20 | 46.81 | 40.05 | 53.87 |
| Massaehusetts | 38.06 | 41.95 | 49,55 | 53.08 | 45.89 | 52. 28 | 58.76 | 56.87 | 48.31 | 45.47 | 60.94 |
| Rhode Island | 38.09 | 48.95 | 46.87 | 49.94 | 43.91 | 48.77 | 60.54 | 54.51 | 49.07 | 43.84 | 54.51 |
| Conneeticut | 38.97 | 41.17 | 48.97 | 55.04 | 53.57 | 53.30 | 61.17 | 52. 38 | 48. 22 | 43.54 | 56.96 |
| New England. | 38.25 | 42.77 | 48. 58 | 52.51 | 46. 20 | 50.95 | 58.24 | 54.80 | 47. 23 | 43.55 | 58.37 |
| New York | 42.10 | 47.70 | 54.71 | 57.60 | 52, 69 | 55.40 | 59.50 | 50.25 | 47.85 | 45.76 | 59.50 |
| New Jersey | 41.91 | 47.87 | 53.02 | 58. 48 | 60.20 | 64.20 | 75.52 | 59.88 | 55.65 | 51.11 | 68.68 |
| Pennsylvani | 35. 25 | 40.65 | 46. 09 | 48. 70 | 45.19 | 50.71 | 57.59 | 43.14 | 41. 69 | 39.59 | 42.62 |
| Delaware.. | 40.57 | 44.32 | 49.72 | 54. 18 | 47.84 | 51.19 | 54.66 | 46.50 | 44. 03 | 41.04 | 42.75 |
| Maryland | 39.56 | 48.68 | 50.84 | 46.55 | 44.00 | 56. 26 | 52.08 | 46.88 | 50.76 | 49. 37 | 61.44 |
| District of Columbia. | 103.21 | 77.52 | 61. 25 | 69.90 | 50.05 | 66.98 | 63.04 | 53.78 | 48.79 | 50.12 | 57.31 |
| Eastern ....... | 40.19 | 45. 59 | 51. 12 | 54.08 | 49.95 | 54. 44 | 59.38 | 47.98 | 46.12 | 43.99 | 53. 73 |

No. 9\%.-Percentage of Outstanding National-Bank Notes Redeemed and assorted each Fiscal Year from 1891, by Geographical Divisions-Cont'd.

| Division. | 1891. | 1892. | 1893: | 1894. | 1895. | 1896. | 1897. | 1898. | 1899. | 1900. | 1901. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Virginia | 41.71 | 48. 00 | 54.74 | 51. 20 | 40.54 | 43.46 | 44. 74 | 36.98 | 34.50 | 36.88 | 46,37 |
| West Vir | 30.77 | 33.44 | 35.08 | 37. 49 | 36. 13 | 36. 14 | 38.54 | 32. 75 | 30.48 | 25.99 | 32. 03 |
| North Carol | 36. 70 | 40.15 | 45. 02 | 46.40 | 35. 34 | 36. 69 | 39.71. | 34. 45 | 37.97 | 42. 65 | 63. 23 |
| South Carol | 46. 42 | 53.95 | 67.16 | 56. 17 | 46. 06 | 61.82 | 52. 69 | 45. 12 | 37.25 | 54. 87 | 64.53 |
| Georgia | 43.61 | 51. 34 | 51.76 | 45.02 | 39. 37 | 42.88 | 39.99 | 30.97 | 30. 30 | 33.67 | 47.58 |
| Florida | 33.20 | 36. 45 | 42.75 | 40.66 | 38. 02 | 40.85 | 49.36 | 38. 61 | 50.02 | 39.40 | 41. 68 |
| A labam | 40.41 | 53.53 | 54.87 | 52.13 | 38.98 | 52.98 | 45.91 | 33.97 | 27.06 | 27.83 | 43.57 |
| Mississip | 39.09 | 42.94 | 47.46 | 45. 64 | 32. 75 | 37.95 | 40.68 | 32.32 | 31.67 | 26.54 | 31. 25 |
| Louisiana | 30.94 | 36.84 | 41.57 | 37.12 | 26. 05 | 48.81 | 31.62 | 19. 58 | 19.31 | 20.34 | 36. 81 |
| Texas | 33.66 | 35. 38 | 36. 38 | 45.02 | 36. 24 | 41.67 | 34.23 | 27. 33 | 24.02 | 27.57 | 31.95 |
| Artansas | 35.76 | 35.51 | 38.09 | 35.90 | 35.56 | 58.23 | 34. 48 | 30.53 | 27.88 | 25.67 | 28. 19 |
| Kentucky | 30. 10 | 35.47 | 33.68 | 38.99 | 28.90 | 38.75 | 31. 69 | 24.84 | 22.30 | 23.04 | 25.15 |
| Tennessee | 40.13 | 42.17 | 43.06 | 45.80 | 38. 02 | 43.52 | 37.88 | 31. 84 | 27.80 | 23.40 | 31. 89 |
| Southern...... | 35. 20 | 39.95 | 41.49 | 43.82 | 34.83 | 42.70 | 37.07 | 29. 36 | 26.91 | 28.60 | 36. 34 |
| Ohio | 32.86 | 35.66 | 36. 68 | 40.19 | 33. 18 | 42.98 | 32.69 | 27.38 | 25.05 | -22.70 | 27. 62 |
| Iudiana | 29.29 | 30.62 | 29.95 | 35. 90 | 27.63 | 31.29 | 30.65 | 24. 59 | 21.66 | 21.31 | 24.41 |
| Illinois | 28.63 | 29.04 | 31. 06 | 36. 64 | 31. 15 | 39.57 | 31. 62 | 25.91 | 21.45 | 22.12 | 26.93 |
| Michigan | 31.39 | 31. 04 | 55.62 | 43.08 | 35.51 | 37. 12 | 33.92 | 29.36 | 25.36 | 23.98 | 27.71 |
| Wiscousi | 30.12 | 29.59 | 31.85 | 39.12 | 33.92 | 34.02 | 31.24 | 27.41 | 22. 69 | 21. 18 | 24.98 |
| Minneso | 29.83 | 31.05 | 31. 38 | 38. 36 | 30.83 | 32. 32 | 32.27 | 27.41 | 22. 16 | 24.12 | 25.25 |
| Iowa | 30.48 | 30.65 | 32.20 | 38.74 | 31. 73 | 36. 58 | 32.65 | 28. 24 | 22.49 | 21. 10 | 24.40 |
| Missour | 27.69 | 27.31 | 30.28 | 37.46 | 30.53 | 42.00 | 30.95 | 23.11 | 19.36 | 20.15 | 24.93 |
| M | 30.65 | 31.67 | 35.08 | 39.01 | 32.08 | 38.65 | 32. 18 | 26. 75 | 23.02 | 22.05 | 26. 25 |
| North | 32. 31 | 33.05 | 32.28 | 41.03 | 35.01 | 33.58 | 34. 49 | 29. 26 | 25.22 | 24.59 | 23.37 |
| South Dak | 31.94 | 30.28 | 34.80 | 43.10 | 37. 06 | 35.56 | 88. 70 | 31.84 | 29.83 | 25.42 | 28.30 |
| Ncbraska | 29.34 | 30.60 | 33.12 | 47. 54 | 35.08 | 34. 40 | 37.76 | 31. 08 | 25.67 | 23. 26 | 24. 64 |
| Kansas. | 30.35 | 30.67 | 34.35 | 39.76 | 31.58 | 33. 56 | 33.25 | 28.28 | 25.12 | 22. 17 | 29.42 |
| Moutana | 27.67 | 28.61 | 31. 99 | 40.33 | 32. 33 | 32.00 | 31.97 | 27.55 | 25.10 | 25. 56 | 30.54 |
| W yoming | 33.87 | 34.17 | 39. 47 | 53.26 | 39.93 | 39.56 | 40.26 | 36.91 | 32.90 | -22.95 | 25. 07 |
| Colorado | 31.33 | 33.60 | 39.11 | 41.94 | 34.01 | 36. 87 | 33.51 | 29. 88 | 23.50 | 23.56 | 22.19 |
| New Mexi | 36.23 | 35.69 | 37.76 | 48.44 | 37.58 | 38. 05 | 37.15 | 33.16 | 27.86 | 25.12 | 29.80 |
| OElahoma | 9.89 | 22.50 | 26.10 | 36. 46 | 32. 68 | 45. 18 | 46.55 | 43.08 | 34.11 | 20.38 | 17.46 |
| Indian 'I'erritory | 9.66 | 21.05 | 24. 32 | 42.29 | 34.71 | 29.80 | 29.46 | 22.03 | 20.65 | 21.41 | 28.70 |
| Westorn | 30.29 | 31.19 | 34.61 | 43. 19 | 33.95 | 34.61 | 35. 12 | 29.81 | 25.47 | 23.33 | 24.04 |
| Washin | 26.88 | 29.38 | 33.76 | 44. 53 | 34.46 | 37.90 | 40.25 | 30.84 | 29.33 | 27.87 | 30.68 |
| Oreg | 34.69 | 36.21 | 37. 12 | 47.32 | 36. 11 | 54. 61 | 78.28 | 37.26 | 29.36 | 29.56 | 33.45 |
| Californ | 38.15 | 39.17 | 39.64 | 50.20 | 36. 30 | 45.98 | 51.38 | 39.63 | 28. 22 | 45.30 | 32.24 |
| Idabo | 33.61 | 26.91 | 32. 46 | 46.96 | 35. 17 | 34. 76 | 36. 04 | 31.92 | 31.26 | 30.43 | 28.02 |
| Utah | 24.74 | 26. 30 | 41. 04 | 39.68 | 15.40 | 20.29 | 20.00 | 16. 29 | 16. 20 | 21.70 | 21. 66 |
| Neva | 49. 64 | 54. 61 | 56. 84 | 61.94 | 56. 58 | 60.28 | 63.50 | 51. 35 | 52.87 | 32.91 | 33.73 |
| Arizona | 38.42 | 43.14 | 38. 35 | 48.21 | 35.85 | 39.69 | 31.20 | 32.79 | 28.73 | 28.17 | 32.21 |
| A laska |  |  |  |  |  |  |  |  | 6. 33 | 25.60 | 16.00 |
| Hawai |  |  |  |  |  |  |  |  |  |  | 12.58 |
|  | 32.76 | 33.93 | 37.23 | 46.68 | 32. 28 | 40. 34 | 48.41 | 33.18 | 27: 12 | 34.90 | 30.54 |
| United States | 36.48 | 40.19 | 44.54 | 48.87 | 42.49 | 47.85 | 50.23 | 42, 51 | 37.83 | 5.8 | 43.44 |

No. 98.-Average amount of Nationat-Bank Notes Odtstanding, and the Redemptions hy Fiscal Years, from 1875.

| Year. | Average outstanding. | Redemptions |  | Year. | Average outstanding. | Redomptions. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Amount. | or cent. |  |  | A mount. | Per cent. |
| 1875 | \$354, 238, 291 | \$155, 521, 000 | 43.90 | 188 | \$230, 648, 247 | \$88, 932, 000 | 38.55 |
| 1876 | 344, 483, 798 | 209, 039, 000 | 60.68 | 1890 | 196, 248, 499 | 70, 257, 000 | 35.80 |
| 1877 | 321, 828, 139 | 242, 885, 000 | 75. 47 | 1891. | 175, 911, 373 | 67, 461, 000 | 38.34 |
| 1878 | 320, 625, 047 | 213, 152, 000 | 66.48 | 1892 | 172, 113,311 | $69,625,000$ | 40.45 |
| 1879 | 324, 244, 285 | 157, 657, 000 | 48.62 | 1893 | 174, 755,355 | 75, 845, 000 | 43.40 |
| 1880. | 339, 530, 923 | 61, 586, 000 | 18. 13 | 1894. | 205, 322, 804 | 105, 331, 000 | 51.30 |
| 1881 | 346, 314, 471 | 59, 650, 000 | 17.22 | 1895. | 207, 860, 409 | 86, 709, 000 | 41.71 |
| 1882 | 359, 736, 050 | 76, 089, 000 | 21.15 | 1896 | 217, 153, 390 | 108, 261, 000 | 49.85 |
| 1883 | 359, 868, 524 | 102, 700,000 | 28.53 | 1897 | 232, 888,449 | 113,574,000 | 48.76 |
| 1884. | 347, 746, 363 | 126, 152, 000 | 36. 27 | 1898. | 228, 170, 874. | 97, 112, 000 | 42.56 |
| 1885 | 327, 022, 283 | 150, 209,000 | 45.93 | 1899 | 239, 287, 673 | 90, 838, 000 | 37.96 |
| 1886. | 314, 815, 970 | 130,296, 000 | 41.38 | 1900 | 260, 293746 | 96, 982, 1000 | 37.25 |
| 1887 | 293, 742, 052 | 87, 690,000 | 29.85 | 1901. | $339,884,257$ | 147, 487, 000 | 43.39 |
| 1888. | 265, 622, 692 | 99, 152, 000 | 37.32 |  |  |  |  |

No. 99.-Percentage of National-Bank Notes Received for Redemption from the Princlpal Cities and Other Places, by Months, hrom July, 1874.

|  | New York. | Boston. | Phila. delphia. | Baltimore. | $\begin{aligned} & \text { Chi- } \\ & \text { cago. } \end{aligned}$ | Cincin. nati. | St. Louis. | New Orleans. | Other places. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1874-July | 04.73 | 5.01 | 4. 93. | 71 | 2.70 | 1.10 | 1.16 |  | 19.66 |
| August | 45.25 | 11.40 | 6.94 | 1.58 | 5.48 | 1.33 | I. 12 |  | 26.90 |
| September | 40.24 | 5.98 | 7.04 | 1.34 | 2.67 | . 77 | . 75 |  | 41.21 |
| October. | 41.55 | 4.81 | 7.97 | . 84 | 9.72 | 6.37 | 37 |  | 28.37 |
| November | 47.23 | 12. 14 | 9.88 | . 36 | 3.71 | 2.50 | 1.56 |  | 22.62 |
| December | 43.50 | 16. 21 | 12. 16 | . 76 | 2.79 | 1. 15 | . 48 |  | 22.95 |
| 1875-Jannary | 57.27 | 11. 91 | 4. 68 | 3.14 | 1.87 | 1.33 | . 90 |  | 18.90 |
| Fobruary | 56.16 | 10.82 | 5. 73 | 1.28 | 3.53 | 2.30 | . 92 |  | 19.26 |
| March ... | 51.85 | 12. 25 | 3. 60 | . 68 | 4.44 | 5.01 | . 50 |  | 21.67 |
| April | 57.24 | 8.37 | 3.96 | . 71 | 7.28 | 4.46 | . 72 |  | 17. 36 |
| May | 54.51 | 11. 77 | 4.91 | . 85 | 6.61 | 1.75 | . 88 |  | 18.72 |
| June | 50.10 | 17. 12 | 4.17 | 1.81 | 2.85 | 1.21 | 1.17 |  | 21.57 |
| July | 53.04 | 18.47 | 4.03 | . 90 | 1.99 | 1.15 | . 97 |  | 19.45 |
| August | 43.73 | 23.21 | 3.40 | 4.08 | 4.60 | 1.15 | . 56 |  | 19.27 |
| September | 39.25 | 28. 56 | 3.78 | 1.45 | 3.82 | 1. 05 | . 46 |  | 22.63 |
| October | 27.68 | 23.69 | 4.41 | 1. 48 | 8.32 | 5. 26 | . 36 |  | 28.80 |
| Novembe | 30.32 | 28.21 | 5.23 | 3. 46 | 7.26 | 3.23 | . 46 |  | 21.83 |
| December | 29.51 | 36.40 | 4.80 | 1.58 | 4.38 | . 62 | . 31 |  | 22.40 |
| 1876-January. | 44.66 | 30.96 | 3.28 | 1.46 | 4.15 | 1. 08 | .44 |  | 13.97 |
| February | 33.43 | 33. 85 | 3.72 | 1.94 | 3.94 | . 93 | . 31 |  | 21.88 |
| March | 27. 12 | 37.73 | 3.13 | 1.39 | 2.73 | 1. 26 | . 53 |  | 26. 11 |
| April | 35.87 | 25.67 | 3.44 | . 88 | 5.31 | 1.17 | . 56 |  | 27.10 |
| May. | 44. 22 | 21. 77 | 4.85 | . 40 | 9.66 | 1.09 | . 23 |  | 17.78 |
| Juve | 40.23 | 22. 63 | 10.75 | . 99 | 4.23 | 1. 04 | . 69 |  | 19.44 |
| July | 42.84 | 24.46 | 7.98 | . 72. | 1. 56 | . 83 | 1.61 |  | 20.00 |
| $\Delta \mathrm{ugust}$ | 30.43 | 32.50 | 8.10 | . $65{ }^{\circ}$ | 1.61 | . 56 | . 60 |  | 25.55 |
| September | 24.30 | 30.96 | 13. 39 | . 48 | 3.39 | 6.19 | . 50 |  | 20.79 |
| October | 26.26 | 27.65 | 22.65 | 1. 22 | 1.89 | . 77 | . 20 |  | 19.36 |
| November | 21.23 | 31. 28 | 23.12 | . 84 | 1. 50 | . 36 | . 16 |  | 21.51 |
| December | 18.26 | 45.89 | 10.09 | 1. 03 | 1.80 | 26 | . 21 |  | 22.46 |
| 1877-January | 34.14 | 32.90 | 7. 65 | . 69 | 1.24 | . 58 | . 16 |  | 22.64 |
| - February | 27.20 | 37.70 | 5.47 | . 81 | 4. 26 | . 87 | . 84 |  | 22.85 |
| March | 31. 61 | 40.82 | 2.79 | . 74 | 2.20 | 79 | . 65 |  | 20.40 |
| April | 42.59 | 29.43 | 4.73 | . 78 | 1.50 | 2.52 | . 62 |  | 17.83 |
| May. | 38. 60 | 32.51 | 5. 60 | . 95 | . 75 | . 62 | . 45 |  | 20.52 |
| June | 40.16 | 32. 29 | 4.55 | . 61 | . 85 | . 34 | . 58 |  | 20.62 |
| July | 31.97 | 36. 80 | 4.16 | . 91 | 1.21 | . 27 | . 33 |  | 24.35 |
| August | 25.46 | 42.45 | 4.50 | . 29 | 1. 69 | . 47 | . 88 |  | 24.26 |
| September | 23. 64 | 47. 35 | 4.33 | . 55 | 1. 75 | . 67 | . 37 | .-... | 21. 34 |
| October | 23.97 | 45. 39 | 6.17 | . 45 | 1.16 | . 39 | . 30 |  | 22.17 |
| November | 24.85 | 47. 98 | 5.80 | . 61 | . 82 | 42 | . 17 |  | 19.35 |
| December | 19.26 | 53.14 | 5.94 | . 72 | 1. 05 | . 28 | . 10 |  | 19.51 |
| 1878-January | 27.74 | 44.03 | 5.01 | . 33 | . 92 | . 34 | . 20 |  | 21.43 |
| February | 27. 33 | 39.99 | 5. 84 | . 32 | . 97 | . 44 | . 11 |  | 25.00 |
| March.... | 27.90 | 41.93 | 3.53 | . 89 | 1.63 | 1. 35 | . 24 |  | 22.53 |
| April. | 48.60 | 18.97 | 6.21 | . 75 | 3.25 | 4. 75 | . 52 |  | 16.95 |
| May. | 44.95 | 21.53 | 5. 30 | . 87 | 2.80 | 2. 78 | 1.50 |  | 20.27 |
| June | 41.41 | 29.85 | 5.03 | .35 | 1. 13 | . 50 | . 41 |  | 21.32 |
| July. | 41. 88 | 29. 54 | 5.00 | . 90 | . 46 | 32 | . 18 |  | 21.72 |
| August | 27. 16 | 40.08 | 4.68 | . 50 | 1.24 | . 23 | . 38 |  | 25.73 |
| September | 21.48 | 45. 98 | 6.17 | . 38 | 1. 29 | . 45 | . 16 |  | 24. 09 |
| October | 11. 91 | 58.24 | 5. 29 | . 32 | 1.40 | 1. 35 | . 25 |  | 21. 24 |
| Norember | 15.13 | 58. 22 | 5.06 | . 57 | 1. 33 | 1. 50 | . 20 |  | 17.99 |
| December | 20.59 | 52. 12 | 5. 43 | . 38 | 1.79 | . 62 | . 34 |  | 18.73 |
| 1879-January. | 33. 64 | 48.16 | 3.12 | . 29 | . 91 | . 70 | . 25 |  | 12.98 |
| February | 47.52 | 36.47 | 2.55 | . 27 | 1. 01 | . 47 | . 28 |  | 11. 43 |
| Marcb... | 32. 64 | 42.63 | 4.85 | . 32 | 1.39 | 2. 66 | . 22 |  | 15.29 |
| April | 46.89 | 29.41 | 2.81 | . 69 | 1.58 | . 83 | . 23 |  | 17.56 |
| May. | 54.51 | 19. 64 | 5.07 | . 27 | . 91 | . 84 | . 18 |  | 18.58 |
| June | 42.20 | 27.37 | 4.45 | . 17 | 1. 04 | . 51 | 8.57 |  | 15.69 |
| July | 38.77 | 36.53 | 4.56 | . 24 | 1. 10 | . 60 | . 24 |  | 17.96 |
| August | 32.41 | 39. 00 | 3.82 | . 29 | 1.57 | . 63 | . 40 |  | 21.88 |
| September | 24.87 | 27.75 | 5.81 | . 40 | 3. 44 | 1.53 | . 69 |  | 35.51 |
| October . . | 28.24 | 18.98 | 7.20 | . 51 | 4.00 | 1.58 | . 66 |  | 38.83 |
| November | 27.83 | 22.45 | 6.64 | . 65 | 3.75 | 1.48 | . 62 |  | 36.58 |
| December | 31. 73 | 12.25 | 7.29 | . 55 | 4.48 | 1. 85 | . 65 |  | 41.20 |
| 1830-January | 56. 18 | 9.79 | 4.34 | . 60 | 2.46 | 1.28 | . 66 |  | 24.69 |
| February | 43.15 | 13.86 | 5.30 | . 56 | 3.58 | 1. 54 | . 90 |  | 31.05 |
| March . | 32.53 | 9.41 | 5.44 | . 86 | 5.21 | 2. 26 | 1.30 |  | 42.99 |
| April | 43. 96 | 6.14 | 8.14 | . 80 | 4.07 | 1.50 | 1.27 |  | 34.12 |
| May . | 61.88 | 7.32 | 5.00 | $\begin{array}{r}.87 \\ \hline\end{array}$ | 2.04 | 1. 92 | . 58 |  | 20.39 |
| June. | 59.44 | 9.41 | 5.62 | 1.56 | 2.18 | 1.16 | . 54 |  | 20.09 |
| July | 44.23 | 10.32 | 8.85 | 1. 12 | 3. 38 | . 76 | . 85 |  | 30.49 |
| Angust | 30.92 | 14.06 | 8.59 | . 69 | 6.31 | 2.08 | . 75 |  | 36.60 |
| September | 34.34 | 10.27 | 8.36 | 1. 22 | 5.08 | 2, 15 | 1.25 |  | 37.33 |
| October... | 32.25 | 9.30 | 9.12 | 1. 11 | 5.50 | 2.21 | 1.24 |  | 39.27 |
| November | 29.51 | 8.55 | 9.62 | . 71 | 7.24 | 1. 63 | 1.54 |  | 41.20 |
| Deccmber. | 31.84 | 11.78 | 9.37 | 1.85 | 4.62 | 1. 76 | 1. 16 |  | 37.62 |
| 1881-Tanuary | 39.18 | 12. 05 | 5.69 | . 85 | 5.55 | 2.13 | . 90 |  | 33.65 |
| February | 40.61 | 10.76 | 6. 42 | . 78 | 5.18 | 1. 80 | . 98 |  | 33.47 |
| March | 34.35 | 7. 74 | 6.47 | . 98 | 5.50 | 2.37 | 1. 46 |  | - 41.13 |
| April . | 47.46 | 8.47 | 7.10 | . 51 | 2.95 | 1.27 | . 86 |  | 31.38 |

No. 99.-Percentage of National-Bank Notes Received for Redemption from the Principal Cities and Other Places, etc.-Continued.

|  | New York. | Boston. | $\begin{aligned} & \text { Phila- } \\ & \text { delphia. } \end{aligned}$ | Baltimore. | Chicago. | Cincinnati. | St. Louis. | New <br> Orleans. | Other places. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1881-May | 45.67 | 6.41 | 8.51 | 1.94 | 2.89 | 1.42 | 1.17 |  | 31. 99 |
| June | 40.94 | 7.06 | 11.00 | 1.30 | 3.19 | 1.29 | 1.43 |  | 33.79 |
| July | 33.50 | 9.52 | 9.48 | 1.26 | 4.31 | 1. 41 | . 90 |  | 39.62 |
| August | 35. 73 | 8.35 | 8.52 | 1.23 | 4.89 | 1. 30 | 1.23 |  | 38.75 |
| - Septembe | 32.24 | 9.91 | 9.19 | 1.21 | 4.86 | 1. 82 | 1.55 |  | 39.22 |
| October | 33.26 | 11.40 | 7.89 | . 93 | 5.27 | 1. 90 | 1. 13 |  | 38.22 |
| November | 32.22 | 11. 58 | 8.64 | 1.33 | 5.16 | 2.01 | 1.45 |  | 37.61 |
| Decembei | 32. 23 | 15.39 | 8.40 | . 99 | 3.61 | 1.36 | 1.48 |  | 36.54 |
| 1882-January | 40.43 | 11. 35 | 6.28 | 1.12 | 4.15 | 1.27 | . 94 |  | 34.46 |
| February | 31. 91 | 12. 57 | 6.35 | 1.43 | 4.29 | 1.28 | 1. 34 |  | 40.83 |
| March . | 32.07 | 7.96 | 6.49 | . 89 | 5.17 | 1.69 | 1.24 |  | 44.49 |
| April | 37.01 | 6.46 | 8.63 | 1.37 | 5.57 | 1.67 | 1. 20 |  | 38.09 |
| May | 41.74 | 7.22 | 7.87 | 1. 43 | 4.66 | 1.86 | 2.18 |  | 33.04 |
| June | 47.46 | 7.06 | 7.66 | 1.53 | 4.40 | 1. 37 | 1. 67 |  | 28.85 |
| July | 35.57 | 11. 11 | 7.48 | 1.73 | 5.70 | 1.73 | 1.11 |  | 35.57 |
| August | 34. 50 | 13. 53 | 8.34 | 1.41 | 6.67 | 1. 18 | 1. 30 |  | 33.07 |
| Septembe | 30.19 | 10. 09 | 8.33 | 1.19 | 7.77 | 2.38 | 1.40 |  | 38.65 |
| October | 31.74 | 13.62 | 7.44 | 1.18 | 7.52 | 2.86 | 1. 60 |  | 34.04 |
| November | 29.82 | 18.87 | 9.15 | 1.30 | 6.56 | 1. 86 | 1. 26 |  | 31.18 |
| December | 28.20 | 28.52 | 8.63 | 1.11 | 4.76 | 1.08 | . 95 |  | 26.75 |
| 1883-January | 37.45 | 21.18 | 5.55 | 1.08 | 5.29 | 1,31 | 1. 16 |  | 26.98 |
| February | 32.40 | 20.14 | 5.76 | 2. 40 | 5.70 | 1.35 | 1. 13 |  | 31. 12 |
| March | 27.34 | 19.02 | 4.79 | 1.26 | 7.52 | 1. 46 | 1.36 |  | 37.25 |
| April | 33. 00 | 11. 79 | 8.42 | 1.37 | 6.79 | 2.36 | 1. 40 |  | 34.87 |
| May | 43. 58 | 10.32 | - 7.56 | 2.43 | 5.39 | 2.08 | 2.03 |  | 26.61 |
| June | 44.70 | 14. 00 | 5.91 | 1.98 | 4. 62 | 1.52 | 1.18 |  | 26.09 |
| July | 37.17 | 16. 89 | 5.34 | 2.23 | 4.82 | 1.21 | . 84 |  | 31.50 |
| August | 39.87 | 17.81 | 5.63 | 1. 07 | 5.55 | 1.47 | . 97 |  | 27.63 |
| Septembe | 37.72 | 13.61 | 6.61 | 1.19 | 7.03 | 1.88 | 1. 28 |  | 30.68 |
| October | 35.05 | 18. 14 | 7.01 | 1.90 | 5.38 | 2.24 | 1. 20 |  | 29.08 |
| Novembe | 36.04 | 19.60 | 7.20 | 2.55 | 5. 67 | 2.00 | 1.14 |  | 25.80 |
| December | 37.21 | 25.04 | 7.88 | 1.63 | 4.70 | 1.21 | . 99 |  | - 21.34 |
| 1884-January | 53.22 | 16. 30 | 5.33 | 1. 83 | 2. 72 | . 78 | . 57 |  | 19.25 |
| February | 41. 39 | 19.40 | 4.01 | 3. 24 | 3.90 | 1. 29 | . 76 |  | 26.01 |
| March | 29.34 | 19. 77 | 3.08 | 2.32 | 6.30 | 1. 89 | 1. 23 |  | 36.07 |
| April | 45.45 | 12. 30 | 5.54 | 2.57 | 4.27 | 1. 24 | . 88 |  | 27.75 |
| May | 51.49 | 8. 27. | 4.19 | 2.96 | 4.42 | 1.78 | . 89 |  | 26.00 |
| June | 56.06 | 5.84 | 4.09 | 3.07 | 3.34 | 1. 20 | . 75 |  | 25.65 |
| July | 54. 89 | 13.95 | 3.88 | 2.24 | 2.98 | 1.47 | . 57 | . 20 | 19.82 |
| August | 52. 36 | 13.69 | 4.13 | 1.48 | 3.45 | . 89 | . 62 | . 38 | 23.00 |
| Septemb | 48. 21 | 16. 19 | 6.00 | 2.93 | 4.37 | 1. 59 | 1. 06 | . 51 | 19. 14 |
| October | 44.85 | 24. 12 | 5.60 | 1.90 | 3.90 | 1.94 | . 90 | . 60 | 16.19 |
| November | 42.76 | 26.98 | 6.03 | 3.09 | 3.77 | 1.24 | . 58 | . 66 | 14.89 |
| December | 40. 23 | 26. 14 | 7.38 | 3.24 | 3.28 | 1. 10 | . 74 | . 48 | 17.41 |
| 1885-January | 54.26 | 19. 96 | 4.52 | 2.56 | 2.47 | . 90 | . 46 | . 18 | 14. 69 |
| February | 48.60 | 16. 20 | 5.10 | 2.10 | 2.35 | 1.08 | . 76 | . 46 | 22.35 |
| March ... | 40. 08 | 22. 54 | 4.33 | 2.44 | 4.18 | 1.31 | . 76 | . 52 | 23.84 |
| April | 56. 39 | 12. 43 | 4.76 | 2. 22 | 2.89 | 1. 04 | . 72 | .47 | 19.08 |
| May. | 60.15 | 12. 61 | 4.03 | 2. 57 | 2.60 | . 96 | . 58 | . 31 | 16. 19 |
| June | 51.34 | 16. 41 | 3.24 | 2.72 | 1.67 | 1.84 | . 40 | 9.07 | 13.31 |
| July | 40.17 | 23.35 | 5.95 | 2.89 | 1. 89 | 1.22 | 2.11 | 1.79 | ${ }^{2} 0.63$ |
| August | 41. 33 | 25.56 | 5.09 | 2.16 | 2.35 | 1. 32 | 2.93 | 2.09 | 17.17 |
| Septembe | 33. 01 | 26. 16 | 7. 67 | 2. 66 | 2.78 | 3.78 | - 2.77 | 2.06 | 19.11 |
| Oetober | 22.58 | 23.69 | 5.26 | 2.46 | 2.99 | 3.22 | 3.70 | . 50 | 36.60 |
| November | 21. 18 | 30.10 | 6.16 | 3.54 | 7. 28 | 2.36 | 3.17 | 18 | 26. 03 |
| December | 33.06 | 29.61 | 6.16 | 2.71 | 4.39 | 1. 18 | 2.42 | 1.06 | 19.41 |
| 1886-January. | 49.85 | 24. 56 | 3.46 | 2. 60 | 4.08 | . 86 | 1.97 | . 52 | 12. 10 |
| Februmy | 41.40 | 24.43 | 4.77 | 2.52 | 3.63 | 1.31 | 2.35 | . 86 | 18.63 |
| March... | 28. 34 | 21.85 | 5.35 | 2.17 | 4. 06 | 1.50 | 3.19 | 1.07 | 32.47 |
| April. | 36. 30 | 20.65 | 7.61 | 3.23 | 5.90 | 1. 82 | 3.60 | 1.03 | 19.86 |
| May | 45.06 | 16. 29 | 6.61 | 2.88 | 6.12 | 2.00 | 2.47 | 1.20 | 17.37 |
| June | 47.46 | 12. 32 | 5.79 | 3.14 | 5.95 | 1.79 | 2.80 | . 99 | 19.76 |
| July | 41. 32 | 18. 39 | 6.74 | 3.28 | 6.09 | 1.63 | 3. 24 | 1.19 | 18. 12 |
| August. | 30.14 | 20.12 | 8.15 | 4.15 | 6.93 | 1. 76 | 3. 69 | 1.13 | 23.93 |
| September | 31.39 | 14.91 | 10.28 | 3.77 | 6.40 | 2. 34 | 5.26 | . 96 | 24. 69 |
| October | 26.82 | 16.39 | 9.38 | 6.10 | 6.57 | 2.15 | 5.44 | 2.86 | 24. 29 |
| November. | 29.66 | 14.33 | 8. 72 | 4.06 | 6. 35 | 2.86 | 5.54 | 2.10 | 26.38 |
| December | 31.81 | 24. 04 | 9.14 | 3.20 | 4.85 | 1.74 | 3:30 | 1. 68 | 20.24 |
| 1887-January | 43. 50 | 21. 67 | 4.65 | 2. 08 | 4.13 | 1.62 | 2.37 | 1.02 | 18. 96 |
| February | 38.31 | 15. 00 | 7.68 | 2.79 | 4. 90 | 2.23 | 3.12 | 1. 25 | 24.72 |
| March. | 30.43 | 9. 55 | 7.25 | 3.58 | 6. 29 | 3.10 | 4.19 | 2.05 | 33.56 |
| April. | 36. 17 | 7.01 | 7.83 | 3.17 | 7.42 | 3.16 | 4.18 | 1.62 | 28.94 |
| May | 36.86 | 7.53 | 8.72 | 4.00 | 7.61 | 4.74 | 4.40 | 1.39 | 24. 75 |
| June | 40.87 | 5.83 | 9.97 | 3.95 | 6.37 | 4.17 | 4.22 | 1. 44 | 23.18 |
| July | 37.52 | 9.01 | 10.08 | 3.35 | 6.79 | 4.17 | 4. 68 | 1.39 | 23.01 |
| Augrst | 33.92 | 12.35 | 10.10 | 3.61 | 7.22 | 4.27 | 3.40 | 1. 53 | 23. 60 |
| September | 34.89 | 9.13 | 9.43 | 3. 22 | 7.70 | 4.55 | 4.17 | 2.55 | 24.36 |
| October | 31.61 | 14.64 | 9.03 | 2. 90 | 7.60 | 3.47 | 4.48 | 2. 44 | 23.83 |
| November | 35. 30 | 18.47 | 7.14 | 3. 19 | 6.21 | 2.39 | 3.52 | 1. 56 | 22.22 |
| 189 December | 40. 27 | 25.34 | 5.97 | 3.28 | 4.28 | 1. 28 | 1.66 | 1.13 | 16.79 |
| 1888-January | 47.05 | 20.66 | 4.46 | 2. 64 | 4.04 | 1. 56 | 1. 22 | . 75 | 17.62 |
| February : | 47.70 | 12.14 | 5.84 | 2.88 | 4. 48 | 1.67 | 1. 35 | 1. 25 | 22.69 |

No. 99.-Percentage of National-Bank Notés Received for Redemption from thé Principal. Cities and Other Places, etc.-Continued.

|  | New York. | Boston. | Phila. delphia. | Baltimore. | $\begin{aligned} & \text { Chi- } \\ & \text { cago. } \end{aligned}$ | Cincinnati. | St. Lonis. | New Orleans. | Other places. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1888-March | 38.89 | 8.79 | 5.46 | 1.82 | 6. 00 | 3.22 | 5.85 | 1. 49 | 28.48 |
| April | 45.86 | 9.25 | 5. 75 | 3.12 | 4.75 | 3.47 | 4.58 | 1. 70 | 21.52 |
| May | 51.78 | 10.16 | 5.10 | 2.59 | 4.56 | 3.68 | 3.45 | 1.08 | 17.60 |
| June | 55.27 | 7.79 | 5.48 | 3.36 | 6. 69 | 1.53 | 1.33 | . 77 | 17.78 |
| July | 47.88 | 15. 18 | 5.93 | 2.92 | 5. 46 | 1.61 | . 93 | 1.13 | 18.96 |
| Angust | 44.66 | 11.87 | 7.56 | 3.18 | 7. 00 | 1. 85 | 1.38 | 1.70 | 20.80 |
| September | 36. 39 | 11. 07 | 9.15 | 4.01 | 7.85 | 2.27 | 1.77 | 2.73 | 24.76 |
| October .. | 30.21 | 17.07 | 8.21 | 3.35 | 7.30 | 2.38 | 2.28 | 3.21 | 25.99 |
| November | 31.04 | 19.35 | 8.30 | 3.43 | 8.17 | 1.91 | 2.26 | 2.76 | 22.78 |
| Decembor | 40.29 | 21.85 | 5.83 | 3.20 | 5.38 | 1.20 | 1. 74 | 2.12 | 18.38 |
| 1889-Jamuary | 48.09 | 19.57 | 4.03 | 2.14 | 5.73 | 1.11 | 1.22 | . 93 | 17.18 |
| February | 42.91 | 12.40 | 5.95 | 2.93 | 6.87 | 1.59 | 1.60 | 1. 49 | 24.26 |
| March $\therefore$ | 35.80 | 7.11 | 6. 23 | 3. 12 | 7.17 | 2.30 | 2.32 | 1. 91 | 34.04 |
| April | 41.73 | 6.23 | 7.36 | 2.87 | 8.15 | 2.14 | 2.95 | 2.07 | 26.50 |
| May. | 51.11 | 4.94 | 5.71 | 2. 89 | 6.68 | 1.50 | 2.11 | 1. 25 | 23.81 |
| Jane | 54.15 | 4.43 | 5.57 | 1.89 | 5.60 | 1. 35 | 2.51 | 1. 51 | 22.99 |
| July | 43.90 | 11.63 | 6.55 | 3.12 | 6. 64 | 2.10 | 3.42 | 1.86 | 20.78 |
| August | 43. 80 | 8.23 . | 7.25 | 3. 40 | 5.96 | 2.08 | 3.50 | 1. 96 | 23.82 |
| September | 35.33 | 9.64 | 7.62 | 3.67 | 9.55 | 2.85 | 3.50 | 3.82 | 24.02 |
| October | 37.89 | 13.26 | 7.30 | 2.49 ${ }^{\prime \prime}$ | 6. 88 | 2.42 | 2.81 | 2.67 | 24. 28 |
| November | 38.55 | 12.96 | 6.72 | 3.08 | 7.63 | 2.06 | 3.11 | 1. 95 | 23.94 |
| December | 40.07 | 15. 61 | 7.10 | 2.82 | 7.38 | 2.03 | 3.13 | 1.40 | 20.46 |
| 1890-January | 43.94 | 17.83 | 5.26 | 2.63 | 5.05 | 1.15 | 1. 52 | . 93 | 21. 69 |
| February | 41.27 | 9.64 | 6.66 | 1.86 | 7.86 | 1.78 | 2.26 | 1.74 | 26.93 |
| March | 37.89 | 9.06 | 6.92 | 1.82 | 7.85 | 2.22 | 1.89 | 1.71 | 30.64 |
| April | 40.68 | 7.20 | 7.60 | 2.53 | 7.73 | 2.15 | 2.30 | 2.59 | 27.22 |
| May | 44.96 | 7.51 | 5.38 | 2. 90 | 9.46 | 1.90 | 1. 90 | 1.96 | 24.03 |
| June | 45.99 | 7.59 | 5.89 | 3.91 | 7.84 | 2.09 | 1. 56 | 1. 40 | 23.73 |
| July | 40.72 | 12.38 | 6.93 | 2. 83 | 7.57 | $2.01{ }^{\circ}$ | 2.01 | 1. 32 | 24.23 |
| August | 36.25 | 11.64 | 7.25 | 2.79 | 7.75 | 2.46 | 2.17 | 1. 94 | 27.75 |
| September | 38.35 | 10.95 | 7.52 | 2.14 | 8.34 | 2.99 | 2.21 | 3.15 | 24.35 |
| October | 32.82 | 12.40 | 8.18 | 1. 68 | 8.62 | 3.18 | 2.52 | 2.55 | 28.05 |
| November | 36.17 | 13.87 | 7.39 | 1. 94 | 8.07 | 2.31 | 2.31 | 1.73 | 26.21 |
| December | 35.49 | 13.54 | 7.28 | 2.25 | 8.41 | 2.80 | 2.14 | 1. 53 | 26.50 |
| 1891-January | 56.17 | 11. 59 | 4.58 | 2.37 | 5.02 | 1. 56 | 1.37 | . 59 | 16.75 |
| - February | 46. 40 | 10.82 | 5.98 | 2.04 | 6. 51 | 2.01 | 1.81 | 1.57 | 22.86 |
| March .. | 39.47 | 10.08 | 7.51 | 1. 50 | 6. 80 | 2.27 | 1. 89 | 1. 86 | 28.56 |
| April | 42.45 | 8.99 | 7.95 | 2.38 | 7.33 | 2.73 | 2.54 | 1.54 | 24.09 |
| May. | 55.19 | 6.34 | 5.52 | 3.25 | 5.31 | 1.76 | 1. 58 | 1. 02 | 20.08 |
| June | 56.69 | 7.23 | 5.17 | 2.75 | 5.80 | 1.80 | 1. 41 | 1. 29 | 17.86 |
| July | 49.51 | 10.71 | 5.65 | 2.56 | 7.03 | 1.98 | 1.47 | 1. 40 | 19.69 |
| August | 41.78 | 12.69 | 7.09 | 2.77 | 7.09 | 2.19 | 1. 84 | 2.07 | 22.48 |
| September | 41.91 | 12.00 | 8.30 | 2.93 | 7.43 | 2.85 | 2.23 | 2.08 | 20.27 |
| October | 37.93 | 13.17 | 9.33 | 3.58 | 8.35 | 2.31 | 2.35 | 1. 87 | 21. 11 |
| November | 38. 70 | 13.47 | 6.80 | 2.97 | 8.66 | 3.67 | 2.23 | 1. 91 | 21.59 |
| December | 42.75 | 14.08 | 8. 43 | 3.41 | 6.07 | 2.60 | 1.70 | 1.07 | 19.91 |
| 1892-January.. | 49.77 | 13. 43 | 5. 81 | 2.13 | 6. 61 | 1. 95 | 1. 45 | 1.18 | 17.67 |
| - February | 45.93 | 10.48 | 5.44 | 3.00 | 7.19 | 3.91 | 1.66 | 1. 32 | 21.07 |
| March . | 40.51 | 9.35 | 8.28 | 2.84 | 7.79 | 3.03 | 1. 95 | 1.57 | 24.68 |
| April | 41.03 | 9.88 | 9.10 | 3.55 | 7.96 | 1.88 | 2.14 | 1.28 | 23.18 |
| May. | 46. 24 | 10.82 | 6.52 | 3.34 | 7.00 | 3.63 | 1.59 | 1.07 | 19.79 |
| June | 49.82 | 8.92 | 7.58 | 2.93 | 6.57 | 3.54 | 1.15 | 1.08 | 18.41 |
| July | 46.43 | 12.07 | 6.90 | 3.04 | 7.99 | 3.05 | 1.72 | 1. 16 | 17.64 |
| August | 44. 29 | 12.83 | 7.21 | 2.69 | 6.41 | 2.65 | 1.78 | 1.78 | 20.36 |
| Septembe | +2.17 | . 15.00 | 6.83 | 2.93 | 6. 57 | 3.06 | 1. 92 | . 92 | 20.60 |
| October. | 39.88 | 14.45 | 7.90 | 3. 20 | 7.65 | 3.76 | 1.82 | 1. 86 | 19.48 |
| November | 41.27 | 13.89 | 9.11 | 1.79 | 8.02 | 3.23 | 1. 99 | 1.17 | 19.53 |
| December | 48.69 | 14.56 | 6.34 | 1.74 | 7.00 | 2.60 | 1. 06 | 1. 25 | 16.76 |
| 1893-January. | 56.62 | 13.43 | 5.66 | 1. 55 | 4.59 | 2.26 | 1.07 | . 61 | 14.21 |
| February | 51.07 | 11.89 | 6.84 | 2. 34 | 6.22 | 2.81 | 1.38 | 1.07 | 16.38 |
| March. | 40.03 | 12.21 | 7.21 | 2. 09 | 8.82 | 3.10 | 1. 95 | 1.29 | 23.30 |
| April | 53.29 | 8.80 | 7.25 | 2.14 | 6.13 | 3.00 | 1.74 | . 91 | 16.74 |
| May. | 56.04 | 10.63 | 6.34 | 2.44 | 5.31 | 3.40 | 1.25 | . 80 | 13.79 |
| $J$ une | 43.23 | 12.99 | 9.80 | 3.56 | 6. 37 | 2.89 | 1.49 | 1.23 | 19, 44 |
| July. | 35. 93 | 15.92 | 8.53 | 2.79 | 9.07 | 3.29 | 1.92 | 1.74 | 20.81 |
| August | 29.35 | 9.78 | 11. 52 | 2.44 | 11.82 | 10.49' | 2.44 | 1.52 | 20.64 |
| September | 54.85 | 11. 75 | 8.07 | 2.03 | 5.09 | 7.35 | 1.79 | . 33 | 8.74 |
| October.. | 63.73 | 13.36 | 4.65 | 1. 83 | 3.19 | 3.83 | 1. 25 | . 47 | 7.69 |
| November. | 62. 74 | 15. 31 | 4.87 | 1.41 | 3.07 | 2.05 | . 61 | . 57 | 9. 37 |
| December | 61.09 | 16. 13 | 5.04 | . 50 | 2.87 | . 93 | . 57 | . 21 | 12.66 |
| 1894-January. | 62.20 | 16.62 | 4.40 | . 52 | 3.04 | . 90 | . 40 | . 34 | 11. 58 |
| February | 57.23 | 15.47 | 6.71 | . 71 | 2.60 | 1. 55 | .46 | .46 | 14.81 |
| March. | 60.74 | 12. 04 | 6.26 | . 47 | 3.42 | 1.39 | . 81 | .44 | 14.43 |
| April | 62.70 | 9.70 | 5.58 | . 54 | 4.61 | 1.44 | 2.02 | . 38 | 13.03 |
| May. | 59.56 | 13.26 | 5.68 | . 58 | 3. 62 | 1. 54 | 1. 55 | . 20 | 14.01 |
| June | 64.78 | 9.09 | 5.93 | . 43 | 4.32 | 1. 68 | . .83 | . 09 | 12.85 |
| July | 60.52 | 10.25 | 6.67 | . 93 | 4. 14 | 2.38 | . 73 | . 32 | 14.06 |
| August | 61.87 | 11.91 | 7.76 | . 61 | 3.92 | . 71 | . 64 | . 21 | 12.37 |
| September | 56.87 | 11.93 | 8.75 | 1. 12 | 4.87 | . 95 | 1.32 | . 25 | 13.94 |
| October.. | 53.97 | 16.64 | 8.37 | . 99 | 4. 16 | 1. 16 | . 78 | . 23 | 13.70 |
| November | 54.99 | 13.31 | 8.20 | . 88 | 4.89 | 1.63 | 1.65 | . 08 | 14.37 |
| December | 61.99 | 14.32 | 6.27 | 1.00 | 3. 69 | 1.67 | 1.17 | . 24 | 9.85 |

No. 99.-Percentage of National-Bank Notes Received for Redemption from the Principal Cities and Other Places, etc.-Continued.

|  | New York. | Boston. | Phila. delphia. | Balti. more. | Chi. cago. | Cincinnati. | St. Louis. | New Orleans. | Other places. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1895-January | 66. 27 | 15. 59 | 4.91 | 62 | 2.45 | 1. 25 | 1. 37 | 27 | 7.27 |
| February | 58.42 | 10.71 | 7.67 | 1.35 | 4. 98 | 2.61 | 2.27 | 34 | 11.65 |
| March | 57.98 | 10.23 | 6.39 | 1.14 | 6.57 | 2.75 | 3.91 | 75 | 10.28 |
| April. | 59.01 | 7.51 | 7.44 | 1.23 | 5. 60 | 3. 23 | 4.78 | 1.03 | 10.17 |
| May. | 61.17 | 10.33 | 6.54 | 1.33 | 5.78 | 2.46 | 1. 80 | . 85 | 9.74 |
| June | 60.68 | 8.84 | 7.29 | 2.04 | 5.33 | 2.50 | 3.02 | . 57 | 9.73 |
| July | 50.92 | 12.38 | 8.33 | 2.16 | 5.89 | 2.24 | 4.89 | 1.06 | 12. 13 |
| August | 54.36 | 13.75 | 7.57 | 1.21 | 5.76 | 2.04 | 3.09 | 1.32 | 10.90 |
| September | 43.88 | 14.52 | 8.87 | 3.02 | 6.23 | 3.96 | 3.58 | 1. 66 | 14. 28 |
| October | 42.82 | 17. 33 | 9.37 | 3. 60 | 5. 41 | 3.50 | 3.23 | 1.41 | 13.33 |
| November | 43.03 | 18. 19 | 6.48 | 2.10 | 6. 75 | 5.47 | 2.74 | 1. 25 | 13.99 |
| December | 53.23 | 15.59 | 6.75 | 1.81 | 5.09 | 2.39 | 3.45 | . 70 | 10.99 |
| 1896-January | 61. 48 | 13.90 | 4.89 | 1. 19 | 4.00 | 1. 30 | 3.46 | . 52 | 9.26 |
| Febriary | 56.71 | 13.48 | 5. 48 | 1.44 | 4.86 | 2.01 | 2. 66 | 1. 20 | 12. 16 |
| March... | 50.70 | 13.98 | 7.24 | 2.23 | 5.07 | 3.04 | 2.66 | 1. 28 | 13.80 |
| April. | 53.33 | 10.75 | 7.20 | 1.62 | 5.57 | 4.39 | 4.88 | . 78 | 11. 48 |
| May. | 61.66 | 10.17 | 5.81 | 1. 46 | 4.96 | 2.62 | 3.41 | . 89 | 9.02 |
| June | 56.49 | 11. 06 | 8. 60 | 2.22 | 5.81 | 3.05 | 4.06 | . 62 | 8.09 |
| July | 56.17 | 13.41 | 8.28 | 1.70 | 6.37 | 2.27 | 2.04 | . 75 | 9.01 |
| Angust | 48. 51 | 14.60 | 10.57 | 2. 30 | 4.84 | 1.85 | 2.48 | 1. 43 | 13. 42 |
| September | 47.17 | 15.06 | 10.43 | 2.89 | 5.49 | 1.70 | 1. 89 | 50 | 14.87 |
| October | 52.55 | 17.88 | 6.78 | 1.71 | 4.50 | 1. 35 | 1. 60 | 54 | 13. 09 |
| Novembe | 58.40 | 17.95 | 5.23 | 1.12 | 4. 34 | 1.75 | 1.22 | 39 | 9.60 |
| December | 59.50 | 16. 71 | 6.64 | 1.11 | 4.02 | 1.26 | 1.59 | . 29 | 8.88 |
| 1897-January | 60.34 | 16. 60 | 6.41 | . 83 | 3.83 | . 73 | 1. 26 | . 25 | 9.75 |
| . Februar | 59.20 | 12.79 | 8.48 | 1. 21 | 4.67 | . 87 | 1. 56 | . 44 | 10.78 |
| March. | 55.12 | 11.90 | 8.36 | 1.42 | 5.76 | . 96 | 1. 97 | . 65 | 13.86 |
| April | 62. 22 | 8.19 | 7.21 | 1. 33 | 6. 10 | 1. 06 | 2.12 | 34 | 11.43 |
| May | 62.35 | 13.13 | 5.34 | 1.04 | 4. 30 | 1.07 | 2.41 | . 42 | 9.94 |
| June | 59.47 | 13.19 | 7.39 | 1.45 | 4.15 | 1.87 | 2.93 | . 38 | 9.17 |
| July | 58.83 | 17.31 | 4.97 | . 83 | 5.32 | 1.15 | 1. 60 | . 66 | 9.33 |
| August | 53.15 | 18.53 | 7.01 | 1. 89 | 4.09 | 1.20 | 2.02 | . 98 | 11. 13 |
| September | 47.68. | 21. 00 | 9.15 | 1.94 | 5.10 | 1.28 | 1. 96 | 54 | 11. 35 |
| October | 48.51 | 21.44 | 7.44 | 1. 84 | 5.40 | 1.31 | 1.87 | . 34 | 11.85 |
| November | 49.01 | 20.41 | 7.06 | 2.01 | 4.77 | 2.89 | 2.38 | . 52 | 10.95 |
| December | 54.76 | 19.79 | 5.73 | 1.55 | 4.63 | 1. 38 | 1. 48 | . 58 | 10. 10 |
| 1898-January. | 58.58 | 18.64 | 4.90 | 1.27 | 4.94 | 1.34 | 1. 53 | . 30 | 8.50 |
| - February | 57.25 | 13. 88 | 5. 28 | 3.41 | 5.62 | . 76 | 2.25 | . 72 | 10.83 |
| March | 51.68 | 13.09 | 7.87 | 4.22 | 5.49 | 1. 23 | 1. 87 | . 55 | 14.00 |
| April | 50.84 | 10.75 | 8.21 | 2.96 | 7.55 | 1.43 | 2.19 | . 70 | 15. 37 |
| May. | 50.22 | 12. 47 | 8.45 | 3.51 | 6.92 | 2.02 | 2.25 | . 71 | 13. 45 |
| June | 52.33 | 12.87 | 8.30 | 2.72 | 5.32 | 2.19 | 2.59 | . 63 | 13. 05 |
| July | 53.26 | 14.59 | 6.53 | 1.45 | 5.55 | 2. 32 | 2.75 | . 51 | 13.04 |
| August | 55.50 | 12. 17 | 8.29 | 1.88 | 4.65 | 1. 73 | 3.10 | . 57 | 12. 11 |
| September | 49.97 | 15.78 | 9. 30 | 1. 90 | 6. 36 | 1.21 | 1. 68 | . 72 | 13. 08 |
| October . | 49.41 | 18.61 | 6.12 | 1. 56 | 5.34 | 2.76 | 2.71 | . 90 | 12.59 |
| November | 48.95 | 19.08 | 8.39 | 2. 79 | 5.25 | 2.87 | 1. 37 | . 44 | 10.86 |
| December | 50.75 | 16. 77 | 8.35 | 3.32 | 5.20 | 1.83 | 1. 83 | . 41 | 11.54 |
| 1899-January | 55.46 | 17.23 | 5.72 | 2.75 | 4.17 | 1. 15. | 2.81 | . 54 | 10.17 |
| February | 55. 35 | 12.56 | 6.28 | 3. 64 | 5.71 | 1. 32 | 2.40 | .37 | 12. 37 |
| March. | 44.65. | 11.95 | 9.61 | 4. 32 | 7.78 | 1.50 | 2.37 | 1. 30 | 16.46 |
| April. | 48.31 | 10.20 | 10.47 | 2. 66 | 6.53 | 1.53 | 3.24 | . 93 | 16.13 |
| May. | 49.41 | 10. 30 | 10.45 | 3. 09 | 6.58 | 3.00 | 3.84 | . 84 | 13.49 |
| June | 51.04 | 13. 03 | 9. 65 | 2.65 | 5. 16 | 2.17 | 2.11 | 1.17 | 13.02 |
| July | 50.71 | 12.50 | 9.48 | 2. 38 | 6.39. | 1.58 | 2.73 | . 95 | 13. 28 |
| August.. | 46.01 | 13.87 | 10.78 | 2.90 | 8. 26 | . 82 | 1. 75 | .73 | 14.88 |
| September | 43.08 | 15. 48 | 10.74 | 2.90 | 7.74 | 1. 55 | 2.34 | . 90 | 15. 27 |
| October | 47.08 | 13.47 | 10. 62 | 2.78 | 5.76 | 1. 80 | 2.55 | . 70 | 15. 24 |
| November | 44.93 | 16.06 | 12. 02 | 2.46 | 6.71 | 1. 62 | 2.20 | . 48 | 13. 52 |
| December | 47.66 | 14. 70 | 10.76 | 3.09 | 5. 38 | 1.03 | 1. 99 | . 52 | 14.87 |
| 1900-January | 64.12 | 13.63 | 6.46 | 1. 79 | 3.34 | . 67 | 1.19 | . 31 | 8.49 |
| February | 58.85 | 10.04 | 7.45 | 2.51 | 4.32 | . 98 | 2.71 | 1.21 | 11.93 |
| March. | 52.31 | 11. 42 | 8.86 | 2.37 | 5.58 | 1.04 | 3.10 | . 85 | 14.47 |
| April | 55. 27. | 9.81 | 8.01 | 3.99 | 4.22. | 1.30 | 3.41 | . 75 | 13.24 |
| May. | 58.75 | 12.73 | 7.48 | 3. 26 | 3.55 | 1.47 | 2.08 | . 61 | 10.07 |
| June | ${ }^{6} 60.80$ | 12. 07 | 6.78 | 2.45 | 3.54 | 1. 46 | 2.97 | . 97 | 8. 96 |
| July | 57.04 | 13.49 | 5.55 | 2. 94 | 8.32 | 1.22 | 2. 28 | . 81 | 8.35 |
| August | 58. 28 | 16. 46 | $6 . .17$ | 2. 80 | 3.70 | . 50 | 2.13 | . 85 | 9.11 |
| September | 49.49 | 18. 11 | 6.62 | 4.33 | 5.63 | 1.02 | 2.37 | 1.15 | 11. 28 |
| October | 42.48 | 17.70 | 9.10 | 2.25 | 5.60 | 1.56 | 2.20 | 4.33 | 14. 78 |
| November | 47.99 | 16.32 | 7.62 | 4.82 | 5.91 | . 96 | 1. 83 | . 89 | 13.66 |
| December | 48. 38 | 15.82 | 8.53 | 3.49 | 4.84 | 1. 65 | 2. 65 | . 69 | 13.95 |
| 1901-Januars.. | 66. 65 | 11. 50 | 5.35 | 2.42 | 2.73 | . 74 | 3.22 | . 44 | 6. 95 |
| February | 52.98 | 11. 24 | 4.81 | 2. 29 | 10.01 | 1. 07 | 7.62 | .74 | 8.54 |
| March. | 54.44 | 11. 08 | 4.76 | 3.14 | 5.61 | . 73 | 7.49 | 1.02 | 11. 73 |
| April. | 52.58 | 11. 20 | 7.56 | 3.39 | 6. 13 | 1.13 | 4.85 | 1.46 | 11.70 |
| May. | 57.71 | 11. 07 | 5. 34 | 3.71 | 6. 24 | 1. 45 | 3.73 | . 92 | 9.83 |
| June | 57.15 | 9. 67 | 5. 24 | 3.23 | 6.14 | 1. 63 | 7.20 | . 60 | 9.14 |
| July. | 57. 20 | 12. 72 | 6.19 | 2.86 | 5.26 | 1.08 | 3.49 | . 81 | 10.39 |
| August ... | 52.51 | 10. 86 | 5. 52 | 3.37 | 6.04 | . 95 | 11.22 | . 60 | 8.93 |
| September | 49.41 | 13.01 | 6. 00 | 3.89 | 7,43 | 1. 54 | 4.08 | 1.19 | 12. 85 |

## No. 100.-Changes During the Fiscal Year 1901, in the Force Employed

 in the Treasurer's Office.Total force June 30, 1900 :
Regular roll ..... 314
Temporary roll .....
18 .....
18 ..... 341
Detailed
Detailed
Resigned ..... 57
Transferred from Treasurer's Office9Discontinued (temporary roll)
3
Detailed from Treasurer's Office.27
Appointed ..... 10
Transferred to Treasurer's Office
Transferred to Treasurer's Office ..... 5
Tִetailed o Treasurer's Offico419
Total force June 30, 1901 ..... 333
Regular force November 1 ..... 332
Detailed force November 1332
33
Total force November 1, 1901 ..... 365

No. 101.-Appropriations Made for the Force Employed in the Treasurer's Office and. Salaries Paid During the Fiscal Year 1901.

| Roll on which paid. | Appropriated. | Expended. | Balance unexpended. |
| :---: | :---: | :---: | :---: |
| Regular roll.............................................................. | \$294, 500.00 | \$293, 301. 19 | \$1, 198.81 |
| Reimbursable roll: Force employed in redemption of national currency | 71, 040.60 | 70,783. 34 | 256.66 |
| Total. | 365, 540, 00 | 364, 084, 53 | 1,455.47 |

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Federal Reserve Bank of St. Louis

## REPORT OF THE DIRECTOR OF THE MINT.

## Treasury Department,

Buread of the Mint, Washington, D. C., December 7, 1901.
Sir: I have the honor to herewith submit the twenty-ninth annual report of the Director of the Mint, covering the operations of the mints and assay offices of the United States for the fiscal year ending June 30, 1901, with such available statistics for the fiscal year as may be valuable in connection therewith.

The coinage of the mints during the fiscal year amounted to 176,999,132 pieces, of the value of $\$ 136,340,781.58$. Of this, $\$ 99,065,715$ was in gold, $\$ 24,298,850$ was in silver dollars, $\$ 10,966,648.50$ was in fractional silver, and $\$ 2,009,568.08$ was in minor coin. There were also coined at the Philadelphia mint 225,000 gold pieces, of the value of $\$ 349,014.42$, for the Government of Costa Rica.

The coinage of silver dollars during the year was wholly from the stock of bullion accumulated under the act of July 14, 1890. The amount of this bullion on hand at the beginning of the fiscal year was $83,268,054$ standard ounces, and at the end of the year $52,562,927$ standard ounces. The coinage of this bullion has been accelerated to enable the Treasury to retire the Treasury notes issued in its purchase and at the same time supply the pressing demand which has existed throughout the year for the small denominations of money required in retail trade.

Coinage operations were conducted during the year in the mints at Philadelphia, San Francisco, and New Orleans. The details of their operations will be found elsewhere. The completion of the new edifice for the Philadelphia mint was celebrated with appropriate public ceremonies on June 13, 1901, and in October of this year the old building, occupied since 1833 and commodious in its day, but outgrown, was vacated and the new building occupied. The old site, including the structure, which will doubtless be demolished by any purchaser, will be offered for sale to the highest bidder on December 19, 1901, and an upset price of $\$ 2,000,000$ placed upon it. The original cost of the ground to the Government was $\$ 35,840$. The cost of the new site and structure has been $\$ 2,000,000$, and the appropriation for equipment $\$ 440,000$, but a considerable portion of the latter is yet unexpended. No pains have been spared to provide this mint with the best machinery to be had, and it is believed that in methods and equipment it will be when completed a model institution of its kind. For next year's report a detailed description of it will be prepared.
The new mint under construction at Denver has made slow progress during the year, and the Supervising Architect finds an additional
appropriation necessary before the final contracts can be let. The appropriation for site and building was $\$ 500,000$ and for equi ment $\$ 150,000$. The new mints at Philadelphia and Denver, together with the old ones at San Francisco and New Orleans, will afford ample coinage facilities for this country for many years to come.

No important improvements or changes were made in the institutions at San Francisco or New Orleans during the year. The gold coinage at San Francisco was extraordinary, amounting to $\$ 74,482,500$, and the total coinage there to $\$ 80,211,426$, probably the greatest in value ever executed in one year by any mint in the world. The New Orleans mint was employed on silver coinage, the bullion being transported to it from the Philadelphia mint.
The total amount of metal received and operated upon by the mint service during the fiscal year exceeded that of any previous year, and the loss by wastage was by the standards of experience satisfactorily low. The gold and silver received by all of the offices of the service aggregated in value $\$ 246,269,118.95$. The preparation of metal for coinage requires that it shall be melted at least twice, rolled from the ingots down to strips, these annealed and reduced to planchets and the latter prepared for the coining press, and in view of these repeated operations and of the many hands through which it must pass, it is worthy to be noted that the small fractional gains which the Government makes upon each of the deposits aggregate enough to more than offset the wastage that inevitably occurs in treatment and save the Government from loss in the operations of the service. The net gain on metal during t'?e past year was $\$ 35,946.56$.

It is with regret, however, that I record that the count of coin in the mint at San Francisco at the close of the fiscal year revealed a shortage of $\$ 30,000$. The management of that institution under its present head has won the entire confidence of this Bureau by its exceptional efficiency, and that confidence has not been withdrawn. None of the usual precautions for the care of the treasure appear to have been neglected. The case is in the hands of offcers of the Secret Service for investigation, the surety corporation which made the bond of the responsible officials has been duly notified of its liability, and the Departnient of Justice been supplied with the information upon which to base an action for the recovery of the shortage.

## LEGISLATION RECOMMENDED.

The estimated stock of subsidiary coin in the country on March 1, 1900 , was $\$ 80,346,414$, of which $\$ 5,308,841$ was in the Treasury. The act of March 14, 1900, authorized the use of silver purchased under the act of July 14, 1890, for this coinage, but limited the total stock of subsidiary coin in the country to $\$ 100,000,000$. Under this authority coinage has proceeded until on November 1, 1901, the estimated stock in the country was $\$ 90,613,512$, of which $\$ 8,464,829$ was in the Treasury. This shows a net absorption by the country of $\$ 7,111,110$ in twenty months. It is not improbable that before another Congress shall have opportunity to act the growing needs of the country will have absorbed the entire amount authorized. It is important, therefore, that the limit now set upon the stock in.the country be removed or raised. On November 1, 1901, the stock of bullion acquired under
the act of July 14, 1890, was $51,763,642$ standard ounces. If enough of this were coined into dollar pieces to take up the Treasury notes issued for its cost, there would remain 15,539,892 standard ounces, which, converted into subsidiary coin, would give $\$ 19,321,113$. It is suggested that the limit of the country's stock of subsidiary coin be raised to $\$ 120,000,000$, and no good reason appears why the coinage of dollar pieces should not altogeth ar cease and the entire stock of bullion on hand be used for subsidiary coins.

MINOR COINAGE SHOULD BE AUTHORIZED AT THE OTHER MINTS.
Under the provisions of section 3528 of the Revised Statutes of the United States, the manufacture of all the minor coins is restricted to the mint at Philadelphia. At the time this provision was enacted the demand for such coins was confined principally to the Eastern, Middle, and Western States, east of the Missouri River, but in recent years there has been a very heavy increase, which has extended not only to the section named, but to the Southwestern States and the Pacific coast as well.
No reason is apparent why the other Government mints at San Francisco and New Orleans, and the Denver mint, when completed, should not be utilized for the making of minor coin when it suits the convenience of the Treasury to so employ them, and it is recommended that such authority be granted.

## deficiencies in the bullion dccounts of tee mints.

In the reports of the Bureau of the Mint for the fiscal years 1898 and 1899 attention was invited to the deficiencies existing in the bullion accounts of the mints at San Francisco, Philadelphia, New Orleans, and Carson, Nev., aggregating $\$ 530,681.67$.
The items going to make up this sum are not only carried in the accounts of the mints named, but also in the accounts of the Treasurer of the United States as unavailable assets. There is very little prospect of any part of these sums ever being recovered by the Government, and they should not be carried in the accounts year in and year out as a part of the assets of the Government, as they go to make up a total that is incorrect. The recommendation made in the fiscal reports for 1898 and 1899, that Congress be asked to relieve the accounts of the Treasurer of the United States and the respective mints from carrying the amount of these deficits in their accounts, is again renewed.

Section 3528, Revised Statutes of the United States, provides that "for the purchase of metal for the minor coinage a sum not exceeding fifty thousand dollars in lawful money of the United States shall be transferred by the Secretary of the Treasury to the credit of the superintendent of the mint at Philadelphia, at which establishment only, until otherwise provided by law, such coinage shall be carried on."
The sum provided above, $\$ 50,000$, is now insufficient to carry the stock of materials required to enable the mint to promptly meet the greatly increased demand for minor coin. When this fund was created

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by the act of February 28, 1873 , it was ample, the total minor coinage for the year being $\$ 369,380$; but last year the minor coinage amounted to $\$ 2,009,568$, and in the month of December alone to over $\$ 300,000$. The fund is inadequate to handle this volume of business, and no little inconvenience is experienced in consequence. The minor coinage metal fund should be increased to $\$ 250,000$ as a maximum, and it is respectfully recommended that Congress be again asked to take this action.

## S'f. LOUIS ASSAY OFFICE.

The deposits at the St. Louis assay office during the year were only $\$ 89,255.78$. The cost of maintenance was $\$ 4,202.84$, or 4.56 per cent on the business done. This office does not accommodate any mining district or afford any service to the public that justifies continuing it, and its discontinuance has been repeatedly recommended by the Department.

DEPOSITS OF GOLD BULLION, FISCAL YEAR 1901.
The deposits of gold bullion at the mints and assay offices of the United States during the fiscal year ended June 30, 1901, exclusive of the redeposits, were of the value of $\$ 153,101,482.38$, against $\$ 133,920,119.59$ reported the previous year.

Deposits of bullion may be made at a mint or assay office for conversion into bars for the convenience of the depositor. When delivered to him and disposed of by him they frequently find their way to another one of the Government institutions, and are there classified as redeposits. The same applies to transfers of bullion between the mints and assay offices.
The aggregate of all deposits, including redeposits, is the total of metal operated upon in the year by the mint service. This total of gold bullion received in the fiscal year ended June 30, 1901, was $10,789,428$ standard ounces, of the value of $\$ 200,733,345.89$, against $10,941,017.499$ standard ounces, of the value of $\$ 203,553,813.88$ reported the previous year.

The deposits of domestic bullion amounted to $4,994,971.155$ standard ounces, of which $1,286,803.320$ standard ounces were in a crude condition direct from the miners operating in the various States, 926,435.908 standard ounces of refinery bars (less than 0.992 in fineness) and $2,781,731,927$ standard ounces of refined bars ( 0.992 in fineness and over) being bullion received from private refineries, chlorination, and cyanide works.

Uncurrent and mutilated domestic gold coin received for recoinage contained $59,994.666$ standard ounces, of the coinage value in new coin of $\$ 1,116,179.86$. Of this amount $37,953.456$ standard ounces were received over the counter and $22,041.210$ standard ounces were received on transfers from the Treasury.

Foreign bullion containing $1,461,444.178$ standard ounces, of the value of $\$ 27,189,659.12$, were also received, of which $1,281,088.112$
standard ounces were unrefined, and $180,356.066$ standard ounces were refined previous to its receipt, as shown by the following table:

Drposits of Foreign Gold Bullion.

| Country of production. | Unrefined. |  | Refined. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Standard ozs. | Coining value. | Standard ozs. | Coining value. |
| Canada: |  |  |  |  |
| British Columbia | 86, 700.628 | \$1,613,034.94 |  |  |
| Klondike, Northwest Territor | 933, 564.460 | 17, 368, 641.11 |  |  |
| Nova Scotia -.................. | 35, 158.695 | 654, 115. 26 |  |  |
| Ontario and Quebec | 23,128. 109 | 430, 290.40 |  |  |
| Ottawa. | 37.668 | 700.80 |  |  |
| Manitoba | 161.901 | 3,012.11 |  |  |
| Others | 79.184 | 1,473.19 |  |  |
| Mexico........... | 141, 426.911 | 2, 631, 198.34 | 4,083. 871 | - \$75,978.99 |
| Central America | 27, 945.302 | 519,912. 60 |  |  |
| South America. | 21, 719.073 | 404,075.77 |  |  |
| Cuba ... | 31.937 | 594.18 |  |  |
| Porto Rico | 253.031 | 4,707.55 |  |  |
| Santo Domingo | 140.846 | 2,620.39 |  |  |
| New Zealand...... | 10,453. 664 | 194,486. 77 | 16, 456. 331 | 306, 164. 30 |
| Philippine Islands | 5. 443 | 101.27 |  |  |
| Turkey | 4.769 200.124 | 88.73 3.723 .24 |  |  |
| Japan. | 200.124 | 3,723.24 |  |  |
| Cbina | 34.344 | 638.96 |  |  |
| Syria......... | 6.031 | 112.20 |  |  |
| South Africa | 3 3. 992 | 669.62 |  |  |
| England.. |  |  | . $159,815.864$ | 2,973,318. 40 |
| Total. | 1,281, 088.112 | 23, 834, 197.43 | 180,356.066 | 3, 355, 461. 69 |

Foreign gold coin containing 1,499,973.790 standard ounces, of the coining value in United States money of $\$ 27,906,489.13$, was deposited.
The following table shows the country of coinage and amount of such deposits:

Deposits of Foreign Gold Coin.

|  | Country of coinage. | Standerd ounces. | Coining value. |
| :---: | :---: | :---: | :---: |
| Great Britain |  | 946,024.886 | 817, 600, 463.00 |
| Mexico.. |  | 23, 625.600 | 439, 546.05 |
| Russia. |  | 3,105.915 | 57,784.46 |
| Germany |  | 14,178. 496 | 263, 785.98 |
| Spain |  | 131,049.938 | 2, 438, 138.38 |
| Japan |  | 291,620.644 | 5, 425,500.36 |
| France |  | 37, 458. 351 | 696, 899.55 |
| Costa Rica |  | 25, 409.809 | 472,740.64 |
| South Americ |  | 79. 490 | 1,478.88 |
| Turkey.. |  | 13.272 | 1246.92 |
| Other. |  | 27, 407.389 | 509, 904.91 |
| Total. |  | 1,499,973.790 | 27, 906, 489. 13 |

Jewelers' bars, old plate, etc., containing 212, 831.545 standard ounces, of the value of $\$ 3,959,656.64$, were deposited.

The redeposits contained $2,560,212.666$ standard ounces, of the value of $\$ 47,631,863.54$, as shown by the following tables:

Redeposits of Gold Bullion.

| Institution at which manufactured. |  |  | Institution at which deposited-Fine bars. |  |  |  | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Philadelphia | New York. N |  | w Orleans. |  |
| Philadelphia |  |  | $\begin{array}{r} \text { Standard ozs } \\ 7: 004 \end{array}$ | zs. Standar | - ${ }_{\text {doss. }}$ Sta | andard ozs. | Standard ozs. 7.004 |
| New Orleans |  |  |  |  |  | $16.265^{\circ}$ | 16.265 |
| New York. |  |  | 27.758 | 8 179,68 | 4.740 |  | 179712.498 |
| Delena. |  |  | $216,086.267$ $\cdot 143.761$ |  |  |  | 216, 086.267 <br> 143.761 |
| Total |  |  | 216, 264.790 | 0 179,68 | 4.740 | 16.265 | 395, 965. 795 |
|  |  | stitution at wh | hich deposited | ed-Unpar | ted bars. |  |  |
| tured. | Philadelphia. | San Francisco. | Denver. | Helena. | Boise. | Seattle. | Total. |
| Philadelphia | Stand. ozs. $4.851$ | Stand.ozs. | Stand.ozs. | Stand.ozs. | Stand.ozs. | Stand.ozs. | Stand.ozs. $4.851$ |
| Carson | 757,075.750 | 13,718.726 | 84.310 |  |  |  | $13,718.726$ $757,160.060$ |
| Boise... | 86,472.580 |  | 84.310 |  | 37.890 |  | 86,510.470 |
| Helena.. | 114,132.020 |  |  | 72. 580 |  |  | 114,204.600 |
| Charlotte. | 11, 887.259 |  |  |  |  |  | 11, 980.259 |
| St. Louis.. | 4,772. 424. |  |  |  |  |  | 4,772.424 |
| Deadwood. | 16,557.778 |  |  |  |  |  | 16,557.778 |
| Seattle | 294.368 | 1,158, 993. 612 |  |  |  | 49.723 | 1,159,337. 703 |
| Total. | 991, 290.030 | 1,172, 712. 338 | 84.310 | 72. 580 | 37.890 | 49.723 | 2, 164, 246.871 |

The following tables exhibit the weight and value of deposits and purchases of gold:

Weiget of the Original Deposits and Redeposits of Gold Bullion at the Mints and Assay Offices of the United States during the Fiscal Years 1900 and 1901, and the Increase or Decrease of the Same during the Lattrr Year. -

| Classification of deposits of gold. | Fiscal year- |  | Increase, 1901. | Decrease, 1901. |
| :---: | :---: | :---: | :---: | :---: |
|  | 1900. | 1901. |  |  |
| ORIGINAL DEPOSITS. |  |  |  |  |
| ${ }^{\text {a }}$ Domestic: | Standard ozs. | Standard ozs. | Standard ozs. | Standard ozs. |
| Unrefined. | 1,123, 021.152 | 1,286, 803. 320 | 163,782. 168 |  |
| Refinery bars | 887, 841. 976 | 926, 435.908 | 38,593.932 |  |
| Refined bullion | 2, 690, 049. 321 | 2,781, 731.927 | 91, 682.606 |  |
| Domestic coin: Purchases. | 53,148. 226 | 37,953.456 |  | 15, 194. 770 |
| Treasury transfers | 21, 515.720 | 22,041.210 | 525.490 | 15,104.70 |
| Foreign bullion: |  |  |  |  |
| Unrefined... | 1,048, 364. 218 | 1,281,088. 112 | 232, 723.894 |  |
| Refined. | 172,843.857 | 180,356.066 | 7,512.209. |  |
| Foreign coin | 1,012, 354. 135 | 1,499, 973.790 | 487, 619.655 |  |
| Jewelers' bars, old plate, etc | 189,067.825 | 212,831.545 | 23,763. 720 |  |
| Total original deposits | 7,198, 206.430 | 8,229, 215, 334 | 1,046, 203.674 | 15, 194.770 |
| REDEPOSITS. |  |  |  |  |
| Fine bars | 1, 458, 581. 389 | 395, 965.795 |  | $1,062,615.594$ |
| Mint bars | 719,332.675 |  |  | $719,332.675$ |
| Unparted bars | 1,564, 897.005 | 2, 164, 246.871 | 599,349.866 |  |
| Total redeposits. | 3,742,811, 069 | 2,560,212. 666 | 599, 349.866 | 1,781, 948,269 |
| Total gold operated on | 10, 941, 017.499 | 10,789, 428.000 | 1,645, 553. 540 | 1,797, 143.039 |
| Net decrease ......... |  |  |  | 151,589.499 |

Value of the Original Deposits and Redeposits of Gold Bullion at the Mints and Assay Offices of the United States during thes Fiscal Years 1900 and 1901, and the Increase or Decrease of the Same during the Latter Year.

| Classification of deposits of gold. | Fiscal year- |  | Increase, 1901. | Decrease,1901. |
| :---: | :---: | :---: | :---: | :---: |
|  | 1900. | 1901. |  |  |
| ORIGINAL DEPOSITS. |  |  |  |  |
| Domestic: |  |  |  |  |
| Unrefined.. | \$20, 893, 416. 77 | \$23, 940, 334.96 | \$3,046, 918.19 |  |
| Refinery bars | 16,517,990. 23 | 17, 236, 016. 88 | 718,026.65 |  |
| Refined bullion . . . . . . . . . . . . . . . . . | 50, 047, 429. 23 ? | 51,753,152.14 | 1, 705,722.91 |  |
| Domestic coin: Purchases. | 988, 804. 21 | 706,110.84 |  | 8282, 693.37 |
| Treasury transiers | 400, 292.47 | 410,069. 02 | 9,776.55 | 282, 693.37 |
| Foreign bullion: |  |  |  |  |
| Unrefined. | 19,504, 450. 55 | 23, 834, 197.43 | 4., 329, 746.88 |  |
| Refined | 3,215,699.67 | 3, 355, 461. 69 | 139, 762.02 |  |
| Foreign coin | 18, 834, 495. 53 | 27, 906, 489. 13 | 9,071, 993.6U |  |
| Jewelers' bars, old plate, etc | 3,517,540.93 | 3,959, 650. 29 | 442, 109. 36 |  |
| Total original deposits | 133, 920, 119.59 | 153, 101, 482. 38 | 19,464, 056. 16 | 282, 693. 37 |
| Net increase ...................... |  |  | 19,.181, 362.79 |  |
| REDEPOSITS. |  |  |  |  |
| Fine bars | $27,136,397.93$ | 7,366, 805. 48 |  |  |
| Mint bars .......... | $13,383,927.09$ |  |  | $13,383,927.09$ |
| Unparted bars | 29, 113, 369.27 | 40, 265, 058.03 | 11, 151, 688.76 |  |
| Total redeposits.................. | 69,633,694.29 | 47,631, 863.51 | 11, 151, 688.76 | $33,158,519.54$ |
| Total gold operated on <br> , Net decrease | 203, 553, 813.88 | 200, 733, 345. 89 | 30,615, 744. 92 | $33,436,212.91$ |
|  |  |  |  | 2,820, 269.73 |

## DEPOSITS OF SILVER BULLION, FISCAL YEAR 1901.

Including silver contained in gold deposits, the deposits and purchases of silver during the fiscal year ended June 30, 1901, exclusive of redeposits, amounted to $12,449,234.35$ standard ounces, against 11,396,137.41 standard ounces reported for the previous year.

Deposits of silver bullion may be made at a mint or assay office for conversion into bars, and these, when delivered to the depositor and disposed of by him, may find their way to another one of the Government institutions. These bars bearing the stamp of the mint service are then classified as redeposits.

The aggregate of all deposits and purchases, including redeposits, at all the mints and assay offices shows the total operations of the mint service. This aggregate of silver received in the fiscal year was $39,132,134.65$ standard ounces.

The deposits of domestic bullion amounted to $2,740,832.14$ standard ounces, of which $478,374.68$ standard ounces were in a crude condition, direct from miners operating in various States; 91,452.17 standard ounces of refinery bars (less than 0.992 in fineness), and $2,171,005.29$ standard ounces in refined bars (fineness of 0.992 and over), being bullion received by private refineries and chlorination and cyanide works.

Uncurrent and mutilated domestic coins were received for reconage containing $2,903,966.13$ standard ounces, of the coinage value in silver dollars equal to $\$ 3,379,160.60$, or the coinage value in new subsidiary coins equal to $\$ 3,613,021.59$. Of this amount $2,900,287.61$ standard ounces were received from the Treasury, and $3,678.52$ standard ounces were received over the counter at the various mints and assay offices.

Foreign silver bullion, unrefined, containing 1,451,276.81 standard ounces, were received, as shown by the following table:

Deposits of Foreign Silver Bullion.

| Country of production. | Unrefined. |  |
| :---: | :---: | :---: |
|  | Standard ounces. | Coining value. |
| Canada: |  |  |
| British Columbia | 27,828.48 | \$32, 382.23 |
| Klondike, Northwest Territory. | 228, 519.83 | 265, 913.98 |
| Nova Scotia | 1,580.03 | 1,838.58 |
| Ontario and Quebec | 6,988.72 | 8,132. 33 |
| Ottawa ${ }_{\text {Manitoba }}$ | 4.55 26.77 | 5.29 31.15 |
| Other. | 12. 29 | 14.30 |
| Mexico. | 1,151,571.29 | 1,340, 010.23 |
| Central America. | 13,511. 86 | 15, 722.89 |
| South America. | 21,065. 15 | 24,512.17 |
| Cuba. | 11. 59 | - 13.49 |
| Porto Rico | 122.82 | 142.92 |
| Santo Domingo . | 10.97 | 12.76 |
| Philippine Jslands. | . 54 | . 63 |
| Turkey ......... | . 12 | . 14 |
| Japan | 16. 53 | 19.24 |
| China | 1.00 | 1.16 |
| South Africa | 4.27 | 4.97 |
| Total. | 1,451, 276.81 | 1,688,758.46 |

There were no deposits of refined foreign bullion.
Foreign silver coins containing $4,722,440.69$ standard ounces were exported, as shown by the following table:

Deposits of Foreign Sllver Coin.


Jewelers' bars, old plate, etc., containing $630,718.58$ standard ounces were deposited.

The redeposits, containing $26,682,900.30$ standard ounces, are shown by the following table:

Redeposits of Silver Bullion.

| Institution at which manufactured. | Institution at which deposited. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fine bars. |  |  | Total. | Standard bars. |
|  | San Francisco. | New York. | New Orleans. |  | New York. |
| Philadelphia $\qquad$ <br> New York <br> N. <br> Total $\qquad$ | Stand. ozs. 2,271,211. 82 | Stand. ozs. $\cdots \cdots \ldots \ldots .$. | Stand. ozs. 23, 219, 319.38 | Stand. ozs. $25,490,531.20$ | Stand. ozs. |
|  |  | - 10,338.45 | 161,849.23 | 172, 187.68 | 605,753.21 |
|  | 2, 271, 211, 82 | 10,338. 46 | 23,381, 168.61 | 25,661, 718.88 | 605, 753.21 |

Redeposits of Silver Bullion-Continued.

| Institution at which manufactured. | Institution at which deposited. |  |  |  |  | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Unparted bars. |  |  |  |  |  |
|  | Philadelphia. | San Francisco. | Denver. | Boise. | Seattle. |  |
| Philadelphia. | Stand. oss. $1.57$ | Stand. ozs. | Stand.ozs. | Stand.ozs. | Stand.ozs. | Stand. ozs. $1.57$ |
| Carson. |  | 7,247.50 |  |  |  | 7, 247.50 |
| Denver | 74, 28.756 .88 |  | 32.20 | 8.24 |  | $\begin{array}{r}74,690.08 \\ 28 \\ \hline 864.93\end{array}$ |
| Helena. | 39,089.97 |  |  |  |  | 39,089.97 |
| Charlotte | 1,029.96 |  |  |  |  | 1,029.96 |
| St. Louis. | 515.18 |  |  |  |  | 515.18 |
| Deadwood | 4, 228.28 |  |  |  |  | 4,228.28 |
| Seattle | 33.24 | 258,787.15 |  |  | 40.35 | 258,860. 74 |
| Total. | 148,312.77 | 266, 034.65 | 32, 20 | 8.24 | 40.35 | 414, 428.21 |

## The following table exhibits the weight and value of deposits and purchases of silver:

Weight of the Original Deposits and Redeposits of Silver Bullion at the Mints and Assay Offices of the United States during the Fiscal Years 1900 and 1901, and tee Increase or Decrease of the Same during tee Latrer Year.

| Classification of deposits of silver. | Fiscal year- |  | Increase, 1900. | Decrease, 1900. |
| :---: | :---: | :---: | :---: | :---: |
|  | 1900. | 1901. |  |  |
| ORIGINAJ DEPOSITS. |  |  |  |  |
| Domestic: | Standard ozs. | Standard ozs. | Standard ozs. | Standard ozs. |
| Unrefined. | 435,296. 07 | $478,374.68$ | 43, 078.61 |  |
| Refinery bars ......................... | 96,142.38 | -91,452.17 |  | $4,690.21$ |
| Refined bullion..................... | 4, 999,647.81 | 2, 171,005. 29 |  | $2,828,642.52$ |
| Domestic coin: Purchases. |  |  | 113.02 |  |
| Treasury transfers | 3,983, 126.26 | 2,900, 287.61 | 113.02 | 1,082,838.65 |
| Trade dollars .......................... | - 227.12 | 2,00, 283.67 | 56.55 | 1,082,838.65 |
| Lafayette souvenir dollars...... - | 22.34 |  |  | 22.34 |
| Foreign bullion: |  |  |  |  |
| Unrefined. | 1, 208, 909.59 | $1,451,276.81$ | 242,367.22 |  |
| Foreign coin...................... | 49,671.36 | $4,722,440.69$ | $4,672,769.33$ |  |
| Jewelers' bars, old plate, etc. | 619,812. 65 | 630, 718.58 | 10,905.93 |  |
| Total original deposits...... | 11,396,137.41 | 12, 449, 234.35 | 4,969;290. 66 | 3,916, 193. 72 |
| Fine bars ........................... | 18,391, 752.80 | 25,662, 718.88 | 7,270,966.08 |  |
| Standard bars. | 136,234.60 | 605, 753. 21 | 469,518.61 |  |
| Unparted bars | 327,527. 28 | 414, 428.21 | 86,900. 93 |  |
| Total redeposits. | 18,855, 514. 68 | 26,682, 900. 30 | 7,827, 385.62 |  |
| Total silver operated upon.. | 30,251, 652.09 | 39, 132, 134. 65 | 12,796, 676.28 | 3,916, 193.72 |

Value of the Original Deposits and Redeposits of Silver Bullion at the Mints and Assay Offices of the United States dúring tee Fiscal Years 1900 and 1901, and the Increase or Decrease of the Same during the Latter Year.

| Classification of deposits of silver. | Fiscal year- |  | Increase, 1901. | Decrease, 1901. |
| :---: | :---: | :---: | :---: | :---: |
|  | 1900. | 1901. |  |  |
| ORIGINAL DEPOSITS. |  |  |  |  |
| Domestic: |  |  |  |  |
| Unrefined. | \$506, 526. 30 | \$556,654.13 | \$50,127.83 |  |
| Refinery bars | 111, 874.77 | 106, 417.07 |  | \$5, 457.70 |
| Refined bullion | $5,817,771.99$ | 2,526, 260.70 |  | 3,291,511. 29 |
| Domestic coin: Purchases... | 3,818.84 | 3,950.37 | 131.53 |  |
| Treasury transfers | 4, 634,910.56 | 3, 374,880.14 | ........ | 1,260,030.42 |
| Trade dollars ........ | - 264.29 | 330.09 | 65.80 | ............ |
| Foreign coin: | 26.00 |  |  | 26.00 |
| Unrefined. | 1, 406,731. 14 | 1,688, 758. 46 | 5 282,027.32 |  |
| Foreign coin ............... | 1, 57, 799.41 | $5,495,203.70$ | 5, 437, 404.29 |  |
| Jewelers' bars, old plate, etc | 721, 236.54 | 733, 927.07 | 12,690.53 |  |
|  | 13, 260,959. 84 | 14, 486, 381.73 | $5,782,447.30$ | 1,557,025. 41 |
| REDEPOSITS. |  |  |  |  |
| Fine bars | 21, 401,312.35 | 29, 862, 072.88 | 8, 460, 760.53 |  |
| Standard bars. | 158,527.53 | 704, 876.46 | 646,348.93 |  |
| Unparted bars | 381, 122.64 | 482,243.73 | 101,121.09 |  |
| Total redeposits. | 21,940, 962. 52 | 31,049, 193.07 | 9, 108, 230.55 |  |
| Total silver operated upon. | 35, 201, 922.36 | $45,535,574.80$ | 14,890,677, 85 | 4,557,025.41 |

## DEPOSITS OF GOLD AND SILVER SINCE 1880.

The value of gold and silver received at the mints and assay offices by fiscal years since 1880 is shown by the following table:

Value of the Gold and Silver (not including Redeposits) Received at the Mints and Assay Offices since 1880.

|  | Fiscal years. | Gold. | Silver (coining value). | Total value. |
| :---: | :---: | :---: | :---: | :---: |
| 1880. |  | \$98, 835, 096 | \$34, 640, 522 | \$133, 475, 618 |
| 1881. |  | 130, 833, 102 | 30, 791, 146 | 161,624, 248 |
| 1882 |  | 66,756,652 | 33,720,491 | 100,477, 143 |
| 1883 |  | 46, 347, 106 | 36,869,834 | 83, 216, 940 |
| 1884 |  | 46,326,678 | 36,520, 290 | 82,846,968 |
| 1885. |  | 52, 894, 075 | 36, 789, 774 | 89, 683,849 |
| 1886. |  | 44, 909,749 | 35, 494, 183 | 80, 403, 932 |
| 1887. |  | 68,223, 072 | 47, 756, 918 | 115, 979, 990 |
| 1888. |  | 72, 225,497 | 41, 331, 014 | 113, 556, 511 |
| 1889 |  | 42,136, 436 | 41, 238, 151 | 83, 374, 587 |
| 1890 |  | 42, 663, 095 | 42, 644, 719 | 85, 307, 814 |
| 1891 |  | 48, 485, 801 | 71, 985, 985 | 120,471, 786 |
| 1892. |  | 61,131, 460 | 83, 177, 666 | 144, 309, 126 |
| 1893. |  | 46, 449, 842 | 84,233, 832 | 1.30, 683, 674 |
| 1894. |  | 71, 909, 513 | 28,697,031 | 100, 606, 544 |
| 1895 |  | 65, 161, 067 | 15, 234, 700 | 80, 395, 767 |
| 1896. |  | 68, 769, 384 | 11,672,078 | 80, 441, 462 |
| 1897. |  | 87, 003, 338 | 9,470,623 | 96, 473, 961 |
| 1898. |  | 147,693, 195 | 13, 261, 600 | 160, 954, 795 |
| 1899. |  | 143, 497, 191 | 16, 376, 383 | 159, 873, 574 |
| 1900. |  | 133, 920, 119 | 13, 260, 960 | 147,181, 079 |
| 1901 |  | 153,101, 681 | 14, 486, 382 | 167, 588, 063 |

DEPOSITS OF GOLD SINCE 1873.
The value of the deposits of gold bullion, coin, and jewelers' bars at the mints and assay offices of the United States, by fiscal years, since 1873 is exhibited in the following table:

Defosits of Gold at United States Mints and Assay Offices Since 1873.

| Fiscal year ended June 30- | Character of gold deposited. |  |  |  |  | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Domestic bullion. | Domestic coin (coining value). | Foreign bullion. | Foreign coin (U.S. coining value). | Jewelers' bars, old plate, etc. |  |
| 1873 | \$28, 868, 569.78 | \$27, 116, 948. 27 | \$426, 107.44 | \$518, 542. 14 | \$774, 218.25 | \$57, 704, 385. 88 |
| 1874 | 29,736, 387.82 | 6,275, 367.29 | 3,162, 519.92 | 9,313, 882. 47 | 654,353. 56 | 49,142,511.06 |
| 1875 | 34, 266, 124. 52 | 1, 714, 311.50 | $739,439.66$ | 1,111,792. 26 | 724, 625.96 | 38,556, 293.90 |
| 1876 | 37, 590, 529.39 | 417,947. 15 | 1,141, 905.76 | 2,111,083.80 | 681, 819.32 | 41,943, 285.42 |
| 1877 | 43, 478, 103.93 | 447,339:68 | 1, 931, 163.12 | 2,093, 260.73 | 837, 911.25 | 48, 787, 778. 71 |
| 1878 | $48,075,123.76$ | 301,021. 79 | 2,068, 679.05 | 1, 316, 461.09 | 907,932. 20 | 52, 669, 21.7 .89 |
| 1879 | 38, 549, 70 . 89 | 198,083. 17 | 1, 069, 796.89 | 1, 498, 819. 71 | 937, 751. 14 | 42, 254, 156.30 |
| 1880 | 35, 821, 705.40 | 209, 328.82 | 21, 200, 997. 23 | 40, 426, 559.63 | 1, 176,505.77 | $98,835,096.85$ |
| 1881 | 35, 815, 036.55 | 440,776.97 | 37,771, 472.26 | $55,462,385.74$ | 1,343, 430.93 | 130, 833, 102.45 |
| 1882 | 31,298, 511.97 | 599,356.80 | 12,783, 807.04 | 20, 304, 810.78 | 1,770, 166.36 | 66,756,652.95 |
| 1883 | 32, 481, 642. 98 | 374, 129.23 | 4, 727, 143.22 | 6, 906, 083. 80 | 1, 858, 107.42 | 46, 347, 106. 05 |
| 1884 | $29,079,596.33$ | 263, 117.17 | 6, $023,734.45$ | 9, 095, 461.45 | 1,864, 769.26 | 46,326, 678. 66 |
| 1885 | 31, 584, 436.64 | 325, 210.97 | 11,221, 846.45 | 7, 893, 217. 77 | 1, 869, 363.26 | $52,894,075.09$ |
| 1886 | 32,456, 493.64 | 393,545. 28 | 4,317, 068.27 | 5, 673, 565.04 | 2,069, 077.00 | 44, 909, 749.23 |
| 1887 | 32,973, 027.41 | 516, 984. 63 | 22, $571,328.70$ | 9, 896,512. 28 | 2, 265, 219.85 | 68, 223, 072.87 |
| 1888 | 32, 406, 306. 59 | 492,512.60 | 21, 741, 042.44 | 14,596, 885.03 | 2, 988, 750.90 | 72, 225,497. 56 |
| 1889 | 31, 440, 778.93 | 585, 066. 87 | 2,136,516.66 | 4,447, 475.99 | 3, 526, 597. 31 | 42, 136, 435.76 |
| 1890 | $30,474,900.25$ | 655, 474.96 | 2, 691, 932.29 | 5,298, 773.93 | 3,542, 013.83 | 42, 663, 095.26 |
| 1891 | 31,555, 116.85 | $583,847.16$ | 4,054, 822.86 | 8, 256,303.80 | 4, 035, 710.15 | $48,485,800.82$ |
| 1892 | 31,961, 546.11 | 557,967.86 | 10,935, 154.69 | 14, 040, 187.70 | 3, 636, 603. 68 | $61,131,460.04$ |
| 1893 | 33,286, 167.94 | 792, 470.43 | 2,247, 730.78 | 6, 298, 296.33 | 3, 830, 176.02 | 46, 449, 841.50 |
| 1894 | 38,696,951.40 | 2,093,615.46 | 15, 614, 118.19 | 12, $386,406.81$ | 3,118, 421.45 | 71,909,513.31 |
| 1895 | 44, 371, 949.83 | 1,188, 258.21 | 14, 108, 435.74 | 2, 278, 614.07 | 3, 213, 809. 43 | $65,161,067.28$ |
| 1896 | 53, 910,957. 02 | 1,670,005. 53 | 6,572, 390.14 | 3,227, 409.06 | $3,388,622.06$ | 68, $769,383.81$ |
| 1897 | $60,618,239.77$ | 1, 015, 314.39 | 9,371,521.03 | 13, 188, 013.86 | 2,810, 248.66 | 87, 003, 337.71 |
| 1898 | $69,881,120.57$ | 1, 187,682.99 | 26,477, 370.06 | 47, 210,077.84 | 2,936, 943.37 | 147, 693, 194.83 |
| 1899 | 76, 202, 487.23 | 1, 158,307.57 | 30, 336, 559. 47 | 32, 785, 152.48 | 2, 964, 683.90 | 143, 497, 190.65 |
| 1900 | 87, 458, 836.23 | 1,389, 096.68 | $22,720,150.22$ | 18, 834, 495.53 | 3, 517,540.93 | 133, 920, 119.59 |
| 1901 | 92,929, 695.86 | 1,116,179.86 | 27, 189, 659.12 | 27,906, 489.13 | 3,959, 656.64 | 153, 101, 680.61 |
| Total. | 1,237, 320,049.99 | 54, 079, 269.29 | 327, 354, 413.15 | 384, 372, 020.25 | 67, 205, 029.86 | 2,070, 330,782, 54 |

COINAGE OF THE UNITED STATES.
The following table exhibits the coinage of the year by denominations, pieces, and value:

Coinage Executed at the Mints of the United States during the Fiscal Year 1901.

| , | Denomination. | Pieces. | Value. |
| :---: | :---: | :---: | :---: |
| Gold: |  |  |  |
| Double eagles. |  | 2,640,041 | \$52, 800, 820.00 |
| Eagles |  | 3, 130, 088 | 31, $300,880.00$ |
| Half eagles |  | 2,972, 623 | 14, 863, 115.00 |
| Quarter eagles |  | 40,360 | 100, 900.00 |
| Total gold |  | 8,783,112 | 99,065, 715.00 |
| Silver: |  |  |  |
| Standard dollars. |  | 24, 298, 850 | 24, 298, 850.00 |
| Half dollars. |  | 9,282,850 | 4, 641, 425.00 |
| Quarter dollars |  | 14, 697, 514 | 3, 674, 378. 50 |
| Dimes. |  | 26, 508, 450 | 2,650, 845.00 |
| Total silver |  | 74, 787, 664 | $35,265,498.50$ |
| Minor: |  |  |  |
| Five-cent pickels |  | 26,882, 113 | 1,344, 105.65 |
| One-eent bronze . |  | 66, 546, 243 | $665,462.43$ |
| Total minor. |  | 98, 428, 356 | 2,009,56c 08 |
| Total coinage |  | 176, 999, 132 | 136,340, 781.58 |

The standard silver dollars embraced in the above table, $24,298,850$, were coined from the balance of the silver bulfion on hand purchased under the act of July 14, 1890, and contained 20,881,824.33 standard ounces of silver, costing $\$ 17,004,352.99$.

The seigniorage or profit on this coinage was $\$ 7,294,497.01$, which has been deposited in the Treasury of the United States.

Of the subsidiary coinage, $\$ 10,966,648.50$, executed during the year, $\$ 2,493,426$ were from bullion received from the Treasury for recoinage and $\$ 8,473,222.50$ from silver bullion purchased under the provision of section 3526 of the Revised Statutes and from the act of July 14, 1890.

The loss on the recoinage of $\$ 1,126,281$ in worn and uncurrent gold coins was $\$ 10,101.14$, and the loss on the recoinage of $\$ 3,832,280.69$ in worn and uncurrent silver coins was $\$ 219,259.10$, for which the Treasurer of the United States was reimbursed from the appropriation for that purpose.

The number of pieces of domestic coin manufactured by the mints of the United States during the fiscal years 1900 and 1901 and the increase or decrease in the number of pieces coined in the last year named are shown in the following table:

Coinage of the Mints of the United States, by Pieces, during the Fiscal Years 1900 and 1901, and the Increase or Decrease of the Same during the Latter Year.

| Classification of coinage. | Fiscal year. |  | $\begin{gathered} \text { Increase } \\ 1901 . \end{gathered}$ | $\begin{gathered} \text { Decrease } \\ 1901 . \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
|  | 1900. | 1901. |  |  |
| Gold coin . | 7,662,786 | 8, 783, 112 | 1,120, 326 |  |
| Silver doliars | 18, 244, 984 | $24,298,850$ | 6,053,866 |  |
| Subsidiary silver coins. | 57, 114, 270 | 50, 488, 814 |  | $6,625,456$ |
| Minor coins............ | 101, 301,753 | 93, 428, 356 |  | $7,873,397$ |
| Total. | 184, 323, 793 | $\begin{array}{r}176,999,132 \\ \hline\end{array}$ | 7,174, 192 | 14, 498, 853 |

The value of the domestic coinage executed by the mints of the United States during the fiscal years 1900 and 1901 and the increase or decrease in the nominal value of the coinage during the year named is shown by the following table:

Coinage of the Mints of tee United States, by Value, during tefe Fiscai, Years 1900 and 1901, with the Increase or Decrease of the Same during the Latter Year.

| Classification of coinage. | Fiscal year. |  | Increase 1901. | Decrease 1901. |
| :---: | :---: | :---: | :---: | :---: |
|  | 1900. | 1901. |  |  |
| Gold coins | \$107, 937, 110.00 | \$99, 065, 715.00 |  | \$8,871,395.00 |
| Silver dollars | 18, $244,984.00$ | 24, 298, 850.00 | 86, 053, 866.00 |  |
| Subsidiary silver coins. | 12, 876, 849.15 | 10,966, 648.50 |  | 1,910, 200. 65 |
| Minor coins. | 2,243, 017.21 | 2, 009, 568.08 |  | 233, 449.13 |
| Total. | 141., 301, 960.36 | 136,340, 781. 58 | 6,053, 866.00 | 11,015,044.78 |

The number of silver dollars coined from bullion purchased under the act of July 14, 1890, from August 13, 1890, to June 30, 1901, aggregated 139,549,800 pieces, containing 107,933,048.53 ounces of fine silver, costing $\$ 100,967,623.93$, giving a seigniorage of $\$ 38,582,176.07$. All profits on the coinage of silver dollars are deposited each month in the Treasury of the United States.

The aggregate number of silver dollars coined from March 1, 1878, to June 30 , 1901, under the provisions of the acts of February 28, 1878, July 14, 1890, and March 3, 1891, was 522,795,065, as shown by the following table:

## Coinage of Silver Dollars.

| Coinage under act of- |  | Amount, |
| :---: | :---: | :---: |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
| Total |  | 522,795, 065 |

The following table exhibits the number of fine ounces and value of gold and silver coinage of the United States, by calendar years, since 1873:

Coinage of Gold and Silver at the Mints of the United States since 1873.


## COINAGE FOR FOREIGN COUNTRIES.

During the fiscal year 1901 the mint at Philadelphia coined, in addition to the domestic coinage, 225,000 gold pieces, of the value of $\$ 349,014.42$, for the Government of Costa Rica, as shown by the following table:

Coinage for Costa Rica.


## RECOINAGE OF STANDARD SILVER DOLLARS.

No mutilated or uncurrent standard silver dollars were transferred from the Treasury to the mints for recoinage during the fiscal year 1901. There were, however, purchased as bullion 1,786 mutilated silver dollars, which were for use in the manufacture of subsidiary silver coins.

The total number of mutilated and uncurrent silver dollars received and melted at the mints and at the assay office at New York from 1883 to the close of the fiscal year 1901 is shown in the following statement:

| Fiscal year. | Amount. | Fiscal year. | Amount. |
| :---: | :---: | :---: | :---: |
| 1883 | \$621 | 1894.......................................... | \$15, 055 |
| 1884 |  | 1895.......................................... | 18,580 |
| 1885 | 1,850 |  | 2,084 |
| 1886 |  |  | 1,898 |
| 1887. | 8,292 | 1898........................................ | 1,365 |
| 1888. | 14,055 | 1899..................... . . . . . . . . . . . . . . . . | 1,734 |
| 1889 | 31, 042 | 1900. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 1,341 |
| 1890 | 11,977 | 1901. | 1,786 |
| 1891. | 10,800 |  |  |
| 18993 | 10,881 10,500 | Total ......-....-.................. | 175,811 |

BARS MANUFACTURED.
During the fiscal year 1901 there were manufactured by the mints and assay offices of the United States gold and silver bars of the value of $\$ 108,836,915.20$.

Gold and Silver Bars Manufactured during the Fiscal Year 1901.

|  | Description. | Staudard ounces. | Value. |
| :---: | :---: | :---: | :---: |
| Goid Silver |  | 5,541, 603.025 | \$103, 099, 591. 13 |
|  |  | 4, 930,512.90 | 5,737,324.07 |
|  |  | ......... | 108, 836, 915. 20 |

## WORK OF GOVERNMENT REFINERIES.

There were received and operated upon by the refineries connected with the mints at Philadelphia, San Francisco, and. New. Orleans, and the assay office at New York during the fiscal year 1901, gold bullion containing $3,642,751.523$ standard ounces, and silver bullion containing $10,802,653.61$ standard ounces of the total coining value of $\$ 80,342,481.90$, as shown by the following table:

Refinery Operations, Fisćal Year 1901.

| Institution. | Gold. |  | Silver. |  | Total value. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Standard ounces. | Value. | Standard ounces. | Value. |  |
| Philadelphia. | '1,382, 469.197 | \$25, 720, 357.15 | 2,768,946. 24 | \$3, 222,046. 53 | §28, 942, 403.68 |
| San Francisco |  | 27,637, 869.74 |  |  | 32, 914, 917. 66 |
| New Orleans | 10,760.777 | 200,200. 60 | $29,746.52$ 3 | $34,614.13$ 4 | 234, 814.63 |
| New York ... | 763,986.050 | 14, 213, 693.96 | 3, 468, 997.79 | 4,036,651.97 | 18, 250, 345.93 |
| Total | 3,642,751.523 | 67, 772,121. 35 | 10, 802, 653.61 | 12,570, 360. 55 | 80, 342, 481. 90 |

In order to show the amount of the above-mentioned silver bullion refined by the Government refineries on which amount charges were received and which was handled for parting purposes, the following table is submitted:

Silver Bullion on which Charges were Collected.

| Silver bullion refined. | Philadelphia. | San Francisco. | New Orleans. | New York. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Stand, ozs. | Stand. ozs. | Stand. ozs, | Stand. oss. | Stand. oss. |
| Bullion on which charges were collected | 276,794.97 | 562, 206.79 | 7,619.01 | 1,609,746.91 | 2,456, 367.68 |
| Silver owned by the Government returned to the refinery for parting purposes on which there were no charges | 2, 492,958. 26 | 194, 076.61 | 22, 127.51 | 2,164,085.01 | 4, 873, 247.39 |
| Total | 2, 769, 753.23 | 756,283. 40 | 29, 746. 52 | 3,773, 831, 92 | 7,329,615.07 |

The figures given above represent the amount of silver received by the melter and refiner and charged to the refinery, but as it was used over and over it does not represent the whole amount of silver used or sent to the refinery.

## PURCHASE OF SILVER.

The purchasing clause of the act of July 14, 1890, having been repealed on November 1, 1893, the acquirement of silver bullion by the Government since that date has been confined to the purchase of silver contained in deposits of gold bullion, fractions of silver deposited for return in fine bars, the amount retained in payment for charges on silver deposits, surplus bullion returned by the operative officers at the annual settlement at the close of the fiscal year, and uncurrent domestic silver coin purchased.

The quantity in standard ounces and the cost of silver purchased for
the subsidiary coinage during the fiscal year ended $J$ une 30 , 1901, are shown in the following tables:

Silver Purchases for Subsidiary Coinage during the Fiscal Year 1901.

| Stock. | Standard ounces. | Cost. |
| :---: | :---: | :---: |
| Partings, charges, and fractions purchased | 682, 291. 70 | \$377, 707. 16 |
| Porto Rican coins redeemed and melted | 4,522,674.33 | 3,419, 746. 53 |
| Melted assay coins purchased. | 841.57 | 1,004.03 |
| Mutilated coins purchased | 2,730.77 | 1,518.18 |
| Surplus bullion purchased. | 11,811.12 | 6,762. 25 |
| Total. | 5, 220,349.49 | $3,806,738.15$ |

Quantity and Cost of Silver Purchased for Subsidiary Coinage at each Mint and at the New York Assay Office during tae Fiscal Year 1901.

${ }^{\text {a }}$ Of this amount $4,522,674.33$ standard ounces, costing $83,419,746.53$, were Porto Rican coins redeemed and melted.

The amount and cost of silver for the subsidiary coinage, the sources from which the metal was obtained, and the coinage derived therefrom, and seigniorage on the same, during the fiscal year 1901, are shown in the table following:

Quantity and Cost of Sllver Obtained by Transfer and Purchase for Subsidiary Silver, Amount and Cost Used in Coinage, Coinage Derived Therefrom, and Seigniorage on same, during the Fiscal Year 1901.

| Sources from which bullion was obtained. | Standard ounces. | Cost. | $\begin{array}{\|c\|} \text { Standard } \\ \text { ouncesused } \\ \text { in coinage. } \end{array}$ | Cost. | Coinage. | $\begin{aligned} & \text { Seignior- } \\ & \text { age. } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| mint at philadelphia. |  |  |  | - |  |  |
| Uncurrent coins transferred from Treasury | 2,019, 491.54 | \$2,512,586.68 | 1,367,982.50 | 81,702,000.00 | \$1, 702; 000.00 |  |
| Amount transferred from act of July 14, 1890 | 1,564, 097. 50 | 1, 273, 668.11 | 1,564,097.50 | 1,273,668.11 | 1,946,000.00 | \$672, 331.89 |
| Porto Rican coins redeemed and melted. $\qquad$ | 4, 522, 674, 33 | 3,419, 746.53 | 2, 826, 788.75 | 2, 137, 432.50 | 3,517, 000.00 | 1, 379,567. 50 |
| Partings, charges, and fractions purchased. | 165,834.87 | 92,194.29 |  |  |  |  |
| Melted assay coins purchased |  | 1,004.03 | 580.72 | 336.62 | 722.50 | 385.88 |
| Mutilatcd coins purchased | 2,022.84 | 1,124.47 |  |  |  |  |
| Surplus bullion purchased | 11,047.31 | 6,341.09 |  |  |  |  |
| Total | 8,286, 009.96 | 7, 306, 665. 20 | $5,759,449.47$ | 5, 113, 437.23 | 7, 165, 722.50 | 2,052, 285.27 |
| MINT Át san francisco. |  |  |  |  |  |  |
| Uncurrent coins transfer- |  | 220,295.20 |  |  |  |  |
| Amount transferred from act of July 14, 1890 | $177,062.27$ $562,625.00$ | $220,295.20$ $458,148.11$ | $662,625.00$ | $140,926.00$ $458,148.11$ | $140,926.00$ $700,000.00$ | 241, 851.89 |
| Partings, charges, and fractions purchased.... | 324, 721. 20 | 179, 007.80 |  |  |  |  |
| Mutilated coins purchased | 159.60 | 88.80 |  |  |  |  |
| Surplus bullion purchased | 747.45 | 412.33 |  |  |  |  |
| Total. | 1,065, 315.52 | 857, 952.24 | 675,894. 27 | 599, 074.11 | 840.926.00 | 241,851.89 |

Quantity and Cost of Silver Obitained by Transfer and Purchase for Subsidiary Silver, Amount and Cost Used in Coinage, Etc.-Continued.

| Sources from which bullion was obtained. | Standard ounces. | Cost. | Standard ounces used in coinage. | Cost. | Coinage. | Seignior- age. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| mint at new ordeans. |  |  |  |  |  |  |
| Uncurrent coins transferred from Treasury | 703, 733.80 | \$875, 563.03 | \$522, 839.37 | \$650,500.00 | \$650, 500.00 |  |
| Amount transferred from act of July 14; 1890 | 1,856, 260.63 | 1,511,580.31 | 1,856, 260.63 | 1, 5I1, 580.31 | 2,309,500.00 | 8797, 919.69 |
| Partings, charges, and fractions purchased..... | 41,563.21 | 22,952.85 |  |  |  |  |
| Mutilated coins purchased | 548.33 | 304.91 |  |  |  |  |
| Surplus bullion purchased | 16.36 | 8.83 |  |  |  |  |
| Total | 2, 602,122.33 | 2, 410,409.93 | 2,379;100.00 | 2, 162, 080.31 | 2,960,000.00 | 797,919.69 |
|  |  |  |  |  |  |  |
| Uncurrent coins transferred from Treasury.... | 2,900,287.61 | 3, 608, 444.91 | $2,004,091.14$ | 2,493,426.00 | 2, 493,426.00 |  |
| Amount transferred from act of July 14, 1890 | 3,982, 983.13 | $3,243,396.53$ | $3,982,983.13$ | $3,243,396.53$ | 4, 955, 500.00 | 1,712, 103.47 |
| Porto Rican coins redeemed and melted $\qquad$ | $4,522,674.33$ | $3,419,746.53$ | $2,826,788.75$ | $2,137,432.50$ | 3,517,000.00 | 1,379,567.50 |
| Partings, charges, and fractions purchased | 532, 119. 28 | 294, 154.94 |  |  |  |  |
| Melted assay coins purchased | 841.57 | 1,004.03 | 580.72 | 336.62 | 722.50 | 385.88 |
| Mutilated coins purchased | 2,730.77 | 1,518.18 |  |  |  |  |
| Surplus bullion purchased | 11,811.12 | 6,762.25 |  |  |  |  |
| Total | 11, 953, 447.81 | 10,575,027.37 | 8, 814, 44.3. 74 | 7, 874, 591. 65 | 10, 966, 648.50 | 3, 092;056, 85 |

The following table shows, by institutions, the total available stock, and cost of silver for the subsidiary coinage, the amount used in such coinage during the fiscal year, and the balance on hand June 30, 1901:

Silver for Subsidiary Coinage, Fiscal Year 1901.

| Stock. | Standard ounces. | Cost. |
| :---: | :---: | :---: |
| mint at philadejphia. |  |  |
| Silver bullion on hand July 1, 1900 | 284,719.92 | \$297, 732. 17 |
| Uncurrent coins transferred from Treasury | 2,019,491. 54 | 2,512, 586. 68 |
| Partings, charses, and fractions purchased | 165,834.87 | 92, 194.29 |
| Amount transferred from act of July 14, 1890 | . 1,564, 097.50 | 1,273, 668. 11 |
| Porto Rican coins redeemed and melted.... | 4,522, 674. 33 | 3, 419, 746.53 |
| Melted assay coins purchased. | 841.57 | 1, 004.03 |
| Mutilated coins purchased.. | 2,022.84 | 1, 124.47 |
| Surplus bullion purchased. | 11,047.31 | 6,341. 09 |
| Total. | 8,570,729.88 | 7, 604, 397.37 |
| Used in coinage, fiscal year 1901 | 5,759, 449.47 | 5,113, 437. 23 |
| Sold in sweeps: | 8,882. 30 | 5,134.84 |
| Wasted by operative officers | 12,737.84 | 7, 311. 44 |
| Balance on hand July 1, 1901 | 2,789,660. 27 | 2,478,513.86 |
| Total. | 8,570,729.88 | 7,604,397. 37 |
| mint at san francisco. |  |  |
| Silver bullion on hand July 1, 1900 | 27,571.24 | 15, 312.38 |
| Uncurrent coins transferred from Treasury | 177, 062.27 | 220, 295.20 |
| Partings, charges, and fractions purchased. | 324,721. 20 | 179, 007. 80 |
| Anount transferred from act of July 14, 1890 | 562,625.00 | 458, 148.11 |
| Mutilated coins purchased | 159.60 | 88.80 |
| Surplus bullion purchased. | 747. 45 | 412.33 |
| Total. | 1,092,886.76 | 873, 264.62 |
| Used in coinage, fiscal year 1901 | 675, 894.27 | 599, 074.11 |
| Sold in sweeps. | 13, 593.75 | 7, 477. 80 |
| Wasted by operative officers. | 1,449.65 | 799.70 |
| Balance on hand July 1, 1901 | 401, 949.09 | 265, 913.01 |
| Total. | 1,092,886. 76 | 873, 264.62 |

Silver and Subsidiary Coinage, Fiscal Year 1901-Continued.

| Stock. | standard ounces. | Cost. |
| :---: | :---: | :---: |
| mint at new orleans. |  |  |
| Silver bullion on hand July 1, 1900 | 11,528. 40 | \$16, 414. 56 |
| Uncurrent coins transferred from Treasury | 703, 733.80 | 875, 563.03 |
| Partings, charges, and fractions purchased. | 41,563. 21 | 22, 952.85 |
| Amount transferred from act of July 14, 1890 | 1., 856, 260.63 | 1., 511, 580.31 |
| Mutilated coins purchased | 548.33 | 304.91 |
| Surplus bullion purcbased | 16.36 | 8.83 |
| Total. | 2,613,650. 73 | 2,426,824. 49 |
| Used in coinage, fiscal year 1901. | 2, 379, 100.00 | 2, 162,080.31 |
| Sold in sweeps. | 30, 474.47 | 19,070. 18 |
| Wasted by operative officers. | 11,685. 76 | 6,307.98 |
| Balance on hand July 1, 1901. | 192, 390.50 | 239, 366.02 |
| Total. | 2,613.650.73 | 2,426, 824.49 |
| summary: |  |  |
| Silver bullion on hand July 1, 1900. | 323, 819.56 | 329,459. 11 |
| Uncurrent coins transferred from Treasury | 2,900, 287.61 | 3,608,444.91 |
| Partings, charges, and fractions purchased | 532,119. 28 | 294, 154.94 |
| Amount transferred from act July 14, 1890 | 3, 982, 983. 13 | 3, 243, 396. 53 |
| Porto Rican coins redeemed and melted. | 4, 522, 674.33 | 3, 419, 746.53 |
| Melted assay coins purchased | 841. 57 | 1,004. 03 |
| Mutilated coins purchased | 2,730.77 | 1,518.18 |
| Surplus bullion purchased | 11,811.12 | 6,762.25 |
| Total | 12,277, 267.37 | 10, 904, 486. 48 |
| Used in coinage, fiscal year 1901 | 8, 81.4, 443. 74 | 7,874,591. 65 |
| Sold in sweeps | 52,950.52 | 31,682.82 |
| Wasted by operative officers. | 25,873.25 | 14,419.12 |
| Balance on haud July 1, 1901 | 3, 383, 999.86 | 2,983,792.89 |
| Total | 12, 277, 267.37 | 10, 904,486. 48 |

The amount of fine silver, and cost of same, purchased under the provisions of the act of July 14, 1890, the amount of such bullion consumed in the coinage of standard silver dollars, the number of dollars coined therefrom, and the seigniorage arising from such coinage from August 13, 1890 (date when the law went into effect), to June 30, 1901, the amount of this bullion consumed in the coinage of subsidiary coins under provisions of the act of March 14, 1900, with the coinage $\mathrm{n}^{2}$ seigniorage on same, are shown by the following table:

Amount and Cost of Silver Bullion Purchased under Act of July 14, 1890, and Used in the Coinage of Standard Silver Dollars, Used in Coinage of Subsidiary Silver, Wasted and Sold in Sweeps, Number of Dollars Coined, and Seigniorage on same, from August 13, 1890, to June 30, 1901.

| Disposition. | Fine ounces. | Cost. |
| :---: | :---: | :---: |
| Total amount purchased and cost of same. | 168, 674, 682. 53 | \$155, 931, 002. 25 |
| Used in coinage of standard silver dollars to June 30, 1901 | 107, 933, 048.58 | 100,967, 623.93 |
| Used in coinage of subsidiary silver to June 30, 1901 | . 8, 115, 141.42 | 7,342, 203.74 |
| Wasted and sold in sweeps | 63, 570.37 | 62, 535.64 |
| Transferred to subsidiary silver purchase account | . 31 | . 25 |
| Total amount used. | 116,111, 760.63 | 108, 372, 363.56 |
| Balance on hand June 30, 1901 | 52, 562, 921.90 | 47,558, 638.69 |
| Total. | 168,674, 682. 58 | 155, 931, 002. 25 |
|  | Coinage. | Seigniorage. |
| Standard silver dollars coined to June 30, 1901 | 139,549, 800 | \$38, 582, 176.07 |
| Subsidiary silver coined to June $30,1901$. | \$11, 218, 443.30 | 3, 876, 239.56 |

Balance of Silver Bullion Purchased under Act of July 14, 1890, on Hand at each Mint and the New York Assay Office June 30, 1901.

| Institution. | Fine ounces. | Cost. |
| :---: | :---: | :---: |
| Mint at Philadelphia | 36,267,510.80 | \$32, 814,644. 05 |
| Mint at San Francisco | 936, 900. 14 | 847, 699. 53 |
| Mint at New Orleans | 14,912,895. 79 | 13, 493,104.81 |
| Assay office at New York | 1455,615.17 | 403, 190.30 |
| Total. | 52, 562, 921. 90 | 47, 558,638.69 |

The following tables show the amount, cost, average price per fine ounce, and the bullion value of the silver dollar of silver purchased under the different acts, by fiscal years:

Amount, Cost, Average Price, and Bullion Value of the Silver Dollar of Silver Purchased under Act of February 28, 1878.

|  | Fiscal year. | r | Ounces, fine. | Cost. | Average price per ounce, fine. | Bullion value of a silver dollar. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1878 |  |  | 10, 809, 350.58 | \$13, 023, 268.96 | \$1. 2048 | \$0.9318 |
| 1879 |  |  | 19, 248, 086. 09 | 21, 593, 642.99 | - 1.1218 | . 8676 |
| 1880 |  |  | 22, 057, 862.64 | $25,235,081.58$ | 1. 1440 | . 8848 |
| 1881 |  |  | 19, 709, 227.11 | 22, 327, 874.75 | 1. 1328 | . 8761 |
| 1882 |  |  | $21,190,200.87$ | $24,054,480.47$ | 1.1351 | . 8779 |
| 1883 |  |  | 22,889, 241.24 | 25, $577,327.58$ | - 1.1174 | . 8642 |
| 1884 |  |  | 21, 922, 951.52 | 24, 378, 383.91 | 1. 1120 | . 8600 |
| 1885 |  |  | 21,791, 171.61 | 23, 747, 460.25 | 1.0897 | . 8428 |
| 1886 |  |  | 22, 690, 652.94 | 23, 448, 960.01 | 1.0334 | . 7992 |
| 1887 |  |  | 26, 490, 008.04 | 25,988, 620.46 | . 9810 | . 7587 |
| 1888 |  |  | 25, 386, 125. 32 | 24, 237, 553.20 | . 9547 | . 7384 |
| 1889 |  |  | 26, 468, 861.03 | $24,717,853.81$ | . 9338 | . 7222 |
| 1890 |  |  | 27, $820,900.05$ | 26,899, 326.33 | . 9668 | . 7477 |
| 1891 |  |  | 2, 797, 379. 52 | 3,049, 426.46 | 1.0901 | . 8431 |
|  |  |  | 291, 272, 018.56 | 308, 279, 260. 71 | 1.0583 | 8185 |

Amount, Cost, Average Price, and Bullon Value of the Silver Dollar of Silver Purchased under Act of July 14, 1890.

|  | Fiscal year. | Ounces, fine. | Cost. | Average price per ounce, fine. | Bullion value of a silver dollar. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1891 |  | 48,393, 113.05 | \$50,577, 498. 44 | \$1.0451 | \$0, 8083 |
| 1892 |  | 54, 355, 748.10 | 51, 106, 607.96 | . 9402 | . 7271 |
| 1893 |  | 54, 008, 162.60 | $45,531,374.53$ | . 8430 | . 6520 |
| 1894 |  | 11, 917, 658.78 | 8,715,521.32 | . 7313 | . 5656 |
|  |  | 168, 674, 682. 53 | 155, 931, 002.25 | . 9244 | . 7150 |

Amount, Cost, Average Price, and Bullion Value of the Silver Dollar of
Slíver Purchased under the Acts of February 12, 1873, January 14, 1875, February 28, 1878, and July 14, 1890.

| Acts authorizing. | Ounces, fine. | Cost. | Average price per ounce, fine. | Bullion value of a silver dollar. |
| :---: | :---: | :---: | :---: | :---: |
| February 12, 1873. | 5, 434, 282.00 | \$7,152, 564.00 | \$1. 3162 | \$1.0180 |
| January 14.1875. | 31, 603, 906.00 | 37,571, 148.00 | 1.1888 | . 9194 |
| February 28,1878 | 291, 272,018. 56 | 308, 279, 260.71 | 1.0583 | . 8185 |
| July 14, 1890... | 168, 674,682. 53 | 155, 931, 002.25 | . 9244 | . 7150 |
| Total. | 496, 984, 889.09 | 508, 933, 974.96 | 1.0240 | .7920 |

## BALANCES OF SILVER BULLION.

The balance of silver bullion on hand July 1, 1901, at the mints and assay offices of the United States, for the coinage of silver dollars, subsidiary silver coins, and for payment of deposits of silver bullion in fine bars, was as follows:

| Items. | Standard ounces. | Cost. |
| :---: | :---: | :---: |
| Purchased under act of July 14, 1890. | 58, 403, 246.55 | \$47, 558, 638.69 |
| For subsidiary silver coinage at mints and assay offices. | 3,668,943. 20 | 3,139, 297.76 |
| At United States assay office, New York, for payment of deposits in fine bars $\qquad$ | 29, 925.73 | 29,925.73 |
| Total. | 62, 102, 115. 48 | 50, 727, 862.18 |

markiet price for silver during the fiscal year ended june 30, 1901.

For the twelve months ended June 30,1901 , the price for silver 0.925 British standard ranged from $26 \frac{1}{1} \frac{5}{6} \mathrm{~d}$. to 304 4 d ., the average price being $28.4568 \mathrm{~d} .+$. At the lowest price the equivalent for an ounce fine in United States money was $\$ 0.59050$; the highest, $\$ 0.66311$, and at the average price, $\$ 0.62443$. At the lowest price the bullion value of the standard silver dollar was $\$ 0.4567+$; at the bighest price, $\$ 0.51287$, and at the average price, $\$ 0.48295$. For the year ended June 30, 1901, the government of India was the greatest purchaser of silver in the London market, China being second; considerable amounts were also purchased for the Straits Settlement and the Paris mint. The demand from the Continent was not as great as during the twelve months ended June 30, 1900, while the purchases of England for her domestic coinage were comparatively small.

Higeest, Lowest, and Average Price of Silver Bullion and Value of a Fine Ounce, Each Montr, During the Fiscal Year 1901.

| Month. | $\begin{gathered} \text { High-* } \\ \text { est. } \end{gathered}$ | Lowest. | Average price per ounce British standard, 0.925 . | Equivalent value of a fine ounce with exchange at par (\$4.8665). | Average monthly price at New York of exchange on London. | Equivalent value of a fine ounce based on average monthly price and average rate of exchange. | Average monthly New York price of fine bar silver. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1900. | Pence. | Pence. | Pence. |  |  |  |  |
| July | $28 \frac{18}{16}$ | 274 | 28.2375 | \$0.61895 | \$4.8712 | \$0.61957 | \$0.61935 |
| August | $28{ }^{7}{ }^{\frac{1}{8}}$ | $271 \frac{5}{6}$ | 28.2500 | . 61927 | 4.8786 | . 61839 | . 61865 |
| September | $29 \frac{1}{4}$ | ${ }^{28}{ }^{7}{ }^{8}$ | 28.8375 | . 63215 | 4.8689 | . 63285 | . 63343 |
| October. | $30 \frac{1}{4}$ | $29 \frac{1}{4}$ | 29.5902 | . 64865 | 4.8432 | . 64551 | . 64935 |
| November | 29 눈 | 297 | 29.6634 | . 65025 | 4.8470 | . 64760 | . 64296 |
| December | 2913 | $29 \frac{1}{2}$ | 29.6900 | . 65839 | 4.8488 | . 64849 | . 64775 |
| 1901. |  |  |  |  |  |  |  |
| January | 299 | $27 \frac{3}{4}$ | 28.9735 | . 63513 | 4.8724 | . 63582 | . 63485 |
| February | $287^{7}$ | $27 \frac{7}{8}$ | 28.1592 | . 61728 | 4.8780 | . 61858 | . 61693 |
| March | $28 \frac{1}{4}$ | $27 \frac{5}{16}$ | 27.9495 | . 61268 | 4.8778 | . 61422 | . 61336 |
| April | $27 \frac{1}{15}$ | 2618 | 27.2925 | . 59828 | 4.8817 | . 60014 | . 60033 |
| May | $27{ }^{\text {\% }}$ | $27 \frac{3}{16}$ | 27.4189 | . 60105 | 4.8815 | . 60366 | . 60394 |
| June. | $27 \%$ | $27 \frac{1}{4}$ | 27.4200 | . 60107 | 4.8820 | . 60298 | . 60335 |
| Average |  |  | 28.4568 | . 62443 | 4.8692 | . 62398 | . 62368 |

Highest, Lowest, and Average Price of Silver Bullion and Value of a Fine Ounce, Each Month, During the Calendar Year 1900.

| Month. | $\begin{aligned} & \text { High. } \\ & \text { est. } \end{aligned}$ | Lowest. | Average price per ounce British standard, 0.925 . | Equivalent value of a fine ounce with exchange at par (\$4.8665). | Average monthly price at New York of exchange on London. | Equivalent value of a tine ounce based on average monthly price and average rate of ex-change. | :Average monthly New York price of fine bar silver. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January 1900. | Pence. | Pence. 27 | Pence. <br> 27. 3088 | \$0.59864 | \$4. 8725 | \$0.59938 | \$0.60226 |
| February | 27. | $27 \frac{5}{16}$ | 27.4765 | . 60015 | 4.8748 | . 60346 | . 60602 |
| March | 27116 | $27{ }^{7}{ }^{\circ}$ | 27.5810 | . 60460 | 4.8591 | . 60363 | . 60611 |
| April | $27 \frac{1}{2}$ | $27{ }^{5}$ | 27.4150 | . 60096 | $4.875 \overline{6}$ | . 60208 | . 60395 |
| May | $27 \frac{5}{8}$ | $27 \frac{1}{2}$ | 27.5625 | . 60577 | 4.8806 | . 60619 | . 60682 |
| June | $288^{9}$ | 27 P | 27.8293 | . 61005 | 4.8696 | . 61043 | . 61120 |
| July | $28{ }^{\frac{1}{81}}$ | $27{ }^{\text {易 }}$ | 28.2375 | . 61895 | 4.8712 | . 61957 | . 61985 |
| August | $28{ }^{7}{ }^{76}$ | $27 \frac{15}{81}$ | 28.2500 | . 61927 | 4.8786 | . 61839 | . 61865 |
| September | $29 \frac{1}{4}$ | $28{ }^{7}{ }^{\text {P }}$ | 28.8375 | . 63215 | 4.8689 | . 63285 | . 63343 |
| October | $30 \frac{1}{4}$ | $29 \frac{1}{6}$ | 29.5902 | . 64865 | 4.8432 | . 64551 | . 64935 |
| November | 2915 | 2976 | 29.6634 | . 65025 | 4.8470 | . 64760 | . 64296 |
| December | 29116 | 29 금 | 29.6900 | . 65839 | 4.8488 | . 64849 | . 64775 |
| A verage |  |  | 28.2868 | . 62007 | 4.8658 | . 61979 | . 62065 |

The following table exhibits the value of the pure silver in a silver dollar at prices of silver per ounce, fine, from $\$ 0.50$ to $\$ 1.2929$, or parity:

| Price of silver per fine ounce. | Value of pure silver in $a$ silver dollar. | Price of silver per fine ounce. | Value of pure silver in a silver dollar. | Price of silver per fine ounce. | Value of pure silver in a silver dollar. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$0.50 | \$0.387 | \$0.77 | \$0. 596 | \$1. 04 | \$0. 804 |
| . 61 | . 394 | . 78 | . 603 | 1.05 | . 812 |
| . 52 | . 402 | . 79 | . 611 | 1.06 | . 820 |
| . 58 | . 410 | . 80 | . 619 | 1.07 | . 828 |
| . 54 | . 418 | . 81 | . 626 | 1.08 | . 835 |
| . 55 | . 425 | . 82 | . 634 | 1.09 | . 843 |
| . 56 | . 433 | . 88 | . 642 | 1. 10 | . 851 |
| . 57 | . 441 | . 84 | . 650 | 1.11 | . 859 |
| . 58 | . 449 | . 85 | . 657 | 1.12 | . 866 |
| . 59 | . 456 | . 86 | . 665 | 1.13 | . 874 |
| . 60 | . 464 | . 87 | . 673 | 1.14 | . 882 |
| . 61 | . 472 | . 88 | . 681 | 1.15 | . 889 |
| . 62 | . 480 | . 89 | . 688 | 1.16 | . 897 |
| . 63 | . 487 | . 90 | . 696 | 1.17 | . 905 |
| . 64 | . 495 | . 91 | . 704 . | 1.18 | . 913 |
| . 65 | . 503 | . 92 | . 712 | 1.19 | . 920 |
| . 66 | . 510 | . 93 | . 719 | 1.20 | . 928 |
| . 67 | . 518 | . 94 | . 727 | 1.21 | . 936 |
| . 68 | . 526 | . 95 | . 735 | 1.22 | . 944 |
| . 69 | . 534 | . 96 | . 742 | 1.23 | . 951. |
| . 70 | . 541 | . 97 | . 750 | 1.24 | . 959 |
| . 71 | . 549 | . 98 | . 758 | 1. 25 | 967 |
| . 72 | . 557 | . 99 | . 766 | 1.26 | . 975 |
| . 73 | . 565 | 1.00 | . 773 | 1.27 | . 982 |
| . 74 | . 572 | 1.01 | . 781 | 1.28 | . 990 |
| . 75 | . 580 | 1.02 | . 789 | 1.29 | . 998 |
| . 76 | . 588 | 1.03 | . 797 | 21.2929 | 1.00 |

a Parity

Highest, Lowest, and Average Value of a United States Silver Dollar, Measured by the Mariet Price of Silver, and the Quantity of Silver Purchasable with a Dollar at the Average London Price of Silver, Eace Year since 1873.

|  |
| :--- | :--- |

${ }^{4} 371.25$ grains of pure silver are contained in a silver dollar.
A table in the appendix will be found showing the highest, lowest, and average price of silver each year since 1833.

## EXPORTS OF SILVER TO THE EAST.

The exports of silver from London to India, China, and the Straits since 1881 have been as follows:

| Year. | India. | China. | Straits. | Total. |
| :---: | :---: | :---: | :---: | :---: |
| 1881 | \$12,375, 612 | \$3,898,860 | \$3,577,729 | \$19, 852, 201 |
| 1882 | 18,604, 945 | 1, 584, 318 | 7,354,255 | 27,543,518 |
| 1883 | 18,040, 140 | 4,212, 574 | 1],189, 631 | 33, 442, 345 |
| 1884 | 26,073, 909 | 5, 018,714 | 8,136, 097 | 39,228, 720 |
| 1885 | 30, 913, 667 | 3, 160, 315 | 3, 108, 146 | 37, 182, 128 |
| 1886 | 21, 159, 591 | 1,769,425 | 2, 892,064 | 25,821, 080 |
| 1887 | 19,798,328 | 1,427, 179 | 2,766, 946 | 23, 992,453 |
| 1888 | 21,162,116 | 1,153,002 | 3,219,321 | 25,534,439 |
| 1889 | 28, 392, 786 | 2,731,861 | 8, 181, 141 | 39, 305, 788 |
| 1890 | 35,673, 177 | 1,284, 498 | 4, 441, 197 | 41,398, 872 |
| 1891 | 21, 717, 992 | 1,177,620 | 10,754, 800 | 33, 650, 412 |
| 1892 | 35, 180,897 | 719,668 | 18,622,825 | 54, 523, 390 |
| 1893 | 34, 319, 877 | 11,635,650 | 7, 847, 295 | 53, 802, 822 |
| 1894 | 24, 391, 351 | 13,279, 564 | 6,002,565 | 43,673,480 |
| 1895 | 17,638, 610 | 8,042, 003 | 3,668,772 | 29, 349,385 |
| 1896 | 23, 874,942 | -3,602,597 | 4, 2525,257 | 31, 502, 796 |
| 1897 | 28, 250,305 | 2, 721,522 | 3,597, 31 | 34, 569, 158 |
| 1898 | 20,984,625 | 3,721, 656 | 1,971,443 | 26,677,724 |
| 1899 1900 | - $25,597,916,065$ | $\begin{array}{r}\text { r } \\ 11,929,117 \\ \hline\end{array}$ | 1, $3,929,223$ | 53,091,038 |
|  |  |  |  |  |

## VALUE OF NET IMPORTS OF SILVER INTO INDIA SINCE 1835.

The net imports in value of silver into India, average exchange rate of Indian rupee in London, and amount of council bills sold, by fiscal years ended March 31, is shown by the following table:

| Year. | Net imports of silver. | Average rate of Indian rupee. | Amount of council bills sold. | Year. | Net imports of silver. | Average rate of Indian rupee. | Amount of council bills sold. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1835-36 |  | Pence. |  | 186 |  |  |  |
| 1836-37 | \$6, 176, 311 | 227 | 9,938,522 | 1869-70 | 34, 500,818 | ${ }_{23} 2{ }^{\text {a }}$ | $\begin{array}{r} \$ 18,033,989 \\ 33,968,764 \end{array}$ |
| 1837-38 | 9, 173, 294 | 23 | 8,303,149 | 1870-71 | 4, 273,507 |  | 41, 090, 337 |
| 1838-39 | 12,671,392 | 232 | 11,419,685 | 1871-72 | 30,574, 254 | $23 \frac{1}{2}$ | 50, 175, 265 |
| 1839-40 | 7,864,683 | 231 | 7,005, 448 | 1872-73. | 3,298,985 |  | 67, 834, 606 |
| 1840-41 | 6,679, 118 | $23 \frac{1}{2}$ | 5,715,461 | 1873-74 | 11,311, 401 | 22.351 | 64, 654, 752 |
| 1841-42 | 5,887,052 | 22 䊙 | 12,600,746 | 1874-75 | 20, 916,698 | 22.221 | 52, 760, 715 |
| 1842-43 | 14,068, 739 | $23 \frac{1}{2}$ | 5,827, 332 | 1875-76 | 6, 826, 414 | 21.645 | 60, 294, 052 |
| 1843-44 | 17, 237, 334 | 23 | 13,634, 624 | 1876-77 | 29, 911, 149 | 20. 491 | 61, 784, 106 |
| 1844 | 8,719,684 | 21. | 12,248,742 | 1877-78 | 61,869, 640 | 20.79 | 49, 319, 325 |
| .1845-4 | 4,112,529 | 217 | 14,919,273 | 1878-79. | 15,910,390 | 19.761 | 67,880,692 |
| 1846-47 | 6,322,979 | 22 曹 | 15,071,750 | 1879-80. | 31, 852, 848 | 19.961 | 74, 271, 598 |
| 1847-48 | 2,204, 565 | 22 | 7,503,189 | 1880-81. | 15,751,280 | 19.956 | 74, 163,888 |
| 11848-49 | 1,344, 618 | $21^{\frac{1}{\mathrm{~b}}}$ | 9, 193,767 | 1881-82. | 21, 699, 764 | 19.895 | 89, 604,086 |
| 1849-50 | 5, 810, 633 | $22 \frac{1}{2}$ | 14, 283, 752 | 1882-83 | 29,614, 971 | 19.525 | 73,584,015 |
| 1850-51 | 10, 410, 803 | $24 \frac{1}{4}$ | 15,750, 223 | 1883 | 25,372,923 | 19.536 | 85, 649, 451 |
| 1851-52 | 14,016,886 | $24 \frac{1}{2}$ | 13,516,816 | 1884. | 28,367, 364 | 19.308 | 66, 957,731 |
| 1852 | 22,293,629 | 23 d | 16,152,235 | 1885-86 | 42,960,530 | 18.254 | 50,089, 386 |
| 1853-5 | 11,279, 345 | ${ }^{24}{ }^{2}$ | 18,738,775 |  |  | 17.441 | 59, 061, 202 |
| 18545 | 138,797 | 23 \% | 17, 860,191 | 188 | 31, 623, 459 | 16.899 | 74, 742, 515 |
| 1855- | 40, 085, 623 | $24 \frac{4}{6}$ | 7,222, 081 | 1888-89 | 30,709, 917 | 16.379 | 69, 410, 203 |
| 1856-5 | $56,413,954$ | $25 \frac{1}{2}$ | 13,722,119 | 1889-90 | 36,741, 437 | 16.566 | 75, 306, 635 |
| 1857-58 | 61,012,039 | 248 | 3, 059,077. | 1890-91 | 51, 993,287 | 18.089 | 77, 713, 304 |
| 1858-59 | a 77, 283, 420 |  | 124, 451 | 1891-92 | 30,611, 949 | 16.733 | 78, 320,740 |
| 1859-60 | ${ }^{\text {a } 111, ~ 475, ~} 630$ | (b) | 22,843 | 1892-9 | 39, 083,615 | 14.984. | 80, 454, 024 |
| 1860-61 | a 53, 280, 090 |  | 3,879 | 189 | 40, 466, 665 | 14.546 | 46, 378,884 |
| 1861-62 | \$43, 988, 930 | 23. | 5, 809, 277 | 1894-95 | 16,812,318 | 13.100 | 82, 268,679 |
| 1862-63 | 60,757,238 | $23^{\frac{1}{8}}$ | 32,321, 230 | 1895-96 | 18,206,409 | 13.641 | 85, 278, 507 |
| 1863-64 | 61, 950,883 | $23^{2}$ | 43,698, 839 | 1896-97 | 17,163,165. | 14.454 | 76,028,915 |
| 1864-65 | 48,793, 010 | 23 2 | 33,040, 970 | 1897-98 | 26, 447, 429 | 15.393 | 44, 271, 918 |
| 1.865-66 | 89, 904, 731 | 234 | 33,900,604 | 1898-99 | 16, 442,585 | 15.979 | 97, 064,157 |
| 1866-67 | 32,474, 026 | 23 | 24, 661, 422 | 1899-1900 | 11, 653,240 | 16.068 | 92, 495, 079 |
| 1867-68 | 26,230,510 | 231 | 20, 134,097 | 19 | 30,792, 023 | 15.973 | 65,501,810 |

aRupees.
${ }^{\text {b }}$ From 1858-59 to 1860-61, inclusive, the home treasury was open at all times for the sale of bills on India, at rates altered from time to time by advertisement. Consequent on the mutiny, it was necessary to refrain from drawing on India, and exchange was raised to a prohibitory rate.
cEleven months.
Gold and Silver Imported into and Exported from British India in each Fiscal Year Ending Marcie 31 from 1873-74 to 1900-1901.
[British standard ounces.]

| Period. | Gold. |  |  | Silver. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Imported. | Exported. | Net imports. | Imported. | Exported. | Net inports. |
|  | Ounces. | Ounces. | Ounces. | Ounces. | Ounces. | Ounces. |
| 1874-75 |  |  | 331,554 446,964 |  |  | $8,747,151$ $16,269,590$ |
| 1875-76 |  |  | 355, 985 |  |  | 5,451,074 |
| 1876-77 | .......... | ........... | 62,696 | ........... |  | 25, 229, 986 |
| 1877-78 |  |  | 102,628 |  |  | 51, 436, 354 |
| $1878-79$ $1879-80$ |  | - - . | 177,101 |  |  | 13,916,146 |
| 1880-81 |  |  | 777,533 |  |  | $\begin{array}{r}\text { 27,581, } \\ 13,642,358 \\ \hline\end{array}$ |
| 1881-82 |  |  | 1,028, 240 |  |  | 18,852, 031 |
| 1882-83 |  |  | 1,048, 810 |  |  | 26, 216, 055 |
| 1883-84 |  |  | 1,138,584 |  |  | 22,448, 221 |
| 1884-85 |  |  | 973, 053 |  |  | 25,393, 863 |
| 1885-86 |  |  | 544, 437 |  |  | 40,677, 913 |
| $1886-87$ |  |  | 393, 174 |  |  | 25,078, 814 |
| 1887-88 | 569,684 | 41,646 | 528,038 | 37,877, 141 | 5,094, 542 | 32,782, 599 |

Gold and Silver Imported into and Exported from British India in eich -Fiscal Year Ending Marci 31 from 1873-74 to 1900-1901-Continued.

| Period. |  | Gold. |  |  | Silver. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Imported. | Exported. | Net imports. | Imported. | Exported. | Net im ports. |
|  |  | Ounces. | Ounces. | Ounces. | Ounces. | Ounces. | Ounces. |
| 1888-89 |  | 512,287 | 50, 710 | 461,577 | 37, 844,665 | 5,408,636 | 32, 436, 029 |
| 1889 |  | 850,232 | 76, 848 | 773, 384 | 43, 940,659 | 5, 296, 885 | 38,643,774 |
| 1890-91 |  | 1, 175, 875 | 161, 646 | 1,014, 229 | 56, 190, 870 | 4, 661, 785 | 51, 529,085 |
| 1891-92 |  | 709, 102 | 285, 454 | 423,648 | 38, 177,580 | 5, 829, 142 | 32, 348,438 |
| 1892-93 |  | 272,442 | 726,925 | -454,483 | 54, 180, 144 | 8,656,632 | 45, 523,512 |
| 1893-94 |  | 474,635 | 378, 399 | 96, 236 | 60, 328,296 | 5, 999, 323 | 54, 328,973 |
| 1894-95 |  | 236, 873 | 926, 843 | -689, 970 | 32,638, 069 | 5, 598, 047 | $27,040,022$ |
| 1895-96 |  | 695,055 | 372,432 | 322, 623 | 34, 082,810 | 7, 064, 731 | 27,018,079 |
| 1896-97 |  | 657, 238 | 347, 873 | 309, 365 | 37, 520, 322 | 11,591, 234 | 25, 929,088 |
| 1897-98 |  | 1,129,149 | 397, 114 | 732, 035 | 68,535, 612 | 24, 250, 995 | 44, 284, 617 |
| 1898-99 |  | 1,432,461 | 410, 461 | 1,022,000 | 49, 226, 780 | 26,061,355 | 23,165,425 |
| 1899-1900 |  | 1, 914, 037 |  | 1,560,812 |  | 32,017, 260 | $18,645,457$ $53,783,141$ |
| 1900-1901 |  | 1,711,719 | 1,590,565 | 121, 154 | 71,724, 615 | 17, 941,474 | 53, 783, 141 |

NoTE. -The quantities in the column "net imports" for both gold and silver, for the years 1873-74 to $1886-87$ are estimated only, deduced from the declared values of the trade for those years by the following process:
For gold, the rupee value of the monthly net imports was converted into sterling at the average rate of exchange in each month, and this sterling value was divided by the English mint price of gold ( $£ 317 \mathrm{~s}$. $10 \frac{1}{2} \mathrm{~d}$.). For silver the average price of 107 rupees per 100 tolas, or 285.33 rupees per 100 ounces, was taken as the basis of the value of the annual imports.

## DISTRIBUTION OF SILYER DOLLARS.

During the fiscal year 1901 the number of silver dollars distributed from the mints was $2,145,573$, against $5,512,666$ during the fiscal year 1900, a decrease in the distribution of these pieces during the fiscal year 1901 of $3,367,093$.

The number of silver dollars on hand, the amount transferred, the coinage, and the distribution from each mint is shown in the following table:

Distribution of Silver Dollars from the Mints, Fiscal Year 1901.

| Date. | Philadelphia. | San Francisco. | New Orleans. | Carson. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| In mint, July 1,1900 .............. | Dollars. $73,243,954$ | Dollars. $51,775,509$ | Dollars. $21,197,000$ | Dollars. $7,047$ | Dollars. <br> 146, 223, 510 |
| Transferred from Treasury for storage Coinage, fiscal year 1901........... | $\begin{aligned} & 5,000,000 \\ & 8,500,850 \end{aligned}$ | 4, 888, 000 | $10,910,000$ |  | $\begin{array}{r} 5,000,000 \\ 24,298,850 \end{array}$ |
| Total | 86, 744, 804 | 56,663, 509 | 32,107,000 | 7,047 | 175, 522, 360 |
| Transferred from mints to Treasury |  |  | 15,500,000 |  | 15,500, 000 |
| In mints July 1, 1901 | 86, 075,954 | 55, 977, 333 | 15, 823,500 |  | 157, 876, 787 |
| Total | 86,075,954 | 55, 977,333 | 31, 323, 500 |  | 173, 376,787 |
| Distributed from mints. | 668,850 | 686, 176 | 783, 500 | 7,047 | 2,145,573 |

## THE CIRCULATION OF SILVER DOLLARS.

The following table exhibits the total number of silver dollars coined, the number held by the Treasury for the redemption of certificates and Treasury notes, the number held in excess of outstanding certificates, and the number in circulation since November 1, 1886:

Coinage, Ownershif, and Circulation of Silver Dollars.

| Date. | Total coin-age. age. | In the Treasury. |  | In circula-tion. |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Held for pay ment of certificates outstanding. | Held in excess of certificates outstanding. |  |
| 1886 (November 1) | 244, 433, 386 | 100, 306, 800 | 82, 624,431 | 61, 502, 155 |
| 1887 (November 1) | 277, 110, 157 | 160,713, 957 | 53, 461,575 | 62, 934, 625 |
| 1888 (November 1) | 309, 750,890 | 229,783, 152 | 20, 196, 288 | 59, 771, 450 |
| 1889 (November 1) | 343, 338,001 | 277, 319,944 | 6, 219,577 | $60,098,480$ |
| 1890 (November 1 ) | 380, 988,466 | 308, 206,177 | 7,072,725 | $65,709,564$ |
| 1891 (November 1) | 409, 475, 368 | 321,142,642 | 26, 197, 265 | 62, 135,461 |
| 1892 (November 1) | 416, 412,835 | 324, 552,532 | 30, 187, 848 | 61,672,455 |
| 1893 (November 1) | 419, 332, 550 | 325, 717, 232 | 34, 889,500 | 58,725, 818 |
| 1894 (November 1) | 421, 776, 408 | 331, 143, 301 | 34, 189,437 | $56,443,670$ |
| 1895 (November 1) | - 423, 289, 309 | 342, 409, 604 | 22,525, 713 | 58,354, 092 |
| 1896 (November 1) | 439, 552,141 | 366, 463, 504 | 14, 897, 835 | 58, 190, 802 |
| 1897 (November 1 ) | 452, 713, 792 | 372, 838,919 | 19, 678, 095 | $60,196,778$ |
| 1898 (November 1) | 466, 836,597 | 398,753, 504 | 4, 645, 838 | 63, 437, 255 |
| 1899 (July 1) | 480, 251, 231 | 406, 085, 504 | 10,783, 976 | 63,381,751 |
| 1900 (July 1) | 498,496, 215 | 416,015,000 | 15, 826,299 | $66,654,916$ |
| 1901 (July 1) | 522, 795, 065 | 435,014, 000 | 18,688,931 | 69, 092, 134 |

## SEIGNIORAGE ON SILVER COINAGE.

The balance on hand July 1, 1900, of profits accrued in the coinage of silver was $\$ 666,810.52$.

The seigniorage on the coinage of standard silver dollars during the fiscal year 1901 was $\$ 7,294,497.01$ and on subsidiary silver coinage $\$ 3,092,056.85$, of which $\$ 1,379,567.50$ was on the recoinage of Porto Rican silver coins into United States subsidiary coins.

The total seigniorage on silver for the year was $\$ 10,386,553.86$.
There was no reimbursement of expenditures from this account during the year, and the net seigniorage on the silver coinage during the year was, as stated above, $\$ 10,386,553.86$.

Including the balance on hand at the mints July 1, 1878. the net seigniorage on silver coined from that date to June 30, 1901, aggregated $\$ 112,662,033.98$.

The seigniorage on the coinage of standard silver dollars under the act of July 14, 1890, from August 13, 1890 (the date the act went into effect), to June 30,1901 , was $\$ 38,582,176.07$.

There were deposited in the Treasury during the year seigniorage to the amount of $\$ 10,722,760.62$, leaving a balance on hand at the mints on June 30, 1901, of $\$ 330,603.76$.

## APPROPRIATIONS AND EXPENDITURES.

The act approved April 17, 1900, making appropriations for the legislative, executive, and judicial expenses of the Government for the fiscal year ending June 30, 1901, contained specific appropriations for the support of the mints and assay offices of the United States, amounting in the aggregate to $\$ 1,033,550$. Additional appropriations were secured to supply deficiencies by act approved March 3, 1901, as follows:

[^2]Act approved June 6, 1900, contained the following specific appropriations:
New machinery and appliances, mint at Philadelphia.................. $\$ 440,185.00$
New machinery and appliances, mint at Denver 25, 000.00
The expenditures from these appropriations of June 6, 1900, during the fiscal year were:
Mint at Philadelphia ..................................................................... \$157, 856. 23
Mint at Denver
268.85

In addition to the expenditures from the specific appropriations, the following amounts were expended from the general appropriation contained in act of July 14, 1890:
Storage of silver bullion, all expended at mint at Philadelphia.......... $\$ 28,008.66$ Coinage of silver bullion:

> Mint at Philadelphia \$94, 055. 62
> Mint at San Francisco 49, 947.92
> Mint at New Orleans 255,590. 69

399, 594. 23
Appropriations and Expenditures, Fiscal Year 1901.
APPROPRIATIONS.

| Institution. | Salaries. | Wages of workmen. | Contingent expenses. | Storage of silver bullion. | Coinage of silver bullion. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Philadelphia. | \$41, 550.00 | - \$352, 324.85 | b \$880, 250.79 |  |  | \$474, 125. 64 |
| San Francisco | 41, 100.00 | $175,000.00$ | 62,000.00 |  |  | 278, 100.00 |
| New Orleans | 31, 950.00 | 30,000.00 | 15,000.00 |  |  | 76, 950.00 |
| Carson | 5,000.00 | 5,500.00 | 2,600.00 |  |  | 13, 100.00 |
| New York | 39,250.00 | 27,500.00 | 10,000.00 |  |  | 76, 750.00 |
| Denver. | 15,250.00 | 22,000,00 | 6,000.00 |  |  | 43, 250, 00 |
| Helena. | 7,250.00 | 14,000.00 | 4,000.00 |  |  | 25, 250.00 |
| Boise. | 3, 400.00 | 7,500.00 | 3,000.00 |  |  | 13, 900.00 |
| Charlotte | 2,750.00 | 1,080.00 | 920.00 |  |  | 4,750.00 |
| St. Louis | 3,000.00 | 1,000.00 | 750.00 |  |  | 4,750.00 |
| Deadwood | 3,200.00 | 6,000.00 | 3,000.00 |  |  | 12, 200.00 |
| Seattle | 10,000.00 | - 35, 500.00 |  |  |  | 45,500.0¢ |
| Total | 203, 700.00 | 677, 404.85 | 187, 520.79 |  |  | 1,068, 625.64 |

a Includes $\$ 2,086$ charges received for manufacturing gold coins for the Government of Costa Rica, $\$ 206.35$ charges for manufacturing counting boards for assistant treasurers of the United States at Philadelphia, New York, and St. Louis, and $\$ 32.50$ for manufacturing copper colanders for United States mint at New Orleans.
Includes $\$ 275.50$ charges received for manufacturing gold coins for the Government of Costa Rica, $\$ 136.70$ charges for manufacturing copper colanders for United States mint at New Orleans, $\$ 83.38$ charges for manufacturing counting boards for assistant treasurers of the United States at Philadelphia New York, and. St. Louis, $\$ 20.10$ charges for manufacturing shafts for annealing machine at United States mint at New Orleans, $\$ 4,699.11$ recoinage of Porto Rican coins, act of April 12, 1900, and $\$ 36$ on account of Newcomb medal, joint resolution approved May 3, 1900.

- Includes wages and contingent expenses.


## EXPENDITURES.

| Philadelphia. | \$40,261. 62 | \$352, 268.88 | \$52, 695.98 | \$28,008. 66 | \$94, 055.62 | \$567, 290.76 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| San Francisco | 41, 100.00 | 174; 418.00 | 39,871. 25 |  | 49, 947.92 | 305, 337. 17 |
| New Orleans. | 30,648. 42 | 29,845. 91 | 14,581.77 |  | 255, 590.69 | 330, 666.79 |
| Carson | 4,942.89 | $5,419.50$ | 1,787. 76 |  |  | 12,150.15 |
| New York | 39, 066. 60 | 27, 500.00 | 9, 435.24 |  |  | 76,001.84 |
| Denver | 15, 250.00 | 21,800. 35 | 4,733.23 |  |  | 41,783.58 |
| Helena | 7,250.00 | 13,916.50 | 3,358.31 |  |  | 24, 524.81 |
| Boise. | 3,400.00 | 7,464.00 | 2,509.50 |  |  | 13, 373.50 |
| Charlotte | 2,750.00 | 1,080.00 | 920.00 |  |  | 4,750. 00 |
| St. Louis | 3,000.00 | 1,000.00 | 202.84 |  |  | 4,202. 84 |
| Deadwood | 3,200.00 | 3,660.00 | 2,042. 22 |  |  | 8,902. 22 |
| Seattle | 10,000.00 | 25,707.50 | 9,792.50 |  |  | 45,500.00 |
| Total | 200,869.53 | 664, 080.64 | 141, 930.60 | 28, 008. 66 | 399, 594, 23 | 1,434, 483.66 |

EARNINGS AND EXPENDITURES OF THE REFINERIES OF THE COINAGE MINTS AND THE ASSAY OFFICE AT NEW YORK DURING THE FISCAL YEAR ENDED JUNE $30,1901$.
There were received in charges for parting and refining bullion during the fiscal year an aggregate of $\$ 213,741.91$; surplus bullion was recovered to the value of $\$ 46,349.56$, and the amount received from the sale of by-products was $\$ 28,087.64$, making the total earnings of the refineries for the year $\$ 288,179.11$, which amount was deposited in the Treasury to the credit of the appropriation for "Parting and refining bullion." The expenditures during the year on account of parting and refining bullion aggregated $\$ 244,899.08$, showing a net excess of earnings over expenditures of $\$ 43,280.03$.
The following table shows the earnings and expenditures on account of parting and refining bullion at the coinage mints and assay office at New York during the fiscal year:
Earnings and Expenditures for Parting and Refining Bullion for the Fiscal Year Ended June 30, 1901.

| Institution. | Earnings. |  |  |  | Expenditures. | Excess of receipts over expenditures. | Excess of expenditures over receipts. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Charges. | Surplus bullion. | By-products. | Total. |  |  |  |
| Philadelphia | \$43, 608. 26 | \$8,609.78 |  | \$52, 218. 04 | \$56,910.48 |  | \$4,692.44 |
| San Francisco. | 75, 914.40 | 21,098.22 | \$5, 979.46 | 102, 992.08 | 79,833.44 | \$23, 158.64 |  |
| New Orleans | 1,516.68 | 245.35 |  | 1,762.03. | 465.68 | 1,296.35 |  |
| New York. | 92, 702.57 | 16,396. 21 | 22,108.18 | 131, 206.96 | 107,689.48 | 23,517. 48 ' |  |
| etexcess of receipts.. |  |  |  |  |  |  |  |

APPROPRIATIONS AND EXPENDITURES OF THE OFFICE OF THE DIRECTOR OF THE MINT FOR THE FISCAL YEAR 1901.
The act approved April 17, 1900, making appropriations for the legislative, executive, and judicial expenses of the Government for the fiscal year ending June 30, 1901, contained appropriations for the office of the Director of the Mint aggregating $\$ 36,960$. The expenditures from these appropriations comprised the amounts paid on account of salaries, supervising the annual settlements at the mints and assay offices, expenses incurred in collecting and compiling the statistics of the production of gold and silver in the United States, the amount paid for incidental expenses and the purchase and subscription of books and pamphlets, and contingent expenses incurred in the support of the laboratory of the bureau. These expenditures aggregated $\$ 35,753.98$, leaving an unexpended balance of $\$ 1,206.02$ to the credit of the several appropriations of the office, as shown by the following table:

Appropriations and Expenses of the Office of the Director of the Mint for the Fiscal Yrar 1901.

| Purpose for which appropriated. | Appropriated. | Expended. | Unexpendea. |
| :---: | :---: | :---: | :---: |
| Salaries.. | \$29,560.00 | \$29, 299.41 | \$260. 59 |
| Examination of mints. | 2,500.00 | 2,474. 79 | 25.21 |
| Mining statistics.. | 3,500.00 | 3,079.94 | 420.06 |
| Books, pamphlets, and incidental expenses. | 400.00 | 298.39 | 101.61 |
| Laboratory . | 1,000.00 | 601.45 | 398.55 |
| Total | 36,960.00 | 35,753. 98 | 1,206.02 |

## EARNINGS AND EXPENDITURES OF THE MINTS AND ASSAY OFEICES.

The total amount of all earnings and gains of the mints and assay offices during the fiscal year 1901 was $\$ 12,381,966.51$. Of this amount the charges for parting and refining bullion were $\$ 213,741.91$, and for copper alloy $\$ 12,234.44$, for assaying and stamping (charges collected by the minor assay offices) $\$ 49,946.91$.

The total seigniorage on silver coinage was $\$ 10,386,553.86$, of which the profits on the coinage of standard silver dollars was $\$ 7,294,497.01$; on subsidiary silver coinage, $\$ 1,712,489.35$, and on the recoinage of Porto Rican silver coins into United States subsidiary coins, $\$ 1,379,567.50$,

The total seigniorage on minor coinage was $\$ 1,605,032.46$, of which the seigniorage on minor coinage proper was $\$ 1,567,990.68$; on the recoinage of uncurrent minor coins, $\$ 4,801.19$, and on the recoinage of Porto Rican bronze coins into United States bronze coins, $\$ 32,240.59$.

The profits from the sale of medals and proof coins were $\$ 1,317.66$, and the charges received for mounting and expressage on the same were $\$ 212.43$.

The value of the deposit melting room grains and sweeps recovered was $\$ 17,785.01$; the value of the surplus bullion recovered by operative officers was $\$ 46,349.56$, and the gain on bullion shipped to the mints for coinage by the minor assay offices was $\$ 12,379.62$.

The receipts from the sale of by-products were $\$ 28,087.64$, and from special assays of ore and bullion $\$ 3,354$, while the proceeds from the sale of old material were $\$ 2,092.06$.

The charges received for coinage for foreign governments were $\$ 2,361.50$.

The receipts for manufacturing counting boards for the Treasury and appliances for the New Orleans mint were $\$ 479.03$, and the gain on old stock gold and silver medals melted $\$ 38.42$.

The total expenditures of the Mint Service from its appropriations, including salaries of officers and clerks, wages of workmen, contingent and parting and refining expenses, wastage and loss on sale of sweeps, and expense of distributing minor coins and shipping silver bullion to the New Orleans mint for coinage, were $\$ 1,737,625.66$.

The net earnings for the fiscal year were $\$ 10,644,340.85$.

## CLASSIFIED STATEMENT OF EXPENDITURES.

The expenditures of the mints and assay offices and of the refineries connected therewith for supplies and on account of salaries and wages of workmen during the fiscal year ended June 30, 1901, are exhibited in the following table:

Consolidated Statement of Expenditures for Supplies of the Mints and Assay Offices of the United States during the Fiscal Year ended June 30, 1901.

| Item of expenditure. | Ordinary expenses. | Refinery expenses. | Total. |
| :---: | :---: | :---: | :---: |
| Acids. | \$2,291. 91 | \$52, 354. 64 | \$54, 646. 55 |
| Adjusting weights and balances | 93.00 |  | 93.00 |
| Advertisements for supplies. | 165.75 |  | 165.75 |
| Assayer's balances .......... | 690.34 : | 285.00 | 975.34 |
| Assayer's materials. . | 1,394. 43 |  | 1,394. 43 |
| Barrels, lard tierces, and trucks. | 652.04 | 953.25 | 1, 605.29 |
| Belting............... | 538.73 |  | 538.73 |

Consolidated Statement of Expenditures for Supplies of the Minys and Assay Offices of the United States, etc.-Continued.

| Item 'of expenditure. | Ordinary expenses. | Refinery expenses. | 'Total. |
| :---: | :---: | :---: | :---: |
| Bills paid at Department | \$1, 020.30 |  | \$1,020.30 |
| Bullion boxes | 430.80 |  | 430.80 |
| Charcoal | 3,071.79 | \$1,929.92 | $5,001.71$ |
| Chemical | 2,766.39 | 897. 89 | 3,664. 28 |
| Coal. | 13,984.82 | 8,311.00 | 22, 295. 82 |
| Coke. | 7, 297.43 | 2,003.09 | 9, 300. 52 |
| Copper | 32,597. 19 | 26,805. 01 | 59,402. 20 |
| Crucibles, covers, stirrers, and dippers | 19,765.64 | 9, 079.45 | 28, 845.09 |
| Dry goods ............... | 6,445. 73 | 1,810.51 | $8,256.24$ |
| Electric light and supplies | 2,431.54 | 19.85 | 2, 451.39 |
| Electric power Expressage on coin and builion | 990.08 |  | 6490.08 |
| Expressage on coin and bullion Fire brick and cement | 64, 593.20 |  | 64,593. 20 |
| Fire brick and cement | 872.42 | 658.77 | 1,531. 19 |
| Fluxes. | 1,626.23 | 4,182.73 | 5,808.96 |
| Freight and drayag | 6,464. 51 | 2.00 | 6,466. 51 |
| Furniture, carpets, linoleum, and repa | $3,312.14$ 476.74 | $\begin{array}{r}155.82 \\ 32.50 \\ \hline\end{array}$ | $\begin{array}{r}3,467.96 \\ \hline .509 .24 \\ \hline\end{array}$ |
| Gais... | 10,378.79 | 3,248.03 | 13,626.82 |
| Gloves, gauntlets, and rubber goods | 12,727.80 | 1,188.07 | 13,915.87 |
| Hardware | 2,459.53 | 413.75 | 2, 873. 28 |
| Ice | 1,606.08 | 292.31 | 1,898. 39 |
| Iron and steel | 1,432.18 | 455.48 | $\mathrm{I}, 887.66$ |
| Labor and repairs | 11,188. 55 | 7,716.84 | 18,905. 39 |
| Laundering of towels, etc | 2,811. 72 | 182.45 | 2,994.17 |
| Lead sheet and lead pipe. | 222.60 | 2,574. 25 | 2,796. 85 |
| Lock boxes for gold deposits | 163.60 |  | 163.60 |
| Loss on sale of sweeps and leady melts | 10,999.93 | 10,102.46 | 21, 102. 39 |
| Lumber | 2, 835.64 | 1,361. 10 | 4,196.74 |
| Machinery and appliances | 11, 448.23 | 1,064. 85 | 12,513.08 |
| Metal work and castings | 2,895. 94 | 2, 889.95 | 5,785.89 |
| Oils and turpentine. | 4,669.64 | 177. 48 | 4,847.12 |
| Rent of buildings | 2,639. 99 |  | 2,639.99 |
| Sewing | 5,883. 71. | $\begin{array}{r} 758.05 \\ 1,508.40 \end{array}$ | 759.65 $7,392.11$ |
| Stationery, printing, and binding | 1,215. 11 |  | 1,215.11 |
| Steam supply | 8,271.48 | 7,074.06 | 15,345.54 |
| Sundries. | 20, 756.25 | 673.48 | 21, 429.73 |
| Telegraphing. | 113.15 |  | 113.15 |
| Telephone... | 1,330. 14 |  | 1,330.14 |
|  | 764.74 | 4.15 | 768.89 |
| Westage of operative officer | 19,322. 65 |  | 19,322.65 |
| Water | 2,216.51 | 201.15 | 2, 417.66 |
| Wood. | 8,145.46 | 218.50 | 8,363.96 |
| Zinc |  | 4,948.98 | 4,948.98 |
| Total | 320, 474. 17 | 156,535.22 | 477, 009.39 |
| Salaries. | 200, 869.53 |  | 200, 869.53 |
| Wages of workmen | 913, 139.96 | 94,935. 23 | 1,008, 076.19 |
| Grand total | 1,434, 483.66 | 251, 470. 45 | 1,685,954.11 |

## IMPORTS AND EXPORTS OF THE PRECIOUS METALS.

Gold mports.-The total ralue of gold imported into the United States during the fiscal year 1901, as shown by the customs service and reported by the Bureau of Statistics, was $\$ 66,051,187$.

Foreign gold bullion of the value of $\$ 13,427,629$ was entered, of which amount $\$ 4,326,237$ came from Mexico, $\$ 4,788,404$ from Canada, $\$ 2,761,058$ from Great Britain, and the remainder from various countries. In addition to $\$ 13,427,629$ (the value of foreign bullion imported), there were returned to this country from Great Britain gold bars manufactured by the United States Government of the value of $\$ 3,211,444$.

Foreigh gold coin of the value of $\$ 25,495,556$ was imported, of which $\$ 17,569,400$ came from British Australasia, $\$ 5,624,630$ from Japan, $\$ 654,135$ from Germany, $\$ 598,274$ from Canada, and $\$ 399,927$ from France. The remainder came from various countries.

The value of gold contained in ore and base bullion imported was $\$ 20,605,453$, of which amount $\$ 18,880,085$ came from Canada, $\$ 1,717,829$ from Mexico, and the balance from various other countries.

There were returned to the United States domestic gold coins of the value of $\$ 3,311,105$, of which $\$ 1,145,952$ came from Canada, $\$ 1,000,000$ from France, $\$ 291,094$ from Mexico, $\$ 246,822$ from Great Britain, and the remainder from various countries.

The total imports were as follows:
Gold Imports, Fiscal Year 1901.


Gold Exports.-The total value of gold exported from the United States during the fiscal year was $\$ 53,185,177$, which includes domestic as well as foreign gold.

Domestic gold bullion composed almost entirely of bars manufactured by the United States Government, valued at $\$ 43,998,671$, was exported, the greater part of which went to France, England, Germany, and Norway and Sweden. The exports of foreign gold bullion amounted to $\$ 6,377$, of which $\$ 5,966$ went to England. The exports of domestic gold coin were valued at $\$ 8,425,947$, of which $\$ 3,086,253$ went to Canada, $\$ 2,500,000$ to Germany, $\$ 852,000$ to the Netherlands, $\$ 748,598$ to the West Indies, $\$ 500,000$ to England, $\$ 397,045$ to Venezuela, $\$ 212,898$ to Hongkong, and the remainder to various countries.

The exports of foreign coin amounted to $\$ 543,491$, of which $\$ 230,558$ went to Canada, $\$ 298,337$ to Cuba, and the balance to various other countries.

Gold contained in domestic ores exported was valued at $\$ 210,691$, of which $\$ 182,530$ went to England, $\$ 16,200$ to Germany, and $\$ 11,961$ to British Columbia.

There were no foreign ores exported during the fiscal year 1900.
The gold exports were as follows:
Gold Exports, Fiscal Year 1900.


The value of the net gold imports for the fiscal year 1901 was $\$ 12,866,010$, as against $\$ 3,693,575$ net exports for the fiscal jear 1900 .

The net exports of United States gold coin from January 1, 1870, to June 30,1901 , was $\$ 599,340,489$, as shown by the following table;

Imports and Exports of United States Gold Coin.

| Period. | Imports. | Exports. | Period | Imports. | Exports. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Jan. 1 to July $1,1870$. |  | \$6,384, 250 | Fiscal year- |  |  |
| Fiscal year- |  |  | 1887 | \$5, 862,509 | \$3,550, 770 |
| 1871...... |  | 55, 491, 719 | 1888 | 5,181,512 | 3,211, 399 |
| 1872. |  | 40,391, 357 | 1889 | 1,403,619 | 4,143, 939 |
| 1873. |  | 35, 661, 863 | 1890 | 1, 949, 552 | 3,951, 736 |
| 1874. |  | 28, 766, 943 | 1891 | 2, 824, 146 | 67, 704,900 |
| 1875. |  | 59, 309,770 | 1892 | 15, 432, 443 | 42, 841, 963 |
| 1876. |  | 27, 542, 861 | 1893 | 6, 074, 899 | 101, 844, 087 |
| 1877. |  | 21, 274, 565 | 1894 | 30,790, 892 | 64, 303, 840 |
| 1878. | 87, 325,783 | 6,427,251 | 1895 | 10,752,673 | 55, 096, 639 |
| 1879. | 3,654, 859 | 4, 120, 311 | 1896 | 10, 189,614 | 77, 789, 892 |
| 1880. | 18, 207, 559 | 1, 687,973 | 1897 | 57,728,857 | 23, 646, 565 |
| 1881. | 7,577,422 | 1, 741, 364 | 1898 | 40,590, 947 | 8,402,216 |
| 1882 | 4,796, 630 | 29, 805,289 | 1899 | 7, 779, 123 | 27, 425, 587 |
| 1883. | 8,112, 265 | 4,802,454 | 1900 | 8,659,856 | 30,674,511 |
| 1884. | 3,824, 692 | 12,242, 021 | 1901 | 3,311, 105 | 8, 425,947 |
| 1885. | 3,352, 090 | $2,345,809$ |  |  |  |
| 1886. | 1,687, 231 | 5,400,976 | Tota | 267, 070, 278 | 866,410,767 |

Silver Imports.-The total value of silver imports during the fiscal yeár was $\$ 36,386,521$.

During the year there was imported 14,214,661 ounces of foreign bullion, of the commercial value of $\$ 8,684,768$, of which $\$ 7,531,842$ came from Mexico, $\$ 563,225$ from Central American States, $\$ 559,387$ from South America, and the remainder from other countries.

Foreign silver coin of the value of $\$ 5,427,711$ was imported, of which $\$ 4,629,192$.came from Mexico, $\$ 241,896$ from British Honduras, $\$ 237,218$ from Central America, $\$ 214,335$ from South America, $\$ 59,709$ from the West Indies, and the remainder from other countries.
The value of silver contained in ore and base bullion imported was $\$ 22,045,929$, of which $\$ 17,317,484$ came from Mexico, $\$ 2,854,061$ from Canada, $\$ 1,872,305$ from South America, and the balance from other countries.
United States silver coin of the value of $\$ 228,113$ was returned to this country, of which $\$ 132,793$ came from Canada, $\$ 62,084$ from West Indies, $\$ 29,343$ from Japan, and the remainder from other countries.
The total silver imports were as follows:
Silver Imports, Fiscal Year 1901.


Silver Exports.-The total value of silver exported during the fiscal year was $\$ 64,285,180$, of which $\$ 58,778,779$ was do mestic and $\$ 5,506,401$ was fereign.

During the year there was exported $93,800,393$ ounces of domestic
bullion, of the commercial value of $\$ 58,059,196$, of which $\$ 51,612,638$ went to England, $\$ 3,713,107$ to Hongkong, $\$ 1,165,961$ to France, $\$ 851,638$ to Mexico, $\$ 625,443$ to China, and the remainder to other countries.

The exports of domestic coin amounted to $\$ 322,987$, of which $\$ 259,229$ went to the West Indies, $\$ 60,553$ to Canada, and the remainder to various countries.

Silver contained in domestic ore and base bullion exported amounted to $\$ 396,596$, of which $\$ 358,320$ went to England, $\$ 34,016$ to Germany, and $\$ 4,260$ to British Columbia.

The exports of foreign silver was $\$ 5,506,401$, consisting entirely of coin, of which $\$ 3,909,503$ went to Hongkong, $\$ 1,134,400$ to England, $\$ 184,563$ to Canada, $\$ 152,672$ to Mexico, and the remainder to various countries.

The silver exports were as follows:


## MOVEMENT OF GOLD FROM THE UNITED STATES.

The superintendent of the United States assay office at New York has kindly prepared the following tables, giving exports of gold through the port of New York during the fiscal year ending June 30, 1901:

Statement of United States Gold Coin and Gold Bullion Exported from the Port of New York to Europe during the Fiscal Year Ended June 30, 1901.


Statement of United States Gold Coin and Gold Bullion Exported from the Port of New York to Europe, etc.-Continued.

| Date. | Country. | Amount. | Rate of exchange. |
| :---: | :---: | :---: | :---: |
| 1901. |  |  |  |
| April 23. | England... | \$1, 033,053 | $4.88 \frac{1}{4}$ |
| ${ }^{\text {Appril }}$ | France. | 548,857 | $4.88 \frac{1}{4}$ |
| April 29. | Germany | $\begin{array}{r}1,758,885 \\ \hline 256000\end{array}$ | $4.88 \frac{1}{4}$ 4.88 |
| Do. | France ....... | 1,749, 330 | 4.88 |
| Do. | Germany | 250,000 | 4.88 |
| May 8. | England | 509,000 | 4.874 |
|  | England. | 22,450 | 4.874 |
| Do. | Norway. | 249,000 | 4.87\% |
|  | France ... | 1,997,841 | 4.88 |
| May 17. | Germany |  | 4. 88 |
| May 22. | France | 513, 000 | 4.88 4.88 |
| May 29. | -...do | 4, 052,300 | $4.88 \frac{1}{2}$ |
| June 14 | Germany | 400,000 | $4.88 \frac{1}{4}$ |
| June 17 | do | 3,255,000 | $4.88{ }^{\frac{2}{4}}$ |
| June 19. |  | 1,259,698 | 4.88 |
| Do.. | England. | 58,370 | 4.88 |
|  | Total | 47, 712, 803 |  |

Recapitulation of Gold Exports to Europe. ${ }^{\circ}$

| Description. | England. | France. | Germany. | Norway. |
| :---: | :---: | :---: | :---: | :---: |
| United States coins |  | \$500,000 | \$3,350, 000 |  |
| Foreign coins.. |  | 9,661 | 2,280 |  |
| Bars (United States assay office at New York).. | \$16, 428, 640 | 21, 680,069 | 5,288,596 | \$248,144 |
| Bullion . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 7,655 | 9,022 | 1,090 | 856 |
| Gold in ore | 182, 530 |  | 16, 201 |  |
| Total. | 16;618,825 | 22, 198, 752 | 8,658,167 | 249, 000 |
| Grand total of exports to Europe.............................................................. |  |  |  | \$47, 724, 744 |
| During the same period there were exported to West Indies, Mexico, Central and South America; the following, viz: |  |  |  |  |
|  |  |  |  |  |
| America; the following, viz: <br> United States coins. <br> \$1, 254, 225 |  |  |  |  |
| Foreign coins .................................................................... 29. |  |  |  |  |
| Grand total of exports |  |  |  | 49, 273,887 |

The imports of gold during the same period were as follows, viz:

| From Europe: |  |
| :---: | :---: |
| United States coins | \$1, 265, 822 , |
| Foreign coins. | 1,296, 970 |
| United States assay office bars | 3, 211,434 |
| Bullion | 825, 309 |
| Total from Europe. | 6,599,535 |
| From other ports (Mexico, West Indies, etc.): |  |
| United States coins | \$587, |
| Freign coins | 371,799 |
| Bullion | 3, 438,450 |
| In ore. | 416, 343 |
| Total from other ports. | a 4, 814, 181 |
| Grand total of imports. | 11,413,716 |

## STOCK OF MONEY IN THE UNITED STATES.

Accepting the calculations of previous years as a basis, and making the changes in the stock during the past fiscal year by the same method that has been pursued by this Bureau for many years, the stock of

[^3]gold and silver coin in the United States on June 30, 1901, was as follows: Gold, $\$ 1,015,433,325$, and silver, $\$ 610,447,025$, a total of $\$ 1,625,880,350$.

Official Table of Stock of Coin in the United States June 30, 1901.

| Items. | Gold. | Silver. | Total. |
| :---: | :---: | :---: | :---: |
| Estimated stock June 30,1900. | 8921, 258,733 | \$579, 120, 932 | \$1,500, 379,665 |
| Stock of Hawaiian coin in Hawaii | 4,000,000 | ${ }^{\square} 1,000,000$ | 5,000,000 |
| Coirage fiscal year 1901.. | 99, 065, 715 | 35, 265, 498 | 134, 331, 213 |
| Total | 1, 024, 324, 448 | 615,386,430 | 1,639, 710, 878 |
| Loss: |  |  |  |
| Net exports United States coin fiscal year 1901. | 5,114,842 | 94,874 | 5, 209, 716 |
| United States coin melted for recoinage fiscal year 1901 | 1,126,281 | 3,832,281 | 4,958,562 |
| United States coin taken out in transports for disbursement in the Philippine Islands, not recorded at the custom-house, fiscal year 1901. United States coin used in the arts fiscal year 1901. |  |  |  |
|  | 1,150,000 | b 912.250 | 2,062,250 |
|  | 1,500,000 | 100, 000 | 1,600,000 |
| Total | 8,891,123 | 4,939,405 | 13, 830, 528 |
|  | 1,015, 433, 325 | 610, 447, 025 | 1, 625, 880,350 |

a Of this amount $\$ 500,000$ are in one-dollar pieces.
${ }^{6}$ Of this amount $\$ 430,000$ were in standard silver dollars.
Note. -The number of standard silver dollars coined to July 1 , 1901, was $522,795,065$, which, added to the Hawaiian coinage of $\$ 500,000$ equals $\$ 523,295,065$. Since July 1,1898 , the number of standard silver dollars exported has been $2,495,000$, and since 1883 the number melted has been 175,811, a total disposition of $\$ 2,670,811$, leaving in the United States on July 1, 1901, 520,$624 ; 254$ standard silver dollars and $\$ 89,822,771$ in subsidiary silver coin.

The coin melted for recoinage in the above table represents nominal or face values.

The United States Government, on June 30, 1901, owned gold and silver bullion as follows:

Bullion in Mints and Assay Offices June 30, 1901.


The Mercantile Safe Deposit Company in New York City had on deposit a stock of silver bullion on June 30, 1901, of 50,360 onnces, fine, the commercial value of which was $\$ 30 ; 516$.

The stock of coin and bullion in the above tables, plus the amount held by the safe deposit company, shows the total metallic stock to have been as follows:

Metallic Stock of cthe United States June 30, 1901.

| Coin and bullion. | Value. |
| :---: | :---: |
| Gold.................................................. | $\begin{array}{r} \$ 1,124,652,818 \\ 661,205,403 \end{array}$ |
| Total | 1, 785, 858, 221 |

The total metallic stock June 30,1900 , was as follows:
Metallic Stock of the Unitied States June 30, 1900.

| Coin and bullion. | Value. |
| :---: | :---: |
| Gold. | \$1, 034, 439, 264 |
| Silver (including bullion in Mercantile Safe Deposit Co.) | 647,371,030 |
| Total | 1, 681, 810, 294 |

There was an increase in 1901 over that of 1900 of $\$ 90,213,554$ in the stock of gold and $\$ 13,834,373$ in the stock of silver, a total gain of $\$ 104,047,927$ during the year.

## OWNERSHIP OF THE METALLIC STOCK.

The metallic stock of the United States, comprising gold and silver bullion and coin, was owned on June 30, 1901, as follows:

Ownership of Gold and Silver in the United States June 30, 1901.

| Ownership. | Gold coin and bullion. | Silver coin and bullion. |  |  |  | Total gold and silver coin and bullion. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Silver dollars. | Subsidiary silver coin. | Silver bullion. | Total silver. |  |
| United States Treasury | a \$247, 825, 694 | b\$24, 059, 375 | \$10,587, 5.57 | \$50, 727, 862 | \$85, 374, 794 | \$333, 200, 488 |
| National banks (July 15, 1901) | ${ }^{\text {c 3 302, }} 826,065$ | d $60,658,376$ | 7,601,102 |  | $68,259,478$ | 371, 085,543 |
| Private banks and individuals $\qquad$ | 574,001, 059 | 435, 906, 503 | 71,634, 112 | 30,516 | .507, 571, 131. | 1, 081, 572, 190 |
| Total. | 1,124,652, 818 | 520,624, 254 | 89, 822,771 | 50, 758, 378 | 661,205,403 | 1., 785, 858, 221 |

a Gold coin and bullion in Treasury exclusive of $\$ 247,036,359$ gold certificates outstanding.
bilver dollars in Treasury exclusive of $\$ 429,643,556$ silver certificates outstanding.

- Includes $\$ 193,955,040$ Treasury and clearing-house gold certificates.
dincludes $\$ 51,259,021$ Treasury silver certificates held by national banks.
The metallic stock of the United States, comprising the gold and silver bullion and coin, was owned on June 30, 1900, as follows:

Ownership of Gold' and Silver in the United States June 30, 1900.

| Ownership. | Gold coin and bullion. | Silver coin and bullion. |  |  |  | Totel gold and silver coin and bullion. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Silver dollars. | Subsidiary silver coin. | Silver bullion. | Total silver. |  |
| United States Treasury . | a $\$ 222,899,773$ | 听23, 375, 725 | \$6, 702,754 | \$68, 224, 562 | \$98, 303, 041 | \$32], 202, 814 |
| National banks (June 29, 1900). | ${ }^{\text {c 295, 121, }} 378$ | d $53,674,213$ | 7,218,119 |  | 60, 892, 332 | 356, 013, 710 |
| Private banks and individuals | 516, 418, 113 | 419, 207, 252 | 68,942, 869 | 25, 536 | 488, 175, 657 | 1, 004, 593,770 |
| Total. | 1,034,439, 264 | 496, 257, 190 | 82, 863,742 | 68, 250,098 | 647, 371, 030 | 1,681, 810,294 |

a Gold coin and bullion in Treasury exclusive of $\$ 200,733,019$ gold certificates outstanding.
${ }^{\text {b }}$ Silver dollars in Treasury exclusive of $\$ 408,465,574$ silver certificates outstanding.

- Includes $\$ 192,286,930$ Treasury and clearing-house gold certificates.
© Includes $\$ 44,437,981$ silver certificates held by national banks.
The increase in the stock of metallic money owned by the United States Treasury on June 30, 1901, over that owned June 30, 1900, FI 1901-21
was, in gold, $\$ 24,925,921$; in silver dollars, $\$ 683,650$, and in subsidiary silver coin, $\$ 3,884,803$, while there was a decrease in the stock of silver bullion owned by the Treasury of $\$ 17,496,700$, a net increase of metallic money during the year of $\$ 11,997,674$.
The increase in the stock owned by the national banks was, in gold, $\$ 7,704,687$; in silver dollars, $\$ 6,984,163$, and in subsidiary silver coin, $\$ 382,983$, a total increase of $\$ 15,071,833$.

There was also an increase in the stock owned by private banks and individuals, viz: In gold, $\$ 57,582,946$; in silver dollars, $\$ 16,699,251$; in subsidiary silver coin, $\$ 2,691,243$, and in silver bullion, $\$ 4,980$, a total increase of $\$ 76,978,420$.

## STOCK AND LOCATION OF THE METALLIC AND PAPER MONEY IN THE UNITED STATES.

The location of the stock of metallic and paper money in the United States on June 30, 1901, was as follows:

Location of Moneys of the United States June 30, 1901.

| Moneys. | In Treasury. | In national banks July $15,1901$. | In other banksand in circulation. | Total. |
| :---: | :---: | :---: | :---: | :---: |
| metalitic. |  |  |  |  |
| Gold bullion | \$109, 219, 493 |  |  | \$109, 219,493 |
| Silver bullion | 50, 727, 862 |  | \$30,516 | 50, 758, 378 |
| Gold coin | 385, 642, 560 | 2\$194, 336, 025 | 435, 454, 740 | 1,015,433, 325 |
| Silver dollars | 453, 702, 931 | 9, 399, 355 | 57, 521,968 | 520, 624, 254 |
| Subsidiary silver coin. | 10,587,557 | 7,601, 102 | 71,634, 112 | - 89,822,771 |
| Total metallic | 1,009, 880, 403 | 211, 336, 482 | 564, 641, 336 | 1,785, 858, 221 |
| PAPER. |  |  |  |  |
| Legal-tender notes (old issue) | 16,635,610 | 164,929, 624 | 165, 115, 782 | 346, 681, 016 |
| Legal-tender notes (ret July 14, 1890) | 258, 462 |  | 47,524, 538 | 47, 783, 000 |
| National-bank notes. | 8,631,386 | b 30, 932, 230 | 314, 178, 571 | 353, 742, 187 |
| Total notes. | 25,525,458 | 195, 861, 854 | 526,818,891 | 748, 206,203 |
| Gold certificates | 41, 981, 330 | 108, 490, 040 | 138, 546, 319 |  |
| Silver certificates | 5,370,444 | 51, 259,021 | 378, 384, 535 |  |
| Total certificates | 47, 351, 774 | 159, 748, 061 | 516, 930,854 |  |
| Grand total |  | 566, 947, 397 | 1,608, 391, 081 | 2, 534, 064, 424 |

n Includes $\$ 85,465,000$ gold clearing-house certificates.
${ }^{6}$ Includes $\$ 5,673,819$ of their own notes held by different national banks.
The location of the stock of metallic and paper money in the United States on June 30, 1900, was as follows:

Location of ther Moneys of the United States June 30, 1900.

| Moneys. | In Treasury. | In national banks June 29, 1900. | In other banksand in circulation. | Total. |
| :---: | :---: | :---: | :---: | :---: |
| METALJIC. |  |  |  |  |
| Gold bullion | \$113, 180,531 |  |  | \$113, 180, 531 |
| Silver bullion | 68,224,562 |  | \$25,536 | 68,250,098 |
| Gold coin.. | 310,452, 261 | a \$193, 857,948 | 416,948, 624 | 921, 258, 733 |
| Silver dollars | 431, 841, 299 | 9,236, 232 | 55, 179, 659 | 496, 257, 190 |
| Subsidiary silver coin. | 6, 702, 754 | 7,218, 119 | 68,942, 869 | 82, 863, 742 |
| Total metallic | 930, 401, 407 | 210,312,299 | 541, 096,588 | 1,681, 810,294 |

a Includes $\$ 91,023,500$ gold clearing-house certificates.

Location of the Moneys of the United States June 30, 1900-Continued.

| Moneys. | In Treasury: | In national banks June 29, 1900. | In other banksand in circulation. | Total. |
| :---: | :---: | :---: | :---: | :---: |
| paper. |  |  |  |  |
| Legal-tender notes (old issue) | 832,709, 471 | \$143, 756, 522 |  | \$346,681,016 |
| Legal-tender notes (act July 14, 1890) | 723,058 |  | 75, 303, 942 | 76,027,000 |
| National-bank notes. | 9,525,332 | ^34, 178,082 | 265, 937,029 | 309,640,443 |
| Total notes. | 42, 957, 861 | 177, 934,604 | 511, 455, 994 | 732,348, 459 |
| Gold certificates | <7,284,160 | 101, 263, 430 | 99, 469,589 |  |
| Silver certificates | 7,549,426 | 44, 437, 981 | 364,027,593 |  |
| Currency certificates |  | 3, 194,000 | 511,000 |  |
| Total certificates. | 34, 833, 586 | 148, 895, 411 | 464, 008, 182 |  |
| Grand total |  | 537, 142, 314 | 1,516,560,764 | 2, 414, 158, 753 |

${ }^{2}$ Includes $89,099,912$ of their own notes held by different national banks.
An examination of the foregoing tables shows a large increase of the stock of money in the United States during the year. The stock of gold and silver coin increased by $\$ 125,500,685$, and the aggregate issues of legal-tender notes and bank notes show a net increase of $\$ 15,857,744$. There was a gain of $\$ 44,101,744$ in national-bank notes and a decrease of $\$ 28,244,000$ in Treasury notes of 1890 . The net increase in money outside the Treasury during the year was $\$ 121,635,400$, an advance from $\$ 26.50$ per capita to $\$ 28$ per capita.

## GOLD HOLDINGS OF STATE AND PRIVATE BANKS.

During the last year this Bureau has made an independent effort to ascertain the amount of gold held by State banks, savings banks, private bankers, loan and trust companies, and similar financial institutions. A circular letter of inquiry with blank for reply was sent to institutions and firms of this class in June, 1901, asking for a statement of the different kinds of money actually beld in their own vaults on the 29th day of that month. Of the first circular 10,368 were sent and 6,057 replies received. A second circular was then sent to 4,313 and 2,745 replies were received.
The following table shows the total cash holdings of the banks replying to the inquiry and the amount of each kind of money held by them:

Gold, Silver, and Currency Holdings bx State Banks, Savings Banks, and Private Banks at Close of Business June 29, 1901.

| Institutions. | First request. | Second request. | Replies. |  | Gold coin. | Gold certificates. | Gold clear-ing-house certificates. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | First. | Second. |  |  |  |
| Recapitulation of State banks..... | 4,977 | 1,728 | 3,199 | 1,135 | \$43, 514,175 | \$25, 107, 349 | \$24, 896,545 |
| Recapitulation of savings banks. | $1,450$ | 1,765 368 | 1,084 | 269 | $21,130,956$ | 4,651,800 | 437,424 |
| Recapitulation of private banks.. | 3,941 | 2,220 | 1,774 | 1,341 | $5,792,048$ | 83, 222, 651 | 51,864 |
| Total Banks reporting gold only....... | 10,368 | 4,313 | 6; 057 | 2,745 | $\begin{array}{r} 70,437,179 \\ 2,899,893 \end{array}$ | 112,981, 800 | 25,385, 833 |
| Total |  |  |  |  | 73, 337,072 |  |  |

Gold, Silver, and Currency Holdings by State Banks, Savings Banks, and Private Bands at Close of Business June 29, 1901—Continued.

| Institutions. | Standard silver dollars. | Silver certificates. | Subsidiary silver. | United States notes (including Treasury notes of 1890.) | $\begin{gathered} \text { National- } \\ \text { bank } \\ \text { notes. } \end{gathered}$ | Currency certificates, act of June 8, 1872. | Nickels and cents. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Recapitulation of State banks... | \$3, 250, 635 | \$12, 644, 416 | \$3, 057, 726 | \$22, 036, 403 | \$16, 007, 118 | \$1, 444, 379 | \$493,907 | \$152, 452, 653 |
| Recapitulation of savings banks.. | 699,946 | 3,182,302 | 539,267 | 3,845,967 | 5,752,102 | 146, 963 | 93, 774 | 40,480,501 |
| Recapitulation of private banks. | 1,072,672 | $2,158,759$ | 670,683 | 2, 163, 059 | 3,429,756 | 216,688 | 133,717 | 98, 911, 897 |
| Total. | 5, 023, 253 | 17, 985, 477 | 3,267,676 | 28,045, 429 | 25, 188, 976 | 1,808, 030 | 721, 398 | 291, 845, 051 |
| Banks reporting totals only ..... |  |  |  |  |  |  |  |  |
| . Total |  |  |  |  |  |  |  | 309, 798, 364 |

The result of this inquiry shows that 8,802 State and private banking institutions out of 10,368 in the United States held $\$ 98,722,905$ in gold and gold clearing-house certificates in total cash holdings of $\$ 309,798,364$, or 31.86 per cent. The official report of the condition of the national banks on June 15, 1901, shows that on that date these institutions held $\$ 194,336,025$ in gold coin and gold clearing house certificates in total cash holdings of $\$ 566,947,397$, or 34.28 per cent.

Stock of gold and silver in the united states since 1873.
The stock of gold and silver and the amount per capita at the close of each fiscal year since 1873 in the United States are exhibited in the following table, compiled from the reports of the Director of the Mint:

Estimated Stock of Gold and Silver in the United S'fates ind the Amount Per Capita at the close of each Fiscal Year since 1873.

| Fiscal year ending June 30- | Population. | Total coin and bullion. |  | Per capita. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Gold. | Silver. | Gold. | Silver. | Total. metallic. |
| 1873 | 41,677,000 | \$135,000,000 | \$6, 149, 305 | \$3.23 | \$0.15 | \$3.38 |
| 1874 | 42,796,000 | 147, 379,493 | 10, 355, 478 | 3.44 | . 24 | 3.68 |
| 1875 | 43, 951,000 | 121,134, 906 | 19,367, 995 | 2.75 | 44 | 3.19 |
| 1876 | $45,137,000$ | 130, 056, 907 | 36, 415, 992 | 2.88 | . 81 | 3.69 |
| 1877 | 46, 353, 000 | 167, 501, 472 | 56, 464,427 | 3.61 | 1.21 | 4.82 |
| 1878 | 47, 598, 000 | 213, 199, 977 | 88,047, 907 | 4.47 | 1.85 | 6. 32 |
|  | 48,866, 000 | 245, 741, 837 | 117,526, 341 | 5.02 | 2.40 | 7.42 |
| 1880 | 50, 155,783 | 351, 841, 206 | 148, 522, 678 | 7.01 | 2.96 | 9.97 |
| 1881 | 51, 316,000 | 478, 484, 538 | 175, 384, 144 | 9.32 | 3.41 | 12.73 |
| 1882 | 52,495,000 | 506, 757, 715 | 203, 217, 124 | 9.65 | 3.87 | 13. ${ }^{2}$ |
| 1883 | 53,693,000 | 542, 732, 063 | 233, 007, 985 | 10. 10 | 4. 34 | 14. 44 |
| 1884 | 54, 911,000 | 545, 500, 797 | 255, 568, 142 | 9. 93 | 4.65 | 14.58 |
| 1885 | $56,1.48,000$ | 588, 697, 036 | 283, 478, 788 | 10.48 | 5.05 | 15.53 |
| 1886 | 57, 404,000 | 590, 774, 461 | 312,252, 844 | 10.29 | 5.44 | 15.73 |
| 1887 | 58, 680, 000 | ${ }^{654,520,335}$ | 352, 993, 566 | ${ }^{11.15}$ | 6. 00 | 17.15 |
| 1888 | 59, 974, 000 | 705, 818,855 | 386, 611, 108 | 11.76 | 6.44 | 18. 20 |
| 1889 | 61,289, 000 | $680,063,505$ | 420, 548, 929 | 11. 09 | 6.86 | 17.95 |
| 1890 | 62,622, 250 | 695, 563,029 | 463, 211, 919 | 11.10 | 7.39 | 18.49 |
| 1892 | $65,520,000$ | 664, 275,335 | $522,277,740$ $570,313,544$ | 10.15 | 8.16 8.70 | 18.85 |
| 1893 | 66,946,000 | 597, 697,685 | 615, 861,484 | 8.93 | 9.20 | 18.13 |
| 1894 | 68,397,000 | 627, 293, 201 | 624,347,757 | 9.18 | 9.13 | 18.31 |
| 1895 | 69, 878,000 | 636, 229,825 | 625, 854, 949 | 9.10 | 8.97 | 18.07 |
| 1896 | 71, 390,000 | 599, 597, 964 | 628, 728, 071 | 8.40 | 8.81 | 17.21 |
| 1897 | 72, 937,000 | 696, 270, 542 | 634, 509, 781 | 9.55 | 8.70 | 18. 25 |
| 1898 | 74,522,000 | 861, 314,780 | 637, 672,743 | 11.56 | 8.56 | 20.12 |
| 1899 | 76,148,000 | 962, 865, 505 | 639, 286,743 | 12.64 | 8.40 | 21.04 |
| 1900 | 76,891,000 | 1, $1234,439,264$ | $647,371,030$ $661,205,403$ | 13.45 | 8. 4.2 | ${ }_{21}^{21.87}$ |
|  | 77, 754,000 | 1, 124, 652,818 | 661, 205, 403 | 14.47 | 8.50 | 22.97 |

Stock of money in the principal countries of the world in 1873.
Inquiries have frequently been received within the last few years asking for information as to the stock of money in the principal countries of the world at different periods, and especially as to 1873. To answer such inquiries, as far as practicable, the following table, showing the stock of money in 1873 in the countries named therein, has been compiled from the most reliable data obtainable:

Approximate Stocks of Money in the Aggregate, and Per Capita, in the Principal Countries of the World, 1873.

| Countries. | Population. | Stock of gold. | Stock of silver. | Uncovered paper. | Per capita. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Gold. | Silver. | Paper. | Total. |
| United States | 41, 700,000 | \$ $135,000,000$ | \$6,150,000 | \$749, 445, 000 | \$3.24 | \$0.15 | \$17.97 | \$21.36 |
| Great Britain | 31, 800,000 | 160, 000,000 | 95,000,000 | 59, 800, 000 | 5.03 | 2.99 | 1.88 | 9.90 |
| France.. | 36, 100, 000 | 450, 000, 000 | 500,000, 000 | 385, 300, 000 | 12.47 | 13.85 | 10.67 | 36. 99 |
| Germany | 41, 000,000 | 160, 200, 000 | 306, 235, 000 | 90, 800, 000 | 3.91 | 7.47 | 2.21 | 13.59 |
| Russia | 82,200,000 | 149, 100, 000 | 18,600,000 | 618,400, 000 | 1.81 | . 23 | 7.52 | 9.56 |
| Italy | 26, 800,000 | $20,000,000$ | 23, 000,000 | 87, 800, 000 | . 75 | . 86 | 3.27 | 4.88 |
| Belgium | 5,200,000 | 25,000,000 | 15,000,000 | $35,100,000$ | 4.81 | 2.88 | 6.75 | 14.44 |
| Netherlands | 3,900,000 | 12,000,000 | 37, 300, 000 | 15, 300,000 | 3.08 | 9. 56 | 3.92 | 16.56 |
| Austria-Hungary | 35,900,000 | 35,000,000 | 40, 000,000 | 265,800, 000 | . 98 | 1.11 | 7.40 | 9.49 |
| Australasia....... | 2,600,000 | 50,000, 000 | 3, 000,000 |  | 19.23 | 1.15 |  | 20.38 |
| Denmark | 1,800, 000 | 4, 100,000 | 7,500,000 | 6;500, 000 | 2.28 | 4.16 | 3.61 | 10.05 |
| Sweden | 4,400,000 | 1,800, 000 | 4,300, 000 | 6,000,000 | . 41 | . 98 | 1.36 | 2.75 |
| Norway | 1,800, 000 | 7,600,000 | 1,600,000 | 2,300, 000 | 4.22 | . 89 | 1.28 | 6.39 |
| Total |  | 1,209, 800, 000 | 1,057, 685,000 | 2,322, 545,000 |  |  |  |  |

WORLD'S STOCK OF MONEY.
Since 1893 there have been published in the report of the Director of the Mint for each fiscal year a table showing the monetary systems and an estimate of the approximate amounts of gold, silver, and uncovered paper in the respective countries of the world at the close of each calendar year. These tables have been compiled from the most reliable data obtainable, both official and unofficial, the latter being used only in the absence of the necessary information from official sources. While but an estimate, it is believed that the figures given in the following table approximate closely the world's monetary stock at the close of the calendar year 1900:

Monetary Systems and Approximate Stoces of Money, in the Aggregate.

a Information furnished through United States representatives.
b Estimate, Bureau of Mint.
c L'Economiste European, January 18, 1901.
${ }^{\wedge} \mathrm{C}$. Cramer Frey.

- Except Bolivia and Colombia.
and Per Capita, in the Principal Countries of the World on January 1, 1901.

| Stock of gold. | Stock of silver. |  |  | Uncovered paper. | Per capita. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eull tender. | Simited tender. | Total. |  | Gold. | Silver. | Paper. | Total. |  |
| \$1, 110, 800,000 | \$568, 900, 000 | \$86,900,000 | \$655, 300,000 | \$428, 460,000 | \$14.41 | \$8.51 | \$5.56 | \$2S. 48 |  |
| ${ }^{-1229,400,000}$ |  | - 73, 800,000 | - 73, $800,000$. | - $68,100,000$ | 4. 88 | 1.57 | 1.45 | 7.90 | 2 |
| ${ }^{\text {c }} 17,800,000$ | $\bigcirc 30.600,000$ | $\checkmark 4,400,000$ | ${ }^{\text {b }} 35,000,000$ | -94, 400, 000 | 2.66 | 5.22 | 14.09 | 21.97 | 3 |
| - 128,600,000 |  | ${ }^{\text {a }} 6,100,000$ | -6, 100,000 |  | 24. 26 | 1. 15 |  | 25.41 |  |
| a b 20, 000,000 |  | a $5,000,000$ | - 5,000,000 | 40,500,000 | 3.63 | . 90 | 7.37 | 11. 90 | 5 |
| - 37, 500,000 |  | ${ }^{1} 1,000,000$ | b 1, 000,000 |  | 16.30 | . 43 |  | 16.73 | 6 |
| - 511, 000,000 |  | 116,800,000 | a 116, 800,000 | -117, 600,000 | 12.34 | 2.82 | 2.84 | 18.00 | 7 |
| i $43,400,000$ | $\because 469,700,000$ |  | - 469, 700,000 | ${ }^{\text {b }} 33,900,000$ | . 15 | 1.58 | . 11 | 1: 84 | 8 |
| ${ }^{\text {b }} 29,200,000$ |  | ${ }^{1} 1,200,000$ | ${ }^{\text {b }} 1,200,000$ |  | 26.54 | 1.09 |  | 27.63 | 9 |
| 1, 200,000 | 12,500,000 | 1. $2,500,000$ | ${ }^{\text {b }} 5,000,000$ | c $2,100,000$ | . 32 | 1. 35 | . 57 | 2.24 | 10 |
| b 2,000,000 |  | 1) i, 500,000 | ${ }^{6} 1,500,000$ |  | 1.25 | 93 |  | 2.18 | 11 |
| a 14, 700,000 |  | ${ }^{\text {a }}$, 9,900, 000 | a $5,900,000$ | ${ }^{\text {a }}$ 6, 400, 000 | 6.13 | 2.46 | 2.66 | 11.25 | 12 |
| b 30, 000,000 |  | -6,400,000 | ${ }^{2} 6,400,000$ |  | 3.06 | . 65 |  | 3.71 | 13 |
| c4, 100,000 |  | c 400,000 | c 400, 000 | c9, 500,000 | 1.58 | 15 | 3.66 | 5.39 | 14 |
| - 810,600,000 | 2361, 900,000 | 259,300, 000 | ${ }^{1} 421,200,000$ | -199, 200,000 | 21.05 | 10.94 | 5.17, | 37.16 | 15 |
| b 721, 100,000 | - $80,800,000$ | ${ }^{\text {b }} 127,600,000$ | ${ }^{\text {b }} 208,400,000$ | -177, 400,000 | 12.81 | 3.70 | 3.15 | 19.66 | 16 |
| ${ }^{1} 400,000$ | b 500,000 | b 1,000,000 | b 1, 500,000 | -28, 800,000 | . 17 | . 62 | 12.00 | 12.79 | 17 |
| a 1, 300, 000 | ${ }^{\text {b }} 1,000,000$ | b 1,500,000 | - 2, 500,000 | - 3, 500,000 | 1.30 | 2.50 | 3.50 | 7.30 | 18 |
| - g 98, 000,000 | a $16,000,000$ | ${ }^{\text {a } 27,900,000 ~}$ | a g 43, 900, 000 | - $5174,900,000$ | 3.02 | 1.35 | 5.40 | 9.77 | 19 |
| - 41, 700,000 |  | a 29, 100, 000 | - 29, 100, 000 | $80,400,000$ | . 90 | . 62 | 1.73 | 3.25 | 20 |
| - 32, 900, 000 | a 48,500,000 | - 3, 700, 000 | - 52, 200,000 | - 41, 200,000 | 6.45 | 10.23 | 8.08 | 24.76 | 21 |
| -9, 800, 000 |  | a 2, 500,000 | 2 2, 500,000 | -7,800,000 | 4.46 | 1.14 | 3.54 | 9.13 | 2 |
| - c 6, 300,000 |  | ac 42, 600,000 | - $042,600,000$ | a $73,600,000$ | 1.19 | 8.04 | 13.88 | 23.11 | 23 |
| - 7, 700,000 |  | ' 900,000 | - 900,000 | ${ }^{\text {h }} 14,100,000$ | 1.31 | . 15 | 2.39 | 3.85 | 24 |
| - 724,300,000 |  | a 102, 500, 000 | a 102,500, 000 |  | 5.64 | . 80 |  | 6.44 | 25 |
| ${ }^{\text {a } 1,300, ~} 000$ |  | ${ }^{\text {a }} 1,700,000$ | a 1, 700, 000 | - 4,000,000 | . 52 | . 68 | 1. 60 | 2.80 | 27 |
| a 72, 000,000 | a 4, 000, 000 | - 16, 200,000 | 2 $20,200,000$ | 1,130,700,000 | 1.83 | . 51 | 28.77 | 31.12 | 27 |
| a 79, 100, 000 |  | ${ }^{\text {a }} 173,700,000$ | ${ }^{\text {a }} 173,700,000$ | 165,300, 000 | 4.47 | 9.81 | 9.34 | 23.62 | 2 |
| a 15, 700, 000 |  | - 6, 800,000 | ${ }^{\text {a }} 6,800,000$ | a $28,900,000$ | 3.08 | 1.33 | 5.67 | 10.78 | 29 |
| ${ }^{\text {d } 24,000, ~} 000$ |  | ${ }^{\text {d }} 10,700,000$ | d 10, 700,000 | \& 20, 500,000 | 7.27 | 3.24 | 6.21 | 16.72 | 30 |
| ${ }^{\text {b }} 50,000,000$ | b 30, 000, 000 | - 10,000, 000 | - $40,000,000$ |  | 2.04 | 1.63 |  | 3.67 | 31 |
| a 2, 200, 000 | $65,800,000$ | ${ }^{\text {b }} 300,000$ | a $6,100,000$ | ${ }^{\text {a } 26,100, ~} 000$ | . 63 | 1.74 | 7. 45 | 9.82 | 32 |
|  | b 750,000, 000 |  | b 750, 000,000 |  |  | 2.09 |  | 2.09 | 33 |
| - 8,600,000 | a 106,000, 000 |  | a 106, 000, 000 | -54, 000, 000 | . 28 | 3.46 | 1.76 | 5.50 | 34 |
| a $20,000,000$ | $\mathfrak{a} 193,000,000$ |  | $\text { : } 193,000,000$ | a 2, 100, 000 | 3.17 | 30.63 |  | 33.80 |  |
|  | - 240, 000, 000 | b 2, 000, 000 | ${ }^{2} 242,000,000$ |  |  | 48.40 |  | 48.40 | 3 |
| 4,906, 700,000 | 2,909, 200,000 | 931, 900, 000 | 3,841, 100,000 | 3,033, 400,000 | 3.71 | 2.90 | 2.29 | 8.90 |  |

$\longleftarrow$ Includes Aden, Perim, Ceylon, Hongkong, Labaran, and Straits Settlements. g Official, 1898.
${ }^{4}$ Bulletin de Statistique, Paris, January, 1901.
1 Report of head commissioner of paper currency.

Comparing the figures contained in the foregoing with a similar table published in the report of the Director of the Mint for the fiscal year ended June 30, 1900, it appears that-


The greatest gain in silver was made by India, whose stock increased from $\$ 389,300,000$ January 1, 1900 , to $\$ 469,700,000$ January 1, 1901, a gain of $\$ 80,400,000$.

In answer to the interrogatory, "What, approximately, was the stock of silver coin and bullion in the country at the close of the calendar year 1900? Give the stock in public treasuries and banks and in circulation separately," the reply of the Indian government was "No foreign coin circulates in British India."
The circulation of the coin of the government of India (rupees) is estimated to have been, before the coinage of last year, between $80,000,000$ and $90,000,000$ sterling in value; last year's coinage adds a value of 11.43 millions sterling to the circulation.

Adopting the mean ( $£ 85,000,000$ sterling) between $80,000,000$ and $90,000,000$ as India's stock of silver used as money at the close of 1899, and adding the coinage of 1900 , makes a total of $£ 96,509,915$. Calculating the value of the rupee at $\$ 0.32444+$ gives India a stock of silver at the close of 1900 of $\$ 469,700,000$.

At the close of the calendar year 1899 the world's stock of uncoined paper money was estimated to have been $\$ 2,960,100,000$, and at the close of $1900 \$ 3,033,400,000$, an increase of $\$ 73,300,000$.

## GOLD AND SILVER USED IN THE INDUSTRIAL ARTS.

This Bureau has been conducting an extended inquiry into the consumption of gold and silver in the manufactures and industrial arts, and more particularly concerning the amount of coin thus withdrawn from the stock of money. It is not yet prepared to submit its final conclusions upon the amount of coin consumed, and for the present continues to use the figures fixed upon some years ago, to wit, $\$ 1,500,000$ per year. The results of the inquiry, however, confirm the previous calculations as to the amount of bullion used for this purpose. Among the purveyors of gold and silver bars for use in the industrial arts the United States mint at Philadelphia and the United States assay office at New York hold the foremost places, and thus the larger portion of the material consumed comes directly under the notice of this Bureau and is a matter of record. In addition to this information the principal refiners of these metals in this country report annually to the Bureau the amount of their sales of bullion destined to this use, which completes the information desired.

The quantity and value of the gold and silver bars manufactured by the United States mint at Philadelphia during the calendar year 1900 were as follows:

Value and Composttion of Bars Manufactured for Use in the Industrial Arts by the United States Mint at Peiladelpeia during the Calendar Year ended December 31, 1900.

| Material used. | Bars manufactured. |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Gold. |  | Silver. |  |
|  | Fine ounces. | . Value. | Fine ounces. | Coining value. |
| Domestic bullion | 126, 465.540 | \$2, 614, 274.73 | 4,636. 12 | \$5, 994. 17 |
| Jewelry, ete.. | 5,037.066 | 104, 125.41 | 64, 064.24 | 82,830. 53 |
| United States coin | 510.259 | 10,547.97 | 20.62 | 26.53 |
| Foreign bullion.. |  |  | 10, 870.86 | 14, 055.26 |
| Foreign coin... |  |  | 86.66 | 112.05 |
| Total. | 132,012.865 | 2,728,948. 11 | . 79,678.40 | 103,018. 54 |

The quantity and value of the gold and silver bars manufactured by the United States assay office at New York during the calendar year 1900 were as follows:

Value and Composition of Bars Manufactured for Use in the Industrial Arts by the United States Assay Office at New York during the Calendar Year ended December 31, 1900.

| , Material used. | Bars manufactured. |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Gold. |  | Silver. |  |
|  | Fine ounces. | Value. | Fine ounces. | Coining value. |
| Domestic bullion | 527,713.543 | \$10, 908, 807.08 | 3,302, 325.64 | \$4, 269, 673.56 |
| United States coin |  |  | 153.17 | 198.03 |
| Foreign material. | 28,287. 423 | 584, 752.94 | 706, 202.76 | 913,070.23 |
| old jewelry, etc. | 101, 922.714 | 2,106, 929.49 | 480, 143.58 | 620,791. 69 |
| Total. | 657, 923.680 | 13, 600, 489.51 | 4, 488, 825. 15 | 5, 803, 733.51 |

All United States coin used in the manufacture of bars is either abraded or mutilated. The relative importance of old jewelry as material for industrial arts appears from the following table:

United States Bars.


Upon an examination of these figures it appears that, on the whole, old jewelry entered to the amount of about one-eighth into the manufacture of gold and silver bars. Most of it was operated upon at the New York assay office. The manufacture of silver bars at the Phila-
delphia mint was very limited. Nearly all the silver bullion found its way to the New York assay office. This explains the high percentage of old silver jewelry operated upon at the Philadelphia mint. The actual quantity, however, was too small to materially affect the percentage in the last columín.

The quantity and value of the gold and silver bars sold to manufacturers and jewelers by the private refineries in the United States during the calendar year 1900 were ascertained, as in former years, by correspondence with the refineries. An encouraging growth of public interest in the subject of the present inquiry may be noted from the increasing number of replies received at this Bureau to the circulars addressed; as appears from the following table:

|  | 1900. | 1899. |
| :---: | :---: | :---: |
| Firms addressed | 102 | 81 |
| Firms replying. | 97 | 60 |
| Firms manufacturing. | 60 | 37 |
| Firms not manufacturing | 37 | 23 |

Eliminating those refineries which were manufacturing no bars, out of 65 firms addressed in 1900, 60 replied; whereas in 1899 , out of 58 firms addressed, only 37 replied. The results are given in the following table:
Bars for Industrial Use Furnished Goldsmiths and Others by Private Refineries During the Calendar Year 1900.

| Material used. | Gold. |  | Silver. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Fine ounces. | Value. | Fine ounces. | Coining value. |
| Domestic bullion, exclusive of United States bars. | 51,255 | \$1,059, 545 | 7,116,523 | \$9,201, 161 |
| United States bars | 175,797 | 3, 634, 047 | 903, 771 | 1,168,512 |
| United States coin | 27,586 | 570, 257 | 6,540 | 8, 456 |
| Foreign material. . . . . . . . . . . . . . . . . | 7 | , 150 | 223,290 | 288,698 |
| Old plate, jewelry, and other old material | 61, 415 | 1,269,557 | 1,281,798 | 1,592,628 |
| Total. | 316,060 | 6,533,556 | 9,481, 922 | 12, 259,455 |

Of the bars furnished by private refineries to manufacturers and jewelers for industrial use, $\$ 3,634,047$ in gold and $\$ 1,168,512$ in silver were " United States bars;" that is, bars bearing the stamp of Government institutions, and, in order to avoid duplication, these amounts are deducted from the totals reported by private refineries.

The following table exhibits the quantity and value of gold and silver bars sold manufacturers and jewelers by the private refineries in the United States, after eliminating the " United States bars," during the calendar year 1900:
Bars for Industrial Use Furniseed ${ }^{\text {Goldsmiths and Others by Private Refin- }}$ eries during the Calendar Year 1900.

| Material used. | Gold. |  | Silver. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Fine ounces. | Value. | Fine ounces. | Coining value. |
| Domestic bullion | 51, 255 | \$1,059,545 | 7,116,523 | \$9, 201, 161 |
| United States coin | 27, 586 | 570,257 | 6,540 | 8,456 |
| Foreign material. | . 7 | 150 | 223, 290 | 288,698 |
| Old material | 61,415 | 1,269,557 | 1,231,798 | 1,592,628 |
| Total. | 140, 263 | 2, 899,509 | 8,578, 151 | 11,090,943 |

It will be seen from this table that United States silver coin is used very little in the manufacture of silver bars by private refineries; on the contrary, the quantity of United States gold coin is considerable. The reason of this difference is obviously in the depreciation of silver bullion. Old material was used to a greater extent by the private refineries than by the Philadelphia mint and New York assay office, as appears from the following table of percentages:

|  | Material used. | Gold. | Silver. |
| :---: | :---: | :---: | :---: |
| Domestic bullion |  | 36.4 | 83. |
| United States coin |  | 19.7 | . 1 |
| Foreign material |  |  | 2.6 |
| Old material. |  | 43.9 | 14.3 |
| Total. |  | 100 | 100 |

From this table it appears that private refineries use chiefly old gold and United States gold coin in the manufacture of gold bars, all new gold used being only somewhat above one-third of the entire quantity handled by them for this prose. The percentage of old silver, on the contrary, does not differ materially from that found for the mint and assay office above named.

To obtain the aggregate consumption of gold and silver bars, the figures for Government institutions are added to those for private refineries, and the results are presented in the table next below:

Gold and Silver Bars Furnished for Use in Manufactures and Arts puring the Calendar Year 1900.

| Material used. | Gold. | Silver (coining value). | Total. |
| :---: | :---: | :---: | :---: |
| Domestic bullion. | \$14, 582, 627 | \$13,476, 829 | \$28, 059,456 |
| United States coin | 580, 805 | 8,681. | 589,486 |
| Foreign material | 584, 903 | 1,215,935 | 1,800,838 |
| Old material... | 3, 480, 612 | 2,296, 250 | 5,776,862 |
| Total | 19, 228, 947 | 16,997,695 | 36, 226,642 |

Percentage rates of the same:

|  | Material used. | Gold. | Silver. |
| :---: | :---: | :---: | :---: |
| Domestic bullion |  | 75.8 | 79.4 |
| United States coin |  | 3 |  |
| Foreign material . |  | 3.1 18.1 | ${ }_{13.1}$ |
| Old material |  | 18.1 | 13.5 |
| Total. |  | 100 | 100 |

From these figures it appears that three-quarters, in round numbers, of all gold bars manufactured for use in the arts in this country is new gold of domestic production, and over one sixth old jewelry, etc. United States coin is melted only to a very small degree.
In the manufacture of silver bars the use of United States coin is practically infinitesimal (less than 1 per 1,000 ), new domestic silver amounts to about four-fifths, and old silver (jewelry, plate, etc.) to over one-eighth.

To obtain the total quantity of gold and silver used in the industrial arts a further allowance must be made for United States coin melted by goldsmiths and jewelers.

Estimating for the present, as in former years, the total amount of gold coin used in the arts at $\$ 1,500,000$ and silver coin at $\$ 100,000$, the industrial consumption of the precious metals in the United States during the calendar year 1900 would be as follows:

Industrial Consumption of tier Precious Metals during the Calendar Year 1900.

| Material used. | Gold. | Silver (coining value). | Total. |
| :---: | :---: | :---: | :---: |
| Domestic bullion. | \$14,582, 627 | \$13, 476, 829 | \$28, 059,456 |
| United States coin | 1,500,000 | 100,000 | 1,600,000 |
| Foreign material | 584, 903 | 1,215,935 | 1, 800,838 |
| Old material | 3,480,612 | 2,296,250 | 5,776,862 |
| Total | 20, 148,142 | 17,089, 014 | 37, 237,156 |

The following table exhibits the aggregate value of all gold bars furnished by the United States mint at Philadelphia and assay office at New Yorik to the trade, in exchange for gold coin, under the provisions of the act of May 26, 1882:

Gold Bars Exchanged for Gold Coin at trie Mint at Philadelphia and Assay Office at New York during the Calendar Year 1900.

|  | Months. | Philadelphia. | New York. | Total. ... |
| :---: | :---: | :---: | :---: | :---: |
| January |  | \$246, 934.08 | \$795,572.08 | \$1,042,506. 16 |
| February |  | 145, 624.22 | 774, 484. 37 | 920, 108.59 |
| March |  | 191, 284. 55 | 933,199. 24 | 1, 124, 483.79 |
| Apri] |  | 191, 727.12 | 574, 872.56 | 766,599.68 |
| May |  | 177, 091.41 | $9,110,186.52$ | 9,287, 277. 93 |
| June |  | 166, 789. 22 | 7, 816, 700.02 | 7, 983, 489. 24 |
| July |  | 181,758. 38 | 2, 665, 851.23 | 2,847, 609. 61 |
| August |  | 241, 025.02 | 17,672,970.83 | 17, 913,995.85 |
| September |  | 248, 703:06 | 811, 869.58 | 1,060,572.64 |
| October. |  | 299, 917.00 | 1, 094, 530. 19 | 1,394, 447.19 |
| November |  | 320, 155.68 | 888, 322.64 | 1,208, 478.32 |
| December |  | 203, 265.06 | 629, 733. 25 | 832,998. 31 |
| 'rotal |  | 2,614, 274.80 | 43, 768, 292.51 | 46, $882,567.31$ |

These figures include both small bars manufactured for use in the arts and large bars manufactured for export. The total amount was distributed as follows:


The amount stated to be employed for industrial purposes falls considerably short of the above statements of the quantity of gold bars manufactured for use in the arts during the calendar year 1900. The
difference represents the addition to the stock of such bars in the vaults of the Philadelphia mint and New York assay office.

The following table shows the amounts and the classification of gold and silver used in the industrial arts in the United States each year since 1880:

Gold and Silver Bars Furnished for Use in Manufactures and the Arts, and Classification of tee Materiál Used, by Calendar Years; since 1880.

GOLD.

| Caleudar year. | United States coin. | New material. | Old material. | Foreign bullion and coin. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1880. | \$3, 300, 000 | 86,000,000 | 8395,000 | \$1, 267, 600 | \$10, 962, 600 |
| 1881. | 2,700,000 | 7,000,000 | 522,900 | 1, 547,800 | 11, 770, 700 |
| 1882. | 2,500, 000 | 7,000,000 | -696,500 | 671,500 | 10,868, 000 |
| 1883. | 4, 875,000 | 7,840,000 | 1,549,300 | 194, 500 | 14, 458, 800 |
| 1884. | 5,000, 000 | 6,000,000 | 3,114,500 | 385, 500 | 14,500,000 |
| 1885 | 3,500, 000 | 6,736, 927 | 1,408, 902 | 178,913 | 11,824, 742 |
| 1886 | 3,500,000 | 7,003, 480 | 1,928, 046 | 638,003 | 13, 069,529 |
| 1887. | 3,500,000 | 9, 090, 342 | 1,835, 882 | 384, 122 | 14,810,346 |
| 1888. | 3, 500, 000 | 9,893, 057 | 2, 402,976 | 718,809 | 16,514,842 |
| 1889. | 3,500, 000 | 9,686, 827 | 3, 218, 971 | 291,258 | 16, 697,056 |
| 1890. | 3,500, 000 | 10,717, 472 | 3,076, 426 | 362, 062 | 17, 655,960 |
| 1891. | 3,500, 000 | 10,697, 679 | 4, 860, 712 | 628,525 | 19,686,916 |
| 1892. | 3,500, 000 | 10,588,703 | 4, 468,685 | 771,686 | 19,329, 074 |
| 1893. | 1,500, 000 | 8,354, 482 | 2, 777, 165 | 804, 254 | 13, 435,901 |
| 1894 | 1,500,000 | 6,430, 073 | 2, 184, 946 | 543,585 | 10,658, 604 |
| 1895 | 1,500, 000 | 8,481, 789 | 2,976, 269 | 471,027 | 13, 429,085 |
| 1896. | 1,500,000 | 7,209, 787 | 2,369,343 | 316,804 | 11, 395, 934 |
| 1897. | 1,500, 000 | 7,184, 822 | 2,571,428 | 613,981 | 11, 870,231 |
| 1898. | 1, 500, 000 | 9,463, 262 | 2,164,976 | 437,641 | 13, 565,879 |
| 1899 | 1,500, 000 | 13, 267, 287 | 2,734, 985 | 344,906 | 17, 847, 178 |
| . 1900. | 1,500, 000 | 14,582,627 | 3, 480, 612 | 584,903 | 20, 148, 142 |
| Total | 58,375, 000 | 183, 228, 616 | 50,738, 524 | 12, 157, 379 | 304, 499,519 |

SILVER (COINING VALUE).


## EXCHANGE OF GOLD BARS FOR GOLD COIN.

The value of gold bars exchanged for gold coin of full legal weight by the United States mint at Philadelphia and the United States assay
office at New York during the fiscal year 1901 was $\$ 56,11 \check{\circ}, 867.76$, as shown by the following table:


Of the $\$ 56,115,867.76$ reported as exchanged for gold coin $\$ 43,645,449.09$ was exported, while $\$ 12,470,418.67$ was employed for industrial purposes.

The following table exhibits the weight and value of the world's industrial consumption of gold and silver during the calendar year 1900:

The World's Industrial Consumprion of Goli and Silver in 1900.

| Countries. | Gold. |  | Silver. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight. | Value. | Weight. | Coming value. | Commercial value. |
|  | Kilograms. |  | Kilograms. |  |  |
| Austria-Hungary . | 3,709 | \$2, 464, 900 | 55,125 | \$2, 291, 000 | \$1, 098, 600 |
| Belgium. | 2,543 | 1,690, 100 | 20,000 | 831,200 | 398,600 |
| Brazil | 750 | 498, 400 |  |  |  |
| Central America | 2 | -1,200 | 31 | 1., 300 | 600 |
| Egypt | 1,077 | 715,800 | 5,034 | 209, 200 | 100,300 |
| Finland | 194 | 128,900 | 1,381 | 57,400 | 27,500 |
| France | 20, 800 | 13, 823, 700 | 196,800 | 8, 179,000 | 3, 922, 100 |
| Germany | 10,743 | 7,139, 800 | 150,000 | 6, 234, 000 | 2,989, 400 |
| Great Britain | 23,812 | 15, 825,500 | 225,050 | 9, 353, 100 | 4, 485, 100 |
| Italy. | 5,000 | 3, 323, 000 | 21,000 | 872, 800 | 418,500 |
| Netherlands | 628 | 417, 400 | 10,951 | 455, 100 | 218, 200 |
| Paraguay | 3 | 2,000 | 100 | 4, 200 | 2,000 |
| Portugal | 2,036 | 1, 353, 100 | 8,585 | 356,800 | 171,100 |
| Russia. | 4,259 | 2, 830, 500 | 114,733 | 4, 768, 300 | 2, 286,600 |
| San Salvador | 31 | 20, 700 | 168 | 7,000 | 3,400 |
| Sweden.. | 610 | 405,400 | 5,750 | 239,000 | 114,600 |
| Switzerland | 6,420 | 4, 266,700 | 56,500 | 2,348,100 | 1,126,000 |
| United Statcs. | 25,079 | 16,667,500 | 355,938 | 14, 792, 800 | 7,093,600 |
| Other countries | 5,000 | 3,323,000 | 50, 000 | 2,078,000 | 996,500 |
| Total | 112,696 | 74, 897,600 | 1,277,146 | 53, 078,300 | 25, 452, 700 |

## PRODUCT OF GOLD AND SILVER IN THE UNITED STATES.

The detailed statistics of the product of gold and silver in the United States for the calendar year 1900 were presented in a special report to the Secretary of the Treasury.

The distribution of the product among producing States and Territories was as follows:

Approximate Distribution by Producing States and Territories of the Product of Gold and Silver in the United States for the Calendar Year 1900.
[Estimated by the Director of the Mint.]

| State or Territory. | Gold. |  | Silver. |  |  | Total value (silver at commercial value) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fine ounces. | Value. | Fine ounces. | Coining value. | Commercial value. |  |
| Alabama | 92 | \$1,900 | 100 | \$129 | \$62 | \$1,962 |
| Alaska | 395, 271 | 8,171,000 | 73,300 | 94,772 | 45, 446 | 8,216,446 |
| Arizona | 202,856 | 4, 193,400 | 2,995,500 | 3, 872, 970 | 1,857,210 | 6, 050,610 |
| California | 765,109 | 15, 816,200 | 941, 400 | 1,217,165 | 583,668 | 16, 399, 868 |
| Colorado | 1,394, 622 | 28, 829,400 | 20,483, 900 | 26, 484, 234 | 12,700,018 | 41, 529, 418 |
| Georgia | 5,644 | 116,700 |  | 517 |  | 116,948 |
| Idaho. | 83,433 | 1,724,700 | 6, 429, 100 | 8, 312,372 | 3, 986, 042 | 5,710,742 |
| Maryland |  | 100 |  |  |  | 100 |
| Michigan | 1,403 | 29,000 | 102,000 | 131,879 | -63,240 | 92, 240 |
| Missouri |  | 700 |  |  |  | 700 |
| Montana | 227,266 | 4, 698,000 | 14, 195,400 | 18,353,648 | 8,801, 148 | 13,499, 148 |
| Nevada | 97, 050 | 2,0u6, 200 | 1,358, 700 | 1,756,703 | 842, 394 | 2,848, 594 |
| New Mexico | 40,292 | 832,900 | 434, 300 | 561,519 | 269, 266 | 1, 102, 166 |
| North Carolina | 1,379 | 28,500 | 11, 200 | 14,481 | 6,944 | 35, 444 |
| Oregon.. | 81, 980 | 1,694,700 | 115, 400 | 149, 204 | 71,548 | 1, 766,248 |
| South Carolina | 5,854 | 121,000 | 400 | 517 | 248 | 121,248 |
| South Dakota | 298, 842 | 6,177, 600 | 536, 200 | 693, 269 | 332, 444 | 6,510, 044 |
| Tennessee |  |  |  |  |  | 100 |
| Texas | ${ }^{53}$ | - 1,100 | 477,400 | 617,244 | 295, 988 | 297,088 |
| Utah | 192,155 | 3, 972, 200 | 9, 267, 600 | 11, 982, 351 | 5,745, 912 | 9, 718, 112 |
| Warghingt | 1,155 34,743 | 3,200 718,200 |  |  | 139,190 | 867,390 |
| Wyoming | 1,655 | 34, 200 | , 200 | 258 | 124 | 34,324 |
| Total | 3,829,897 | 79, 171,000 | 57,647, 000 | 74, 533,495 | 35,741, 140 | 114, 912,140 |

The annual production of gold and silver from the mines of the United States since 1860 is shown in the following table:
(The commercial value of the silver product is reckoned at the average yearly market price of silver and its coining value in United States dollars.)

Product of Gold and Silver from Mines in the Untted States since 1860.
[The estimate for 1860-1872 is by R. W. Raymond, commissioner, and since 1872 by the Bureau of the Mint.]

| Calendar years. | Gold. |  | Silver. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fine ounces. | Value.) | Fine ounces. | Commercial value. | Coining value. |
| 1860. | 2, 225, 250 | \$46,000,000 | 116,015 | \$157,000 | \$150,000 |
| 1861. | 2, 080, 125 | 43, 000,000 | 1,546, 875 | 2,062,000 | 2,000,000 |
| 1862 | 1,896,300 | 39,200,000 | 3,480, 469 | 4,685, 000 | 4,500,000 |
| 1863 | 1, 935, 000 | 40,000,000 | $6,574,219$ | 8,842,000 | 8,500,000 |
| 1864. | 2,230,088 | 46, 100,000 | 8,507,812 | 11,443,000 | 11,000,000 |
| 1865. | 2, 574, 759 | $53,225,000$ | 8,701, 171 | 11, 642,000 | 11, 250,000 |
| 1866. | 2,588, 063 | 53, 500, 000 | 7,734,375. | 10, 356, 000 | 10,000, 000 |
| 1867. | 2,502, 197 | 61, 725,000 | 10, 441, 406 | 13, 866,000 | 13,500, 000 |
| 1868. | 2,322, 000 | 48,000,000 | 9, 281, 250 | 12, 307,000 | 12,000,000 |
| 1869. | 2,394,563 | 49,500,000 | 9, 281, 250 | 12,298,000 | 12, 000,000 |
| 1870. | 2,418,750 | 50,000,000 | 12,375, 000 | 16, 734,000 | 16,000,000 |
| 1871. | - 2,104,313 | 43, 500,000 | 17, 789, 062 | 23,578, 000 | 23, 000,000 |
| 1872. | 1,741,500 | 36,000,000 | 22, 236, 328 | 29,396,000 | 28,750, 000 |
| Total | 29,012,908 | 599, 750.000 | 118,065, 232 | 157,366, 000 | 152,650,000 |

Product of Gold and Silver from Mines in the United States since 1860 Continued.

| Calendar years. | Gold. |  | Silver. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fine ounces. | Value. | Fine ounces. | Commercial value. | Coining valie. |
| 1873. | 1,741,500 | \$36,000,000 | 27,650,000 | \$35, 990,000 | \$35,750,000 |
| 1874. | 1,620,563 | $33,500,000$ | 28,849,000 | 36, 869, 000 | 37,300,000 |
| 1875. | 1,015, 725 | $33,400,000$ | 24, 518,000 | 30,549,000 | 31, 700, 000 |
| 1876. | 1,930,162 | 39,900,000 | 30,009,000 | 34, 690,000 | 38,800, 000 |
| 1877. | 2,268,788 | 46,900,000 | 30,783, 000 | 36,970,000 | 39,800,000 |
| 1878. | 2,476,800 | 51,200,000 | 34,960,000 | 40,270,000 | 45,200,000 |
| 1879. | 1,881,787 | 38,900,000 | 31,550,000 | 35, 430,000 | 40,800,000 |
| 1880 | 1,741,500 | 36, 000,000 | 30, 320, 000 | 34, 720,000 | 39,200,000 |
| 1881. | 1,678, 612 | 34, 700,000 | 33, 260,000 | 37, 850, 000 | 43,000,000 |
| 1882 | 1,572, 187 | 32,500,000 | 36, 200,000 | 41, 120,000 | 4,6, 800,000 |
| 1883. | 1, 451, 250 | $30,000,000$ | 35,730, 000. | 39, 660, 000 | 46, 200, 000 |
| 1884. | 1,489, 950 | 30, 800, 000 | 37, 800,000 | 42,070, 000 | 48, 800,000 |
| 1885 | 1,538,325 | $31,800,000$ | 39,910,000 | 42,500,000 | 51, 600,000 |
| 1886 | 1,693, 125 | $35,000,000$ | 39, 440,000 | 39, 230,000 | 51,000,000 |
| 1887 | 1,596,375 | $33,000,000$ | 41, 260,000 | 40, 410, 000 | $53,350,000$ |
| 1888 | 1,604,841 | 33, 175, 000 | 45,780, 000 | 43,020,000 | $59,195,000$ |
| 1889 | 1,587,000 | 32, 800,000 | $50,000,000$ | 46, 750, 000 | 64, 646,000 |
| 1890 | 1,588, 880 | 32, 845, 000 | 54, 500, 000 | 57, 225,000 | 70, 465,000 |
| 1891. | 1,604, 841 | 33,175,000 | 58, 330, 000 | 57,630,000 | 75, 417,000 |
| 1892. | 1,596, 375 | 33,000,000 | 63,500,000 | 55, 563,000 | 82,101,000 |
| 1893. | 1,739,323 | 35, 955, 000 | 60, 000, 000 | 46,800,000 | 77,576,000 |
| 1894 | 1,910, 813 | 39,500,000 | 49, 500, 000 | 31, 422, 000 | 64, 000,000 |
| 1895. | 2, 254, 760 | 46,610,000 | 55, 727, 000 | 36, 445, 000 | 72, 051,000 |
| 1896 | 2,568, 132 | $53,088,000$ | $58,835,000$ | 39, 655, 000 | 76,069,000 |
| 1897. | 2,774,935 | 57,363, 000 | $53,860,000$ | 32, 316,000 | 69,637, 000 |
| 1898. | 3,118, 398 | 64, 463, 000 | $54,438,000$ | 32,118,000 | 70,384, 000 |
| 1899. | 3,437, 210 | 71, 053,000 | 54,764,000 | 32,859,000 | 70, 806, 000 |
| 1900. | 3,829, 897 | 79, 171,000 | 57,647,000 | 35, 741, 000 | 74,533, 000 |
| Total | 55, 912, 054 | 1,155, 798,000 | 1,219,120, 000 | 1,115, 772; 000 | 1,576,180,000 |
| Grand total | 84, 924, 962 | 1,755,548,000 | 1,337,185, $232^{4}$ | 1,273,138,000 | 1, 728,830,000 |

world's production, 1898, 1899, and 1900.
The production of gold and silver in the world for the calendar years 1898, 1899, and 1900 was as follows:

Product of Gold and Sllver in the World.

|  | Calendar years. | Gold. | Silver (coining value). |
| :---: | :---: | :---: | :---: |
| 1898 |  | \$286, 879, 700 | \$218, 576, 800 |
| 1899 |  | 307, 168, 800 | 216, 665,700 |
| 1900 |  | 255, 634,500 | 223, 468, 200 |

Tables compiled from information furnushed by foreign governments through our diplomatic representatives and revised from the latest data, exhibiting the weight and value of the gold and silver product of the principal countries of the world for the calendar years 1897, 1898, and 1899 , will be found in the appendix.

For the sake of uniformity the value of silver has, as heretofore, been calculated at its coinage rate, viz, $\$ 1.2929+$ per fine ounce.

The following table shows, by calendar years, the production and value of gold and silver in the world since 1860 :

Product of Gold and Silver in the World Since 1860.
[The annual production of 1860 to 1872 is obtained from 5 -year period estimates, compiled by Dr. Adolph Soetbeer. Since 1872 the estimates are those of the Bureau of the Mint.]

| Calendar years. | Gold. |  | Silver. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fine ounces. | Value. | Fine ounces. | Commercial value. | Coining value. |
| 1860. | 6,486, 262 | \$134, 083, 000 | 29, 095, 428 | \$39, 337, 000 | \$37, 618,000 |
| 1861 | $5,949,582$ | 122, 989, 000 | 35, 401, 972 | 46, 191,000 | 45, 772, 000 |
| 1862. | $5,949,582$ | 122,989,000 | 35, 401, 972 | 47, 651,000 | 45,772,000 |
| 1863. | 5, 949,582 | 122,989,000 | 35, 401, 972 | 47, 616,000 | 45,772,000 |
| 1864. | 5, 949,582 | 122,989,000 | 35, 401, 972 | 47,616,000 | 45,772,000 |
| 1865. | 5, 949,582 | 122, 989, 000 | 35, 401, 972 | 47,368, 000 | 45,772, 000 |
| 1866. | 6,270,086 | 129,614, 000 | 43, 051, 583 | 57, 646,000 | $55,663,000$ |
| 1867. | 6,270,086 | 129, 614,000 | 43, 051,583 | 57, 173, 000 | 55, 663,000 |
| 1868. | 6,270,086 | 129,614, 000 | 43, 051, 583 | $57,086,000$ | $55,663,000$ |
| 1869. | 6,270,086 | 129,614, 000 | 43,051,583 | 57, 043, 000 | $55,563,000$ |
| 1870. | 6,270,086 | 129,614,000 | 43, 051, 583 | 57, 173, 000 | $55,663,000$ |
| 1871. | 5, 591, 014 | 115,577, 000 | 63, 317, 014 | $83,958,000$ | 81, 864,000 |
| 1872. | $5,591,01.4$ | 115,577, 000 | 63,317, 014 | 83, 705, 000 | 81, 864,000 |
| Total | 78,766,630 | 1,628, 252,000 | 547, 997, 231 | 729,563, 000 | 708, 521, 000 |
| 1873. | 4, 653, 675 | 96, 200,000 | 63,267,187 | 82, 120, 800 | 81, 800, 000 |
| 1874. | 4,390,031 | 90,750,000 | 55, 300, 781 | 70, 674, 400 | 71,500,000 |
| 1875. | 4, 716,563 | 97,500,000 | 62, 261, 719 | 77, 578, 100 | $80,500,000$ |
| 1876. | 5,016,488 | 103, 700, 000 | 67,753,125 | 78, 322, 600 | 87,600, 000 |
| 1877. | 5, 512, 196 | 113, 947, 200 | 62, 679, 916 | 75, 278, 600 | 81, 040, 700 |
| 1878. | 5, 761, 114 | 119,092, 800 | 73, 385, 451 | 84, 540,000 | 94, 882, 200 |
| 1879. | 5,262, 174 | 108, 778, 800 | 74, 383, 495 | 83, 532, 700 | 96, 172, 600 |
| 1880. | 5,148, 880 | 106, 436,800 | 74,795,273 | 85, 640,609 | 96, 705, 000 |
| 1881. | 4,983, 742 | 103,023, 100 | 79, 020, 872 | 89, 925, 700 | 102, 168, 400 |
| 1882. | 4,934, 086 | 101, 996, 600 | 86, 472, 091 | 98, 232, 300 | 111, 802, 300 |
| 1883. | 4,614,588 | 95,392, 000 | 89, 175, 023 | 98, 984, 300 | 115, 297, 000 |
| 1884. | 4,921,169 | 101, 729, 600 | 81, 567, 801 | 90, 785, 000 | 105, 461, 400 |
| 1885 | 5,245, 572 | 108, 435, 600 | 91, 609, 959 | 97, 518, 800 | 118, 445, 200 |
| 1886. | 5,135, 679 | 106, 163, 900 | 93, 297, 290 | 92,793,500 | 120,626, 800 |
| 1887. | 5, 116, 861 | 105, 774, 900 | 96, 123,586 | 94,031, 000 | 124, 281, 000 |
| 1888. | 5,330,775 | 110, 196, 900 | 108, 827, 606 | 102, 185, 900 | 140, 706, 400 |
| 1889. | 5,973,790 | 123, 489, 200 | 120, 213, 611 | 112,414, 100 | 155, 427, 700 |
| 1890. | 5,749, 306 | 118, 848, 700 | 126,095, 062 | 131, 937, 000 | 163, 032, 000 |
| 1891. | 6,320, 194 | 130,650, 000 | 137, 170, 919 | 135, 500, 200 | 177, 352, 300 |
| 1892. | 7,094, 266 | 146,651, 500 | 153, 151, 762 | 133, 404, 400 | 198,014, 400 |
| 1893. | 7,618, 811 | 157, 494, 800 | 165, 472, 621 | 129, 119, 900 | 213, 944, 400 |
| 1894. | 8,764, 362 | 181, 175, 600 | 164, 610, 394 | 104, 493, 000 | 212, 829,600 |
| 1895. | $9,615,190$ | 198, 763, 600 | 167,500, 960 | 109, 545, 600 | 216, 566,900 |
| 1896. | 9,783, 914 | 202, 251, 600 | 157,061, 370 | 105, 859, 300 | 203, 069, 200 |
| 1897. | 11, $420,068{ }^{\circ}$ | 236,073, 700 | 160, 421, 082 | 96, 252, 700 | 207, 413, 000 |
| 189 | 13, 877, 806 | 286, 879, 700 | 169,055, 253 | 99, 742,600 | 218, 576, 800 |
| 1899. | 14, 859,285 | 307, 168, 800 | 167, 577, 533 | 100, 546,500 | 216, 665, 700 |
| 1900. | 12,366,319 | 255, 634, 500 | 172, 838, 870 | 107, 159, 900 | 223, 468, 200 |
| Total | 194, 186, 904 | 4, 014, 199, 900 | 3,121,090,612 | 2, 768, 119,500 | 4,035,349, 200 |
| Grand total | 272, 953, 534 | 5, 642, 451, 900 | 3,669, 087, 843 | 3, 497, 682, 500 | 4,743,870,200 |

world's coinage, 1898, 1899, and 1900.
In the appendix will be found a table, revised from the latest information received, exhibiting the coinages of the various countries of the world during the calendar years 1898, 1899, and 1900. The following is a summary of the same:

Cornage of Nations.

|  | Calendar years. | Gold. | Silver. |
| :---: | :---: | :---: | :---: |
| 1898 |  | \$395, 477, 905 | \$149, 282, 936 |
| 1899 |  | 466, 110, 614 | 166, 226,964 |
| 1900 |  | 354, 936, 497 | 177,011, 902 |

The above figures represent, as nearly as this Bureau has been able to ascertain, the total value of the gold and silver coinages executed in the world during the years therein named.

It must be borne in mind, however, that the total of these coinages does not correctly represent the amount of new gold and new silver made into coins during the year, for the reason that the coinages as reported include the value of domestic and foreign coins melted for recoinage, as well as old material, plate, etc., used in coinage.

In the circular letter of inquiry prepared at this Bureau and sent to foreign governments through the Department of State, asking for information on these subjects, it was especially requested that each country report the amount of such recoinages. This has been done in many instances, but not in all.

Coinage of Gold and Silver of the Mints of the World for the Calendar Years since 1873.

| Calendar yeas. |  | Gold. |  | Silver. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Fine ounces. | Value. | Fine ounces. | Coining value. |
| 1873 |  | 12,462, 890 | \$257, 630,802 | 101, 741, 421 | \$131, 544,464 |
| 1874 |  | 6,568,279 | 135, 778, 387 | 79, 610, 875 | 102,931, 232 |
| 1875 |  | 9, 480,892 | 195, 987, 428 | 92;747, 118 | 119, 915, 467 |
| 1876 |  | 10,309,645 | 213,119,278 | 97, 899, 525 | 126, 577, 164 |
| 1877 |  | , 9, 753,196 | 201, 616, 466 | 88,449,796 | 114, 359,332 |
| 1878 |  | $9,113,202$ | 188, 386, 611 | 124,671, 870 | 161,191, 913 |
| 1879 |  | 4, 390, 167 | 90,752,811 | 81, 124,555 | 104, 888, 313 |
| 1880 |  | 7,242,951 | 149, 725, 081 | $65,442,074$ | 84,611,974 |
| 1881 |  | 7,111, 864 | 147, 015,275 | $83,539,051$ | 108,010,086 |
| 1882 |  | 4,822,851 | 99, 697, 170 | 85, 685,996 | 110, 785, 934 |
| 1883 |  | 5,071,882 | 104, 845, 114 | 84, 541, 904 | 109, 306, 705 |
| 1884 |  | 4,810,061 | 99, 432,795 | 74, 120, 127 | 95, 832, 084 |
| 1885 |  | 4,632, 273 | 95,757, 282 | 98, 044,475 | 126,764, 574 |
| 1886 |  | 4,578,310 | 94, 642,070 | $96,566,844$ | 124, 854, 101 |
| 1887 |  | 6,046,510 | 124, 992, 465 | 126,388,502 | 163, 411, 397 |
| 1888 |  | 6,522,346 | 134, 828, 855 | 104, 354, 000 | 134,922,344 |
| 1889 |  | 8,170,611 | 168,901, 519 | 107,788, 256 | 139, 362, 595 |
| 1890 |  | 7,219,725 | 149, 244, 965 | .117, 789, 228 | 152,293, 144 |
| 1891 |  | 5,782,463 | 119, 534, 122 | 106, 962, 049 | 138, 294, 367 |
| 1892 |  | 8,343, 387 | 172, 473, 124 | 120, 282, 947 | 155,517, 347 |
| 1893 |  | 11, 243, 342 | 222, 420,517 | 106, 697, 783 | 137,952, 690 |
| 1894 |  | 11, 025,680 | 227, 921, 032 | 87, 472, 523 | 113, 095, 788 |
| 1895 |  | 11, 178, 855 | 231, 087, 438 | 98, 128, 832 | 126, 773,642 |
| 1896 |  | 9,476,639 | 195, 899, 517 | 123, 394, 239 | 159, 540, 027 |
| 1897 |  | 21, 174,850 | 487, 722, 992 | 129, 775, 082 | 167,790,006. |
| 1898 |  | 19,131, 244 | 395, 477, 905 | 115, 461, 020 | 149, 282,936 |
| 1899 |  | 22, 548,101 | 466,110, 614 | 128, 566, 167 | 166,226,964 |
| 1900 |  | 17,170,058 | 354, 936, 497 | 136, 907, 643 | 177, 011, 902 |
|  |  | 265, 382, 269 | 5, 485, 938, 432 | 2,864, 153, 902 | 3,703,148,492 |

## FOREIGN COINS MELTED BY CERIAIN COUNTRIES.

Foreign gold and silver coins melted by the various countries of the world during the calendar years 1898, 1899, and 1900, so far as bas been reported to this Bureau, are exhibited in the table following:

Foreign Gold and Silver Coins Melted by Certain Countries, Calendar Years 1898,1899 , and 1900.

| Countries. | 1898. |  | 1899. |  | 1900. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gold. | Silver. | Gold. | Silver. | Gold. | Silver. |
| U̇nited States. | \$57,067,064 | \$27, 269 | \$19, 131, 710 | \$49;617 | \$31, 502, 833 | \$5,419, 849 |
| Austria-Hungary | 6, 451, 347 |  | 989,895 | 11,353 | $632,012$. 402,000 |  |
| Great Britain |  | 555, 069 |  | 135, 413 |  |  |
| Germany | 21,860, 246 |  | 9, 065,663 |  | 13, 195, 427 |  |
| Japan $\mathrm{Netherland}$. | 74,804 |  | 1,021,797 | 105 | 36,931 739,133 | 169,028 |
| Portugal.... |  | 202,979 |  |  | 75, |  |
| Russia |  | 1,350 |  | 2,556 | 839 |  |
| Turkey |  |  | 54,505 |  | 168, 371 |  |
| Total. | 85, 453, 461 | 786,667 | 30,263, 560 | 199, 044 | 46,677,546 | 5,588, 979 |

## RECOINAGES OF THE WORLD.

The following table, compiled from official sources, exhibits approximately the recoinages of gold and silver of the principal countries of the world for the calendar years 1898, 1899, and 1900, so far as the same have been reported to this Bureau:

Gold and Sllver Recoinages Reported by tere Principal Countries of tee World during the Calendar Years 1898, 1899, and 1900.

| Countries. | 1898. |  | 1899. |  | 1900. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gold. | Silver. | Gold. | Silver. | Goid. | Silver. |
| United States . | \$1,318, 716 | \$7,545, 986 | \$1,381,445 | \$5, 502,449 | \$1,332, 258 | 83, 834, 537 |
| Austria-Hungary | 1,862,678 | 81,871 | 410,228 | 1, 714, 057 | 467,485 | 5,657,434 |
| Belgium......... |  |  |  | 96,500 |  |  |
| Costa Rica | 788 | 980 |  | 10,000 2,433 | 670 |  |
| Egypt... |  | 87,438 |  |  |  | 605;544 |
| France. | 1, 872, 100 | 7,253,656 | 10,226,111 | 4,632,000 | 5,397, 438 | 1,025, 120 |
| Germany. | 5,729, 751 | 3,789, 893 | 732,841 | 4, 271, 008 | 1, 375, 431 | 5,645, 281 |
| Great Britain | 9,979, 688 | $1,836,894$ <br> 1,940 | 8,759,700 | 2, 008,541 | 8,759,700 | 1,688,155 |
| India (British) |  | 1,$940 ; 754$ 536,370 |  | $4,235,042$ 71,281 |  | 14,583,815 |
| Japan. | 329,128 | 1232 | 1,761 | ${ }_{386}$ | 57,396 | 785 |
| Netherlands |  | 166,822 |  | 276, 751 |  | 1, 241, 430 |
| Norway |  | 14,809 |  | 32, 964 |  | 30,284 |
| Peru... | 95,910,618 | 120,000 1,525 | 48,976, 555 | 215,000 | 38,642,449 | 109, 575 |
| Spain. |  |  |  | 14,884, 262 |  | 3,804, 952 |
| Sweden... Switzerland |  |  | 149 | 1,000 | 19 | 2,205 |
| Turkey ... | 1,261,212 | 419,150 | 83,524 | 248,330 | 47,041 | 147,645 7,852 |
| Total. | 118, 266, 796 | 23, 882,770 | 70, 576,631 | 39, 971, 156 | 56,079,887 | 38, 384, 514 |

## VALUE OF FOREIGN COINS.

## The law requires (section 25, act of August 28, 1894)-

That the value of the foreign coins as expressed in the money of account of the United States shall be that of the pure metal of such coin of standard value; and the values of the standard coins in circulation of the various nations of the world shall be estimated quarterly by the Director of the Mint, and be proclaimed by the Secretary of the Treasury immediately after the passage of this act and thereafter quarterly on the 1st day of January, April, July, and October in each year.

In accordance with the foregoing requirement the values of foreign coins have been estimated and proclaimed as follows;

Values of Foreign Coins, January 1, 1901.


The coins of silver-standard countries are valued by their pure silver contents, at the average market price of silver for the three months preceding the date of this circular.
"The "British dollar" has the same legal value as the Mexican dollar in Hongzong, the Straits Settlements, and Labuan.

Values of Foreigi Coins, Jinuary 1, 1901-Continued.

| Country. | Standard. | Monetary unit. | Value in terms United States gold dollar. | Coins. |
| :---: | :---: | :---: | :---: | :---: |
| Finland | Gold. | Mark | \$0. 193 | Gold: 20 marks ( $\$ 3.859$ ), 10 marks (\$1.93), |
| France | Gold. | Franc | 193 | Gold: $5,10,20,50$, and 100 francs. Silver: 5 francs. |
| German Empir | Gold. | Mark | 238 | Gold: 5, 10 , and 20 marks. |
| Great Britain. |  | Pound sterling | $4.866 \frac{1}{2}$ | Gold: Sovereign (pound sterling) and |
| Greece. | Gold. | Drachma | 193 | Gold $\frac{1}{6}$ Sovereign. $10,20,50$, and 100 drachmas. |
| Haiti | Gold. | Gourde | . 965 | Gold: $1,2,5$, and 10 gourdes. Silver: |
| India | Gold. | Rupee ${ }^{\text {a }}$ | . 324 | Gold: Sovereign (\$4.8665). Silver: |
| Italy. | Gold | Lira | . 193 | Gold $5,10,20,50$, and 100 lire. Silver: |
| Japan | Gold. | Yen | . 498 | Gold: 5, 10 , and 20 yen. Silver: 10 , |
| Liberia | Gold. | Dollar | 1.000 | 20, and 50 sen. |
| Mexico | Silver | Dollar | 509 | Gold: Dollar (\$0.983), $2 \frac{1}{2}, 5,10$, and 20 dollars. Silver: Dollar (or peso) and divisions. |
| Netherlends. | Gold. | Florin | . 402 | Gold: 10 florins. Silver: $\frac{1}{4}, 1$, and $2 \frac{1}{4}$ florins. |
| Newfoundland | Gold | Dollar | 1.014 | Gold: 2 dollars (82.027). |
| Norway | Go | Crown | 268 | Gold: 10 and 20 crowns. |
| Persia .. |  | Kran . | . 086 | Gold: $\frac{1}{\frac{1}{2}, 1, ~ a n d ~} 2$ tomans ( $\$ 3.409$ ). Silver: $\frac{1}{a}, \frac{1}{2}, 1,2$, and 5 krans. |
| Peru. | Gold | Sol | . 487 | Gold: Libra (\$4.8665). Silver: Sol and divisions. |
| Portugal. | Gold | Milreis | 1.080 | Gold: $1,2,5$, and 10 milreis. |
| Russia. | Gol | Ruble | 515 | Gold: Imperial, 15rubles (\$7.718), and $\frac{1}{1}$ imperial, $7 \frac{1}{2}$ rubles ( 83.859 ). Sil- <br>  |
| Spain. | Gold | Peseta | . 193 | Gold: 25 pesetas. Silver: 5 pesetas. |
| Sweden.... | Gol | Crown | . 268 | Gold: 10 and 20 crowns. 500 fancs. |
| Switzerland |  | Franc | . 193 | Gold: 5, 10, 20, 50, and 100 francs. Silver: 5 francs. |
| Turkey | Gold | Piaster | 044 | Gold: $25,50,100,250$, and 500 piasters. |
| Uruguay..... | G | Peso | 1.034 | Gold: Peso. Silver: Peso and divisions. |
| Venezuela. | Gold. | Bolivar | . 193 | Gold: $5,10,20,50$, and 100 bolivars. Silver: 5 bolivars. |

Values of Foreign Coins, October 1, 1901.

a The sovereign is the standard coin of India, but the rupee is the money of account, current at 15 to the sovereign.

Values of Foreign Coins, October 1, 1901-Continued.


The coins of silver-standard countries are valued by their pure silver contents, at the average market price of silver for the three months preceding the date of this circular.
"The "British dollar". has the same legal value as the Mexican dollar in Hongkong, the Straits Settlements, and Labuan.
${ }^{b}$ The sovereign is the standard coin of India, but the rupee is the money of account, current at 15 to the sovereign.

Changes in the Values of Foreign Corns since 1880.

| Countries. | Monetary unit. | Value January 1- |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1880. | 1881. | 1882. | 1883. | 1884. | 1885. |
| Austria-Hungary .. | Silver florin | \$0.413 | \$0.407 | \$0.406 | $\$ 0.401$ | \$0.398 | \$0.393 |
| Bolivia............ | Silver boliviano | . 836 | 823 | . 823 | . 812 | . 806 | . 795 |
| Central American States. | Silver peso.. | . 836 |  |  |  |  |  |
| China............. | Silver tael, Sbanghai. |  |  |  |  |  |  |
| Do | Silver tael, Haikwan. |  |  |  |  |  |  |
| Colombia | Silver peso . . . . | 836 | . 823 | . 823 | . 812 | . 806 | 795 |
| Cuba | Gold peso. |  | . 932 | . 932 | . 932 | . 932 | . 932 |
| Ecuado | Silver peso" | . 836 | . 823 | . 823 | . 812 | . 806 | . 795 |
| India | Silver rupee | . 397 | . 390 | . 390 | . 386 | . 383 | . 378 |
| Japan | Silver yen .. |  | . 888 | . 887 | . 876 | . 869 | . 858 |
| Mexico | Silver dollar | . 909 | . 894 | . 894 | . 882 | . 875 | . 864 |
| Peru. | Silver sol | . 836 | . 823 | . 823 | . 812 | . 806 | . 795 |
| Russia | Silver ruble | . 669 | . 658 | . 658 | . 650 | . 645 | . 636 |
| Tripoli. | Silver mahbub | . 748 | . 743 | . 743 | . 733. | . 727 | . 717 |
| Venezuela | Gold bolivar |  | . 193 | . 193 | . 193 | . 193 | . 193 |
| Countries. | Monetary unit. | Value Jamuary 1- |  |  |  | Value 1890. |  |
|  |  | 1880. | 1887. | 1888. | 1889. | Jan. 1. | Oct. 1. |
| Austria-Hungary .. | Silver florin | \$0. 371 | \$0.359 | \$0.345 | \$0.336 | \$0.345 | $\$ 0.420$ |
| Bolivia | Silver boliviano | . 751 | . 727 | . 699 | . 688 | . 698 | . 850 |
| Central American States. | Silver peso .. |  |  | . 699 | . 680 | . 698 | . 850 |
| China............. | Silver tael, Shanghai |  |  | 1. 083 | 1. 005 | 1. 031 | 1. 256 |
| Do | Silver tael, Haikwan |  |  | 1. 151 |  | 1. 148 | 1. 400 |
| Colomb | Silyer peso. | . 751 | . 727 | . 699 | . 680 | . 699 | . 850 |
| Cuba | Gold peso.. | . 932 | . 932 | . 926 | . 926 | . 926 | . 926 |
| Ecuado | Silver pesoa | . 751 | . 727 | . 699 | . 680 | . 698 | . 850 |
| India | Silver rupee | . 357 | . 346 | . 332 | . 323 | . 332 | . 404 |
| Japan | Silver yen | . 810 | . 784 | . 753 | . 734 | . 752 | . 917 |
| Mexico | Silver dollar | . 816 | . 790 | . 759 | . 739 | . 758 | . 923 |
| Peru. | Silver sol. | . 761 | . 727 | . 699 | . 680 | . 698. | . 850 |
| Russia | Silver ruble | . 601 | . 582 | . 559 | . 544 | . 558 | . 680 |
| Tripoli. | Silver mahbub | . 677 | . 656 | . 630 | . 614 | . 629 | . 767 |
| Venezuela | Gold bolivar | . 193 | . 193 | b. 140 | b. 156 | b. 140 | b. 170 |
| Countries. | Monetary unit. | Value 1891. |  |  |  | Value 1892. |  |
|  |  | Jan. 1. | Apr. 1. | July 1. | Oct. 1. | Jan. 1. | Apr. 1. |
| Austria-Hungary .. | Silver florin | \$0.381 | \$0.363 | \$0.363 | \$0.357 | \$0.341 | \$0.328 |
| Bolivia............ | Silver boliviano | . 771 | . 735 | . 736 | . 723 | . 691 | . .665 |
| Central American Stater. | Silver peso | . 771 | . 735 | . 736 | . 723 | . 691 | . 665 |
| China ............. | Silver tael, Shanghai | 1.139 | 1.085 | 1. 087 | 1.068 | 1. 021 | . 982 |
| Do. | Silver tael, Haikwan | 1.270 | 1. 209 | 1. 210 | 1. 189 | 1.137 | 1.093 |
| Colombia | Silver peso. | . 771 | . 735 | . 736 | . 723 | . 691 | . 665 |
| Cuba | Gold peso . | . 926 | . 926 | . 926 | . 926 | . 926 | . 926 |
| Ecrador | Silver peso a | . 771 | . 735 | . 733 | . 723 | . 691 | . 665 |
| India. | Silver rupee | . 366 | . 349 | . 350 | . 343 | . 328 | . 316 |
| Јарип | Silver yen | . 831 | . 792 | . 793 | . 779 | . 745 | . 716 |
| Mexico | Silver dollar | . 887 | . 800 | . 800 | . 785 | . 750 | . 722 |
| Peru. | Silver sol | . 771 | . 735 | 736 | . 723 | . 691 | . 665 |
| Russia. | Silver ruble | . 617 | . 588 | . 588 | . 578 | . 553 | . 531 |
| Tripoli | Silver mahbub | . 695 | . 663 | . 664 | . 658 | . 623 | . 600 |
| Venezuela | Gold bolivar | リ. 154 | b. 147 | b. 147 | b. 145 | ${ }^{\text {b }} .138$ | b. 133 |
| Countries. | Nonetary unit. | Value 1892. |  | Value 1893. |  |  |  |
|  |  | July 1. | Oct. 1. | Jan. 1. | Apr. 1. | July 1. | Oct. 1. |
| Austria-Hungary.. | Silver florin ... | \$0. 320 | c\$0.203 | c \$0. 203 | c 80.203 | c\$0.203 | c \$0.203 |
| Bolivia........... | Silver boliviano | . 649 | . 616 | . 613 | . 610 | . 604 | . .531 |
| Central American States. | Silver peso | . 649 | . 616 | . 613 | . 610 | . 604. | . 531 |
| China | Silver tael, Shanghai | . 958 | . 910 | . 906 | . 901 | . 892 | . 784 |
| Do | Silver tael, Haikwan | 1.067 | 1.013 | 1.010 | 1. 004 | . 994 | . 874 |
| Colombia | Silver peso | . 649 | . 616 | . 613 | . 610 | . 604 | . 531 |
| Cuba | Gold peso . | . 926 | . 926 | .926 | . 926 | . 926 | . 926 |
| Ecuador | Silver peso ${ }^{\text {a }}$ | . 649 | . 616 | . 613 | . 610 | . 604 | . 531 |
| India | Silver rupee | . 308 | . 293 | . 292 | . 290 | . 287 | . 252 |
| Japan .............. | Silver yen. | . 699 | . 664 | . 661 | . 658 | . 651 | . 573 |
| Mexico | Silver dollar | . 704 | . 669 | . 666 | . 662 | . 656 | . 577 |
| Peru. | Silver sol. | . 649 | . 616 | . 613 | . 610 | . 604 | . 531 |
| Russia. | Silver ruble | . 519 | . 492 | . 491 | . 488 | . 488 | . 425 |
| Tripoli | Silver mahbub | . 585 | . 555 | . 553 | . 550 | . 545 | . 479 |
| Venezuela. | Gold bolivar . | b. 130 | 勺. 123 | . 193 | . 193 | . 193 | . 193 |

Changes in the Values of Foreign Coins since 1880-Continued.

| Countries. | Monetary unit. | Value 1894. - |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Jan. 1. | Apr. 1. | July 1. | Oct. 1. |
| Boliva | Silver boliviano: | \$0.516 | $\$ 0.465$ | 80.457 | \$0.464 |
| Central American States | Silver peso. | . 516 | . 465 | . 457 | . 464 |
| China | Silver tael, Shanghaj | . 762 | . 686 | . 676 | . 685 |
| Do. | Silver tael, haikwan. | . 849 | . 765 | . 753 | . 763 |
| Do. | Silver tael, Tientsin . |  |  |  | . 727 |
| Do. | Silver tael, Chefoo.. |  |  |  | . 717 |
| Colombia | Silver peso....... | . 516 | . 465 | . 457 | . 464 |
| Ecuador | Silver peso ${ }^{\text {a }}$ | . 565 | . 465 | . 457 | . 464 |
| India | Silver rupee. | . 245 | . 221 | . 217 | . 220 |
| Japan | Silver yen . | . 556 | . 501 | . 493 | . 500 |
| Mexico | Silver dollar | . 560 | . 505 | . 497 | . 504 |
| Peru. | Silver sol ... | . 516 | . 465 | . 457 | . 464 |
| Russia | Silver ruble. | . 413 | . 372 | . 366 | . 371 |
| Tripoli. | Silver mahbub. | . 465 | . 419 | . 413 | . 418 |
| Countries. | Monetary unit. | Value 1895. |  |  |  |
|  |  | Jan. 1. | Apr. 1. | July 1. | Oct. 1. |
| Bolivia ...... | Silver boliviano | $\$ 0.455$ | \$0.441 | \$0.486 | 80.486 |
| Central American States | Silver peso ...... | . 455 | . 441 | . 486 | . 486 |
| China | Silver tael, Shanghai | . 673 | . 652 | . 718. | . 718 |
| Do. | Silver tacl, haikwan. | . 749 | . 726 | . 800 | . 800 |
| Do. | Silver tael, Tjentsin . | . 714 | . 692 | . 761 | . 762 |
| Do. | Silver tál, Chefoo.. | . 704 | . 683 | . 751 | $\bigcirc 752$ |
| Colombia | Silver peso ...... | . 455 | . 441 | . 486 | . 486 |
| Ecuador | Silver peson ${ }^{\text {n }}$ | . 455 | . 441 | . 486 | . $¢ 86$ |
| India | Silver rupee | . 216 | . 210 | . 231 | . 231 |
| Japan | Silver yen. | . 491 | . 476 | . 524 | . 524 |
| Mexico | Silver dollar. | . 495 | . 479 | . 528 | . 528 |
| Persia | Silver kran |  | . 081 | . 089 | . 090 |
| Peru. | Silver sol | . 455 | . 441 | . 486 | . 486 |
| Russia | Silver ruble. | . 364 | . 353 | . 389 | . 389 |
| Tripoli | Silver mahbub | . 411 | .398 | .438 | . 438 |
| Countries. | Monetary unit. | Value 1896. |  |  |  |
|  |  | Jan. 1. | Apr. 1. | July 1. | Oct. 1. |
| Bolivia | Silver boliviano | \$0. 491 | \$0.493 | 80.497 | \$0.490 |
| Central American States | Silver peso..... | . 491 | . 493 | . 497 | . 490 |
| Chile | Gold and silver peso. | . 912 | . 912 |  |  |
| Do. | Gold peso . . . . . . . . . |  |  | . 365 | . 365 |
| China | Silver tael, Amoy.. |  |  | . 805 | . 793 |
| Do. | Silver tael, Canton |  |  | . 802 | . 790 |
| Do. | Silver tael, Chefoo. | . 759 | . 763 | . 769 | . 758 |
| Do. | Silver tael, Chin Kiang |  |  | . 786 | . 774 |
| Do. | Silver tacl, haikwan... | . 808 | . 812 | . 819 | . 806 |
| Do. | Silver tael, Hankow . . |  |  | . 753 | .$^{.742}$ |
| Do. | Silver tael, Hongkong | ( ${ }^{\text {d }}$ | (b) | (b) | (b) |
| Do. | Silver tael, Fuchan -..... |  |  | . 744 | -. 733 |
| Do. | Silver tael, Niuchwang |  |  | . 755 | . 743 |
| Do. | Silver tael, Ningpo ..... |  |  | . 744 | . 762 |
| Do. | Silver tael, Shanghai. | . 725 | . 729 | . 735 | . 724 |
| Do. | Silver tael, Swatow... |  |  | . 743 | . 732 |
| Do. | Silver tael, Takau .. |  |  | . 810 | . 798 |
| Do. | Silver tael, Tientsin | . 769 | . 773 | . 780 | . 768 |
| Colombia | Silver peso... | . 491 | . 493 | .497 | . 490 |
| Ecuador | Silver sumere. | .491 | . 493 | . 497 | . 490 |
| India. | Silver rupee. | . 233 | . 234 | : 236 | . 233 |
| Japan | Silver yen... | . 529 | . 532 | . 536 | . 528 |
| Mexico | Silver dollar. | . 533 | . 536 | . 540 | . 532 |
| Persia | Silver kran. | . 090 | . 091 | . 092 | . 090 |
| Peru.. | Silver sol.. | . 491 | . 493 | . 497 | . 490 |
| Russia. | Silver ruble. | . . 393 | : 395 | . 398 | . 392 |
| Tripoli | Silver mahbub | . . 443 | . 445 | . 449 | . 442 |

Since 1887 called "sucre."
bThe "British dollar" has the same legal value as the Mexican dollar in Hongkong, the Straits Settlements, and Labuan.

Changes in the Valtes of Foreign Coins since 1880 -Continued.

| Countries. | Monetary unit. | Value 1897. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Jan. 1. | Apr. 1. | July 1.- | Oct.1. |
| Bolivia | $\mathrm{S}^{\text {i }}$, lver boliviano | \$0.474 | \$0.468 | \$0. 443 | \$0.412 |
| Central American States | Silver peso | . 474 | . 468 | 443 | . 412 |
| China | Silver tael, Amoy | . 767 | . 757 | . 717 | . 666 |
| Do | Silver tael, Canton | . 765 | . 755 | 715 | . 664 |
| Do | Silver tael, Chefoo. | . 733 | . 724 | ${ }^{686}$ | . 637 |
| Do. | Silver tael, Chin Kiang. | . 749 | . 739 | . 700 | . 651 |
| Do. | Silver tael, Fuchau .. | . 709 | . 700 | . 663 | . 616 |
| Do. | Silver tael, haikwan | . 780 | . 770 | . 730 | . 678 |
| Do. | Silver tael, Hankow... | $\mathrm{ia}^{717}$ | . 708 | . 671 | . 623 |
| Do. | Silver tael, Hongkong | ${ }^{(a)}$ | ( ${ }^{\text {) }}$ | (a) |  |
| Do. | Silver tael, Niuchwang. | . 719 | . 710 | . 672 | . 625 |
| Do | Silver tael, Ningpo - | . 737 | . 728 | 689 | . 640 |
| Do | Silver tael, Shanghai | . 700 | . 691 | . 655 | . 608 |
| Do. | Silver tael, Swatow. | . 708 | - 699 | . 662 | . 615 |
| Do. | Silver tael, Tientsin | . 743 | . 762 | . 7292 | . 670 |
| Colombia | Silver peso ......... | . 474 | . 468 | 443 | . 412 |
| Ecuador. | Silver sucre | . 474 | . 468 | 443 | . 412 |
| India | Silver rupee | . 225 | 222 | 211 | . 196 |
| Japan | Silver yen | . 511 | . 505 | 478 |  |
| Do. | Gold yen |  |  |  | . 498 |
| Mexico | Silver dollar | . 515 | . 508 | . 482 | . 447 |
| Persia | Silver kran | . 087 | . 086 | . 082 | . 076 |
| Peru. | Silver sol | . 474 | . 468 | . 443 | . 412 |
| Russia | Silver ruble | . 379 | . 374 |  |  |
|  | Gold ruble. |  |  | . 772 |  |
| Countries. | Monetary unit | Value 1898. |  |  |  |
|  |  | Jan. 1. | Apr. 1. | July 1. | Oct. 1. |
| Bolivia | Silver boliviano | \$0. 424 | \$0.409 | \$0.418 | $\$ 0.436$ |
| Central American States | Silver peso....... | . 424 | - 409 | . 418 |  |
| China | Silver tael, Amoy. | . 685 | . 662 | . 676 | . 706 |
| Do. | Silver tael, Canton | . 683 | . 660 | . 674 | . 704 |
|  | Silver tael, Chefoo. | . 655 | . 633 | . 646 | . 675 |
|  | Silver tael, Chin Kiang | . 669 | . 646 | . 660 | . 690 |
| Do | Silver tael, Fuchau. | . 634 | . 612 | . 625 | . 653 |
|  | Silver tael; haikwan. | . 697 | . 673 | . 688 | . 718 |
|  | Siiver tael, Hankow. | . 641 | . 619 | . 632 | . 660 |
|  | Silver tael, Hongkong. | - (a) | ${ }^{(a)}$ | ${ }^{(a)}$ | (a) |
| Do | Silver tael, Niuchwang. | . 643 |  |  | . 662 |
| Do | Silver tael, Ningpo. | . 659 | . 636 | . 650 | 679 |
| Do | Silver tael, Shanghai. | . 626 | . 604 | . 617 | -645 |
| Do | Silver tael, Swatow. | . 633 | . 611 | . 624 | . 652 |
| Do | Silver tael, Takau. | . 690 | . 666 | . 680 | . 710 |
| Colomb | Silver tael, Tientsin | . 664 | . 641 | . 18 | . 684 |
| Ecuador | Silver sucre. | . 424 | . 409 | . 418 | . 436 |
| India. | Silver rupee | . 201 | . 194 | . 199 | . 207 |
| Mexico | Silver dollar | . 460 | . 444 | . 454 | . 474 |
| Persia | Silver kran | . 078 | . 075 | . 077 |  |
| Peru. | Silver sol | . 424 | . 409 | 418 | . 436 |
| Russi | Gold rubl | . 772 | . 515 |  |  |
| Countries. | Monetary unit. | Value 1899. |  |  |  |
|  |  | Jan. 1. | Apr. 1. | July 1. | Oct. 1. |
| Bolivia | Silver boliviano | \$0.439 | \$0.434 | \$0.443 | \$0.436 |
| Central American States | Silver peso. | . 439 | . 434 | 443 | . 436 |
| China. | Silver tael, Amoy.. | . 710 | . 702 | . 716 | . 705 |
| Do. | Silver tael, Canton | . 708 | . 700 | . 714 | . 703 |
|  | Silver tael, Chefoo.. | . 679 | . 672 | . 684 | . 674 |
| Do. | Silver tael, Chịn Kiang. | . 693 | . 686 | . 699 | . 689 |
| Do | Silver tael, Fuchau . | . 656 | . 650 | . 662 | . 652 |
| Do. | Silver tael, haikwan | . 722 | . 714 | 728 | 718 |
| Do. | Silver tael, Hankow | 664 | 657 | 670 | 669 |
| Do. | Silver tael, Hongkong.. | ${ }^{(4)} 05$ | ${ }^{(2)}$ | ${ }^{(a)}$ |  |
|  | Silver tael, Njuchwang | . 665 | . 675 | . 671 | . 6.61 |
| Do | Silver tael, Shanghai | . 648 | . 641 | . 654 | . 644 |
| Do. | Silver tael, Swatow.. | . 655 | . 649 | . 661 | . 651 |
| Do. | Silver tael, Takau | . 714 | . 707 | . 720 | . 710 |
| $\xrightarrow{\text { Colomb }}$ | Silver tael, Tientsin | . 688 | . 680 | . 694 | .683 |
| Colombia | Silver peso ........ | . 439 | . 434 | . 443 | . 436 |
| Ecuador | Silver sucre | . 339 | - 434 | 443 | . 430 |
| Mexico | Silver rupee | . 208 | . 206 | ${ }_{481}$ | . 474 |
| Persia | Silver kran. | . 081 | .080 | . 082 | . 080 |
| Peru. | Silver sol | . 439 | . 434 | . 443 | . 436 |

"The "British dollar" has the same legal value as the Mexican dollar in Hongkong, the Straits Settlements, and Labuan.

Changes in the Values of Foreign Cons since 1880-Cout:nued.

| Countries. | Monetary unit. | Value 1900. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Jan. 1. | Apr. 1. | July 1. | Oct. 1. |
| Bolivia | Silver boliviạno | \$0. 427 | \$0. 436 | \$0. 438 | \$0.451 |
| Central American States | Silver peso | .427 | . 436 | . 438 | . 451 |
| China | Silver tael, Amoy. | . 691 | . 705 | . 709 | . 729 |
| Do | Silver tael, Canton ............ | . 689 | . 703 | . 707 | . 727 |
| Do | Silver tael, Chefoo............. | . 661 | . 674 | . 678 | . 697 |
| Do | Silver tael, Chin Kiang. | . 675 | . 688 | . 693 | . 712 |
| Do. | Silver tael, Fuchau. | . 640 | . 652 | . 656 | . 674 |
| Do. | Silyer tael, haik wan (customs) | . 703 | . 717 | . 721 | . 742 |
| Do. | Silver tael, Hankow . . . . . . . . . . | . 647 | 659 | . 663 | . 682 |
| Do. | Silver tael, Hongkong | (a) | (a) | (a) | (a) |
| Do. | Silver tael, Niuchwang | . 648 | . 661 | . 665 | . 684 |
| Do. | Silver tael, Ningpo.. | . 665 | . 677 | . 682 | . 701 |
| Do. | Silver tael, Shanghai | . 631 | . 644 | . 648 | . 666 |
| Do. | Silver tael, Swatow.. | . 639 | . 651 | . 655 | . 674 |
| Do. | Silver tael, Takau.. | . 696 | . 709 | . 714 | . 734 |
| Do. | Silver tael, Tientsin | $\bigcirc .670$ | . 683 | . 687 | . 707 |
| Colombia | Silver peso | . 427 | . 436 | . 438 | . 451 |
| Ecuador. | Silver sucre | .427 | . 436 | . 438 | . 451 |
| India. | Silver rupee | . 203 | . 207 | . 208 |  |
| Do. | Gold rupee |  |  |  | . 324 |
| Mexico | Silver dollar | . 464 | . 473 | . 476 | . 490 |
| Persia | Silver kran | . 079 | . 080 | . 081 | . 083 |
| Peru.. | Silver sol | . 437 | . 436 | . 438 |  |
| Do | Gold sol. |  |  |  | . 487 |
| Country. | Monetary unit. | Value 1901. |  |  |  |
|  |  | Jan. 1. | Apr. 1. | July 1. | Oct. 1. |
| Bolivia | Silver boliviano | \$0. 408 | \$0.451 | \$0.436 | \$0.428 |
| Central Americari States | Silver peso ... | . 468 | . 451 | . 436 | - 428 |
| China ................. | Silver tacl, Amoy . . . . . . . . . . . | . 757 | . 729 | . 705 | . 691 |
| Do. | Silver tael, Canton ................ | . 755 | . 727 | . 703 | . 689 |
| Do. | Silver tael, Chefoo............. | . 724 | . 697 | . 674 | . 661 |
| Do. | Silver tael, Chin Kiang ........ | . 740 | . 712 | . 688 | . 675 |
| Do. | Silver tacl, Fuchau.............. | . 701 | . 675 | . 652 | . 640 |
| Do. | Silver tael, Haikwan (customs) | . 771 | 742 | . 717 | . 704 |
| Do. | Silver tael, Hangkan........... | 709 | . 682 | . 659 | . 647 |
| Do. | Silver tael, Hongkong.......... | (a) | ( ${ }^{\text {a }}$ | (a) | (a) |
| Do. | Silver tael, Niuchwang. ...... | . 710 | . 684 | . 661 | . 648 |
| Do. | Silver tael, Ningpo.............. | . 728 | . 701 | . 678 | . 665 |
| Do. | Silver tael, Shanghai........... | . 692 | . 666 | . 644 | . 632 |
| Do. | Silver tael, Swatow.............. | . 700 | . 674 | . 651 | . 639 |
| Do. | Silver tael, Takau.............. | . 762 | . 734 | . 709 | . 696 |
| - Do. | Silver tael, Tientsin . . . . . . . . . . | . 734 | . 707 | . 683 | . 670 |
| Colombia. | Silver peso ...................... | . 468 | .451 | . 436 | . 428 |
| Ecuador. | Silver sucre. | . 468 | . 451 |  |  |
| Do. | Gold sucre. |  |  | . 487 |  |
| Mexico | Silver dollar. | . 509 | . 490 | . 473 | . 464 |
| Persia | Silver kran | . 086 | . 083 | . 080 | - . 079 |

${ }^{\text {a The "British dollar" has the same legal value as the Mexican dollar in Hongkong, the Straits }}$ Settlements, and Sabuan.

## LABORATORY OF THE BUREAU OF THE MINT.

During the calendar year 1900 there were tested by the assayer of this Bureau 328 gold and 1,188 silver coins, all of which were found within the legal requirements, as to weight and fineness.

In the gold coins the greatest deviation above standard (the legal limit being 0.001 above or below) was 0.0002 , while the greatest deviation below was 0.0004 .

The greatest deviation of silver coin above standard (the limit being 0.003 above or below) was 0.0007 , while the greatest deviation below was 0.0014 .

The following tables show the number of pieces assayed at the Bureau by the annual assay commission, and the average fineness, also the total number assay ed from each mint, with the average fineness; for the year.

Number and Average Fineness of Gold and Silver Coins of the United States Tested at the Bureau of the Mint during the Year 1900.

| Month. | Philadelphia. |  |  |  | San Francisco. |  |  |  | New Orleans. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of pieces. |  | Average fineness. |  | Number of pieces. |  | Average fine-ness. |  | Number or pieces, silver | Average fineness, silver. |
|  | Gold. | Sil- | Gold. | Silver. | Gold. | $\underset{\text { ver. }}{\text { sil- }}$ | Gold. | Silver. |  |  |
| January 1900. | 24 | 34 | 899. 98 | 900.37 | 26 | 14 | 899.98 | 899.93 |  | 899.92 |
| February | 20 | 8 | 899.98 | 900.41 | 12. |  | 899. 80 |  | 22 | 899.78 |
| March | 24 | 32 | 899.98 | 900. 25 | 12 | 30 | 899.80 | 899.64 | 26 | 899.84 |
| April. | 14 | 68 | 900.03 | 900.02 | 8 | 32 | 899.83 | 899.52 | 26 | 899.62 |
| May. | 30 | 60 | 900 | 899.96 | 14 | 34 | 899.86 | 899. 48 | 28 | 899.68 |
| June |  | 44 |  | 899.89 | 12 | 20 | 899.85 | 899.46 | 36 | 399.34 |
| July |  | 46 |  | 899.95 | 18 | 8 | ${ }_{8} 999.93$ | 899.45 | 18 | 899.97 |
| August. |  | 66 |  | 899.83 | 20 | 40 | 899.98 | 899.36 | 50 | -899. 23 |
| September | 22 | 14 | 899.99 | 899.80 | 2 | 26 | 900 | 899.29 | 36 | - 899.42 |
| October... |  | 42 |  | 899.81 | 20 | 26 | 900 | 899.12 | 60 | 899.33 |
| November |  | 54 |  | 900.02 | 26 |  | 899.88 |  | 30 | 899.48 |
| December | 8 | 56 | 900.01 | 900.06 | 16 | 18 | 899.90 | 899.71 | 42 | 899.47 |
| Average Total. | $\overline{11.8}$ | $5$ | 899.99 | 900.03 | $15.5$ | $248$ | 899.90 | 899.50 | $\begin{gathered} 34.6 \\ 41.6 \end{gathered}$ | 899.59 |

Number and Average Fineness of Gold and Silver Coins of the United Squtes Tested by the Annual Assay Commission of 1900.

| Month. | Philadelphia. |  |  |  | San Francisco. |  |  |  | New Orleans. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number ol pieces. |  | Average fineness. |  | Number of pieces. |  | Average fineness. |  |  | Average fineness, silver. |
|  | Gold. | $\begin{aligned} & \text { sil- } \\ & \text { ver. } \end{aligned}$ | Gold. | Silver. | Gold. | Silver. | Gold. | Silver. |  |  |
| 1900. |  |  |  |  |  |  |  |  |  |  |
| Jammary. | 4 | 2. | $\left[\begin{array}{l}9900 \\ 900.2 \\ 990.1 \\ 900.1\end{array}\right.$ | $9900.2$ | ${ }^{2}$ | 2 | $\left\{\begin{array}{l}899.5 \\ 899.7\end{array}\right.$ | $\begin{aligned} & 900.2 \\ & 899.3 \end{aligned}$ | \} 6 | $\left\{\begin{array}{l}900 \\ 900.4 \\ 900.4\end{array}\right.$ |
| February | 3 | 1. | $\left\{\begin{array}{l} 900.1 \\ 900 \\ 900 \end{array}\right.$ | 899.1 | 2 |  | $\left[\begin{array}{l}899.7 \\ 900.1\end{array}\right.$ | ; $\cdot$...... | 4 | $\{9900$ |
| March | 2 | 3 | $\left\{\begin{array}{l} 899.8 \\ 899.7 \end{array}\right.$ | $\left\{\begin{array}{\|l\|l} 9990.1 \\ 900.2 \end{array}\right.$ | 2 | 3 | 8899.6 | $\left[\begin{array}{l}899.1 \\ 898.9 \\ 900\end{array}\right.$ | $\}^{4}$ | $\left\{\begin{array}{l}899.8 \\ 9809.6\end{array}\right.$ |
| April. | 3 | 3 | $\left\{\begin{array}{l}900 \\ 899.8 \\ 899.9\end{array}\right.$ | 899.6 899.1 899.1 | $\}^{2}$ | 2 | $\{9000.7$ | $\begin{aligned} & 898.2 \\ & 898.9 \end{aligned}$ | ) 4 | $\{8990.6$ |
| May. | 3 |  | $\left\{\begin{array}{l}900.9 \\ 899.9 \\ 899.8\end{array}\right.$ |  | 2 | 3 | $\left\{\begin{array}{l}900.1 \\ 899.8\end{array}\right.$ | $\left[\begin{array}{l}899.1 \\ 900.4 \\ 899.1\end{array}\right.$ | 4 | $\underline{899.6} \begin{aligned} & 900.4\end{aligned}$ |
| June | 2 |  | $\left\{\begin{array}{l} 899.8 \\ 9900 \end{array}\right.$ |  | 2 | 2 | $\left\{\begin{array}{l}899.8 \\ 899.8 \\ 89.8\end{array}\right.$ | 900 <br> 898.2 | ) 6 | $\left[\begin{array}{l}899.3 \\ 899.6 \\ 899.6\end{array}\right.$ |
| July. |  |  |  |  | 3 | 2 | [ $\begin{aligned} & 899.8 \\ & 899.6 \\ & 899.6\end{aligned}$ | -899. ${ }^{89}$ | \} 4 | $\left\{\begin{array}{l}8899.3 \\ 899.6\end{array}\right.$ |
| August. |  | 2 |  | $\left\{\begin{array}{l} 900.2 \\ 900.2 \end{array}\right.$ | \} | 2 | $\left\lvert\, \begin{aligned} & 899.9 \\ & 899.7 \\ & 899.6\end{aligned}\right.$ | [899.3 | ) 4 | $\{998.4$ |
| September | 2 | 3 | $\left\{\begin{array}{l} 899.5 \\ 899.8 \end{array}\right.$ | $\left\{\begin{array}{l}900 \\ 900 \\ 899.6\end{array}\right.$ | 1 | 3 | 89.6 899.6 | $\left\lvert\, \begin{aligned} & 899.6 \\ & 899.1 \\ & 899.6\end{aligned}\right.$ | $)^{4}$ | $\left\{\begin{array}{l}900.7 \\ 899.3\end{array}\right.$ |
| October |  | 2 |  | [ 9000.2 | $\}^{2}$ | 2 | (899.8 | 899.3 899.6 | 4 | $\left\{\begin{array}{l} 900.7 \\ 900.2 \end{array}\right.$ |
| November |  | 2 |  | $\left[\begin{array}{l} 8990.6 \\ 9900 \end{array}\right.$ | $3^{3}$ |  | $\left\lvert\, \begin{aligned} & 899.7 \\ & 899.6 \\ & 900.1\end{aligned}\right.$ |  | 4 | $\left\{\begin{array}{l}9009.1\end{array}\right.$ |
| December. | 3 | 2 | $\left\{\begin{array}{l} 900 \\ 900 \\ 899.8 \end{array}\right.$ | $\int_{899.6}^{900}$ | $\}^{3}$ | 2 | $\left\{\begin{array}{l} 900.1 \\ 899.6 \\ 900.1 \end{array}\right.$ | $\left.\right\|_{9900} ^{899.6}$ | \} 4 | $\left\{\begin{array}{l}900 \\ 899.9\end{array}\right.$ |
| Average | 1.83 | 1.66 | 899.92 | 899. 74 | 2.25 | 1.91 | 899.78 | 899.34 | 4. 33 | 899.83 |
| Mass Total. |  |  | 899.8 |  | 27 | $23$ | 899.6 | 899.0. | $52$ | 900.4 |

## PROCEEDINGS OF THE ASSAY COMMISSION OF 1901.

The following-named gentlemen were designated by the President as commissioners to test and examine the weight and fineness of the coins reserved at the several mints during the calendar year 1900, pursuant to the provisions of section 3547 of the Revised Statutes:

Hon. J. H. Southard, House of Representatives; Prof. Otto H. Tittmann, Coast and Geodetic Survey, Washington, D. C.; Prof. S. W. Stratton, University of Chicago; Prof. F. P. Venable, University of North Carolina; Prof. Frank Nelson Guild, Arizona School of Mines; Prof. E. W. Smith, University of Pennsylvania; Dr. H. S. Pritchett, Massachusetts Institute of Technology; Mr. E. W. Harden, New York; Mr. Webb Vincent, Fort Dodge, Iowa; Hon. Horatio C. Burchard, Freeport, Ill.; Dr. George W. Atherton, State College, Pennsylvania; Dr. Cabell Whitehead, Washington, D. C.; Mr. William C. Bullitt, Philadelphia, Pa.; Hon. J. L. Hodges, Denver. Colo.; Prof. G. B. Frankforter, University of Minnesota.

REPOQT OF THE COMMITTEE ON COUNTING.
February 14, 1901.
To the Board of Assay Commissioners of 1901.
Gentlemen: The committee on counting respectifully submit the following report:
The sealed packages reserved by the several mints for the annual trial of coins, in accordance with section 3539, Revised Statutes, were delivered to us by the superintendent of the United States mint at Philadelphia, and by us compared with the records kept by the Director of the Mint of transcripts sent him by the superintendents of the several mints.

The number of each delivery, together with the pieces contained in said packages, were found to correspond with said record. From these packages the committees on weighing and assaying each selected such number of gold and silver coins of the different denominations coined at each mint deemed by them necessary for the examination and test to be made by them, respectively.

The coins remaining in the packages-the open packages having indorsed thereon the number taken from each, of which a record was kept-were then delivered to the superintendent of the mint at Philadelphia.

The quantities of coin reserved at the several mints for the purposes of the Commission were as follows:
(1) Gold coins from the mint at Philadelphia, 3,682 in number, of the value of $\$ 48,242.50$.
(2) Silver coins from the mint at Philadelphia, 20,620 in number, of the value of $\$ 7,744.90$.
(3) Gold coin from the mint at San Francisco, 2,871 in number, of the value of $\$ 51,665$.
(4) Silver coins from the mint at San Francisco, 6,566. in number, of the value of \$2,901.50.

No gold coined at the mint at New Orleans during the calendar year 1900.
(5) Silver coins from the mint at New Orleans, 10,381 in number; of the value of $\$ 7,509.50$.

In all, 44,120 pieces of the aggregate value of $\$ 118,063.40$, as set forth in detail on a subsequent page.

The verification of the packages containing the reserved coins being completed, the committees on weighing and assaying selected such coins as were required: In the report of those committees will. be found an account of the disposition of these coins.

REPORT OF THE COMMTTTEE ON ASSAYJNG.
Philadelphia, Pa., February 15, 1901.

## To the Board of Assay Commissioners.

Gentlemen: In compliance with section 3547 of the Revised Statutes we have taken samples of the coins reserved from time to time at the United States mints at Philadelphia, San Francisco, and New Orleans for assay.

These samples represent the various deliveries made by the coiners to the superintendents of the several mints during the calendar year 1900.

The result of the assays made of the individual coins and of the same in mass are given in the following schedules.

From these it will be seen that the greatest excess in the assay value of the gold coinage above standard at the different mints (the limit of tolerance being onethousandth) is at-
Philadelphia.
900.2

The greatest deficiency below standard (the limit of tolerance being one-thousandth) is at-
Philadelphia .......................................................................... 899.5
San Francisco............................................................................... 899.5
The greatest excess in silver coins above standard (the limit of tolerance being three-thousandths) is at-
Philadelphia . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 900.9
San Francisco.................................................................................... 900.9
New Orleans............................................................................................. 900. 7
The greatest deficiency below standard (the limit of tolerance being three-thousandths) is at-
Philadelphia............................................................................. 898.6
San Francisco........................................................................................ 898.2
New Orleans........................................................................... . 898.4
The assay committee also tested the quartation silver and found it free from gold; and the lead used in the assay of the gold bullion and found it free from gold and silver.

The acid used in the humid assay of silver was founcl to be free from silver and also from chlorine.
The balances used were also tested and found to be correct.

> REPOIX OH THE COMMITTEE ON WIEIGFING.

February 16, 1901.

To the Board of Assay Commissioners.
Gentlemen: The committee on weighing respectfully report that they have examined sample coins, selected at random from those reserved by the various mints, and the number of coins weighed in mass were as follows:

> Mint al Philadelphia.

34 gold coins. 54 silver coins.
Mint at San Francisco.
31 gold coins. 40 silver coins.

## Mint à New Orlecans.

49 silver coins.
The weighing of the single pieces was made with a balance by Troemner, of Philadelphia, and the weights employed were furnished under seal by the superintendent of the United States Bureau of Weights and Measures, and were certified by him as being of the true standard of weight as fixed by law and as being correctly related to the troy pound of 1827.

The mass weighings were made upon the large Saxton balance of the mint. Both balances were carefully tested.

The committee examined the weights ordinarily employed in the mint and found them to be in accordance with the usual interpretation of the standard prescribed by law.

There was exhibited to the commissioners the troy pound made in London in 1827, and procured for the use of the mint through the United States minister. The committee on weighing used this weight to compare the accuracy of the working copies of the weight used in the mint.

The details of the weighings indicate butslight deviation from the statutory standard weights, and the coins examined were all within the legal tolerance. The committee on weighing pronounces the examination of the weights of the coinage of the several mints du-ing the year 1900 to be satisfactory.

On motion of Professor Frankforter, it was-
Resolved, That the assay commission appointed to examine and test the reserved coins of the several mints of the United States for 1900, after having examined and tested the fineness and weight of these coins and having found all the tests within the limits required by law, do hereby report the tests satisfactory.

On motion of Hon. J. H. Southard, it was-
Resolved, That the members of the assay commission hereby express their appreciation of the uniform courtesy and attention they have received from the Directro of the Mint, the superintendent of the mint at Philadelphia, and the officers connected therewith, and that their most cordial thanks are extended to each of said officers.

On motion of Mr. Burchard, the committee adjourned sine die.
MINT OF THE UNITED STATES AT PHILADELPHIA.
Henry K. Boyer, Superintendent.
The following table shows by weight and value the gold and silver deposited at the mint at Philadelphia during the fiscal year ended June 30, 1901:

| - | Metal. | Standard ounces. | Coinage value. |
| :---: | :---: | :---: | :---: |
| Gold |  | 1, 304, 322.867 | \$24, 266, 471.90 |
| Silver |  | 6,821,508.04 | 7, 937, 754.81 |
| Total |  | 8,125,830.907 | 32, 204, 226.71 |

During the year eighteen transfers of silver bullion, aggregating $23,792,143.32$ standard ounces, of the cost value of $\$ 19,374,300.19$, purchased under the act of July 14,1890 , were made to the mint at New Orleans.

There were transferred to J. \& W. Seligman \& Co., New York, $2,210,766.73$ standard ounces silver bullion, costing $\$ 1,800,260.49$; to Hongkong and Shanghai Banking Corporation, New York, 43,393.21 standard ounces silver bullion, costing $\$ 35,335.73$; and to W. Loaiza \& Co., New York, 17,052 standard ounces of silver bullion, costing $\$ 13,885.70$, purchased under the act of July 14,1890 , in exchange for like weights of silver bullion deposited by them at the mint at. San Francisco.

There were transferred from the Treasury for recoinage during the year 49,342 pieces of worn and uncurrent domestic gold coin, having a face value of $\$ 400,161$, containing $21,347.700$ standard ounces, of the value of $\$ 397,166.51$, and showing a loss of $\$ 2,994.49$; also $12,386,772$ pieces of uncurrent domestic silver coin of the face value of $\$ 2,663,271.30$, containing $2,019,491.54$ standard ounces, having a coinage value of $\$ 2,512,586.68$ in subsidiary silver coin, and showing a loss of $\$ 150,684.62$.

Of the Porto Rican silver coins redeemed under the act of April 12, 1900, transferred to this mint, there were recoined into subsidiary coin of the United States 2,826,788.75 standard ounces, of the nominal value of $\$ 3,517,000$, the seigniorage, or gain by such recoinage, being $\$ 1,379,56.7 .50$.

There were also received over the counter 16,698 pieces of uncurrent gold coin, of the face value of $\$ 122,992$, containing $6,558.981$ standard ounces, of the value of $\$ 122,027.56$, and showing a loss of $\$ 964.44$; also 10,855 pieces of doniestic silver coin, of the face value of $\$ 3,539.16$, containing $2,876.32$ standard ounces, having a coinage value of $\$ 3,578.63$ in subsidiary silver coin.

Denominations and Amounts of Uncurrent Domestic Gold and Silver Coins Transferred from the Treasury and Received Over the Counter at the Mint at Peiladelffia.

GOLD COINS.

|  | Benominations. | - | Received over the counter (nominal value). | Transferred from Treasury (nominal value). |
| :---: | :---: | :---: | :---: | :---: |
| Double engles. |  |  | \$37, 680.00 | \$163, 280.00 |
| Eagles ... |  |  | 33, 020.00 | 76, 270.00 |
| Half eagles |  |  | 47, 675.00 | 153, 735.00 |
| Quarter eagles. |  |  | 4,350.00 | 6,590. 60 |
| Three-dollar pieces |  |  | 45.00 | 177.00 |
| One-dollar pieces.. |  |  | 222.00 | 109.00 |
| Total |  |  | 122,992. 00 | 400, 161.00 |

SILVER COINS.

| Trade dollars | \$826.00 |  |
| :---: | :---: | :---: |
| Dollars. | 1,219.00 |  |
| Half dollars. | 910.50 | \$1, 112, 450.50 |
| Quarter dollars | - 671.75 | 893,821.00 |
| 20 -cent pieces. |  | 29.20 |
| Dimes...... | 358.70 | 655, 536.00 |
| Half dimes | 41.90 | 1,255. 40 |
| 3-cent pieces. | 11.31 | 179.20 |
| Total | 3,539.16 | 2,663, 271.30 |

There were deposited unrefined foreign gold bullion containing $10,500.162$ standard ounces, of the value of $\$ 195,351.85$, and unrefined foreign silver bullion containing $28,047.15$ standard ounces of the coinage value of $\$ 26,818.50$, from various countries, as shown by the following table:

Deposits of Unrefined Foreign Gold and Silver Bullion, Fiscal Year 1901.

| Countries. | Gold. |  | Silver. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Standard ounces. | Value. | Standard ounces. | Coining value. |
| Canada: |  |  |  |  |
| British Columbia | 251.384 | \$4, 676.91 | 13.77 | \$16.02 |
| Northwest Territory | 5,699.105 | 106, 029.86 | 1, 399.42 | 1,628.42 |
| Ontario and Quebec | 93.182 | 1,733.62 | , 23.18 | 26.97 |
| Mexico................. | 3,932.006 | $73,153.60$ | 21,527.57 | 25, 050.26 |
| Nova Scotia | 505.534 | 9,405. 28 | 80.57 | - 93.75 |
| Honduras.. | 8.473 | 157.64 | 2. 1.2 | 2.47 |
| Porto Rico | 3.291 | 61.23 | . 24 | . 28 |
| Turkey.......... | 4.769 | 88.73 | . 12 | . 14 |
| Philippine Islands | 2.418 | 44.98 | . 16 | . 19 |
| Total. | 10,500. 162 | 195, 851.85 | 23,047.15 | 26,818.50 |

There were no deposits of refined foreign bullion during the year. Foreign gold and silver coins of various countries were received containing in gold 995.161 standard ounces, of the value of $\$ 18,514.63$, and in silver $4,522,770.62$ standard ounces, of the coining value of $\$ 5,262,860.35$, as shown by the following table:

| . | Countries. | Foreign coin. |  |
| :---: | :---: | :---: | :---: |
|  |  | Gold. | Silver. |
| Great Britain |  | Standard ounces. 0.918 | Standard ounces. |
| Porto Rico. |  |  | 4,522, 674.33 |
| Germany.. |  | 84.735 | ............. |
| Spain .... |  | . 810 | 96.29 |
| Costa Rica |  | 874.821 |  |
| Mixed. |  | 33.877 |  |
| Total. |  | 995.161 | 4, 522, 770.62 |

Deposits of unrefined gold and silver, the product of the various States and Territories of the United States, at the mint during the fiscal year aggregated $12,164.675$ standard ounces of gold, of the value of $\$ 226,319.53$, and $8,409.80$ standard ounces of silver, of the coining value of $\$ 9,785.95$, as shown by the following table:

Gold and Silver of Domestic Production Deposited during tere Fiscal Year 1901

|  | Localities. | Gold. |  | Silver. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Standard ounces. | Value. | Standard ounces. | Coinage value. |
| Alabama. |  | 12.188 | \$226. 75 | 8.84 | \$10.28 |
| Alaska. |  | 803.831 | 14,954.99 | $96.60^{\circ}$ | 112.40 |
| Arizona |  | 185.230 | 3,446. 13 | 86.86 | 101.07 |
| California |  | 159.608 | 2,969.45 | 43.52 | 50.64 |
| Colorado. |  | 242. 487 | 4,511.39 | 72.34 | 84.17 |
| Georgia |  | 785.957 | 14,622. 46 | 122.65 | 142.72 |
| Idaho.. |  | 622.120 | 11, 574.32 | 184.52 | 214.71 |
| Maryland |  | 6.052 | 112.59 | . 72 | . 83 |
| Michigan |  | . 137 | 2.55 | 2,858.82 | 3,326. 70 |
| Montana. |  | 7, 031.499 | 130, 818.59 | 3,197.34 | 3,720.54 |
| Nevada |  | 719.750 | 13,390.70 | 154.51 | 179.79 |
| New Mexico |  | 94.996 | 1,767.37 | 1,052.10 | 1,224. 26 |
| North Carolina |  | 354.243 | 6,590. 57 | 73.19 | 85.16 |
| Oregon... |  | 256.854 | 4,778.68 | 61.86 | 71.98 |
| South Carolina |  | 2.000 | 37.21 |  |  |
| South Dakota. |  | 169.585 | 3,155.07 | 170.87 | 198.83 |
| Tennessee. |  | 5.882 | 109.43 | . 32 | . 37 |
| Utah. |  | 19.933 | 370.85 | 1.28 | 1.48 |
| Virginia |  | 130.972 | 2,436.69 | 43.69 | 50.84 |
| Washington. |  | 542.950 | 10, 101. 40 | 176. 16 | 204. 98 |
| Other States |  | 18.401 | 342.34 | 3.61 | 4.20 |
| Total. |  | 12,164.675 | 226,319.53 | 8,409.80 | 9,785.95 |

The redeposits during the fiscal year 1901 aggregated $1,207,554.820$ standard ounces of gold, of the value of $\$ 22,466,136.18$, and $148,312.77$ standard ounces of silver, of the coining value of $\$ 172,582.13$, as shown by the following table:

Redeposits of Gold Bullion.

| Institution at which manufactured. | Unparted bars. | Fine bars. |
| :---: | :---: | :---: |
| Philadelphia (counter purchase) | Standard ozs. 4.851 | Staindard ozs. 7.004 |
| New York (counter purchase). |  | 27.758 |
| Denver . . . . . . . . . . . . . . . . . . . | 757, 075. 750 | 216,086. 267 |
| Boise. | 86, 472. 580 |  |
| Helena | 114,132. 020 | 143.761 |
| Charlotte | 11, 926.090 |  |
| Charlotte (counter purchase) | 54, 169 | …-....... |
| St. Louis | 4,772. 424 |  |
| Deadwood | 16,557. 778 |  |
| Seattle (counter purchase) | 294.368 |  |
| Total. | 991, 290.030 | 216, 264. 790 |

Redeposits of Silver Bullion.

| Institution at which manufactured. |  | Unparted bars. |
| :---: | :---: | :---: |
|  |  | Standard ounces. |
| Philadelphia (counter purchase) |  | 74,657.88 |
| Boise. |  | 28,756.69 |
| Helena |  | 39,089.97 |
| Charlotte. |  | 972.92 |
| Charlotte (counter purchase) |  | 57.04 |
| St. Louis. . . . . . . . . . . . . . . . . |  | 515.18 |
| Deadwood. |  | 4,228.28 |
| Seattle (counter purchase) |  | 33.24 |
| Total | ........ | 148, 312.77 |

Fine gold bars for use in the industrial arts of the value。 of $\$ 3,004,236.46$, weighing $161,477.712$ standard ounces, were exchanged for gold coin during the fiscal year.

## MINOR COINS.

Minor coins of the face value of $\$ 128,007.75$ were received on transfer orders and melted for recoinage during the fiscal year. Bronze and nickel blanks for minor coinage purposes were purchased as follows:


FI 1901-23

The amount of uncurrent copper, nickel, and bronze coins transferred from the Treasury during the year for conversion into current coins, cost, aud seigniorage, is shown by the following table:


There were transferred during the year for recoinage Porto Rican bronze coin redeemed under the act of April 12, 1900, 527,143.75 troy ounces, costing $\$ 20,473.79$, which was recoined into bronze coin of the United States of the nominal value of $\$ 52,714.38$, the seigniorage gained by recoinage being $\$ 32,240.59$.

The total minor coinage for the year in nickel 5 -cent coins was $\$ 1,344,105.65$ and in bronze 1 -cent coins $\$ 665,462.43$. Of these amounts, $\$ 112,943.65$ in nickel coins and $\$ 12,930.05$ in bronze coins were recoinage of United States coins, and $\$ 52,714.38$ recoinage of Porto Rican bronze coins.
The seigniorage or gain on United States recoinage was $\$ 4,801.19$ as against a wastage or loss of $\$ 7,045$, showing a net wastage of $\$ 2,243.81$.

The gain on Porto Rican bronze recoinage was $\$ 32,240.59$.
The seigniorage on the coinage of nickel and bronze coins coined from new material purchased during the year was $\$ 1,567,990.68$, which, less a net wastage on the recoinage of minor coin and a gain on the recoinage of Porto Rican bronze coin, gives a total seigniorage on minor coin of $\$ 1,597,987.46$ for the year.
The total amount of the several types of minor coin manufactured from 1793, when the first coinage of copper cents was made, until June 30, 1901, aggregated $\$ 35,501,596.84$. From the records at the mint at Philadelphia, to which that coinage has been assigned by law, it appears that there have been melted for recoinage $\$ 3,458,175.40$, leaving outstanding June 30, 1901, $\$ 32,043,421.44$.
The several types and denominations of minor coins issued, manufactured by the mint at Philadelphia since its establishment, the amount remelted, and the amount outstanding June 30, 1901, is set forth in the following table:

Minor Cons Issumd, Remelited, and Outstanding.

| Denominations. | Coined. | Remelted. | Outstanding June 30, 1901. |
| :---: | :---: | :---: | :---: |
| Copper cents | \$1, 562, 887. 44 | \$379, 357.97 | \$1; 183, 529.47 |
| Copper half-cents. |  |  |  |
| Copper nickel cents | 2, 007,720.00 | 795, 733.11 | 1,211,986. 89 |
| Bronze cents. | 10, 737, 871.02 | 136,888. 14 | 10, 600, 982.88 |
| Bronze 2-cent pieces | 912,020.00 | 337,378. 72 | 574, 641. 28 |
| Nickel 3-cent pieces | 905, 769.52 | 276, 602.86 | 629,165. 66 |
| Nickel 5-cent pieces | 19,335, 403.75 | 1,532, 214.60 | 17,803,189.15 |
| Total | 35,501, 596.84 | 3, 458, 175. 40 | 32, 043, 421.44 |

Minor coins to the amount of $\$ 2,151,210.92$ have been distributed throughout the States, Territories and island possessions of the United States during the fiscal year $1901-\$ 1,453,909$ in nickel 5 -cent pieces, and $\$ 697,301.92$ in bronze 1 -cent pieces. This includes $\$ 15,000$ sent to Porto Rico.

The expenditure for the distribution of minor coin for the same period was $\$ 44,059.10$.

The seigniorage on the coinage of purchased metal for the fiscal year was $\$ 4,792,646.72$, as shown by the following table:


Gold, Silver and Bronze Medals Manufactured at the Mint of the United States at Peiladelphia during the Fiscal Year ended June 30, 1901.

| Name of medal. | Gold. | Silver. | Bronze. |
| :---: | :---: | :---: | :---: |
| Adams, John, President |  |  | 10 |
| Adrms, John Q., President |  |  | 10 |
| Allegiance |  |  |  |
| Arthur, Chester A., President... |  |  |  |
| Assay, United States Commission |  | 40 |  |
| Alumni, Philadelphia College Pharmacy |  |  | 1 |
| Biddle, Captain... |  |  |  |
| Brown, Major-General |  |  |  |
| Buchanan, James, President. |  |  |  |
| Burrows, Captain. |  |  |  |
| Brown Memorial, Portland, Me., schools |  | 10 |  |
| Cassin, Lieutenant. |  |  |  |
| Cleveland, Grover, President |  |  |  |
| Carney (Lowell School) |  | 6 |  |
| Decatur, Captain |  |  |  |
| De Fleury, Count |  |  |  |
| Derby (Boston Latin School)........... |  |  |  |
| Dodd, Hannah M., Girard Estate, Philadelp |  | 2 |  |
| Elliott, Captain. |  |  |  |
| Emancipation Proclamation |  |  |  |
| English Comaposition (Norman) |  |  |  |
| Field, Cyrus W .......... |  |  |  |
| Fillmore, Millard, President. |  |  |  |
| First Steam Coinage. |  |  |  |
| Franklin (Boston schools) |  | 26 |  |
| Gaines, Major. |  |  |  |
| Gage, Lyman J., Secretary of the Treasury |  |  | 10 |
| Garfield, James A., President. |  |  |  |
| Gates, Major-General. |  |  |  |
| Grant, Ulyssess.. |  |  | 10 |
| Grant, Major-General |  |  |  |

Gold, Silver and Bronze Medals Manufactured at the Mint of tie United States at Philadelphia, etc.-Continued.


The following table shows the number of proof coins and medals manufactured, the nominal value, amount received, and the profit on the same during the fiscal year ended June 30, 1901:

| Articles. | Number of pieces. | Nominal value. | Amount received. | Profit. |
| :---: | :---: | :---: | :---: | :---: |
| Gold medals | 79 | \$2, 219.50 | \$2,479.14 | \$259.64 |
| Silver medals | 953 | 382.76 | 667.96 | 285.20 |
| Bronze medals. | 653 | 22.50 | 435.50 | 413.00 |
| Gold proof coins | 572 | 4,415.00 | 4,557.00 | 142.00 |
| Silver proof coins. | 3,404 | 1,572.50 | 2,054.00 | 481.50 |
| Minor proof coins. | 4,502 | 135.06 | 180.06 | . 45.00 |
| Total. | 10,063 | 8,747. 32 | 10,373. 66 | 1,626.34 |

## Melter and Refiner's Department. D. K. Tuttle, Ph. D., Melter and Refner.

During the fiscal year the melter and refiner received from the superintendent and operated upon gold bullion containing by assay $4 ; 584,336.643$ standard ounces, of the value of $\$ 85,289,984.10$, his legal allowance for wastage being $4,584.336$ standard ounces, of the value of $\$ 85,289.98$, and silver bullion containing by assay $25,039,045.22$ standard ounces, of the coinage value of $\$ 29,136,343.53$, his legal allowance for wastage being $37,558.57$ standard ounces, of the coinage value of $\$ 43,704.52$.

Upon settlement of the melter and refiner's accounts, June 30, 1901, there was found an apparent gain during the last fiscal year in the operations upon gold bullion of 121.942 standard ounces, and in the operations upon the silver bullion an apparent gain of 11,047.31 standard ounces.
The melts made for deposits, granulations, bars, and ingots in gold and silver aggregated 12,471, as follows:


During the year five gold-ingot melts and six silver-ingot melts were condemned.

Number, Wergit, and Value of Gold and Silver Bars for Industrial Use.

|  | Metals. | Bars. | Standard ounces. | Value. |
| :---: | :---: | :---: | :---: | :---: |
| Gold. |  | 3,952 | 167, 782, 736 | \$3, 121, 539: 27 |
| Silver |  | 796 | 110,642.89 | 128, 748.09 |
| Total |  | 4,748 | ............... | 3,250,287.36 |

During the year 415 barrels of sweeps were gathered, containing by assay $1,402.316$ standard ounces of gold and $9,907.08$ standard ounces of silver.

The operations of the refinery were as follows:

| Bullion. | Gold. | Silver. |
| :---: | :---: | :---: |
|  | Standard ozs. | Standard ozs. |
| Sent to refinery $3,830,801.51$ gross ounces, containing by assay | 1,382, 469. 197 | 2, 768, 946. 24 |
| Returned from refinery. | 1,381,979. 411 | 2,769,753.23 |
| - Apparent loss. | 489.786 |  |
| . Apparent gain .... | , | 806.99 |

Silver bullion upon which refinery charges were collected contained $276,794.97$ standard ounces, and silver owned by the Government returned to the refinery for parting purposes, upon which no charges were imposed. contained $2,492,958.26$ standard ounces.

> Coiner's Department. John H. Landis, Coiner.

During the fiscal year ended June 30, 1901, the coiner received and operated upon $2,625,159.550$ standard ounces of gold, of the value of $\$ 48,840,177.67$, upon which there was a wastage of 107.152 standard ounces, of the value of $\$ 1,993.52$.

The silver received and operated upon during the same period was $25,515,066.67$ standard ounces, of the coinage value of $\$ 29,690,259.39$ in standard silver dollars, or $\$ 31,745,028.51$ in subsidiary silver coin, upon which there was a wastage of $12,737.84$ standard ounces, of the value of $\$ 7,311.44$.
The results of the manufacture of coins are shown by the following table:


There were also manufactured for the Government of Costa Rica, in 2 and 5 colones gold pieces, 225,000 pieces, of the value of $\$ 349,014.42$ in United States coin.

The percentage of good coin produced from the amount operated upon was in gold 51.49 and in silver 51.24 .

Medals Manufactured during the Fiscal Year ended June 30, 1901.

|  | Description. | Number. |
| :---: | :---: | :---: |
| Gold. |  | 60 |
| Silver |  | 326 |
| Bronze |  | 665 |
| Total |  | 1,051 |

## The Assayer's Departmentr.

Jacob B. Eckfeldt, Assayer:
The number of assays made during the fiscal year ended June 30, 1901, were as follows:



Total................................................................................... 50,784
There were also 415 barrels of sweeps assayed.
In addition to this, 140 ounces of proof gold and 120 ounces of proof silver were made.

The Engraver's Department.<br>Charles E. Barber, Engraver.

The number of coinage dies prepared for the mints was 269 for gold coinage, 1,324 for silver coinage, and 533 for minor coinage, making a total of 2,126 . In addition 20 dies were made for the proof coinage, two for the annual assay medal, and one for President Harrison medal, as shown by the following table:

Dies Manufactured by the Mint at Philadelphia during the Fiscal Year Ended June 30, 1901.


RECAPITULATION.


# MINT OF THE UNITED STATES AT SAN FRANCISCO, CAL. 

Frank A. Leach, Superintendent.

The weight and value of gold and silver bullion deposited at the mint at San Francisco during the fiscal year 1901 was as follows:


During the year there were deposited and melted at this mint for recoinage 834.051 standard ounces United States gold coin of the face value of $\$ 16,209.50$, coining value $\$ 15,517.22$, of which there was transferred from the Treasury worn and uncurrent gold coin of the face value of $\$ 13,165.50$, containing 693.510 standard ounces of the coining value of $\$ 12,902.51$, and received over the counter coin of the value of $\$ 3,044$, containing 140.541 standard ounces of the coining value of $\$ 2,614.71$. The denominations, number of pieces, and value thereof being as follows:

| Denomination. | Transferred from Treasury. |  | Received over counter. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Number of pieces. | Nominal value. | Number of pieces. | Nominal value. |
| Double eagles. | 207 | \$4, 140.00 | 95 | \$1,900 |
| Eagles ..... | 372 | 3,720.00 | 32 | 320 |
| Half eagles | 1,060 | 5,300.00 | 136 | 680 |
| Quarter eagles |  | 2. 50 | 40 | 100 |
| Three-dollar pieces | 1 | 3.00 | 5 | 15 |
| One-dollar pieces.. |  |  | 29 | 29 |
| Total. | 1,641 | 13,165. 50 | 337 | 3,044 |

There were also deposited and melted 177,221.87 standard ounces of United States silver coin of the face value of $\$ 233,218.20$, having a coining value of $\$ 206,221.82$ in standard dollars, or $\$ 220,493.77$ in subsidiary coin, of which silver coin there was transferred from the Treasury worn and uncurrent subsidiary coin of the face value of $\$ 233,009.70$, containing $177,062.27$ standard ounces, with a coining value of $\$ 220,295.20$ in new subsidiary silver coin, and received over the counter worn and uncurrent silver coin of the face value of $\$ 208.50$, containing 159.60 standard ounces, with ? coining value of $\$ 198.57$ in new subsidiary silver coin. The denominations, number of pieces, and value of such coins being as follows:

| Denomination. | Transierred from Treasury. |  | Received over counter. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Number of pieces. | Nominal value. | Number of pieces. | Nominal value. |
| Standard dollars. |  |  | 33 | \$33.00 |
| Half dollars.... | 238,000 284 | $\begin{array}{r}81.19,000.00 \\ 71,000 \\ \hline\end{array}$ | 129 73 | 64.50 18.25 |
| Quarter dollars |  |  | 73 919 | 18.25 91.90 |
| Dimes..... | $\begin{array}{r} 430,000 \\ 194 \end{array}$ | $\begin{array}{r} 43,000.00 \\ 9.70 \end{array}$ | $\begin{array}{r}919 \\ \times \quad 17 \\ \hline\end{array}$ | 91.90 .85 |
| Total. | 952, 194 | 233, 009. 70 | 1,171 | 208.50 |

Making an aggregate of gold and silver coin of 955,343 pieces of the nominal value of ${ }^{2} 249,427.70$.

Foreign gold bullion containing $82,369.471$ standard ounces, of the value of $\$ 1,532,455.28$, was deposited, of which $65,913.140$ standard ounces, of the value of $\$ 1,226,290.38$, was in unrefined bullion and $16,456.331$ standard ounces, of the value of $\$ 306,164.30$, was in refined bullion. There was also deposited during the year $245,314.99$ standard ounces of unrefined foreign silver bullion, valued at $\$ 285,457.44$.

No refined foreign silver bullion was deposited during the year.
The unrefined bullion was received from the following countries:
Foreign Gold and Silver Bullion (Unrefined).

| Countries. | Gold bullion. - |  | Silver bullion. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Standard ounces. | Value. | Standard ounces. | Value. |
| British Columbia | 1,844. 864 | \$34, 323. 05 | 352.24 | \$409.88 |
| British Dominion | 45, 902.586 | 854,001. 60 | 11, 169.03 | 12, 996.69 |
| Central America | 938.165 | 17,454. 23 | 500.39 | 582.27 |
| Japan. | 200.124 | 3,723.24 | 16.53 | 19. 23 |
| Mexico. | 6,570.712 | 122, 245.81 | 233, 276.42 | 271, 448.93 |
| New Zealand | 10, 453.664 | 194,486. 77 |  |  |
| Philippine Islands | 3.025 | 56.28 | . 38 | . 44 |
| Total. | 65, 913.140 | 1,226, 290.98 | 245, 314.99 | 285, 457.44 |

Foreign Gold Bullion (Refined).

| Country. |
| :---: |
| New Zealand <br> 0 |

Foreign gold coin containing $1,239,844.057$ standard ounces, of the coining value of $\$ 23,066,866.18$, was deposited and melted during the year. The nominal weight of this coin (the weight of the new coins of their respective countries) was $1,240,359.115$ standard ounces; showing a loss by abrasion of 515.058 standard ounces.

The following table shows the country of coinage, nominal weight, and value:

| CCountries of coinage. | Nominal weight. | $\begin{aligned} & \text { Nominal } \\ & \text { yalue. } \end{aligned}$ |
| :---: | :---: | :---: |
|  | Standard ounces. |  |
| Argentina | $\begin{array}{r}.259 \\ 54.816\end{array}$ | 94.82 $1,019.83$ |
| Chile. | 14.216 | 264.49 |
| Costa Rica | 30.440 | 566.31 |
| Ecuador. | 2.964 | 55.15 |
| France. | 199.792 | 3, 717.08 |
| German Empire | 43.336 | 806.36 |
| Great Britain | 943,361.932 | 17,550, 919.64 |
| Guatemala | 28.310 | 526.68 |
| Italy .. | . 621 | 11.55 |
| Japan. | 291, 751.577 | 5, 427, 936. 33 |
| Mexico | 3, 219.374 | 59, 895. 33 |
| New Grenada | 1,570.953 | 29,227.03 |
| Peru | 19.231 | 357.80 |
| Salvador | 2.592 | 48.23 |
| Spain.. | 58.702 | 1,092. 15 |
| Total. | 1,240,359. 115 | 23,076, 448.78 |
| Producing. | 1,239, 844.057 | 23, $066,866.18$ |
| Loss by abrasion | 515.058 | 9,582. 60 |

The redeposits during the fiscal year aggregated $1,172,712.338$ standard ounces of gold, of the coining value of $\$ 21,817,903.96$, and $2,537,246.47$ standard ounces of silver, of the coining value of $\$ 2,952,432.25$ in standard dollars, as shown by the following tables:

Gold Bullion.

| Institution at which manufactured. | Unparted bars. |  |
| :---: | :---: | :---: |
|  | Standard ounces. | Value. |
| Carson | $\begin{array}{r} 13,718.726 \\ 1,158,993.612 \end{array}$ | $\begin{array}{r} \$ 255,232.11 \\ 21,562,671.85 \end{array}$ |
| Total.. | 1,172,712.338 | 21,817,903.96 |

Sllver Bullion.

| Institution at which manufactured. | Fine bars. |  | Unparted bars. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Standard ounces. | Value. | Standard ounces. | Value. |
| Philadelphiaa. | $\begin{array}{r} 2 ; 186,218.96 \\ 84,992.86 \end{array}$ | $\begin{array}{r} \$ 2,543,963.88 \\ 98,900.78 \end{array}$ |  |  |
| Carson ....... |  |  | $\begin{array}{r} 7,247.50 \\ 258,787.15 \end{array}$ | $\begin{array}{r} 98,433.45 \\ 301,134.14 \end{array}$ |
| Total. | 2, 271, 211.82 | 2,642,864. 66 | 266,034,65 | 309,567, 59 |

a The 2,186,218.96 standard ounces noted for Philadelphia were bars manufactured at private refineries, and together with $84,992.86$ standard ounces noted for San Francisco, viz, bars manufactured at that mint, makes an aggregate of $2,271,211.82$ standard ounces received during the fiscal year at this mint from sundry parties in exchange for a like quantity of silver bullion delivered to such parties by the United States mint at Philadelphia.

Melter and Refiner's Department.
Alexander Martin, Meltex and Refinet.
The melter and refiner received from the superintendent and operated on bullion during the fiscal year containing $7,331,850.716$ standard ounces of gold and $10,634,020.56$ standard ounces of silver.

The refinery operations during the same period comprise $1,474,855.707$ standard ounces of gold and $756,283.40$ standard ounces of silver.


The total of $756,283.40$ standard ounces above given represents the entire amount of silver received by the melter and refiner and charged to the refinery, but as it was used over and over it does not represent the whole amount of silver used or sent to the refinery. In this way the total amount of silver used in parting was $4,534,963.06$ standard ounces of silver.

The bullion melted for coinage during the year was $7,214,220.420$ standard ounces of gold and $9,016,587.80$ standard ounces of silver.

There were manufactured during the year 192 fine silver bars, containing $244,058.92$ standard ounces of the coining value of $\$ 283,995.83$ and two fine gold bars containing 51.949 standard ounces of the coining value of $\$ 966.49$.

During the year he made 2,570 melts of gold ingots of which 22 were condemned, and 5,540 melts of silver ingots of which 7 were condemned. He also made 194 melts for bars.

Upon the annual settlement he returned a surplus of $1,112.075^{\circ}$ standard ounces of gold, valued at $\$ 20,689.77$, and 740.41 standard ounces of silver, cost value $\$ 408.45$.

There were gathered in sweeps during the fiscal year 480 barrels, containing by assay 946.913 standard ounces of gold and $13,095.08$ standard ounces of silver.

## Coiner's Department.

## D. T. Cole, Coiner.

During the fiscal year the coiner received and operated upon $7,263,894.530$ standard ounces of gold and $9,243,635.78$ standard ounces of silver.

He manufactured during the same period $4,003,434.375$ standard ounces of gold coin, valued at $\$ 74,482,500$, and $4,876,519.27$ standard ounces of silver coin, valued at $\$ 5,728,926$, aggregating $14,828,014$ pieces as shown by the following table:

| Denomination. | Pieces. | Valuc. |
| :---: | :---: | :---: |
| gold. |  |  |
| Double eagles. | $2,528,500$ $1,411,250$ 1, | $850,570,000$ 14,112500 |
| Eaif eagles .... | $1,411,250$ $1,960,000$ | $14,12,500$ $9,800,000$ |
| Total. | 5,899,750 | 74, 482, 500 |
|  |  |  |
| Doliars Half doliars | 4,888,000 | 4,888,000 |
| Quarter dollars | 512,664 | - 4 120,000 |
| Dimes......... | 2,627, 600 | 262, 760 |
| Total | 8,928, 264 | 5,728,926 |
| Total coinage | 14,828,014 | 80, 211,426 |

The percentage of coin produced from the amount operated upon was, gold, 55.92 , and silver, 52.92 .
At the annual settlement of his accounts it was found that there has been a wastage during the year of 156.413 standard ounces of gold, valued at $\$ 2,910.01$, being 4.37 per cent of the legal allowance, and $1,449.65$ standard ounces of silver, cost value $\$ 799.70$, being 15.92 per cent of the legal allowance.

The sweeps gathered in this department during the year comprised 13 barrels, containing by assay 34.710 standard ounces of gold and 33.15 standard ounces of silver.

## Assayer's Department.

C. H. Sherman, Assayer.

The operations of the assayer during the fiscal year were as follows:


## MINT OF THE UNITED STATES AT NEW ORLEANS, LA.

C. W. Boothby, Superintendent.

The weight and value of the gold and silver deposited at the mint of the United States at New Orleans, La., during the fiscal year ended June 30, 1901, were as follows:


There were deposited 354.355 standard ounces of unrefined domestic gold bullion, producing in gold coin, $\$ 6,592.65$, and 121.17 standard ounces of unrefined domestic silver bullion, producing $\$ 140.99$ in standard silver dollars, or $\$ 150.76$ in subsidiary silver coin.

There were purchased over the counter during the year 326.305 standard ounces of uncurrent domestic gold coin of the face value of $\$ 6,163.50$, producing in new gold coin $\$ 6,070.79$, on which there was a loss of $\$ 92.71$. There were also deposited 548.33 standard ounces of uncurrent silver coin of the face value of $\$ 669.38$, producing $\$ 638.05$ in standard silver dollars, or $\$ 682.21$ in new subsidiary silver coin, on which there was a gain of $\$ 12.83$, The Treasury Department transferred for recoinage 703,733.80 standard ounces of old domestic silver coin of the face value of $\$ 931,460$ of the coinage value in standard silver dollars of $\$ 818,890.24$, or $\$ 875,563.05$ in new subsidiary silver coin, on which there was a loss of $\$ 55,896.95$.

There were also deposited $13,389.435$ standard ounces of unrefined foreign gold bullion, producing in gold coin $\$ 249,105.77$, and $2,973.68$ standard ounces of unrefined foreign silver bullion of the coinage value in standard silver dollars of $\$ 3,460.28$, or $\$ 3,699.75$ in subsidiary silver coin.

Foreign gold coins, containing $1,103.531$ standard ounces, of the coining value of $\$ 20,530.81$, and foreign silver coins, containing 21.02 standard ounces, of the coining value in standard silver dollars of $\$ 24.46$, or $\$ 26.15$ in subsidiary silver coin, were deposited. Gold bullion to the amount of $3,325.783$ standard ounces, of the coinage value of $\$ 61,875.03$,
and 4,503:14 standard ounces of silver, of the coinage value of $\$ 5,240.02$ in standard silver dollars, or $\$ 5,602.66$ in subsidiary silver coin, was obtained from jewelers' bars, old plate, etc.

The redeposits of fine gold bars manufactured at the mint at New Orleans amounted to 16.256 standard ounces, producing in gold coin $\$ 302.60$. The redeposits of fine silver bars amounted to $23,986,921.82$ standard ounces received from the mint at Philadelphia and the New York assay office.

> Melter and Refiner's Department.
> h. Dudey Coleman, Meller and Refiner.

The amount of gold and silver delivered by the Superintendent to the melter and refiner during the fiscal year ended June 30, 1901, was as follows:

|  | Metal. | Standard ounces. | Coinage value. |
| :---: | :---: | :---: | :---: |
| Gold. Silver |  | 67,169.375 | \$1,249,662.79 |
|  |  | 29, 489, 706. 33 | 31,988,021. 91 |
|  |  |  | 33, 237, 684. 70 |

The number of gold and silver ingot melts made by the melter and refiner and the number condemned by the assayer is shown by the following table:

Ingot Melts Made and Condemned.

|  | Metal. | Made. | Condemned. |
| :---: | :---: | :---: | :---: |
| Gold |  | - 18 | 1 |
| Silver |  | 3,135 | 30 |

Refinery Operations.
The weight and value of gold and silver operated upon in the refinery were as follows:

| Bullion. | Standard ounces. | Coinage value. |
| :---: | :---: | :---: |
| Gold | 10,760.777 | \$200, 200. 50 |
| Silver | 29,746. 52 | 34, 614. 13 |

Amount of Gold and Silver Received from the Refinery.

|  | Metal. | Standaid ounees. |
| :---: | :---: | :---: |
| Gold. . |  | 10,770. 277 |
| Silver. |  | 29,646 |

Silver bullion on which charges were collected, $7,619.01$ standard ounces; silver owned by the Government returned to the refinery for
parting purposes on which there were no charges, $22,127.51$ standard ounces.

|  | Metal. | Fine bars made. | Condemned. |
| :---: | :---: | :---: | :---: |
| Gold . |  | 37 | None. |
| Silver |  | 25 | None. |

There were colle ted 209 barrels of sweeps during the fiscal year, from which 31.330 standard ounces of gold and $25,827.70$ standard ounces of silver we: e obtained.

Coiner's Defartment<br>Mayer Caher, Coiner:

There were operated upon by the coiner during the fiscal year 1901, $25,809,955.79$ ounces of standard silver delivered to him in the form of ingots. The am ount of coin manufactured therefrom is shown in the following table:

|  | Denomination. | Pieces. | Value. |
| :---: | :---: | :---: | :---: |
| Doliars. |  | 10,910,000 | \$10,910,000 |
| Half dollars. |  | 3,168,000 | 1,584,000 |
| Quarter dollars |  | 3,508,000 | 877,000 |
| Dimes......... |  | A. 990,000 | 499,000 |
| Total. |  | 22,576,000 | 13,870,000 |

There was no gol 1 coinage during this fiscal year
The percentage of silver coin derived from ingots operated on $(25,809,955.79)$ was is follows:
Percentage of good coin to a: count operated on.
Percentage of dollars to amo int operated on....
49.99

Upon the annual settlement of the coiner's accounts it was found that there had been :, wastage during the fiscal year of $4,980.50$ standard ounces of silver; val red at $\$ 2,688.47$, being 19.29 per cent of the legal allowance.

Assayer's Department.
W. M. Lynch, M. D., Assayer.

The number of assays made in this department during the fiscal year ending June 30 were as follows:

| n |
| :--- | :--- |

# ASSAY OFFICE OF THE UNITED STATES AT NEW YORK. 

Andrew Mason, Superintendent.

The following report on the business of this office for the fiscal year ended June 30,1901 , is respectfully submitted:

The deposits were as follows:

| Gross weight. | Gross weight. | Standard weight. | Coinage value. |
| :---: | :---: | :---: | :---: |
| Gold. . Silver. | $\begin{gathered} \text { Ounces. } \\ 2,832,561.65 \\ 4,062,723.66 \end{gathered}$ | $\begin{aligned} & \text { Ounces. } \\ & 3,004,309.541 \\ & 4,180,313.67 \end{aligned}$ | $\begin{array}{r} \$ 55,894,131.14 \\ 4,864,365.00 \end{array}$ |

This shows a reduction of $1,999,418.21$ ounces in the gross weight as compared with that of last year.

The foreign gold bullion embraced in above was $\$ 12,447,114.99$ (being $\$ 2,640,949.36$ less than the previous year).

The domestic gold bullion in above was $\$ 43,447,016.01$ (being $\$ 2,238,-$ 984.21 more than the previous year). Of this latter, $\$ 29,659,333.54$ was refined gold; $\$ 2,966,033.28$ was from jewelers' bars, plate, etc.; $\$ 6,905,313.10$ new production from States and Territories; $\$ 3,342$,971.91.from redeposited bullion; $\$ 573,364.18$ from United States gold coin of light weight.

The amounts of each kind do not vary materially from those of the previous year, except in the case of light United States gold coin, which is about 25 per cent less.

Regarding the silver deposits, it may be noted that the fine silver from refineries decreased about $2,500,000$ ounces, compared with the previous year's receipts. This was not due (probably) to a lessened consumption of silver in the arts, etc., but owing to that demand being supplied to that much greater extent by bars from the private refineries (some of it in the form of sterling bars) instead of bars from this office.

Of the total amount of deposits, 807,370 ounces gross of gold deposits and $1,937,809$ ounces gross of silver deposits, approximately, required treatment by acid. The gold in the whole amount constituted a little over one-quarter of the whole.

The gains that might accrue to the account of the melter and refiner in gold from this bullion (in ounces of fine gold) are estimated as follows:


The gains that might accrue to the melter and refiner's account in silver from above bullion (in ounces of fine silver) are estimated as follows:

The surplus recovered by the melter and refiner during the year was 466.54 ounces fine gold, 11,048.71 ounces fine silver; 40,616 gold bars and 42,562 silver bars were stamped during last year; 35,322 gold bars and 26,078 silver bars were stamped this year.

The value of gold bars exchanged for gold coin for domestic use was $\$ 9,466,182.21$; the value of gold bars paid to depositors was $\$ 4,371,787.81$; making for use in the arts, etc., a total of $\$ 13,837,970.02$, being an increase of $\$ 274,094.57$ over that of last year.

The value of gold bars exchanged for coin for export was $\$ 43,645,449.09$, being an increase of $\$ 28,029,006.17$ over that of last year.

Messrs. H. G. Stier of the Auditor's department and I. A. Hourwich and W. F. Bowen of the Mint Bureau supervised the annual settlement, and reported that the coin and bullion on hand agreed with the amount charged to the superintendent in account.

Melter and Refiner's Department.
B. F. Martin, Melter and Refner.

The following is a condensed statement of the business of this department for the year ending June 30, 1901:

The amount of metal debited to the melter and refiner for the year was $7,320,979.18$ gross ounces, consisting of gold deposits, $2,841,432.21$; silver deposits, $4,095,438.56$; settlement of $1900,384,108.41$; the total standard ounces of gold being $3,131,400.541$; of silver, $4,457,275.08$. The number of gold deposits melted was 8,851 ; of silver, $2 ; 881$; a total of 11,732 .
The number of fine, mint, and standard bars, etc., made and returned to the Superintendent was, of gold, 35,322 ; of silver, 26,078; total, 61,400 ; containing $2,998,735.864$ standard ounces of gold and 4,158,432.91 standard ounces of silver. The total amount of metal acid refined was $4,142,732.84$ ounces gross, containing $763,986.05$ standard ounces of gold and $3,468,997.79$ standard ounces of silver. In the work of the acid refinery there was used for the year $1,677,065$ pounds of sulphuric acid and 100,051 pounds of copper for reduction of the silver, the amounts stated in each case representing the quantity purchased and delivered during the year.

In the settlement of 1901 there was returned by the melter and refiner, in excess of the amount debited to him, 518.38 standard ounces of gold and $12,276.34$ standard ounces silver. The total value of metal recovered was $\$ 16,396.21$.
relation of charges and expenses.

| Charges collected |  |  | \$92, 702.57 |
| :---: | :---: | :---: | :---: |
| Labor per pay rolls |  | \$44, 847.63 |  |
| Sulphuric acid.... |  | 17,609. 20 |  |
| Reduction copper |  | 16,398. 36 |  |
| Fuel and steam. . |  | 9,167.65 |  |
| Fluxes |  | 1,844.00 |  |
| Lead, crucibles, gloves, and miscellaneous |  | 16,617.78 |  |
|  |  | 106,484.82 |  |
| Deduct for metal recovered. | \$16,396. 21 |  |  |
| Deduct for waste acid sold | 1,292.14 | - |  |
| Deduct for blue vitriol . | 9,201. 66 |  |  |
| Deduct for platinum and iridium | 10,757.07 |  |  |
| Deduet for old iron | 26.70 | : . |  |
|  | 37,673.78 |  |  |
| Less loss on sale of sweeps and leady melts | 1,769.87 | 35,903.91 |  |
| Net total expenses |  |  | 70,580. 91 |
| Excess of receipts. |  |  | 22,121.66 |

## Assayer's Depariment.

## H. G. Torney, Assayer.

The number of gold and silver deposits assayed and reported upon in this department for the fiscal year ended June 30,1901 , was 11,732 . In addition there were assayed in duplicate and reported upon 300 specials, 792 melts of fine gold and of fine silver bars, about 1,400 mixed melts, settlement melts, etc., and about 500 barrels of sweeps.
The number of fine gold and of fine silver bars stamped was 61,400 , and about 50,000 cupels were manufactured.

MINT OF THE UNITED STATES AT GARSON, NEY.<br>R. K. Colcord, Assayer in Charge.

There were received at the United States mint at Carson during the fiscal year ended June 30, 1901, deposits of bullion containing gold and silver of the value of $\$ 277,137.65$, an increase of $\$ 73,278.80$ over the figures reported for last year.
The following table shows the amount of deposits, earnings, and expenditures, with the percentage of net expenses to deposits for the fiscal year 1901:

| Items. |  | Amount. |
| :---: | :---: | :---: |
| Deposits: |  | $\begin{array}{r} \$ 277,137.58 \\ 1,137.97 \\ 12,209.38 \end{array}$ |
| Gold. | \$266, 121.45 |  |
| Silver. | 11,016.13 |  |
| Earnings |  |  |
| Expenditares |  |  |
| Percentage of net expenses to deposits. | 3. 99491 |  |

## MINT OF THE UNITED STATES AT DENVER, COLO.

## J. L. Hodaes, Assayer in Charge.

For the fiscal year 1901, 3,849 bullion deposits were treated for purchase as against 4,137 for the previous year. Only 19 special bullion assays were made. The deposits aggregated in value as follows:

$$
\begin{aligned}
& \text { Gold } \\
& \text { Silver (commercial value).... } \\
& \text {. FI } 1901-24 .
\end{aligned}
$$

$\$ 18,144,409.57$

This was an increase over the year previous of $\$ 1,143,421: 86$.
There was received from Mexico 124,640 standard ounces of unrefined gold bullion and 104.29 standard ounces of unrefined silver bullion.

Deposits of unparted bars of former manufacture at this institution contained 84.310 standard ounces of gold and 32.20 standard ounces of silver.

United States mutilated gold coins of the nominal value of $\$ 146.50$, containing 7.320 standard ounces, of the coining value of $\$ 136.19$, were received during the year.
The value of deposits, earnings, and expenditures, and the percentage of net expenses to deposits for the fiscal year 1901 were as follows:

| Items. |  | Amount. |
| :---: | :---: | :---: |
| Deposits: |  | $\$ 18,233,947.35$$23,587.64$$41,859.14$ |
| Silver (coining value). | $\begin{array}{r} \$ 18,144,409.57 \\ 89,537.78 \end{array}$ |  |
| Earnings |  |  |
| Expenditures. |  |  |
| Percentage of net expenses to deposits. | .... 0.10020 |  |

## assay ofeice of the united states at st. louis, mo.

John Boyle, Jr., Assayer in Charge.
The value of deposits of bullion during the fiscal year ended June 30, 1901, at the United States assay office at St. Louis aggregated $\$ 89,254.59$, against $\$ 126,967.59$ for the previous fiscal year, a loss of \$37,713.

There was deposited uncurrent domestic gold coin containing 89.205 standard ounces of gold, of the coining value of $\$ 1,659.63$. Unrefined foreign bullion deposited contained 39.395 standard ounces of gold and 8.75 standard ounces of silver. There were also deposited jeweler's bars, old plate, etc., containing 1,703.235 standard ounces of gold and 438.51 standard ounces of silver, and of domestic bullion, refined and unrefined, $2,934.496$ standard ounces of gold and 51.06 standard ounces of silver.

The following table shows the amount of deposits, earnings, and expenditures, also the percentage of net deposits during the fiscal year 1901:

| Items. |  | Amount. |
| :---: | :---: | :---: |
| Deposits: |  |  |
| Gold ..... | $\$ 88,674,73$ |  |
| Silver (coining value) | $579.86$ |  |
| Earnings |  | 346.32 |
| Expenditures........................ |  | 4,202. 84 |
| Percentage of net expenses to deposits. | 4. 56723 |  |

## ASSAY OFFICE OF THE UNITED-STATES AT DEADWOOD, S. DAK.

## P. J. Miniter, Assayer in Charge:

The value of deposits of bullion received at this office for the fiscal year ended June 30, 1901, aggregated $\$ 312,593.66$ (all from the "Black Hills," South Dakita), against $\$ 284,342.14$ for 1900 , showing an increase of $\$ 28,251.52$.

We feel safe in saying that the output for 1902 will more than double that of 1901, owing to the number of cyanide plants that are beginning operations after a year or more of experimenting.
The following statement shows the amount of deposits, earnings, and expenditures, also percentage of net expenses to deposits during the fiscal year 1901:


ASSAY OFFICE OF THE UNITED STATES AT SEATTLE, WASH.

## F. A. Wing, Assayer in Charge.

During the fiscal year ended June 30 , 1901, there were received at the United States assay office at Seattle, Wash., 6,815 regular and 329 special bullion deposits, requiring 7,394 melts and 16,319 assays. Twenty thousand cupels were made, and 20 ounces of proof gold and 350 ounces of quartation silver were prepared.

The aggregate weight of the regular deposits before melting was $1,322,350.68$ troy ounces, and after melting, $1,283,547.45$ troy ounces, showing a loss in melting of 2.934 per cent. A large percentage of the loss was due to the heavy minerals, such as magnetic iron oxide and calcium tungstate, contained in the gold dust received from Nome, which were not separated from the gold before melting. The loss on deposits of this nature varied from 6 to 17 per cent. The total value of the gold and silver contained in the deposits was $\$ 21,707,169.97$, an average of $\$ 3,185.20$ for each deposit. The average fineness of the bullion was gold, 0.807 fiue and silver, 0.186 fine.

The following table shows the value of the deposits received, earnings, and expenditures, and the percentage of net expenses to deposits for the fiscal year ended June 30, 1901:


The major portion of the bullion handled was of foreign production, originating from the placer mines of the Northwest Territory of Canada.
The redeposits of gold bullion received were unparted bars originally manufactured at this institution.
The gold bullion received during the year was from the following sources:

| Sources. | Gold. |  | Silver. |  | Total value. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Standard ounces. | Value. | Standard ounces. | Coining value. |  |
| Alaska | 231,348.951 | \$4, 304, 166.53 | 29,962.44 | \$34,865. 38 | \$4, 339, 031.91 |
| California | 7.971 | r, 148.30 | 1.76 | - 2.05 | $\because 150.35$ |
| Colorado | 8.953 | 166.56 | . 90 | 1.05 | 167.61 |
| Idaho | 209.338 | 3,894.66 | 35.76 | 41.61 | 3, 936.27 |
| Oregon | 166.287 | 3,093. 71 | 48.83 | 56.82 | 3,150. 53 |
| Washington | 4,923.009 | 91,590.86 | 2,153. 60 | 2,506.01 | 94,096. 87 |
| British Columbia | 34, 052.371 | 633,532.48 | 7,367.48 | 8,573.07 | 642, 105. 55 |
| Northwest Territory | 879, 465.515 | 16,362, 149.11 | $215,304.57$ | 250,536. 22 | 16,612, 685.33 |
| Mexico. | 5.055 | 94.05 | 2.80 | 3.26 | 97.31 |
| Mutilated domestic gold coin | 5.809 | 108.08 |  |  | 108.08 |
| Foreign gold coin ............ | 397.063 | - 7,387. 22 | . 16 | . 19 | 7,387.41 |
| Jewelry | 173.528 | 3,228.43 | 44.94 | 52.29 | 3,280. 72 |
| Total | 1,150,763.850 | 21, 409, 559.99 | 254, 923.24 | 296,637.95 | 21, 706, 107.94 |
| Redeposits | 49.723 | 925.08 | 40.35 | 46.95 | 972.03 |
| Grand total. | 1,150,813. 573 | 21, 410, 485.07 | 254, 963.59 | 296, 684.90 | 21, 707, 169.97 |

The appended table presents a comparison of the operations of the office for the fiscal years 1900 and 1901, showing the increase in receipts for 1901 to be $\$ 7,960,158.93$, and the decrease in the percentage of net expenses to deposits 0.07762 .

| Items. | 1900. | 1901. | Increase. | Decrease. |
| :---: | :---: | :---: | :---: | :---: |
| Value of deposits. | \$13, 747, 011.04 | \$21, 707, 169.97 | \$7, 960;158.93 |  |
| Expenditures. | 40, 125.26 | 45, 7720.23 | 5, 594.97 |  |
| Earnings..... | $26,211.43$ $13,913.83$ | $40,598.74$ 5 5 | 14,387. 31 | \$8,792.34 |
| Percentage of net expenses to cleposits.. | 0.1 .0121 | 0.02359 |  | 0.07762 |

## ASSAY OFFICE OF THE UNITED STATES AT BOISE, IDAHO.

## J. W. Cunningham, Assayer in Charge.

The operations at the United States assay office at Boise, Idaho, during the fiscal year ended June 30,1901 , were as follows:

```
Gold deposits:
```





The amounts deposited, earned, and expended during the year were as follows:

| Items. |  | Amount. |
| :---: | :---: | :---: |
| Deposits: |  | $\begin{array}{r} \$ 1,614,654.65 \\ 6,016.04 \\ \mathbf{i 3}, 373.50 \end{array}$ |
| Golcl. | \$1, 582,658. 91 |  |
| Silver | 31, 995.74 |  |
| Earnings .. |  |  |
| Expenditures . ....................... |  |  |
| Percentage of net expenses to deposits. | . 0.45566 |  |

There was a slight falling off in the volume of business as comparedwith the preceding year, which was caused by the light snowfall in the mountains, whence the water supply is obtained for placer mining.
The principal sources of the deposits were the States of Idaho, Montana, Oregon, Washington, and Utah.

## ASSAY OFFICE OF THE UNITED STATES AT HELENA, MONT.

B. H. Tatem, Assayer in Charge.

There were $1 ; 652$ deposits of gold bullion received at the United States assay office at Helena, Mont., during the fiscal year ended June 29,1901 . Of these, 1,485 were regular deposits and 167 were small lots of less than 5 ounces each, not included in the general bullion accounts of the office.

The aggregate weight of the 1,485 regular deposits before melting was $148,905.12$ ounces; after melting, $146,493.89$ ounces, a loss equal to 1.62 per cent. The average fineness of the resulting bullion was $0.726 \frac{1}{2}$ gold, 0.231 silver. The deposits of low-grade bullion from cyanide plants, gold mills, and dredges were increased during the year, and while the percentage of loss in melting shows an improvement; the fineness of the bullion is lower than for several years.
The value of the gold and silver contained in deposits was $\$ 2,208,513.56$, an average of $\$ 1,500.68$ for each deposit. The greater portion of the bullion handled was of domestic production from the States of Montana, Idaho, Oregon, Washington, and the Territory of Alaska.

Foreign bullion, unrefined, was received from the Northwest Territory (Klondike), containing 952.136 standard ounces of gold and 245.72 standard ounces of silver, and from British Columbia, containing $29,131.919$ standard ounces of gold and 15,570.77 standard ounces of silver. The redeposits consisted of 72.580 standard ounces of gold and no silver in bars originally made by this office.

The number of melts was nearly 3,000 , and comprised all of the regular deposits, special bullion deposits for assay, and the consolidation or "mass" melts. The number of assays made by the assaying department was more than 4,000 . There were no deposits of mutilated or uncurrent coins of the United States during the year.

The following table shows the amount of deposits, earnings, and expenditures, with the percentage of net expenses to deposits for the fiscal year 1901:

| Items. |  | Amount. |
| :---: | :---: | :---: |
|  |  | $\begin{array}{r} \$ 2,208,512.74 \\ 4,570.66 \\ 24,524.81 \end{array}$ |
|  |  |  |
|  |  |  |
| Earnings . . . |  |  |
| Pxpenditures.......... |  |  |
| Percentage of net expenses to deposits. | $0.90069+$ |  |

ASSAY OFFICE OF THE UNITED STATES AT CHARLOTTE, N. C.

W. S. Clanton, Assayer in Charge.

The work of the office was unchanged, both in bullion and in ore assaying, but the amount of both was somewhat diminished. The deposits for the preceding year amounted to $\$ 267,831.42$, showing a
reduction in value of deposits compared with those for 1901 of $\$ 44,905.32$.

The following statement shows the amount of deposits, earnings, and expenditures, with the percentage of net expenses to deposits during the fiscal year 1901:


SUMMARY OF OPERATIONS OF ASSAY OFFICES.
Deposits, Earnings, and Expenditures, with Percentage of net Expenses to Deposits.

| Institution. | Deposits. | Earnings. | Expenditures. | Percentage of net expense to deposits. |
| :---: | :---: | :---: | :---: | :---: |
| Carson .............. | \$277, 137.58 | \$1,137.97 | \$12, 209.38 | 3. 99491 |
| Denver | 18, 233, 947.35 | 23, 587. 64 | 41,859. 14 | . 10020 |
| Boise. | 1,614, 654. 65 | 6,016.04 | 13,373. 50 | . 45566 |
| Helena. | 2,208,512.74 | 4,570.66 | 24,524.81 | . 90069 |
| Charlotte | 222, 925.49 | 1,361. 61 | 4,750.00 | 1.51995 |
| St. Louis | 89, 254: 59 | 346.32 | 4,202.84 | 4. 56723 |
| Deadwood | 312,592.87 | 1,066. 02 | 8,902. 22 | 2.50683 |
| Seattle. | 21,707,166.29 | 40, 598.74 | 45,720. 23 | . 02313 |
| Total. | 44, 666, 191. 56 | 78,685.00 | 155,542.12 | . 17209 |

Bars of Gold and Silver Manufactured and Shipped ro Mints for Coinage.

| Institutions at which manufactured. | Shipped to mints. |  |
| :---: | :---: | :---: |
|  | Gold. | Silver. |
| Carson | \$266, 121. 52 | \$11,016. 13 |
| Denver | 18,142, 841.01 | 89,500. 31 |
| Boise.. | 1, 582, 145. 07 | 31,986. 15 |
| Helena. | 2,160, 911.96 | 46,251. 28 |
| Charlotte | 221,817. 16 | 1,108. 96 |
| St. Louis . | 88, 675.92 | 579.86 |
| Deadwood | 307, 709.71 | 4,883.95 |
| Seattle.. | 21, 409, 559.99 | 296,637. 95 |
| Total. | 44, 179, 782. 34 | 481,964.59 |

## SUMMARY OF OPERATIONS OF MINTS AND ASSAY OFFICES.

The precious metals received at the mints and assay offices during the fiscal year 1901 were valued at $\$ 246,269,119$, against $\$ 238,755,736$, the amount reported the preceding year.

BULLION OPERATIONS, LEGAL ALLOWANCE, AND WASTAGE, FISCAL YEAR 1901.

The amount of gold and silver bullion operated upon by the melter and refiners and coiners, the legal ailowance, wastage, and per cent of
loss of the legal allowance at the mints and the assay office at New York during the fiscal year ended June 30, 1901, was as follows:

GOLD BULLION.

| Institution and department. | Amount delivered. | Surplus. | Legal allowance. | Actual wastage. | Loss of the legal allowance. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Philadelphia mint: Melter and refiners. Coiners. | Stand. ozs. <br> 4,584, 336. 643 <br> 2, 625, 159. 550 | Stand. ozs. 121.942 | Stand. ozs. 4,584,336 1,312.579 | $\begin{gathered} \text { Stand. ozs. } \\ \hdashline \cdots 107.152 \end{gathered}$ | Per ceni. <br> 8.163 |
| San Francisco mint: Meiter and refiners. | 7,331, 850. 716 | 1,112.075 | 7,331.850 |  |  |
| Coiners <br> New Orleans mint: Melter and refiners. Coiners | $7,263,894.530$ $67,169.375$ | 13.188 | $3,631.947$ 67.169 | 1.56.413 | 4.33 |
| New York assay office: Melter and refiners. | 3, 131, 400. 541 | 518.377 | 3, 131. 400 |  |  |

SILVER BULLION.

| Philadelphia mint: Melter and refiners. | Stand. ozs. 25, 039, 045. 22 | Stand. ozs. 11,047. 31 | Stand. ozs. 37,558. 56 | Stand. ozs, | Per cent. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Coiners. | 25, 515,066.67 |  | 25,515,06 | 12, 737.84 | 49.92 |
| San Francisco mint: |  |  |  |  |  |
| Melter and refine | 10, 634, 020.56 | 740.41 | 15,951.03 |  |  |
| Coiners........ | 9, 243,635. 78 |  | 9,243. 63 | 1,449.65 | 16.07 |
| New Orleans mint: Melter and refine | 27, 489, 706. 33 |  | 39,839. 16 | 6,705. 26 | 6.83 |
| Coiners . . . . . . . . . | 25,809, 955.79 |  | 25,809, 95 | 4,980.50 | 1.9.29 |
| New York assay office: Melter and refiners. | 4, 457,275.08 | 12,276.34 | 6,685.91 |  |  |

QUANTITY OF METAL OPERATED UPON, WASTAGE AND LOSS, FISCAL YEAR 1901.

The quantity of precious metals operated in the different departments of the mints and assay office at New York during the fiscal year ended June 30,1901 , exceeded 821 tons of gold and 3,858 tons of silver.

The value of the precious metals wasted in the metallurgical and mechanical departments was $\$ 19,322.65$. A loss of $\$ 21,102.39$ occurred from the difference between the assay value of the bullion contained in sweeps and leady melts sold and the amount received for the same.

The wastages ind losses aggregated $\$ 40,425.04$. Against these losses there were gains arising from the operations in bullion, as follows:

Gains Arising from Bullion Operations, 1900 and 1901.

| Character of gains. | Fiscal year 1900. | Fiscal year 1901. |
| :---: | :---: | :---: |
| Surplus bullion returned by operative officens. | \$54, 201. 16 | \$46, 349, 56 |
| Precious metals received in grains and sweeps. | 13,294. 21 | 17, 997.44 |
| Gain on bullion shipped from the minor assay offices to the mints for coinage. | 11,026 76 | 12, 024.60 |
| Total gain | 78,522. 13 | 76,371.60 |

Deducting the value of the total operative wastage and loss on sale of sweeps from incidental gains on bullion, there was a net gain in the operations of the mints during the fiscal year of $\$ 35,946.56$.

## SUMMARY OF THE WORK OF THE MINOR ASSAY OFFICES.

The institutions of the mint service consist of the coinage mints at Philadelphia, San Francisco, and New Orleans; the mints at Carson and Denver, which at present are conducted as assay offices; the assay office at New York; which, like each of the coinage mints, operates a refinery, and the minor assay offices at Seattle, Boise, Helena, Charlotte, St. Louis, and Deadwood. Bullion is received at the assay offices on the same terms as at the mints, except that an additional charge of oneeighth of 1 per cent is made at the former. Bullion purchased at the assay offices becomes the property of the Government and is shipped to the mints at the expense of the Government.

No shipments were made during the last year from the assay office at New York to the mint. The express charges upon bullion shipped from the minor offices to the mints during the year amounted to $\$ 81,657.86$. The cost of maintaining these minor offices, and a statement of their deposits and earnings, are given below.

METALLURGICAL OPERATIONS, 1900 AND 1901.
The operations of the melting and refining departments of the coinage mints and assay office at New York, for 1900 and 1901, as far as the value of metals treated is concerned, are exhibited in the following table:

Bullion Operations of the Melting Departments, 1900 and 1901.


MECHANICAL OPERATIONS, 1900 AND 1901.
The operations of the coining branches of the mints during the fiscal year 1900 and 1901, in the manufacture of finished coin from ingots prepared by the melting departments, were as follows:

Bullion "Operations of the Coining Departments, 1900 and 1901.


WORI OF MINOR ASSAY OFFICES, 1900 and 1901.
The work of the minor assay offices at Helena, Mont.; Boise, Idaho; Charlotte, N. C.; St. Louis, Mo.; Deadwood, S. Dak., and Seattle, Wash., and of the mints at Carson, Nev., and Denver, Colo., which consists in the receipt and assaying of deposits and the manufacture of unparted bars of gold and silver, during the fiscal year 1900 and 1901, was as follows:

Operations of Minor Assay' Offices, 1900 and 1901.

| Metals. | Fiscal year 1900. |  | Fiscal year 1901. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Standard ounces. | Coining value. | Standard ounces. | Coining value. |
| gold .. Silver. | $\begin{array}{r} 1,898,357 \\ 347,656 \end{array}$ | $\begin{array}{r}\$ 35,318,270 \\ \hline\end{array}$ | $\begin{array}{r} 2,374,907 \\ 414,268 \end{array}$ | $\begin{array}{r} \$ 44,184,316 \\ 482,057 \end{array}$ |
| Total. |  | 35,722,815 | ............ | - 44, 666,373 |

OPERATIONS OF THE MINT SERVICE, 1900 aND 1901.
The following table is a summary of the three preceding tables, showing the value of the precious metals operated on at the mints and minor assay offices during the fiscal years 1900 and 1901:

Bullion Operated Upon in the Meliting and Coining Departments of all the Mints and Assay Offices, 1900 and 1901.


## MELTS OF GOLD AND SILVER FOR INGOTS MADE AND CONDEMNED, 1900 AND 1901.

The following table exhibits the number of melts for ingots maae and condemned at the coinage mints and the percentage of finished coin produced from the gold and silver ingots operated upon during the fiscal years 1900 and 1901:

Number of Gold and Sllver Ingots Made and Condemned and Percentage of Finished Conn Produced from Ingots Operated Upon at Each of the Coinage Mints, 1900 and 1901.

FISCAL YEAR 1900.

| Coinage mints. | Gold. |  |  | Silver. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Melts of gold ingots. |  | Percentage of fimished gold coin produced from ingots operated upon. | Melts of silver. |  | $\begin{aligned} & \text { Percentage } \\ & \text { oif finished } \\ & \text { siver coin } \\ & \text { produced } \\ & \text { from ingots } \\ & \text { operated } \\ & \text { upon. } \end{aligned}$ |
|  | Made. | Con- demned. |  | Made, | $\begin{gathered} \text { Con- } \\ \text { demned. } \end{gathered}$ |  |
| Philadelphia. San Francisco. New Orleans.. | 1,169 1,691 23 | 40 1.5 3 | $\begin{aligned} & 47.70 \\ & 57.25 \\ & 37.11 \end{aligned}$ | $\begin{aligned} & 5,598 \\ & 2,516 \\ & 3,556 \end{aligned}$ | 8 98 | 50.80 53.37 44.39 |
| Total. | 2,883 | 58 |  | - 11,970 | 60 |  |

FISCAL YEAR 1901.

| Philadelphia. | 388 | 5 | 94.97 | 6,586 | 6 | 61.40 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| San Francisco | 2,570 | 22 | 55.92 | 5,540 | 7 | 52.92 |
| New Orleans. | 18 | 1 |  | 3,135 | 30 | 45.54 |
| Total. | 2,976 | 28 |  | 15,261 | 43 |  |

Comparison of the Business of the Mints and Assay Ofeices of thie United States for the Fiscal Years 1900 and 1901.

DEPOSITS, BARS MANUFACTURED, AND COINAGE.

| Institutions. | Deposits. |  | Bars manufactured. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Gold. |  | Silver. |  |
|  | 1900. | 1901. | 1900. | 1901. | 1900. | 1901. |
| Philadelphia.: | 462, 298, 582.28 | \$32, 204, 226. 71 | \$2, 209, 704. 97 | \$3, 121, 539.27 | \$99, 680.68 | \$128, 748.09 |
| San Francisco. | 60,459, 762.81 | ${ }^{\prime} 79,555,080.19$ | - 3,957.77 | - 966.49 | 494,670.66 | 283, 995. 83 |
| Carson | 203, 858.85 | 277, 137.58 | 190,483. 46 | 266, 121. 52 | 13, 375.39 | 11,016. 13 |
| New Orleans | 16, 467, 722. 32 | 29, 084, 926.09 | 6, 112. 37 | 6,868. 35 | 5, 841. 15 | 3, 711. 81 |
| New York. | 63, $006,838.73$ | 60, $758,496.14$ | 57, 963, 422.83 | 55, 790, 434.68 | 7,647, 808.53 | 4,838, 903.75 |
| Denver | 17, 098, 424.96 | 18, 233, 947.35 | 16, 997, 559.00 | 18, 142, 841.01 | $99,481.46$ | $89,500.31$ |
| Boise. | 1,961, 973.70 | 1, 614, 654. 65 | 1, 692, 986. 82 | 1,582, 145.07 | 34,600. 08 | 31, 986.15 |
| Helena. | 2,032, 420.49 | 2, 208, 512.74 | 1,992, 864.02 | 2, 160, 911. 96 | 38,707.07 | 46,251. 28 |
| Charlotte | 267, 831.42 | 222, 925.49 | -266,595.55 | 221, 817.16 | 1,235. 87 | 1, 108.96 |
| St. Lonis | 126,967. 50 | 89, 254.59 | 125,003. 86 | 88,675.92 | 1,158.72 | 579.86 |
| Deadwood | 284, 342. 1.4 | 312, 592.87 | 281, 721.73 | 307, 709. 71 | 2,620.41 | 4, 883.95 |
| Seattle.. | 13,747, 011.04 | 21, 707, 166. 29 | 13, 536, 756.64 | 21, 409, 559.99 | 210, 127. 12 | 296,637.95 |
| Tota | 238, 755, 736.24 | 246, 268, 920.69 | 95, 267, 169.02 | 103, 099, 591. 13 | 8, 649,307. 14 | 5,737, 324.07 |
| Institutions. | Gold coinage. |  | Silver coinage. |  | Minor coinage. |  |
|  | 1900. | 1901. | 1900. | 1901. | 1900. | 1901. |
| Philadelphia... San Francisco.. New Orleans. | \$56, 390, 640.00 | \$24, 583, 215.00 | -\$12, 794, 820.40 | \$15, 666, 572.50 | $\$ 2,243,017.21$ | \$2,009, 568.08 |
|  |  | 74, 482, 500.00 | 2,850, 012.75 | 5, 728, 926.00 |  |  |
|  | $370,470.00$ |  | 15, 527, 000.00 | $13,870,000.00$ |  |  |
| 'Total. | 107, 937, 110.00 | 99, 065, 715.00 | 31, 171, 833.15 | $35,265,498.50$ | 2, 243, 017.21 | 2,009,568.08 |

${ }^{n}$ Includes 50,000 Lafayette souvenir dollars.
Bullion Operations and Wastage.

| Institutions. | Gold bullion received by melter and refiner. |  |  |  | Silver bullion received by melter and refiner. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Operations. |  | Wastage. |  | Operations. |  | Wastage. |  |
|  | 1900. | 1901. | 1900. | 1901. | 1900. | 1901. | 1900. | 1901. |
| Philadelphia. <br> San lirancisco <br> New Orleans. <br> New York $\qquad$ <br> Total. $\qquad$ | Stand. ozs. | Stand. ozs. | Stand. ozs. | Stand. ozs. | Stand. ozs. | Stand. ozs. | Sttond.ozs. | Stand.ozs. |
|  | 7,395, 743 | 4,584,336 | 1,776 |  | 20, 519,090 | 25,039,045 |  |  |
|  | 4,926, 777 | 7,331, 851 |  |  | 5,640, 693 | 10,634, 021 |  |  |
|  | 102,417 | 67,169 |  |  | 30, 599,561 | 27, 489, 706 | 14,233 | 6,705 |
|  | 3,239,367 | 3,131,400 |  |  | 6, 795, 357 | 4,457,275 |  |  |
|  | 15, 664, 504 | 15, 114, 756 | 1,776 |  | 63, 554, 701 | 67, 620,047 | 14,233 | - 6,705 |
| Institutions. | Gold bullion received by coiner. |  |  |  | Silver bullion received by coiner. |  |  |  |
|  | Operations. |  | Wastage. |  | Operations. |  | Wastage. |  |
|  | 1900. | 1901. | 1900. | 1901. | 1900. | 1901. | 1900. | 1901. |
| Philadelphia.... <br> San Francisco .. <br> New Orleans.... | Stand. ozs. | Stand. ozs. | Stand.ozs. | Stand. ozs. | Stand. ozs. | Stand. ozs. | Stand.ozs | Stand.ozs. |
|  | 6,350,007 | 2, 625,159 | 316 | 107 | 20,546, 499 | 25, 51. 0606 | 8,633 | . 12, 737 |
|  | 4, 854, 737 | 7,263, 895 | 192 | 156 | 4,551, 897 | 9,243, 636 | 675 | 1, 450 |
|  | 53,435 |  | 4 |  | 29,885,338 | 25, 955, 474 | 3,570 | 4,950 |
| Total. | 11, 258, 179 | 9,889, 054 | 512 | 263 | 54, 983, 734 | 60, 714, 176 | 12,878 | 19,137 |

## Operations of Minor Assay Offices.

| Institutions. | Gold bullion operations. |  | Silver bullion operations. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1900. | 1901. | 1900. | 1901. |
|  | Stand. ozs. | Stand. ozs. | Stand. ozs. | Stand. ozs. |
| Carson | 10,238 | 14, 304 | 11,494 | 9,467 |
| Denver. | 913,691. | 975, 262 | 85, 519 | 76, 946 |
| Boise. | 103, 425 | 85, 078 | 32, 475 | 27, 496 |
| Helena. | 107,162 | 116,221 | 33, 269 | 39,747 |
| Charlotte | 14, 330 | 11, 923 | 1,062 | 953 |
| St. Louis. | 6,762 | 4,766 | 1,005 | 498 |
| Deadwood | 15,142 | 16,539 | 2, 252 | 4,197 |
| Seattle. | 727,607 | 1,150,814 | 180,580 | 254,964 |
| Total. | 1,898, 357 | 2, 374, 907 | 347, 656 | 414,268 |

Wastage and Loss on Sale of Sweeps, Fiscal Year 1901.

| Loss. | Mints at- |  |  | Assay office at New York. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Philadelphia. | San Francisco. | New Orleans. |  |  |
| Melter and refiner's silver wastage. |  |  | \$3,619.50 |  | \$3, 619.50 |
| Coiner's gold wastage . | \$1,993. 52 | \$2, 910. 01 |  |  | 1,903. 53 |
| Coiner's silver wastage. | 7, 311. 44 | 799.70 | 2,688.48 |  | 10,799. 62 |
| Loss on sale of sweeps. | 4,779.65 | 4,706.62 | 5, 044.75 | \$6, 571.37 | 21, 102.39 |
| Total | 14, 084, 61 | 8,416.33 | 11, 352, 73 | 6,571,37 | 40,425.04 |
| Paid as follows: |  |  |  |  |  |
| From contingent appropriation. | 12,675. 22 | 6,294. 63 | 11,352.73 |  | 30,322.58 |
| From parting and refining appropriation | 1, 409.39 | 2,121.70 |  | 6,571.37 | 10,102. 46 |
| Total | 14,084. 61 | 8,416.33 | 11, 352.73 | 6,571.37 | 40, 425.04 |

Receipts of Gold Bullion at Mints and Assay Offices, Fiscal Year 1901.

| Institutions. | Deposits. | Surplus. | Redeposits. |  | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Minor assay office shipments. | Government bars. ${ }^{\text {a }}$ |  |
| Philadelphir. | \$1,800, 335.72 | \$2, 268. 69 | \$22, 458,914.78 | \$7,221.40 | \$24, 26S, 740.59 |
| New Orleans. | 54, $32644,174.97$ |  | 21,817,903.93 | 302.60 | 76,064, 822.07 |
| New York | 52, $651,159.23$ | 9,644.22 |  | 3,342, 971. 91. | 55, 903, 775. 36 |
| Carson.. | 266, 121. 45 | 87.89 |  |  | 266, 209. 34 |
| Denver | 18, 142, 841.01 | 2,278.28 |  | 1,568.56 | 18, 146, 687.85 |
| Helena | 2,160, 911.14 | 292.97 |  | 1, 350.32 | 2, 162,554,43 |
| Boise. | 1,581, 953.98 | 432.89 |  | 704.93 | 1,583,091. 30 |
| Charlotte | 221,816.55 |  |  |  | 221, 816.55 |
| St. Louis. | 88,674.73 | 66. 61 |  |  | 88,741. 34 |
| Deadwood | 307, 708. 92 | 316.38 |  |  | 308, 025.30 |
| Seattle | 21, 409, 556. 31 | 3,863.68 |  | 925.08 | 21,414, 345. 07 |
| Total | 153,101, 482. 38 | 40, 348.93 | 44, 276, 818.71 | 3,355,044. 80 | 200, 773, 694.82 |

${ }^{2}$ Classified as redeposits, but taken up in bullion accounts as deposits.

Disbursenents of Gold Bullion at Mints and Assay Offices, Fiscal Year 1901.

| Institutions. | Rars paid depositors. | Shipped to mints. | Sold in sweeps. | Bars exchanged for coin. | Coinage. | Wastage. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Philadelphia.. | \$117,302.77 |  | \$81,840.51 | \$3,004,236.46 | a\$24,932,229.42 | \$1,993.52 | \$28,087,602.68 |
| San Francisco. | 966.49 68885 |  | 18,251.37 |  | 74,482,500.00 |  | $\begin{array}{r} 74,504,627.87 \\ 7.181 .41 \end{array}$ |
| New Orleans.. | 6,868.35 |  | ${ }^{3183.06}$ |  |  |  | 57,518,105.13 |
| New York. Carson | $\begin{array}{r} 4,387,652.37 \\ 3,072.31 \end{array}$ | \$255,290.11 | 18,821.46 | 53,111,631.30 | , |  | 57,518,105.13 |
| Denver. | 41,036 93 | 18,105,650.92 |  |  |  |  | 18,146,687.85 |
| Helena. | 8,608.04 | 2,126,126.24 |  |  |  |  | 2,134,734.28 |
| Boise. | 704.91 | 1,608,284.06 |  |  |  |  | 1,608,988.97 |
| Charlotte |  | 221,816.55 |  |  |  |  | 221,816.55 |
| St. Louis |  | 88,789.69 |  |  |  |  | 88,789.69 |
| Deadwood |  | 308,025.30 |  |  |  |  | 308,025.30 |
| Seattle | 12,003.13 | 21,562,726.76 |  |  |  |  | 21,574,729.89 |
| Total | 4,578,215.30 | 44,276,709.63 | 69,226.40 | 56,115,867.76 | 99,414,729.42 | 4,903.53 | 204,459,652.04 |

a Includes $\$ 349,014.42$, value of Costa Rican coinage.
Receipts, Disbursements, and Balances of Gold Bullion at Mints and Assay Offices, Fiscal Year 1901.

| Institutions. | Balance on hand June 30, 1900. | Receipts during fiscal year. | Total. | Disbursements during fiscal year. | Balance on band June 30 , 1901. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Philadelphia | \$72, 416, 729.42 | \$24, 268, 740.59 | \$96, 685, 470.01 | \$28, 087, 602.68 | \$68, 597, 867.33 |
| San Francisco | 2,736,576.33 | 76, 064, 822.07 | 78, 801, 398.40 | 74, $504,627.87$ | 4, 296, 770.53 |
| New Orleans | 905. 393.18 | 344, 885.12 | 1,250, 278.30 | 7,181. 41 | 1,243, 096.89 |
| New York | 35,607, 819. 14 | $55,903,775.36$ | 91,511, 594. 50 | 57, 518, 105. 13 | 33, 993, 489.37 |
| Carson. | 1,254. 53 | 266, 209.34 | 267, 463.87 | - $258,362.42$ | 9,101.45 |
| Denver |  | 18,146, 687.85 | 18, 146, 687. 85 | 18, 146, 687.85 |  |
| Helena | 46,508.71 | 2,162, 554.43 | 2,200,063. 14 | 2,134, 734.28 | 74, 328.86 |
| Boise | 58,192.31 | 1,583,091.80 | 1, 641, 284. 11 | 1, $608,988.97$ | 32,295. 14 |
| Charlotte |  | 221, 816.55 | 221,816. 55 | 221, 816.55 |  |
| St. Louis. | 2,090.58 | 88,741. 34 | 90,831.92 | 88,789.69 | 2,042. 23 |
| Dendwood |  | 308,025.30 | 308,025.30 | 308,025.30 |  |
| Seattle. | 1, 130,885.90 | 21, 414,345.07 | $22,545,230.97$ | 21,574, 729.89 | 970,501.08 |
| Total | 112, 905, 450: 10 | 200, 773, 694, 82 | 313, 679, 144. 92 | 204, 459, 652.04 | 109, 219, 492.88 |

## IMPORTANT FOREIGN MONETARY CHANGES.

BṘAZIL.
The financial difficulties of Brazil date back to the revolution which resulted in the overthrow of the Empire and the establishment of the Republic.

Under the Empire the rate of exchange was at par, the value of the milreis being then 27 d . The revolution ushered in a period of civil war and wild speculation, during which paper money was lavishly issued, which resulted in a depreciated currency and a fluctuating rate of exchange. Prices went up, but wages did not rise as rapidly and as much as prices. The disturbance created by violent alterations in the value of money manifested itself in constant strikes and disagreements between capital and labor. Credit disappeared; many banks broke down; others refused accommodations to clients.
In 1898 the general depression reached a critical stage. In April of that year exchange fell to $5 \frac{3}{4}$ d. The banks became alarmed and combined to sell exchange at five days' sight only. Discounts were absolutely suspended and failures became very frequent. On May 6 a committee waited on the President of the Republic and presented a petition describing the situation in the following words:

Taxation, and especially the vexatious way in which it is collected; general instability of customs tariffs and their interpretation, giving rise to the most senseless controversies; reckless gambling, with all its demoralizing consequences; failure to meet commercial engagements, encouraged by the example of those driven to it by despair; failures and suspension of payment; the collection of revenue in a thousand different ways that will probably not, even so, be sufficient to cover expenditure; the consequent presumption of fresh sacrifices being requisite to aggravate our sufferings-all these inspire us with the courage, Mr. President, to beg you to make a last effort that the only possible solution to so lamentable a state of things may be postponed no longer. (From Execution of the Funding Agreement-The Brazilian Review, May 14, 1901, p. 340 .)

To what extent the national treasury was affected by the depreciation of the currency appears from the fact that in 1898 the total loss by exchange amounted to $186,000,000$ milreis, nearly two-thirds of the total revenue of the Union, according to the estimates for-that year.

To restore the credit of the country, the President elect, Dr. Campos Salles, prior to entering upon the duties of office, made a visit to London and effected an arrangement with the banking house of N. M. Rothschild \& Sons for funding the interest on the public debt, payable in gold. Under the terms of the funding agreement N. M. Rothschild \& Sons were authorized to issue an amount not exceeding $£ 10,000,000$ in 5 per cent funding bonds, specially secured by the customs revenues of the port of Rio de Janeiro, upon which the bonds were made a first charge after making provision for the repayment of $£ 2,000,000$ 5 per cent treasury bills issued in January of the same year and repayable in four equal semiannual installments of $£ 500,000$. The bonds were to be issued to bearer in sums of $£ 20, £ 100, £ 500$, and $£ 1,000$, with interest at the rate of 5 per cent, payable quarterly. The payment of interest in specie was deferred until the 1st of July, 1901, and the redemption of the bonds from a specially provided sinking fund until ten years thereafter.

The Brazilian Government, on the other hand, assumed the obligation to deposit in trust with designated banks an equivalent in paper currency at the exchange rate of 18 d . for every issue of the funding bonds; the paper was to be withdrawn from circulation and destroyed.

The effect of this funding scheme was highly beneficial. The rate of exchange gradually rose, reaching the maximum of $13 \frac{3}{8} d$. in May, 1901, from which it somewhat receded in June, the minimum, however; being as high as $10 \frac{15}{6} \mathrm{~d}$.

To provide funds for meeting such payments as had to be made in gold, it was ordered that 25 per cent of all customs duties be paid in gold. The chronic deficit, which, in 1898, was admitted by the Government to be equal to $30,000,000$ milreis, disappeared with the improvement of exchange. The Government scrupulously abstained from new issues of paper currency and promptly redeemed the treasury notes issued in 1898, and, lastly, on July 1 of the current year, specie payment on the public debt was resumed.

The amounts of paper money in circulation at the time the funding operation was undertaken and on the 30th of June, 1901, were as follows:

Milreis.


The effect of the gradual withdrawal and burning of $100,000,000$ milreis of paper upon the value of the balance remaining in circulation is shown in the following table, quoted from The Brazilian Review of May 14, 1901:

| Date. |  |
| :--- | :--- |

The Government did not exhaust the full amount of the funding loan contracted with the house of N. M. Rothschild \& Sons, the sum issued being only $£ 8,700,000$. With the aid of this fund it redeemed in all the amount of $£ 9,445,010$, in obligations, and accumulated in London a surplus of $£ 2,300,000$ available for the same purpose, making a total of $£ 11,745,010$, or $£ 3,045,010$ in excess of the total issue of funding bonds, which was furnished by the ordinary revenue of the Republic. The continuation of specie payments on the gold debt is fully secured by the surplus in the hands of the Government, and by the annual surplus of revenue over expenditure, which is due to the rise of exchange. The commercial interests of the country are looking forward to the time when further improvement in the rate of exchange will render feasible the introduction of the gold standard. Some would favor an immediate resumption of specie payments on the basis of the present gold value of the milreis; they advocate the reduction of par to 12d., which is the average rate ruling at present.

They argue that the chief cause of the failure of national energies is to be traced to the general instability entailed by the ceaseless oscillation of exchange. The country is getting accustomed to the rate of 12 d :, and prices could be adjusted to it without disturbance. Immediate resumption of specie payments on this basis would insure economic and monetary stability, which would inure to the interests of all, including the holders of currency promises to, pay. (The Brazilian Review, July 2, 1901.)

The whole matter has not reached, however, beyond the stage of theoretical discussion, and it will be some time before the plans of financial reform, inaugurated by the funding operation, will be consummated.

## INDIA.

From the date of the resumption of rupee coinage, February, 1900, to March 31, 1901, the government of India purchased 57,410,617 ounces of silver, British standard, for that purpose. The coinage for the cleven months from April, 1900, to February, 1901, inclusive, was $150,780,754$ rupees. The policy of the government is to give rupees for gold or gold for rupees to satisfy the public demand. The profits realized upon rupee coinage are set apart for a gold reserve. The total stock of gold held by the government on March 7, 1901, was $£ 7,756,946$. It is estimated by the government that about $£ 3,000,000$ in gold coin has been absorbed in circulation since gold payments
began. The imports of silver into India during the fiscal year ended March 31, 1901, were the largest ever known. The dollar comage of India in the last fiscal year was $9,469,991$.

## OTHER COUNTRIES.

For the past three years Chile has been accumulating gold for the resumption of gold payments, and January 1, 1901, has been the date set for inaugurating the new policy. At that time it was expected to have a reserve equal to the entire stock of paper in circulation, and apparently that result could have been accomplished without difficulty. There has been, however, considerable opposition to the policy and some disquietude in financial circles as to its possible effects, with the result that announcement is made that gold payments will be postponed.

According to latest advices, the state council has approved the bill, introduced by the Government, for the postponement to a later date of "the conversion of the paper currency. The same will take place in October, 1903; one and two piaster bills, to the amount of $3,000,000$ piasters, will be retired immediately. The conversion fund must not be diverted for other purposes. (Moniteur des Interets Materiels, 17 Nov., 1901.)
The Spanish Government is said by the press reports to have definitely ceased the coinage of silver on Government account. The mints were closed to coinage on private account in 1878, but the Government has continued it, and as silver bullion declined in value the temptation to find revenue in the seigniorage has not been withstood. After the outbreak of the war with the United States, the coinage was increased so rapidiy that the value of the money fell to practically the value of the bullion contents. No effort has been made, or is as yet proposed, to give the silver coins of Spain a fixed relation to gold, although the Bank of Spain holds a large stock of gold and has increased it in recent years.

The Dominion of Canada has never had a mint; its subsidiary coinage being executed at the royal mint in London, and its coin reserves being carried in United States gold coin. The increased gold output of the Dominion has, however, given rise to a demand for Dominion gold coins and for a home mint. Accordingly, in May, 1901, an act was passed and approved establishing a mint at Ottawa and a continuing appropriation of $\$ 75,000$ per year made for its support. An assay office was also established at Victoria, but this confines its operations to assaying and stamping. The stock of United States gold coin in Canada is about $\$ 21,000,000$. If it ceases to be a legal tender there the greater portion of this stock will doubtless be returned to the United States. There is no reason to suppose that Canada will use or retain any more gold of its own mintage than of United States mintage. After Canadian coin takes the place of the coin now in use the surplus may be expected to find its way to the United States mints, as a large proportion of the coinage of Australia does now.

## - MONETARY STATISTICS OF FOREIGN COUNTRIES.

The statistics of the production and coinage of the precious metals, imports and exports of gold and silver, amount of bank and government notes, both covered and uncovered, of the different foreign countries, published annually in the reports of this Bureau, are obtained
directly from the governments of such countries by the representatives of the United States accredited to them.

A list of the interrogatories covering the points on which information is sought from the governments of foreign countries is sent yearly to the United States ambassadors and ministers through the Department of State, and the replies in the form of reports are forwarded directly to the Bureau of the Mint.

The interrogatories for 1900 are as follows:

1. What was the amount of gold coined during the calendar year 1900, by denominations and values? What amount of this was recoinage? Domestic and foreign coins melted given separately.
2. What was the amount of silver coined during the calendar year 1900, by denominations and values? What amount of this was recoinage? Domestic and foreign coins melted given separately. If any of this was executed at foreign mints, please give separate statement.
3. Was any coinage executed for other governments during the year 1900 ? If so, state character and amount of same.
4. What was the weight of fine gold used in the industrial arts during the calendar year 1900?
5. What amount of this was new gold, what amount old gold, and what amount coins?
6. What was the weight of fine silver used in the industrial arts during the calendar year 1900?

7: What amount of this was new silver, what amount old silver, and what amount coins?
8. What was the import and export of gold during the calendar year 1900? (Coin, bullion, and ore, as well as their weight and value, should be given separately, if possible.) If practicable, give imports and exports, by countries.
9. Same question as to silver.
10. What was the total import of United States gold coin during the year 1900 ?
11. What was the total import of gold from the United States, direct, in 1900 ?
12. What was the amount of United States gold coin deposited at the mints and melted?
13. What was the weight, expressed in kilograms fine, and the value of the gold produced from the mines of the country during the calendar year 1900 ?
14. Same question as to the gold product of the colonies of the country, naming them separately.
15. What was the weight, expressed in kilograms fine, and the value of the silver produced from the mines of the country during the calendar year 1900? (In answering this interrogatory state whether the value given is commercial or coining value.) 16. Same question as to the silver product of the colonies of the country. (State whether the value given is commercial or coining value.)
17. What was the weight and what the value of the output of gold from the refineries of the country during the year? Give the sources of this output, if practicable.
18. Same question as to silver.
19. What, approximately, was the stock of gold coin and bullion in the country at the close of the calendar year 1900? Give stock in public treasuries and banks and in circulation separately.
20. Same question as to silver.
21. What was the amount of Government notes outstanding at the end of the year 1900?
22. What was the amount of bank notes outstanding at the end of the year 1900 ?
23. What was the amount of Government notes outstanding, not covered by legaltender gold and silver coin or bullion, at the end of the year 1900 ?
24. What was the amount of bank notes outstanding, not covered by legal-tender gold and silver coin or bullion, at the end of the year 1900?
25. What was the actual currency of the country-gold, silver, or inconvertible paper?
26. Is gold at a premium as compared with the actual currency of the country? And if it is, what was the highest, lowest, and average premium during the year 1900 ?
27. What was the highest, lowest, and average rate of exchange on London during the year 1900? Give this by montbs, if practicable.
28. Were any laws passed during the year 1900 affecting the coinage, issue, or legaltender character of the metallic or paper currency? If so, please forward copies of the same.
29. Is there a report published on the operations of the mint? If so, please forward a copy of the same; also a report on the department of mines for 1900 .

The replies to the interrogatories, which are given in full in the appendix to this report, are indicated by the numbers of the questions.

In the list of questions propounded to foreign Governments for the calendar year 1900 were the following:
What was the total import of United States gold coin during the year?
What was the total import of gold from the United States direct in 1900?
What was the amount of United States gold coin deposited at the inints and melted?
The following table shows the countries from which answers to these three interrogatories were received, the amount of United States gold coin imported by them, and the value of the United States gold coin melted at their mints:

| Countries. | Import of United States gold coin. | Total import of gold from UnitedStates | United States gold coin melted. |
| :---: | :---: | :---: | :---: |
| Austria-Hungary | \$555 |  | \$51,822 |
| Costa Rica. | 5,000 | \$5,255 |  |
| Germany | 2,368,634 | 3,889, 904 | 11,514, 581 |
| Great Britain | 8,034, 728 | 28,569,927 |  |
| Jrpan | 4,084 | 4,149 |  |
| Netherlands. |  |  | 8,985 |
| Total | 10, 413, 001 | 32, 469, 235 | 11,575,388 |

## IMPORTS AND EXPORTS OF THE PRINCIPAL COUNTRIES OF THE WORLD.

The imports and exports of the precious metals of the principal countries of the world during the calendar year 1900 are exhibited in the following table. The information relating to foreign countries was received through representatives of the United States in them:

Imports and Exports of the Precious Metals in the Principal Countries of the World, 1900.

GOLD COIN AND BULLION.

| Countries. | Imports. | Exports. | Excess of imports over exports. | Excess of exports over imports: |
| :---: | :---: | :---: | :---: | :---: |
| United States | \$66,749, 084 | \$54, 134, 623 | \$12, 614, 461 |  |
| Airican | 8,958,212 | 2,177,676 | 6,780,536 |  |
| Argentina | 10, 179, 761 | 3,481, 853 | 6,697, 908 |  |
| Austria-Hungary | 12, 918 , 193 | 13,629, 182 |  | \$710,989 |
| Costa Rica | 953,473 | 326,031 | 627,442 |  |
| Denmark ${ }_{\text {Dutch Guiana }}$ | 169, 251 | 804,000 |  | 304,000 446,623 |
| Egypt. | 19,747, 804 | 12,751,828 | 6,995,976 | 446,623 |
| France | 87,416,381 | 24, 254, 861 | 63, 161, 520 |  |
| Federated Malay States. | 2,908,867 | 759,541 | 2,149, 326 |  |
| Germany..... | 57,415,834 | 27,098,680 | 30, 317, 154 |  |
| Great Britain | 129,379,007 | 89, 531,234 | 39, 847, 773 |  |
| Hardia ${ }^{\text {H }}$ | 38,601,141 | 35, 8688,976 | 2,732,165 | 20,000 |
| Japan. | 4, 469, 252 | 25, 797,991 |  | 21,328,739 |
| Korea. | 1,910 | 1,812,530 |  | 1,810,620 |
| Netherlands | 6,757,901 | 733,004 | 6,024, 897 |  |
| Nicaragua |  | 465, 075 |  | 465,075 |
| Norway. | 1,126 |  | 1,126 |  |
| Peru ${ }^{\text {Portugal }}$ | $1,777,416$ 63,288 | $\begin{array}{r} 778,640 \\ 1,307,988 \end{array}$ | 998,776 | 1,244,700 |
| Spain | 31,137 | 221,082 |  | 189,945 |
| Sweden... | 98,172 |  | 98,172 |  |
| Switzerland | 8,856, 996 | 4,015,485 | 4,841,511 | . $\cdot$....... |

Imports and Exports of the Precious Metals in the Principal Countries of the World, 1900-Continued.

SILVER COIN AND BULLION.

| Countries. | Imports. | Exports. | Excess of imports over exports. | Excess of exports over imports. |
| :---: | :---: | :---: | :---: | :---: |
| United States | \$40, 100, 343 | \$66, 221, 664 |  | \$26,121, 321 |
| Africara. | 3,480,448 | 508, 817 | \$2, 971, 631 |  |
| Austria-Hungary | 1,066,691 | 2,246, 907 |  | 1,180,316 |
| Argentina . . . . | 23,093 | 44,179 |  | 21,086 |
| Costa Rica |  | 102,406 |  | 102,406 |
| Dutch Guiana | 40,200 | 23, 354 | 16,846 |  |
| Igypt. | 797, 034 | 123, 788 | 673,246 |  |
| Federated Malay States | 16, 014, 492 | 11, 987,455 | 4,027,037 |  |
| France | 28,194,516 | 39, 909, 728 |  | 11, 715, 212 |
| Germany | 3,979, 122 | 6,392, 204 |  | 2, 413,082 |
| Great Britain | 69, 849, 780 | 66,060,694 | 3,789,086 |  |
| Haiti |  | 10, 3,000 |  | 3,000 |
| India ${ }^{\text {b }}$ | 41,134, 067 | 10,289, 436 | 30, 844, 631 |  |
| Japan | 1,271, 237 | 2,464, 809 | 30,81, 631 | 1,193,572 |
| Korea | 107,229 | 239,837 |  | 132,608 |
| Netherlands | 298, 235 | 742,691 |  | 444,456 |
| Norway | 196, 524 | 96,078 | 100, 446 |  |
| Peru |  | 4,486,913 |  | 4,486,913 |
| Portugal | 457,596 | 1, 307, 988 |  | 850,392 |
| Spain | 1,034,084 | 3,842, 489 |  | 2,808,05 |
| Sweden | 61,623 |  | 61,623 |  |
| Switzerland | 17, 888, 177 | 6,371,960 | 11,516,217 |  |

annual statement of the trade of the United Kingdom with foreign countries and British possessions, 1898.
${ }^{6}$ Fiscal year ended March 31.
Value of Gold and Silver Imported into and Exported from the United States from and into the United Kingdom.

GOLD BULLION AND COIN.

| , | Calendar years. | Imports. | Exports. | Excess of imports over exports. | Excess of exports over imports. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1874 |  | \$44, 261 | \$21, 941, 783 |  | \$21, 897, 522 |
| 1875 |  | 2,806,311 | 40,185, 922 |  | 37, 79,611 |
| 1876 |  | 17,150, 938 | 21, 274,902 |  | 4,123,964 |
| 1877 |  | 5,682, 271 | 10,034, 324 |  | 4, 352, 053 |
| 1878 |  | 4,032, 112 | 4,216, 010 |  | 183, 898 |
| 1879 |  | 33, 817, 688 | 1, 889,418 | \$31, 928, 270 |  |
| 1880 |  | 26, 823,600 | 269, 431 | 26,554, 169 |  |
| 1881 |  | 35, 947,633 | 112,859 | 35, 834, 774 |  |
| 1882 |  | 448,701 | 29, 684, 594 |  | 29, 235, 893 |
| 1883 |  | 4,562, 437 | 47,580 | 4,514,857 |  |
| 1884 |  | 10,627, 477 | 24, 683, 345 |  | 14,055,868 |
| 1885 |  | 1, 456, 700 | 530,665 | 926,035 |  |
| 1886 |  | 14, 575,484. | 12,556, 212 | 2,019,272 |  |
| 1887 |  | 8,568,758 | 180, 110 | 8,388, 648 |  |
| 1888 |  | 19, 169 | 10,956, 287 |  | 10, 937, 118 |
| 1889 |  | 50, 125 | 13, 608, 778 |  | 13, 558,653 |
| 1890 |  | 4, 923, 034 | 12,624,961 |  | 7,701, 927 |
| 1891 |  | 15, 391,766 | 37, 351, 283 |  | 21,959,517 |
| 1892 |  | 641,385 | 5,110,827 |  | 4,469,442 |
| 1893 |  | 28,796, 540 | 20,595, 062 | 8,201,478 |  |
| 1894 |  | 1,459,590 | 15, 799, 647 |  | $14,340,057$ |
| 1895 |  | 16,146,069 | 54, 173, 664 |  | 38,027, 595 |
| 1896 |  | 51, 236,371 | 15, 431, 560 | 35, 804, 811 |  |
| 1897 |  | 5, 881, 000 | 331, 195 | $5,549,805$ |  |
| 1898 |  | 53,250, 031 | 236,011 | 53,014,020 |  |
| 1899 |  | 6,441, 786 | 11,577,627 |  | 5, 135, 841 |
| 1900 |  | 5, 267,986 | 28,569, 927 |  | 23, 30], 941 |
|  |  | 356,049, 223 | 393,973, 984 | 212,736, 139 | 250, 660,900 |
|  |  |  | 37, 924, 761 |  | 37, 924, 761 |

Value of Gold and Silver Imported into and Exported from the United States from and into the United Kingdom-Continued.

SILVER BULLION AND COIN.


The following table exbibits the value of gold and silver bullion and coin imported into and exported from the United States from and into France since 1879:

Value of Gold and Siluer Imported inio and Exported from the United States from and into France.

GOLD BULLION AND COIN.

|  | Fiscal year. | Imporis. | Exports. | Excess of imports over exports. | Excess of exports over imports. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1879 |  | \$1,230, 447 | \$128,424 | \$1, 102, 023 |  |
| 1880 |  | 33, 383, 297 | 2,649 | 33,380,648 |  |
| 1881 |  | 18,219, 558 | 450 | 18, 219, 108 |  |
| 1882 |  | 1,495, 006 | 2,590, 050 |  | \$1,095, 044 |
| 1883 |  | 104, 220 |  | 104, 220 |  |
| 1884 |  | 3, 969,915 | 5, 015,767 |  | 1, 045, 852 |
| 1885 |  | 3,113,347 | 6,300 | 3, 107, 047 |  |
| 1886 |  | 4,427,555 | 11, 578,912 |  | 7, 151, 357 |
| 1887 |  | 12, 433, 314 | 37,135 | 12, 396, 179. |  |
| 1.888 |  | 9,570,658 | 44,166 | 9,526,492 |  |
| 1889 |  | 1,558,341 | 23, 026,482 |  | 21, 468, 141 |
| 1890 |  | 2,353,764 | 5, 431, 373 |  | 3,077, 609 |
| 1.891 |  | 472, 850 | 14, 659, 015 |  | 14,186, 165 |
| 1892 |  | 15, 845, 817 | 13, 061, 100 | 2, 784, 717 |  |
| 1893 |  | 5, 399,599 | 32, 240, 402 |  | 26,840, 803 |
| 1894 |  | 10,742; 507 | 15, 450, 000 |  | 4,707, 493 |
| 1.895 |  | 7,845, 583 | 28, 625, 400 |  | 20,779,817 |
| 1896 |  | 3, 933, 491 | 7,534, 361 |  | 3,600,870 |
| 1897 |  | 16, 444, 810 | 13,989, 041 | 2, 455, 769 |  |
| 1898 |  | 22,799, 157 | 4,016,535 | 18,782, 622 |  |
| 1899 |  | 10,962, 144 | 7,000,000 | 3,962, 144 |  |
| 1900 |  | 688, 486 | 14, 024, 240 |  | 13, 385, 754 |
|  |  | 186, 943, 866 | 198,461, 802 | 105, 820, 969 | 117,338,905 |
|  |  |  | 11, 517,936 |  | 11,517,936 |

Value of Gold and Silyer Imported into and Exported from the United States from and into France-Continued.

SILVER BULLION AND COIN.

|  | Fiscal year. | Imports. | Exports. | Excess of imports over exports. | Excess of exports over imports. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1879 |  | \$259,097 | \$126, 666 | \$132, 431 |  |
| 1880 |  | 24, 274. | 89, 431 |  | \$65, 157 |
| 1881 |  | 1,267 | 75,850 |  | 74, 583 |
| 1882 |  | 21,064 | 810, 400 |  | 789,336 |
| 1883 |  | 212 | 1,381, 214 |  | 1,381, 002 |
| 1884 |  | 1,635 | 796,788 |  | 795, 153 |
| 1885 |  | 1. 919 | 830, 115 |  | 829,196 |
| 1886 |  | 146, 477 | 585, 157 |  | 438, 680 |
| 1887 |  | 70,139 | ${ }_{-} 980,713$ |  | 910,574 |
| 1888 |  | 227,566 | 601, 809 |  | 374,243 |
| 1889 |  | 1,906 | 371, 850 |  | 369,944 |
| 1890 |  | 1,351 | 134, 635 |  | 133, 184 |
| 1891 |  |  | 399,684 |  | 399,684 |
| 1892 |  | 360, 433 | 1,412, 624 |  | 1,052,191 |
| 1893 |  | 1,351 | 462, 898 |  | 461,547 |
| 1894 |  | 21,595 | 201,000 |  | 179,405 |
| 1895 |  | 5,126 | 1,500 | 3,626 |  |
| 1896 |  | 8,133 | 3, 435, 326 |  | 3,427, 193 |
| 1897 |  | 2,722 | 1,632, 866 |  | 1,630, 144 |
| 1898 |  | 24,718 | 1,062,250 |  | 1,037,532 |
| 1899 |  | 4,424 | 2,056, 408 |  | 2,051,984 |
| 1900 |  | 8,288 | 1,021; 465 |  | 1,013,177 |
|  |  | 1, 192,697 | 18, 470, 549 | 136,057 | 17,413,909 |
|  |  |  | 17,277, 852 |  | 17,277, 852 |

The following table exhibits the value of gold and silver bullion and coin imported into and exported from the United States and from and into Germany since 1879.

Value of Gold and Silyer Imported into and Exported from the United States from and into Germiany.

GOLD BULLION AND COIN.


Value of Gold and Silver Imported into and Exported from the United States from and into Germany-Continued.

SILVER BULLION AND COIN.

| Fiscal year. |
| ---: | :--- | ---: | ---: | ---: | ---: |

## ACKNOWLEDGMENTS.

The acknowledgments of the Director are due to the clerical staff of the Bureau, and to the officers and clerks of the various mints and assay offices, for the zeal and fidelity they have shown in the performance of the duties required of them.

Respectfully,
Geo. E. Roberts,
Director of the Mint.
Hon. Liman J. Gage,
Secretary of the Treasury.

## APPENDIX.

## IX.-Mutrated and Uncurrent Domestic Gold and Silver Coins Transferred the Fiscal Year

| Denominations. | Philadelphia. |  | SAN francisco. |  | NEW ORLEANS. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Received froún Treasury. | Purchased. | Received from Treasury. | Purchased. | Received from Treasury. | Purchased. |
| GOLD. |  |  |  |  |  |  |
| Double eagles | \$163, 280.00 | \$37, 680.00 | \$4, 140.00 | \$1,900.00 |  | \$3,040.00 |
| Eagles..... | 76,270.00- | $33,020.00$ | 3,720.00 | 320.00 |  | 1,050.00 |
| Half eagles. | 153, 735.00 | 47,675.00 | 5,300.00 | 680.00 |  | 1,855.00 |
| Three-dollar pieces | 177.00 | 45.00 | 3.00 | . 15.00 |  | 6.00 |
| Quarter eagles. | 6,590.00 | 4,350.00 | 2.50 | 100.00 |  | 167.50 |
| Dollars | 109.00 | 222.00 |  | 29.00 |  | 45.00 |
| Total gold, face value. | 400,161.00 | 122,992.00 | 13, 165. 50 | 3,044,00 |  | 6,163. 50 |
|  |  |  |  |  |  |  |
| Trade dollars |  | 326.00 |  |  |  |  |
| Standard dollars |  | 1,219.00 |  | 33.00 |  | 482.00 |
| Half dollars | 1,112,450. 50 | 910.50 | 119,000.00 | 64.50 | \$493, 077.50 | 81.00 |
| Quarter dollars | 893, 821.00 | 671.75 | 71, 000.00 | 18.25 | 308,578. 75 | 63.25 |
| Twenty-cent pieces | 29. 20 |  |  |  | 63.40 |  |
| Dimes.............. | $655,536.00$ | 358.70 | 43,000. 00 | 91.90 | 129,423.70 | 37.90 |
| Half dimes | 1, 255.40 | 41.90 | 9.70 | . 85 | . 314.55 | 5.05 |
| Three-cent pieces. | 179.20 | 11. 31 |  |  | 2.10 | . 18 |
| Totalsilver, Iace value. $\qquad$ | 2, 663,271.30 | 3,539.16 | 233,009. 70 | 208. 50 | 931, 460.00 | 669.38 |
| SUMMary.Gold coins.......Silver coins..... | Stand oss. | Stand. 0 zs, | Stand. ozs. | Stand. ozs. | Stand. ozs. |  |
|  | 21,347.700 | 6,558.981 | 693.510 | 140.541 |  | $326.305$ |
|  | 2,019, 491.54 | 2,876.32 | 177, 062.27. | 159.60 | 703, 733.80 | 548.33 |
| Gold, coining value.... Silver, subsidiary value | \$397; 166.51 | \$122, 027. 56 | \$12, 902. 51 | \$2, 614. 71 |  | \$6,070.79 |
|  | 2,512.586.68 | 3,578.62 | 220, 295. 20 | 198.57 | \$875, 563.03 | 682.21 |
| Loss, gold. Loss, silver, subsidiary. Gain, silver, subsidiary | 2,994.49 | 964.44 | 262.99 | 429.29 |  | 92. 71 |
|  | 150,684.62 | 39.46 | 12, 714. 50 | 9.93 | 55, 896.97 | 12.83 |

## APPENDIX.

from the Treasury and Purchased over the Counter for Recoinage during ended June 30, 1901.

X.-Quantity and Cost of Silver Used in the Confage of Silver Dollars, Dollars Coined, and Seigniorage on Same during the Fiscal Year 1901.

MINT AT PHILADELPHIA.

| Months. | Used in coinage. |  | Dollars coined. | Seigniorage. |
| :---: | :---: | :---: | :---: | :---: |
|  | Standard. ounces. | Cost. |  |  |
| 1900. |  |  |  | , |
| July.. |  |  |  |  |
| August... |  |  |  |  |
| September | 1,289, 148. 45 | \$1, 049, 772.96 | \$1,500, 100.00 | \$450, 327.04 |
| October. | 1,720,468.75 | 1,401, 003.68 | 2,002,000.00 | 600, 996.42 |
| November | 1,136,093. 75 | 925, 138.23 | 1,322,000.00 | 396, 861.77 |
| December. | 419,632.81 | 341, 713.31 | 488, 300.00 | 146, 586.69 |
| 1901. |  |  |  |  |
| January . | 309, 375.00 | 251, 928.72 | $360,000.00$ | 108, 071. 28 |
| February | 429,687. 50 | 349, 900.99 | $500,000.00$ | 150, 099.01 |
| March ... | 36,394. 53 | 29,636.61 | 42,350.00 | 12,713.39 |
| April.. |  |  |  |  |
| May. | 708, 125.00 | 576, 636.84 | 824, 000.00 | 247, 368.16 |
| June | 1,256, 492.19 | 1,023, 180.49 | 1,462, 100.00 | 438, 919.51 |
| Total. | 7,305,417.98 | 5,948, 911.73 | 8,500,850.00 | 2,551, 938.27 |

MINT AT SAN FRANCISCO.


MINT AT NEW ORLEANS.

X.-Quantity and Cost of Silver Used in the Coinage of Silver Dollars, Dollars Coined, and Seigniorage on Same during tee Fiscal Year 1901-Cont'd.

SU̇MMARY.

| Months. | Used in coinage. |  | Dollars coined. | Seigniorage. |
| :---: | :---: | :---: | :---: | :---: |
|  | Standard ounces. | Cost. |  |  |
| 1900. |  |  |  |  |
| July | 541, 406. 35 | \$440, 874.85 | \$630, 000.00 | \$189, 125. 15 |
| September | 3,007,898.45 | 2,449,367.46 | $400,000.00$ $3,500,100.00$ | 1,050,732.54 |
| October. | 2,579, 843.75 | 2,100, 798.00 | $3,002,000.00$ | 1,901,202.00 |
| November | 2,115, 781.25 | 1,722, 912.29 | 2, $462,000.00$ | 739, 087.71 |
| December | 1,631,351.56 | 1,328, 427.70 | 1,898,300.00 | 569,872.30 |
| 1901. |  |  |  |  |
| January.. | 1,888,906. 25 | 1,538,163.19 | 2, 198, 000.00 | 659,836.81 |
| Tebruary | 1, 392, 187.50 | 1,133, 777.56 | 1,620,000.00 | 486, 322. 44 |
| March . | 1, 325, 457.03 | 1, $079,338.47$ | 1,542, 3500.00 | $463,011.53$ |
| April. | 1, 676, 781.25 | 1, 364, 612.73 | 1, 950,000.00 | $585,387.27$ |
| May. | 2, 177, 656.25 | 1,773, 297.59 | 2, 534, 000.00 | 760, 702.41. |
| June | 2, 201, 804.69 | 1,792, 962.61 | 2,562, 100.00 | 769,137.39 |
| Total. | 20,881; 824.33 | 17,004, 352. 99 | 24, 298,850. 00 | 7,294, 497.01 |

XI.-Coinage Exeguted at the Mints of the United


The mint at Philadelphia, in addition to the above figures, coined for the Government of Costa Rica the following gold:

XII.-Coinage Executed at the Mints of the United

| Denomination. | Philadelphia. |  |
| :---: | :---: | :---: |
|  | Pieces. | Value. |
| GOJD, |  |  |
| Double eagles | 111,491 | \$2, 229,820.00 |
| Eagles......... | 1,718,789 | 17,187, 890.00 |
| Half eagles | 615, 961 | 3,079, 805.00 |
| Quarter eagles. | 267 | 667.50 |
| Total gold | 2, 446,508 | 22, 498, 182.50 |
| Dollars, act of July 14, 1890 ............. | 3, 188, 450 | 3, 188, 450.00 |
| Subsidiary: |  |  |
| - Half dollars | 2, 182, 450 | 1,091, 225.00 |
| Quarter dollars | 6,660, 450 | 1, 665, 112.50 |
| Dimes | 8,740, 450 | 874, 045.00 |
| Total subsidiary ${ }^{\text {' }}$ | 17,583,350 | 3,630,382.50 |
| Total silver | 20,771, 800 | 6,818,832.50 |
| Five-cent nickels......................... | 10,085, 013 | 504, 250.65 |
| One-cent bronze. | 29, 308, 143 | 293,081.43 |
| Total minor | 39,393, 156 | 797, 332.08 |
| Total coinage. | 62,611,464 | 30, 114, 347.08 |

States during the Fiscal Year ended June 30, 1901.


Coinage of Sllver Dollars.


States during the Six Months ended June 30, 1901.

| San Francisco. |  | New Orleans. |  | Total. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Pieces. | Value. | Pieces. | Value. | Pieces. | Value. |
| $\begin{array}{r} 867,000 \\ 1,411,250 \\ 1,670,000 \end{array}$ | $\begin{array}{r} 817,340,600.00 \\ 14,112,500.00 \\ 8,350,000.00 \end{array}$ |  |  | $\begin{array}{r} 978,491 \\ 3,130,039 \\ 2,285,961 \\ 267 \end{array}$ | $\$ 19,569,820.00$ <br> 31, 300, 390.00 <br> 11, 429, 805. 00 <br> 667.50 |
| 3,948, 250 | 39, 802, 500.00 |  |  | 6,394,758 | 62, 300, 682.50 |
| 1,848,000 | 1,848,000.00 | 7,370,000 | \$7,370, 000. 00 | 12,406, 450 | 12,406,450.00 |
| $\begin{array}{r} 60,000 \\ 72,664 \\ 519,330 \end{array}$ | $\begin{aligned} & 30,900.00 \\ & 18,166.00 \\ & 51,933.00 \end{aligned}$ | $\begin{array}{r} 524,000 \\ 400,000 \\ 3,120,000 \end{array}$ | $\begin{aligned} & 262,000.00 \\ & 100,000.00 \\ & 312,000.00 \end{aligned}$ | $\begin{array}{r} 2,766,450 \\ 7,133,114 \\ 12,379,780 \end{array}$ | $\begin{aligned} & 1,383,225.00 \\ & 1,783,278.50 \\ & 1,237,978.00 \end{aligned}$ |
| 651, 994 | 100,099.00 | 4,044, 000 | 674,000.00 | 22,279, 344 | 4, 404, 481. 50 |
| 2, 499, 994 | 1,948, 099.00 | 11, 414, 000 | 8,044,000.00 | 34,685, 794 | 16, 810, 931. 50 |
|  |  |  |  | $\begin{aligned} & 10,085,013 \\ & 29,308,143 \end{aligned}$ | 504,250.65 293, 081.43 |
|  |  |  |  | 39,393,156 | 797, 332.08 |
| 6,448,244 | 41,750, 599.00 | 11, 414, 000 | 8,044,000.00 | 80, 473, 708 | 79,908,946.08 |

## XII.- Earnings and Expenditures of the United States Mints

EARNINGS

| Items. | Mints and assay offices. |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Philade]phia. | San Francisco. | New Orleans. | Carson. |
| Charges for parting and refining ..................... | \$43,608. 26 | \$75, 914. 40 | \$1,516. 68 |  |
| Charges for alloy...................................... | 1,972.18 | 5,683. 59 | 31.40 |  |
| Charges for assaying and stamping .................... |  |  |  | \$346.81 |
| Seigniorage on standard silver dollars .............. | 2, $651,938.27$ | $1,467,396.49$ $241,851.89$ | $3,275,162.25$ $797,919.69$ |  |
| Seigniorage on recoinage of Porto Rican silver coins into United States subsidiary coins ....... | 1., 379, 567.50 | 24.,851.89 |  |  |
| Seigniorage on minor coinage............... | 1, 567, 990.68 |  |  |  |
| Seigniorage on recoinage of uncurrent minorcoins. | 4,801. 19 |  |  |  |
| Seigniorage on recoinage of Porto Rican bronze coins into United States bronze coins............ | 32, 240.59 |  |  |  |
| Profits on medals and proof coins ................... | 1, 317.66 |  |  |  |
| Charges received for mounting, etc., medal fund account | 212.43 |  |  |  |
| Deposit melting room grains and sweepings ....... |  | 336.61 | 171.03 | 92.09 |
| Surplus bullion returned by operative officers.... | 8,609.78 | 21,098. 22 | 245.35 | $\cdots$ |
| Gain on bullion shipped mint for coinage ......... |  |  | 24.35 | 393.07 |
| Proceeds of sale of old material............ | 1,289.84 | 443.28 | 181.74 | 113.00 |
| Receipts from special assays of bullion and ore. | 524.00 |  |  | 193.00 |
| Receipts from sale of by-products |  | 5,979.46 |  |  |
| Charges received for coinage for foreign governments | 2, 361.50 |  |  |  |
| Receipts for manufacturing counting board for Treasury and appliances for mints | 2, 479.03 |  |  |  |
| Gain on gold and silver "stock" medals melted. | 38.42 |  |  |  |
| Total | 6,269, 669. 10 | 1,818, 703.94 | 4, 075, 228, 14 | 1,137.97 |

a Includes $\$ 1,957.39$ value of gold and silver in old crucibles and slag sold.
b Includes $\$ 38$ value of gold and silver in old crucibles and slag sold.
EXPENDITURES

| Items. | Mints and assay offices. |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Philadelphia. | San Francisco. | $\begin{aligned} & \text { New } \\ & \text { Orleans. } \end{aligned}$ | Carson. |
| Salaries of officers and clerks | \$40, 261. 62 | \$41, 100.00 | \$30, 648. 42 | \$4, 942.89 |
| Wages of workmen and adjusters.................. | 446, 332.06 | 198,454.25 | 160, 805,80 | 5, 419,50 |
| Coutingent expenses, less amount paid to reimburse wastage and loss on sweeps sold | 63, 286.75 | 59,488. 29 | 63, 367.89 | 1,787.76 |
| Parting and refining expenses, less amount paid to reimburse wastage and loss on sweeps sold... | 55,501.09 | 77,711.74 | 465.68 |  |
| Wastage of the operative departments ............. | 9, 304.96 | 3,709.71 | 6,307.98 |  |
| Loss on sweeps sold during the year ............... | 4,779.65 | 4,706.62 | 5,044.75 |  |
| Expenses of distributing minor coins <br> Expenses of shipping silver bullion by express for coinage | 44, 059.10 |  | 64,491. 95 |  |
| Loss on sale of leady melts. |  |  |  |  |
| Expenses of medal fund (charges paid for mounting, etc.) | 212.43 |  |  |  |
| Loss on bullion shipped the mints for coinage ..... |  |  |  | 59.23 |
| Loss on recoinage of minor coins. | 7,045.00 |  |  |  |
| Expenses "Lieutenant Newcomb" medal, joint resolution approved May 3, 1900. | 36.00 |  |  |  |
| Expense of reworking Porto Rican bronze coin (act Apr. 12, 1900) | 4,699.11 |  |  |  |
| Total | 675, 517.77 | 385, 170.61 | 331, 132.47 | 12,209. 38 |

and Assay Offices for the Fiscal Year ended June 30, 1901.
AND GAINS.


- Includes $\$ 529.55$ value of gold and silver in old crucibles and slag sold.
a Includes $\$ 3,906.60$ value of gold and silver in oid crucibles and slag sold
AND LOSSES.

| Mints and assay offices. |  |  |  |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| New York. | Denver. | Helena. | Boise. | Charlotte. | St. Louis. | Deadwood. | Seattle. |  |
| \$39,066.60 | \$15, 250.00 | \$7,250.00 | \$3,400.00 | \$2,750.00 | \$3,000.00 | \$3,200.00 | \$10,000.00 | \$200, 869. 53 |
| 27, 500.00 | 21,800.35 | 13, 916.50 | 7,464:00 | 1,080.00 | 1,000.00 | 3,660.00 | 25, 707.50 | 913, 139. 96 |
| 9, 435.24 | 4,733. 23 | 3,358.31 | 2,509.50 | 920.00 | 202.84 | 2,042. 22 | 9,792.50 | 220, 924.53 |
| 107,689.48 |  |  |  |  |  |  |  | 241, 367.99 |
| 6,443.62 |  |  |  |  |  |  |  | $19,322.65$ $20,974.64$ |
|  |  |  |  |  |  |  |  | 44, 059.10 |
|  |  |  |  |  |  |  |  | 64, 491.95 |
| 127.75 |  |  |  |  |  |  |  | 127.75 |
|  |  |  |  |  |  |  |  |  |
|  | 75.56 |  |  |  |  |  | 220.23 | 355.02 |
|  |  |  |  |  |  |  |  | 7,045.00 |
|  |  |  |  |  |  |  |  | 36.00 |
|  |  |  |  |  |  |  |  | 4,699. 11 |
| 190, 262. 69 | 41, 559.14 | 24, 524.81 | $13,373.50$ | 4,750.00 | 4,202.84 | 8,902. 22 | 45, 720.23 | 1, 737,625.66 |


XIV.-Seigniorage on the coinage of Silver and Disposition of the Same dúring the Fiscal Year ended June 30, 1901-Continued.

## NEW ORLEANS.


XV.-Assets and Liabilities of the United

ASSETS.

| Institutions. | Gold bullion. |  | Silver bulliou. |  | Value of gold bullion shipped for coinage. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Standard ounces. | Value. | Standard ounces. | Value (cost). |  |
| Coinage mints. |  |  |  |  |  |
| Philadelphia. | 3,687,135.371 | \$68, 597, 867.33 | 43, 086, 894.49 | \$35, 293, 157.91 |  |
| San Francisco. | 230,951.418 | 4,296,770.53 | 1,442, 949.25 | 1,113,612.54 |  |
| New Orleans. | 66,816. 460 | 1,243,096.89 | 16,762,274. 71 | 13,732,470.83 |  |
| ASSAY OFFICES. |  |  |  |  |  |
| New York | 1, 827, 150.051 | 33, 993, 489.37 | 793,709. 20 | 579,709.80 |  |
| Carson. | 489.205 | 9,101. 45 | 2,508.89 | 1,332.70 |  |
| Denver |  |  |  |  | \$246,149.07 |
| Helena | 3,995. 172 | 74,328.86 | 1,170.88 | 643.99 |  |
| Boise. | 1,735.864 | 32,295.14 | 361.00 | 198.55 | 70,315. 11 |
| Charlotte |  |  |  |  |  |
| St. Louis. | 109.771 | 2,042. 23 | 3.20 | 1.74 |  |
| Deadwood |  |  |  |  |  |
| Seattle | 52, 164.433 | 970,501.08 | 12, 243.86 | 6,734.12 |  |
| 'Total. | 5,870,547.745 | 109, 219, 492.88 | 62, 102,115. 48 | 50, 727, 862.18 | 316, 464.18 |

${ }^{9}$ Gold coin.
LIABILITIES.

|  | Institutions. | Bullion fund. | Undeposited earnings. |
| :---: | :---: | :---: | :---: |
|  | COINAGE MINTS. |  |  |
| Philadelphia |  | \$250, 601, 840.62 |  |
| San Francisco |  | 110, 767, 000.67 | \$21,434.83 |
| New Orleans. |  | 31, 553, 872.05 |  |
|  | ASSAY OFFICES |  |  |
| New York |  | 35, 141, 195. 60 | 18,453.55 |
| Carson. |  | 149, 224. 13 |  |
| Denver |  | 1, 197, 925.48 | 2,722. 59 |
| Helena. |  | 137,449.39 | 254. 00 |
| Boise |  | 213,556. 57 | 309.53 |
| Charlotte |  | 11,709. 40 |  |
| St. Louis. |  | 21,167.14 | 5.59 |
| Deadwood. |  | 62,009.95 |  |
| Seattle. |  | 2,517,682. 71 | 2,633.07 |
| Total |  | 432, 374, 633. 71 | 45, 813.16 |

States Mints and Assay Officles, June 30, 1901.
ASSETS.

| Gold coin. | Silver coin. | Credit balance with assistant treasurer and depository banks. | Minor coin. | Minor coinage metal. | Deficien- cies. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | : |  |  |  |
| \$58, 614, 987.50 | \$88, 152, 955. 63 |  | \$267, 808.49 | \$10,670.01 | \$13, 543.82 | \$250, 950, 990. 69 |
| 47, 981, 820.00 | 56, 479, 784.65 | n \$503,647.14 |  |  | 413,557.96 | 110, 789, 192. 82 |
| 347,625.00 | $16,535,971.00$ |  |  |  | 25,000.00 | 31, 884, 163. 72 |
| 20,235.00 | 1,990.36 | ${ }^{6} 568,935.99$ |  |  |  | 35, 164, 360.52 |
| 16,980.88 | 4,981.90 | a $41,277.45$. |  |  | $75,549.75$ | 1.49,224.13 |
|  |  | 954, 499.00 |  |  |  | 1,200;648.07 |
|  |  | 62,730.54 |  | , |  | 137, 703.39 |
|  |  | $111,057.30$ |  |  |  | $213,866.10$ |
|  |  | $\begin{aligned} & 11,709.40 \\ & 19,128.76 \end{aligned}$ |  |  |  | $11,709.40$ |
|  |  | $\begin{aligned} & 19,128.76 \\ & 62,009.95 \end{aligned}$ |  |  |  | $\begin{aligned} & 21,172.73 \\ & 62,009.95 \end{aligned}$ |
|  |  | 1,545,498.04 |  |  |  | 2,522, 733.24 |
| 106, 981, 648. 38 | 161, 175, 683.54 | $3,880,493.57$ | 267, 808.49 | 10,670.01 | 527, 651.53 | 433, 107, 774. 76 |

b Gold coin, $\$ 546,552.43$; silver coin, $\$ 22,383.57$.
LIABILITIES.


FI 1901-26
XX.-Regapitulation of Imports and Exports of Buthion and Coin during the Fiscal Year ended June 30, 1901.

XXI.-Highest, Lowest, and Average Price of Bar Silver in London, per Ounce Britisf Standard (0.925), since 1833, and the Equivalent in United States Gold Coin of an Ounce 1,000 Fine, taiken at the Average Price.

| Calendar years. | Highest quotation. | Lowest quota tion. |  | Value of a fine ounce at average quotation. | Calendar years. | Highest quotation. | Lowest quotation. | Average quota- tion. | Value of a fine ounce at average quotation. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | ${ }^{\text {d }}$ | ${ }^{\text {d. }}$ | ${ }^{6}$. | s. |  | ${ }^{\text {d. }}$ | ${ }^{\text {a }}$. | ${ }^{\text {a }}$. | Dollars. |
| 1834. |  |  | ${ }_{59}^{59} 9$ | 1.297 | 1867 | $61 \frac{1}{4}$ | $60{ }^{2}$ | ${ }^{609} 8$ | 1. 328 |
| 1835. | 60 | $59 \frac{1}{2}$ | ${ }^{5991}$ | 1. 308 | 1869 | $61{ }^{\text {a }}$ | $60{ }^{8}$ |  | 1. 325 |
| 1836. | $60{ }^{\text {¢ }}$ | 598 | $60^{18}$ | 1.315 | 1870 | 607 | $60{ }_{4}$ | $60{ }^{18}$ | 1.328 |
| 1837 | $60 \frac{1}{6}$ | 59 | 59 P? | 1. 305 | 1871 | 61 | 60\% ${ }^{60}$ | $600^{\circ}{ }^{\circ}$ | 1.326 |
| 1838 | $60 \frac{1}{4}$ | $59 \frac{2}{4}$ | $59{ }^{\text {a }}$ | 1.304 | 1872 | $61 \frac{1}{6}$ | $59{ }^{\text {c }}$ | 60 F ${ }^{\text {c }}$ | 1. 322 |
| 1839 | 60 t | 60 | $60{ }^{\circ}$ | 1. 323 | 1873 | 5912 | $57 \frac{7}{6}$ | ${ }^{69} \frac{3}{81}$ | 1. 29769 |
| 1840. | 609 | 601 | 60. | 1. 323 | 1874 | $59 \frac{1}{2}$ | $57 \frac{1}{4}$ | $58{ }^{\frac{5}{6}}$ | 1. 27883 |
| 1841 | $60 \frac{3}{8}$ | 597 | ${ }^{60}{ }^{2}$ | 1. 316 | 1875 | 57 | 554 | ${ }_{56}{ }^{2}{ }^{2}$ | 1. 24233 |
| 1842. | 60 | $59 \frac{1}{4}$ | 59 | 1.303 | 1876 | $58 \frac{1}{2}$ | $46{ }^{4}$ | $53 \frac{1}{6}$ | 2. 16414 |
| 1843. | 599 | 59 | ${ }_{59}^{59}$ | 1. 297 | 1877 | 584 | $53 \frac{1}{4}$ | $54 \frac{18}{18}$ | 1. 20189 |
| 1844. | 597 | $59 \frac{1}{4}$ 588 | ${ }_{5}^{591}$ | 1. 304 | 1878. | ${ }_{53}^{551}$ | ${ }_{4}^{49 \frac{1}{3}}$ | ${ }_{51} 52$ | 1.15358 |
| 1846. | $60{ }_{\text {e }}$ | 59 | 59\% ${ }^{\text {s }}$ | 1.300 | 1880 | 5213 | 51. | ${ }_{52 \frac{1}{4}}$ | 1.14507 |
| 1847. | 60 라 | $58 \%$ | ${ }^{59} \frac{1}{12}$ | 1.308 | 1881. | $52 \frac{2}{3}^{\frac{1}{3}}$ | $50 \frac{7}{6}$ | 51 | 1. 13229 |
| 1848 | 60 | 58\% | 59\% | 1.304 | 1882 . | $52 \frac{2}{3}$ | 50 | $511 \frac{18}{8}$ | 1. 13562 |
| 1849 | 60 | $59 \frac{1}{1}$ | 597 | 1. 309 | 1883 | 5178 | $50^{518}$ | 50 \% ${ }^{\text {\% }}$ | 1. 10874 |
| 1850 | $61 \frac{1}{4}$ | $59 \frac{1}{1}$ | ${ }_{616} 11$ | 1. 316 | 1884 | $51{ }^{51}$ | $49 \frac{1}{2}$ | 5017 | 1. 11068 |
| 1851 | ${ }_{61} 61$ | 60 | 61 | 1. 337 | 1885 | 50 |  | $48{ }^{\text {f }}$ | 1. 06510 |
| 1852 | ${ }_{61}^{61}{ }^{\frac{1}{7}}$ | $59 \%$ 60. 60 | 601 | 1. 3248 | 1886 | 47 | $4{ }_{4}^{42}$ | ${ }^{451}$ | .99467 .97946 |
| 1854 | $61{ }^{1}$ | $60 \frac{7}{8}$ | $61 \frac{1}{4}$ | 1. 348 | 1888 | $44{ }^{\text {最 }}$ | 414 | $42^{\text {b }}$ | . 93974 |
| 1855 | ${ }_{6}^{61 /}$ | 60 | ${ }_{61}^{615}$ | 1.344 | 1829 | $4^{44 \frac{1}{3}}$ | ${ }^{4113}$ | 4248 | . 93511 |
| 1.856 | 624 | $60 \frac{1}{9}$ | ${ }_{61}^{615}$ | 1. 344 | 1890 | 54. | 438 | 477. | 1.04634 |
| 1857 | 621 | ${ }_{60}^{61}$ | $6_{617}^{617}$ | 1.353 | 1891 | 487 | ${ }^{43 \frac{1}{2}}$ | 4515 | . 98814 |
| 1859. | ${ }_{621}^{61}$ | 617 | - $61{ }^{615}$ | 1. 360 | 1893 | ${ }_{38 \pm}$ | ${ }_{30} 37$ |  | . 787430 |
| 1860. | 62 2 | $61 \frac{1}{4}$ | 61 | 1.352 | 1894 | 317 | 27 | $28 \frac{16}{16}$ | . 63479 |
| 1861. | 618 | $60 \frac{1}{8}$ | 60 发 | 1. 333 | 1895 | 317 | 27.3 | 2918 | . 65406 |
| 1862. | $62 \frac{1}{1}$ | $\begin{aligned} & 618 \\ & 61 \end{aligned}$ |  | 1. 345 | 1896 | 3115 | $29{ }^{29}$ | 3018 | . 67565 |
| 1863. | 617 | 61 | ${ }_{612}^{61}$ | 1.345 | 1897 | ${ }_{28}^{294}{ }^{\frac{3}{8}}$ | ${ }^{235}$ | ${ }^{276{ }^{\circ} \mathrm{t}}$ | . 60488 |
| 1865 | ${ }_{61} 6{ }^{\text {f }}$ | $60 \frac{1}{4}$ | ${ }_{611}^{618}$ | 1.338 | 1899 | 29 | ${ }_{26}{ }^{2}$ | - 2718 | . 60154 |
| 1866. | $62{ }_{4}^{4}$ | $60 \frac{3}{3}$ | $61{ }^{11^{5}}$ | 1.339 | 1900 | $30 \div$ | 27 | ${ }_{28}{ }^{15}$ | . 62007 |

## XXII.-Commercial Ratio of Silver to Gold each Year since 1687.

[NOTE.-From 1687 to 1832 the ratios are taken from Dr. A. Soetbeer; from 1833 to 1878 from Pixley and Abell's tables, and from 1879 to 1894 from daily cablegrams from London to the Bureau of the Mint. $]$

| Years. | Ratio. | Years. | Ratio. | Years. | Ratio. | Years. | Ratio. | Years. | Ratio. | Years. | Ratio. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1687. | 14.94 | 1723 | 15.20 | 1759. | 14.15 | 1795. | 15.55 | 1831. | 15. 72 | 1867. | 15.57 |
| 1688 | 14.94 | 1724 | 15. 11 | 1760. | 14.14 | 1796. | 15. 65 | 1832 | 15. 73 | 1868 | 15.59 |
| 1689 | 15.02 | 1725 | 15. 11 | 1761. | 14.54 | 1797 | 15. 41 | 1833 | 15. 93 | 1869 | 15.60 |
| 1690 | 15.02 | 1726. | 15.15 | 1762. | 15.27 | 1798. | 15. 59 ' | 1834. | 15.73 | 1870 | 15.57 |
| 169.1 | 14.98 | 1727. | 15.24 | 1763. | 14. 99 | 1799. | 15.74 | 1835. | 15.80 | 1871 | 15.57 |
| 1692 | 14. 92 | 1728. | 15.11 | 1764. | 14.70 | 1800. | 15.68 | 1836. | 15.72 | 1872. | 15.63 |
| 1693 | 14.83 | 1729. | 14.92 | 1765. | 14.83 | 1801. | 15. 46 | 1837. | 15.83 | 1873 | 15.93 |
| 1694 | 14.87 | 1730. | 14.81 | 1766 | 14.80 | 1802. | 15. 26 | 1838 | 15.85 | 1874 | 16. 16 |
| 1695. | 15.02 | 1731. | 14.94 | 1767. | 14.85 | 1803. | 15.41 | 1839 | 15.62 | 1875 | 16.64 |
| 1696 | 15.00 | 1732. | 15.09 | 1768. | 14. 80 | 1804. | 15.41 | 1840 | 15.62 | 1876 | 17.75 |
| 1697. | 15.20 | 1733. | 15.18 | 1769. | 14. 72 | 1805. | 15.79 | 1841. | 15.70 | 1877. | 17.20 |
| 1698 | 15.07 | 1734. | 15.39 | 1770. | 14.62 | 1806. | 15.52 | 1842. | 15.87 | 1878. | 17.92 |
| 1699 | 14.94 | 1735 | 15. 41 | 1771. | 14. 66 | 1807. | 15.43 | 1843 | 15.93 | 1879 | 18.39 |
| 1700 | 14. 81 | 1736. | 15. 18 | 1772 | 14.52 | 1808. | 16.08 | 1844 | 15.85 | 1880 | 18.05 |
| 1701. | 15. 07 | 1737. | 15.02 | 1773. | 14.62 | 1809. | 15.96 | 1845 | 15.92 | 1881 | 18.25 |
| 1702 | 15. 52 | 1738. | 14.91 | 1774. | 14.62 | 1810. | 15.77 | 1846 | 15.90 | 1882 | 18.20 |
| 1703 | 15.17 | 1739. | 14.91 | 1775. | 14.72 | 1811. | 15.53 | 1847 | 15. 80 | 1883 | 18.64 |
| 1704. | 15.22 | 1740 | 14.94 | 1776. | 14.55 | 1812. | 16.11 | 1848. | 15.85 | 1884 | 18.61 |
| 1705 | 15. 11 | 1741. | 14.92 | 1777. | 14.54 | 1813 | 16. 25 | 1849. | 15. 78 | 1885 | 19.41 |
| 1706 | 15. 27 | 1742. | 14.85 | 1778. | 14. 68 | 1814 | 15.04 | 1850 | 15. 70 | 1886 | 20.78 |
| 1707. | 15.44 | 1743. | 14.85 | 1779. | 14.80 | 1815. | 15.26 | 1851. | 15. 46 | 1887 | 21.10 |
| 1708. | 15.41 | 1744. | 14.87 | 1780. | 14.72 | 1816. | 15.28 | 1852. | 15. 59 | 1888 | 22.00 |
| 1709. | 15.31 | 1745. | 14.98 | 1781. | 14.78 | 1817. | 15. 11 | 1853. | 15.33 | 1889 | 22.10 |
| 1710 | 15.22 | 1746. | 15.13 | 1782. | 14.42 | 1818. | 15. 35 | 1854. | 15.33' | 1890 | 19.75 |
| 1711 | 15. 29 | 1747. | 15. 26 | 1783. | 14.48 | 1819. | 15. 33 | 1855. | 15.38 | 1891 | 20.92 |
| 1712 | 15.31 | 1748. | 15.11 | 1784. | 14.70 | 1820. | 15. 62 | 1856. | 15. 38 | 1892 | 23.72 |
| 1713. | 15.24 | 1749. | 14.80 | 1785. | 14.92 | 1821. | 15. 95 | 1857. | 15.27 | 1893 | 26.49 |
| 1714. | 15.13 | 1750. | 14.55 | 1786 | 14.96 | 1822. | 15.80 | 1858. | 15.38 | 1894. | 32.56 |
| 1715. | 15.11 | 1751. | 14.39 | 1787. | 14.92 | 1823. | 15.84 | 1859 | 15.19 | 1895 | 31.60 |
| 1716. | 15. 09 | 1752. | 14.54 | 1788. | 14.65 | 1824. | 15.82 | 1860... | 15.29 | 1896 | 30.59 |
| 1717. | 15.13 | 1753 . | 14.54 | 1789. | 14.75 | 1825. | 15.70 | 1861. | 15.50 | 1897 | 34.20 |
| 1718. | 15.11 | 1754 | 14.48 | 1790 | 15.04 | 1826. | 1.5. 76 | 1862 | 15.35 | 1898 | 35.03 |
| 1719. | 15.09 | 1755. | 14.68 | 1791 | 15.05 | 1827. | 15. 74 | 1863 | 15.37 | 1899 | 34.36 |
| 1720. | 15.04 | 1756. | 14.94 | 1792. | 15.17 | 1828. | 15.78 | 1864. | 15.37 | 1900 | 33.33 |
| 1721. | 15.05 | 1757.. | 14.87 | 1793. | 15.00 | 1829... | 15.78 | 1865. | 15. 44 |  |  |
| 1722. | 15.17 | 1758. | 14.85 | 1794... | 15.37 | 1830. | 15.82 | 1866 | 15.43 |  |  |

XXMi.-Average Price of an Ounce of Gold in London and Equivalent Value in United States since 1870.

| Calendar years. | Average London price. | Equivalent value in United States gold coin of an ounce of gold, British standard (.9162 ${ }^{\frac{2}{3}}$ ). | Value in United States gold coin of an ounce 1,000 fine. | Per cent premium above Bank of Eng-land'sminimum rate. |
| :---: | :---: | :---: | :---: | :---: |
|  | $f_{\text {s }} \quad d$. | - |  |  |
| 1870 | 3179.01 | \$18.9187 | \$20.638 | 0.00106 |
| 1871 | 3179.01 | 18.9187 | 20.638 | . 000106 |
| 1872 | 3179.24. | 18.9233 | 20.643 | . 02571 |
| 1873 | 3179.28 | 18.9241 | 20.644 | . 03000 |
| 1874 | 3179.00 | 18.9185 | 20.638 |  |
| 1875 | 3179.23 | 18.9231 | 20.643 | . 02431 |
| 1876 | $\begin{array}{llll}3 & 17 & 9.30\end{array}$ | 18.9246 | 20.645 | . 03215 |
| 1877 | $\begin{array}{lll}3 & 17 & 9.42\end{array}$ | 18.9270 | 20.647 | . 04501 |
| 1878 | 3179.41. | 18.9268 | 20.647 | . 04394 |
| 1879 | 3179.11 | 18. 9207 | 20.640. | . 01178 |
| 1880 | $\begin{array}{lll}317 & 17.15\end{array}$ | 18.9215 | 20.641 | . 01607 |
| 1881 | 3179.35 | 18.9256 | 20.646 | . 03751 |
| 1882 | $\begin{array}{llll}3 & 17 & 9.43\end{array}$ | 18.9272 | 20.647 | . 04607 |
| 1883 | $\begin{array}{lllllllllllllllllll}3 & 17 & 9.18\end{array}$ | 18.9221 | 20.642 | . 01920 |
| 1884 | $317 \cdot 9.32$ | 18.9250 | 20.645 | . 03429 |
| 1885 | $\begin{array}{llll}3 & 17 & 9.17\end{array}$ | 18.9219 | 20.642 | . 01821 |
| 1886 | $\begin{array}{lll}317 & 9.10\end{array}$ | 18.9205 | 20.640 | . 01071 |
| 1887 | 3179.01 | 18.9187 | 20.638 | . 00106 |
| 1888 | 3.179 .21 | 18.9227 | 20.642 | . G1804 |
| 1889 | 3179.04 | 18.9193 | 20.639 | . 00428 |
| 1890 | 3179.44 | 18.9274 | 20.648 | . 04715 |
| 1891 | $\begin{array}{llll}3 & 17 & 10.29\end{array}$ | 18.9446 | 20.666 | . 13826 |
| 1.892 | 31710.17 | 18. 9422 | 20.664 | . 12542 |
| 1893 | 31710.57 | 18.9503 | 20.673 | . 16826 |
| 1894 | $\begin{array}{lll}3 & 17 & 9.33\end{array}$ | 18.9256 | 20.646 | . 03747 |
| 1895 | $\begin{array}{llll}3 & 17 & 9.03\end{array}$ | 18.9191 | 20.639 | . 00324 |
| 1896 | 31710.16 | 18.9420 | 20.664 | . 12433 |
| 1897 | 31711.23 | 18.9637 | 20.688 | . 23901 |
| 1898 | 31710.46 | 18.9481 | 20.670 | . 15648 |
| 1899 | 2179.27 | 18.9240 | 20.644 | . 02936 |
| 1900 | 3179.91 | 18.9371 | 20.658 | . 09870 |
| Mint price | 31710.50 | 18.9491 | 20.671 | . 16208 |
| Bank price. | 3179.00 | 18.9185 | 20.688 |  |

MKiv.-Coinagie Value in Gold of an Ounce of Fine Silver at the Ratios 1:15-1:40.

| Ratio. | Value of an ounce of fine silver. | Ratio. | Value of an ounce of fine silver. | Ratio. | Value of an ounce of fine silver. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 to 15. | \$1.3780 | 1 to 23. | \$0. 8987 | 1 to 32 | \$0.6459 |
| 1 ¢0 $15 \frac{1}{2}$ | 1.3336 | 1. to $23 \frac{1}{1}$ | 8796 | 1 to $32 \frac{1}{2}$ | . 6360 |
| 1 to 15.988 (United |  | 1 to 24. | . 8613 | 1 to 33 | 6264 |
| Stales ratio)......... | 1. 2929 | 1 to $24 \frac{1}{2}$ | . 8437 | 1 to $33 \frac{1}{2}$ | 6171 |
| 1 tol6. | 1.2919 | 1 to 25 | . 8268 | 1 to 34. | 0 |
|  |  | 1026 |  | 1 1 10342 | 5992 |
| 1 to $17 \frac{1}{1}$ | 1.1811 | 1 to $26 \frac{1}{1}$ | .7800 | 1 to $35 \frac{1}{2}$ | ${ }_{5} 5823$ |
| 1 to 18. | 1.1483 | 1 to 27 | . 7656 | 1 to 36. | 5742 |
| 1 to $18 \frac{1}{2}$, | 1.1173 | 1 to 27 | . 7517 | 1 to 361 | 5663 |
| 1 to 19. | 1.0879 | 1 to 28. | . 7382 | 1 to 37. | 5587 |
| 1 to 1921. | 1.0600 | 1 to $28 \frac{1}{2}$ | . 7253 | 1 to $37 \frac{1}{5}$ | . 5512 |
| 1 to 20 | 1.0335 | 1 to 29. | . 7109 | 1 to 38. | 5439 |
| 1 to $20 \frac{1}{2}$. | 1.0083 | 1 to $29 \frac{1}{8}$ | . 7007 | 1 to $38 \frac{1}{2}$ | 5369 |
| 1 to 21. | . 9843 | 1 to 30. | . 6890 | 1 to 39. | 5300 |
| 1 to $21 . \frac{1}{2}$. | 9614 | 1 to 301 | . 6777 | 1 to 391 | 5233 |
| 1 to 22. | . 9398 | 1 to 31. | . 6668 | 1 to 40 | 5168 |
| 1 to $22 \frac{1}{\frac{1}{3}}$. | . 9187 | 1 to $31 \frac{1}{9}$ | . 6562 |  |  |

XXV.-Bullion Value of $371 \frac{1}{4}$ Grains of Pure Silver at the Annual Average Price of Silver feach Year mrom 1837.

| Years. | Value. | Years. | Value. | Years. | Value. | Years. | Value. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1837. | \$1.009 | 1853. | \$1.042 | 1869. | \$1.024 | 1885. | \$0.82379 |
| 1838. | 1.008 | 1854. | 1.042 | 1870. | 1.027 | 1886 | . 76931 |
| 1839. | 1.023 | 1855. | 1.039 | 1871. | 1.025 | 1887. | . 75755 |
| 1840 | 1.023 | 1856. | 1.039 | 1872. | 1. 022 | 1888. | . 72688 |
| 1841 | 1.018 | 1857. | 1.046 | 1873. | 1.00368 | 1889. | . 72325 |
| 1842. | 1.007 | 1858. | 1. 039 | 1874. | . 98909 | 1890. | . 80927 |
| 1843. | 1.003 | 1859. | 1.052 | 1875. | . 96086 | 1891. | . 76416 |
| 1844. | 1.008 | 1860. | 1.045 | 1876. | . 90039 | 1892. | . 67401 |
| 18.15 | 1.004 | 1861 | 1.031 | 1877. | . 92958 | 1893 | . 60351 |
| 1846 | 1.005 | 1862. | 1. 041 | 1878. | . 89222 | 1894 | . 49097 |
| 1847. | 1.011 | 1863. | 1.040 | 1879 | . 86928 | 1895. | . 50587 |
| 1848. | 1.008 | 1864. | 1.040 | 1880 | . 88564 | 1896. | . 52257 |
| 1849. | 1.013 | 1865. | 1.035 | 1881. | . 87575 | 1897. | . 46745 |
| 1850. | 1.018 | 1866. | 1.036 | 1882. | . 87833 | 1898. | . 45640 |
| 1851 | 1.034 | 1867. | 1.027 | 1883. | . 85754 | 1899. | . 46525 |
| 1852 | 1.025 | 1868. | 1.025 | 1884 | . 85904 | 1900. | . 47958 |

XXVI.--Unrefined Gold and Silver of Domiestic Pronuction, by Value, tis Distribution by States and Territories; also Refined Domestic Bullion not Distributed Deposited at the Mints and Assay Offices from their Organization to the Close of the Fiscal Year ended June 30, 1901.

| Localities. | Gold. | Silver. | Total. |
| :---: | :---: | :---: | :---: |
| Alabama | \$274,780.66 | \$689. 53 | \$275, 470. 19 |
| Alaska. | 9,528,084.42 | 92, 300.17 | 9,620,384. 59 |
| Arizona. | 12,342,826. 60 | 14, 193,089. 80 | 26, 535, 916.40 |
| California. | 787, 459, 956. 11 | 4,514, 214.90 | 791, 974, 171.01 |
| Conneeticut | 86, 125.82 |  | 125. 82 |
| Colorado | 86,774, 856.85 | 25, 134, 885.85 | 111, 909,742.70 |
| Georgia. | 10,023, 248.89 | 10,936.49 | 10, 034, 185. 38 |
| Idaho... | 41, 598, 137.91 | 2, 077,107. 51 | 43, 675, 245. 42 |
| Indiana | 123.52 |  | 123.95 |
| Iowa. | 1,318.17 | 65.50 | 1,383.67 |
| Kansas | 69.32 | 25 | 69.57 |
| Maine | 35,703.62 | 3,719.70 | 39, 423.32 |
| Maryland. | 22, 285.86 | 45.77 | 22, 331. 63 |
| Mrassachuse |  | 4, 297, ${ }^{9171.56}$ | $4{ }^{5} 90017.56$ |
| Minnesota | 502,6948.12 | -116. 25 | 4, ${ }_{9}, 164.37$ |
| Missouri. | \$93.60 | 538.62 | 1,432. 22 |
| Montana | 86,025, 866. 57 | 22, 457,064. 32 | 108, 482, 930.89 |
| Nebraska | 2,497.23 | 22.84 | 2,520.07 |
| Nevada. | 43, 975, 010.18 | 105, 700, 366. 60 | 149, $675,376.78$ |
| New Hampshire | - 11,501.89 | 1.74 | 11,503.63 |
| New Mexico | 7,200, 491. 43 | 7,518,071.42 | 14, 718,562.85 |
| New York | 1,058.83 |  | 1,059.45 |
| North Carolina | 12,060, 523.32 | 63, 998.39 | 12,124, 521.71 |
| Oregon ... | 26,849, 855. 20 | 180, 248.20 | 27,030,103.40 |
| Pennsylvania | 1,138.34 | 2,588.47 | 3,726.81 |
| South Carolina | 2,788, 334.06 | 6, 668. 01 | 2,795, 002.07 |
| South Dakota. | 77, 967, 560.78 | 1,389, 233.99 | 79, 356, 794. 77 |
| Tennessee | 92, 581.06 | 18.77 | 92,599.83 |
| Texas. | 11,548.89 | 5,862.25 | 17, 411.14 |
| Utah. | 5,197, 916.27 | 19, 992, 355.50 | 25,190,271.77 |
| Vermont | 86,958. 58 | 59.26 | 87, 01.8. 14 |
| Virginia. | 1,787, 048.99 | 610.66 | 1,787,659.65 |
| Washington | 2, 040, 307. 75 | 42, 444.26 | 2, 082, 752.01 |
| West Virgini | 1 243.74 | 3.72 | 247.46 |
| Wisconsin | 1,109.77 | 38.54 | 1,148.31 |
| W yoming | 993,683.00 | 14, 306.42 | 1,007,989.42 |
| Other. | 42, 195, 585.28 | 42, 987, 219.94 | 85, 182, 805. 22 |
| Total unrefined <br> Refined $\qquad$ | $\begin{array}{r} 1,257,864,972.31 \\ 791,989,247.01 \end{array}$ | $\begin{aligned} & 250,687,153.54 \\ & 561,705,018.89 \end{aligned}$ | $\begin{aligned} & 1,508,552,125.85 \\ & 1,353,694,265.90 \end{aligned}$ |
| Total. | 2, 049, 854, 219.32 | \$12, 392, 172.43 | 2, 862, 246, 391.75 |

XXVIM.--Product of Gold and Silver in the United States from 1792 to 1844, and Annually Since.
[The estimate for 1792-1873 is by R. W. Raymond, commissioner, and since by Director of the Mint.]


XXVIH.-Connage of Nations.

| Country. | 1898. |  | 1899. |  | 1900. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gold. | Silver. | Gold. | Silver. | Gold. | Silver. |
| United States | \$77, 985, 758 | \$23, 034, 033 | \$111, 344, 220 | \$26, 061,520 | \$99, 272,943 | \$36, 345, 321 |
| Mexico | - 599,442 | 22, 066, 445 | 676,063 | 18, 749, 740 | 568,825 | 17,097, 050 |
| Great Britain | 28, 204, 336 | 6,200,237 | 43, 852, 085 | 7,910, 885 | 63,769, 609 | 10, 107, 818 |
| Australasia | 39, 453; 387 |  | 46, 926, 487 |  | 48,782, 482 |  |
| India |  | - $26,686,134$ |  | ᄂ 7, 221,063 |  | ${ }^{\text {b 65, 482, } 993}$ |
| France | 34, 224, 022 | -7, 720,000 | 10,419, 111 | 5,211,000 | 5,799, 424 | 1,099, 421 |
| Germany | 42, 675,087 | 3, 704, 600 | 33, 628, 453 | 4, 346, 302 | 34, 680, 396 | 5,645, 281 |
| Russia ${ }^{\text {c }}$. | 135, 788,949 | 21, 373, 189 | 194, 481, 077 | 20,967, 769 | 83, 221, 525 | .3,946, 971 |
| Austria-Hangary ${ }^{\text {d }}$ | 14,367, 363 | 1,369, 352 | 4, 992, 663 | 3, 176, 050 | 3,575,517 | 4,937,839 |
| Lichtenstein. | 112 |  | 9, 178 | 15,322 |  |  |
| Spain |  |  | 4, 863, 650 | 14, 884, 262 | 3,188, 055 | 3,804, 852 |
| Italy |  | 528, 650 |  | 485, 950 |  | 157, 767 |
| San Marino |  | 7,720 |  | 28,950 |  |  |
| Servia. |  | 143,399 |  |  |  |  |
| Japan | 16,002,641 | 8,159, 857 | 8,705, 377 | 4,363, 709 | 5,567, 128 | 1, 295, 850 |
| Portugal |  | 1, 100, 844 |  | 2,754,000 |  | 648,000 |
| Netherlands | 437,259 | 562, 800 | 724,452 | 265, 320 | 804, 342 | 1,236,150 |
| Norway |  | 147,400 |  | 160, 800 |  | 134,000 |
| Sweden | 1,680,022 | 795, 072 | 1,537, 641 | 248,910 | 558,507 | 101,517 |
| Denmark | 267,046 | 53, 800 |  | 136, 548 | 1,082, 870 | 80,788 |
| Belgium |  | 96,500 |  | 96,500 |  |  |
| Switzerland | 1,544,000 | 424, 600 | 1,158,000 | 115,800 | 3., 544, 000 | 147, 645 |
| Turkey | 1,388, 586 | 442, 721 | 279, 871 | 248,330 | 342,093 | 7,852 |
| Arabia |  | 1,022 | .............. | 1,022 |  | 2,044 |
| Egypt. |  | 856, 114 |  |  |  | 605,544 |
| Abyssinia |  | 401, 440 |  | 201, 724 |  | 50 |
| Persia. | 85,200 | 5,964, 000 |  |  |  |  |
| Hongkong |  | 3,150,000 |  | 34, 596,185 |  | 5,450,000 |
| Indo-China |  | 4,589, 800 |  | 5,733, 397 |  | 14,620,957 |
| Tunis. | 579,232 | 347 | 579, 232 | , 347 | 579,232 | 347 |
| Canada |  | 217,000 |  | 398,895 |  | 589,000 |
| Newfoundland |  | 39,804 |  | 100, 000 |  | 100,000 |
| Costa Rica |  |  | 698, 023 | 10,000 | 1,047,041 |  |
| Brazil. |  |  | 105,673 |  |  |  |
| Bolivia. |  | 1,348,094 |  | 1, 941,532 |  |  |
| Peru | 195, 161 | 120,000 | 164, 658 | 165,000 | 309, 183 | $109,575$ |
| Ecuador |  |  | 964, 700 | 50,000 | 243, 325 | 23,359 |
| Santo Domingo |  | 1,415,102 |  | 240, 395 | , |  |
| German East Africa |  | 174,900 |  | 73, 567 | .... | 111,183 |
| Straits Settlements. |  | 452, 000 |  | 636, 000 |  | 800,000 |
| Moroeco |  | 606,918 |  | 443, 120 |  | 430,939 |
| Mauritius |  |  |  | 9,730 |  |  |
| Ceylon |  |  |  | 97,320 |  | 97,380 |
| Siam | 302 | 5, 329, 042 |  | 4,080,000 |  | 263, 478 |
| Cyprus |  |  |  |  |  | 316,323 |
| British Guiana |  |  |  |  |  | 3,650 |
| Venezuela ....... |  |  |  |  |  | 546,003 |
| Dutch East Indies |  |  |  |  |  | 556, 770 |
| Curaço. |  |  |  |  |  | 48; 240 |
| Sarawak |  |  |  |  |  | 60,000 |
| Total. | 395, 477, 905 | 149, 282, 936 | $466,110,614$ | 166,226,964 | 354, 936, 497 | 177,011,902 |

a Rupee calculated at coining rate $\$ 0.4737$.

- Fiscal year 1899-1900 rupee calculated at $\$ 0.3244$.
- Ruble calculated at coining rate $\$ 0.5145$.
a Florin calculated at coining rate $\$ 0.4052$.
XXIX.-World's Production of Gold and Silver for Calendar Years 1898, 1899, and 1900.
[Kilogram of gold, $\$ 664.60$; kilogram of silver, $\$ 41.56$, coining rate in United States silver dollars. Fine ounce of gold, $\$ 20.671834+$; fine ounce of silver, $\$ 1.292929+$, coining rate in United States silver dollars.]

| Country. | 1898. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gold. |  |  | Silver. |  |  |  |
|  | Kilograms (fine). | Ounces (fine). | Value. | Kilograms (fine). | Ounces (fine). | Coining value. | Commercial value. |
| North America: |  |  |  |  |  |  |  |
| United States. | 96, 995 | 3,118, 398 | \$64, 463,000 | 1, 693,563 | 54, 438, 000 | \$70, 384; 500 | \$32, 118,400 |
| Mexico. Canada and Newfoundland. . | 12,790 | 411, 187 | -8,500,000 | 1, 765, 116 | 56,738,000 | 73, 358, 200 | $33,475,400$ |
|  | 20,822 | ${ }^{\text {b 669, }} \mathbf{4 4 5}$ | 13, 838,700 | 138,512 | 4,452,333 | 5,756,500 | 2,626,900 |
| Africa .................. | 120,566 | 3, 876,216 | 80,128,500 |  | 4, 452,33 | 5,756,500 | 2,026, |
| Australasia | 97,594 | 3,137, 644 | 64, 860, 800 | 326,379 | 10, 491, 100 | 13,564,300 | 6,189,700 |
| Enrope: Russia | 38,314 | 1,231,791 | 25, 463, 400 | 8,664 | 278,492 | 360, 100 | 164,300 |
| Austria-Hungary | 2,798 | 1, 89, 954 | 1,859,500 | 56, 443 | 1, 814, 294 | 2,345, 700 | 1,070, 400 |
| Germany | 111 | 3,561 | 73,600 | 173,329 | 5,571,516 | 7,203, 600 | 3,287,200 |
| Norway |  |  |  | 5,392 | 173,327 | 224, 100 | 102,300 |
| Sweden. | 126 | 4,044 | 83, 600 | 2,033 | 65, 345 | 84,500 | 38,600 |
| Italy. | 250 | 8,027 | 165,900 | 25,028 | 804, 512 | 1,040, 200 | 474,700 |
| Spain. | 3 | 96 | 2,000. | 76,295 | 2, 452,940 | 3,171,500 | 1., 447, 200 |
| Portugal | 7 | 227 | 4,700 | 119 | 3,790 | 4,900 | 2,200 |
| Greece.. |  |  |  | 41,950 | 1, 348, 411 | 3. 743,400 | 795,600 |
| Turkey. | 21 | 675 | 14,000 | 4,422 | 142,141 | -183,800 | 83,900 |
| Finland | 5 | 149 | 3,100 | -456 | 14,657 | 19,000 | 8, 600 J |
| France. |  |  |  | 14,340 | 460, 946 | 596,000 | 272, 000 |
| Great Britain | 10 | 321 | 6,600 | 6,575 | 211, 347 | 273, 300 | 124,700 |
| South America: <br> Argentina | 207 | 6,661 | c 137, 700 | 11,930 | 383,479 | 495, 800 | 226,300 |
| Bolivia... | 504 | 16,204 | 335,000 | 342,138. | 10,997, 705 | 14, 219, 300 | 6, 488, 600 |
| Chile | 1,344 | 43,229 | 893,600 | 147, 916 | 4, 754, 636 | 6,147, 400 | 2, 805, 200 |
| Colombir | 3,248 | 104, 426 | 2, 158, 700 | 170,598 | 5,483, 718 | 7,090, 100 | 3,235, 400 |
| Ecuador | 59 | 1,911 | 39, 500 | 240 | 7,734 | -10,000 | 4,600 |
| Brazil | 2,383 | 76,613 | 1,583, 700 |  |  |  |  |
| Venezuela | 1,639 | 52,694 | 1,089, 300 |  |  |  |  |
| Guiana (British) .... | 3,082 | 99,105 | 2,048, 700 |  |  |  |  |
| Guiana (Dutch) .... | 856 | 27,532 | 669, 100 |  |  |  |  |
| Guiana (French) ... | 2, 474 | 79,547 | 1,644, 400 |  |  |  |  |
| Yeru ................ | 945 52 | - 30,380 | 628, 000 | 165,000 | 5,303,770 | 6,857, 400 | 3,129, 200 |
| Uentral America. | 52 735 | 1,664 $23,6+2$ | 34,400 488,700 | 22,288 |  | 926, 300 | 422,700 |
| Asia: |  |  |  |  |  |  |  |
| Japan | 1,161 | 37,336 | 771, 800 | 60, 560 | 1,946, 648 | 2,516,900 | 1,148,500 |
| China | 8,114 | 260, 871 | 5,392;700 |  |  |  |  |
| Korea | 1,758 | 56,511 | 1,168,200 |  |  |  |  |
| India (British) ..... | 11, 709 | 376,431 | 7,781,500 |  |  |  |  |
| East Indies (British) | 797 <br> 177 | 25,625 | 529, 700 |  |  |  |  |
| East Indies (Dutch). | 177 | 5,689 | 117, 600 |  |  |  |  |
| Total | 431, 656 | 13, 877, 806 | 286, 879, 700 | 5, 259, 286 | 169, 055, 253 | 218, 576, 800 | 99, 742, 600 |

a Estimate Bureau of the Mint.
b Newfoundland product jor 1.897 included.

- Figures for 1897 repeated.

XXEX.-World's Production of Gold and Silver for Calendar Years 1898, 1899, and 1900-Continued.

| Country. | 1899. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gold. |  |  | Silver. |  |  |  |
|  | Kilograms (fine). | Ounces (fine). | Value. | Kilograms (fine). | Ounces (fine). | Coining value. | Commercial value. |
| North America: |  |  |  |  |  |  |  |
| United States. | 106,911 | 3,437,210 | \$71, 053, 400 | 1,703, 720 | 54, 764, 500 | \$70, 806, 600 | \$32, 858, 700 |
| Mexico | 12,790 | 411, 187 | '8,500, 400 | 1,730, 089 | 55,612,090 | 71,902,500 | 33, 367, 300 |
| Canada and Newfoundland......... | 32, 086 | b1, 031, 563 | 21, 324, 300 | 106, 136 | 3,411,644 | 4,411,000 | 2,047,000 |
| Africa | 109,876 | 3, 532, 488 | 73, 023,000 |  |  |  |  |
| Australasia............. | 119,352 | 3, 837, 181 | 79,321, 600 | 396, 266 | 12,737,598 | 16, 468, 800 | 7,642,600 |
| Europe: <br> Russia | 33,354 | 1,072,333 | 22, 167, 100 | 4,196 | 134, 887 |  |  |
| Austria-Hungary | 2,925 | 1, 94,037 | 1,943, 900 | 58,961 | 1,895, 253 | 2, 450,400 | 1, 137,200 |
| Germany ........ | 112 | 3,589 | 74,200 | 194, 190 | 6,242,053 | 8,070,500 | 3,745,200 |
| Norway |  |  |  | 5,1.93 | 166,908 | 215, 800. | 100, 100 |
| Sweden | 106 | 3,414 | 70,600 | 2,290 | 73,619 | 95, 200 | 44, 200 |
| Italy. | 113 | 3,633 | 75, 100 | 25,494 | 819, 481 | 1,059,500 | 491,700 |
| Spain................. | $\bullet 3$ | 96 | 2,000 | ${ }^{\text {c 76, }} 295$ | 2,452,940 | 3,171,500 | 1,471, 800 |
| Portuga | c 7 | 227 | 4,700 | c119 | 3,790 | 4,900 | 2,300 |
| Greece. |  |  |  | 36,659 | 1,178, 369 | 1,523, 500 | 707,000 |
| Turkey | c 21 | 675 | 14,000 | c 4, 422 | 142,141 | 183, 800 | 85, 300 |
| Finland | 3 | 84 | 1,700 | 244 | 7,843 | 10,100 | 4,700 |
| France |  |  |  | 14,500 | 466, 089 | 602,600 | 279,700 |
| Great Britain | 88 | 2,844 | 58,800 | 5, 804 | 186, 582 | 241, 200 | 111,900 |
|  |  |  |  |  |  |  |  |
| Argentina | 207 | 6,661 | d 137,700 | 11,930 | 383, 479 | d 495, 800 | 230, 1.00 |
| Bolivia | 500 | 16,075 | 332, 300 | 310,500 | 9, 980, 731 | 12,904,400 | 5,988; 400 |
| Chile | 1,954 | 62,819 | 1,298,600 | - 129,503 | 4,162,718 | 5,382,100 | 2,497,600 |
| Colombia | 2,775 | 89,231 | 1, 844,600 | 109, 556 | 3, 521,563 | -4,553,100 | 2,112,900 |
| Ecuador | 72 | 2,317 | 1, 47,900 | 240 | 7,734 | 2 10,000 | 4,600 |
| Brazil | 3,234 | 103,983 | 2, 149, 500 |  |  |  |  |
| Venezuela. | 893 | 28,710 | 593,500 |  |  |  |  |
| Guiana (British) | 3,070 | 98,712 | 2,040, 500 |  |  |  |  |
| Guiana (Dutch). | 884 | 28,423 | 587, 600 |  |  |  |  |
| Guiana (French) ... | 2,541 | 81,691 | 1,688,700 |  |  |  |  |
| Peru.............. | 1, 295 | 41,634 | 860,700 | 203, 000 | 6,525, 245 | 8,436, 700 | 3, 915, 100 |
| Uruguay..... | 41 | 1,331 | 27,500 | -20 | ${ }_{912} 643$ |  | - 100 |
| Central America. Asia: | 881 | 28,355 | 586, 100 | 28,377 | -912, 170 | 1,179, 400 | 647,300 |
| Asiajan | 1,662 | 53, 421 | 1, 104, 300 | 55,608 | 1,787,463 | 2,311,100 | 1,072,500 |
| China | 8,387 | 269, 662 | 5,574, 400 |  |  |  |  |
| Korea | 2,195 | 70, 579 | 1,459,000 |  |  |  |  |
| India (British) | 13,029 | 418,869 | 8, 658, 800 |  |  |  |  |
| East Indies(British) | 640 | 20,562 | 425, 100 |  |  |  |  |
| East Indies (Dutch) | 177 | 5,689 | 117,600 |  |  |  |  |
| Total | 462,184 | 14,859, 285 | 307, 168, 800 | 5,213,312 | 167, 577, 533 | 216,665,700 | 100, 546,500 |

[^4]KXIX.-Worlid's Production of Gold and Shlver for Calendar Years 1898. 1899, and 1900-Continued.

| Country. | 1900. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gold. |  |  | Silver. |  |  |  |
|  | Kilograms (fine). | Ounces (fine.) | Value. | Kilograms (fine). | Ounces (fine). | Coining value. | Commercial value. |
| North America: |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| Mexico | 13,542 | 435, 375 | a 9,000,000 | 1,786, 887 | 57, 437,808 | 74, 263, 000 | 35, 611, 400 |
| Canada | 41,951 | 1,348, 720 | 27,880,500 | 138,400 | 4,448,755 | 5,751, 900 | 2,758,200 |
| Africa | 13,048 | 419,503 | 8,671, 900 |  |  |  |  |
| Australasia | 110,591 | 3,555,506 | 73, 498,900 | 415, 014 | 13,340, 263 | 17,248, 000 | 8,271,000 |
| Europe: Russia | -30,312 | 974,537 | 20,145,500 | 4,458 | 143, 299 | 185, 300 | 88, 800 |
| Austria-Hungary ... | 3,223 | -103,615 | 2,141,900 | 61,871. | 1,988, 774 | 2, 771,300 | 1, 233,000 |
| Germany .-......... | - 99 | 3,192 | -16,000 | 168, 350 | $5,411,441$ | 6, 996 , 600 | $3,355,100$ |
| Norway . |  |  |  | 5,377 | 172,839 | 223,500 | 107, 200 |
| Sweden | 88 | 2,845 | 58,800 | 1,928 | 61,983 | 80, 100 | 38, 400 |
| Italy. | 53 | 1,704 | 35, 200 | 23, 374 | 751,335 | 971, 400 | 465,800 |
| Spain. | 13 | 418 | 8,600 | 99,095 | 3, 185, 316 | 4,118, 400 | 1,974,900 |
| Portugal | c 7 | 227 | 4,700 | c 119 | 3,790 | 4,900 | 2,300 |
| Greece. |  |  |  | ${ }^{\text {b }} 36,659$ | 1., 178, 369 | 1, 523,500 | 730,600 |
| Turkey | ${ }^{2} 21$ | 675 | 14,000 | c 4, 422 | 142, 141 | 183, 800 | 88,100 |
| Finland | b 3 | 84 | 1,700 | ${ }^{\text {b }} 244$ | 7,843 | 10, 100 | 4,900 |
| France |  |  |  | ${ }^{\text {b }} 14,500$ | 466, 089 | 602, 600 | 289,000 |
| Great Britain | 415 | 13,360 | 276,200 | 6,896 | 221,673 | 286,600 | 137,400 |
| South America: $\quad 100$ |  |  |  |  |  |  |  |
| Argentina | 66 500 | 2, 112 16075 | 43,700 332,300 | - 1, 144 | - $\begin{array}{r}36,774 \\ 9,980,731\end{array}$ | $47,500$ | $\begin{array}{r} 22,800 \\ 6188100 \end{array}$ |
| Bolivia | ${ }^{\text {b }} 5.500$ | 16,075 | $\begin{array}{r}332,300 \\ \hline 627 \\ \hline\end{array}$ | b 310,500 | 9,980,731 | $12,904,400$ | $6,188,100$ |
| Chile | 2, 449 | 78,735 57,804 | $1,627,600$ $1,194,900$ | b $\begin{array}{r}129,503 \\ 57,994\end{array}$ | 4,162,718 | 5, 382, 100 | 2,580,900 |
| Ecuador | 1,798 162 | 57,104 5,208 | $1,194,900$ 107,700 | 67, 2940 | $1,864,165$ 7,734 | $2,410,200$ $\mathrm{a} 10,000$ | $1,155,800$ 4,800 |
| Brazil | 5,011 | -161, 104 | 3,330, 300 |  |  |  |  |
| Venezuela. | - 893 | 28, 710 | 593,500 |  |  |  |  |
| Guiana (British) | 3,063 | 98, 487 | 2,085, 900 |  |  |  |  |
| Guiana (Dutch) | 867 | 27, 882 | 576,400 |  |  |  |  |
| Guiana (French) | 2, 378 | 76, 468 | 1,580, 700 |  |  |  |  |
| Peru.... | 1,633 | 52, 498 | 1,085, 200 | 226, 973 | 7, 295, 825 | 9, 433, 000 | 4,523,400 |
| Uruguay .... | 1,46 452 | 1,492 | 1,30,800 | - 25 | 7 798 | 1,000 | 500 |
| Central America | 752 | 24,188 | 500, 000 | 31,523 | 1,013,285 | 1,310,100 | 628; 200 |
| Asapan | 1,662 | 53,421 | b 1, 104, 300 | 55,608 | 1, 787, 463 | ${ }^{\text {b 2, 311, }} 100$ | 1, 108, 200 |
| China | 8,387 | 269, 662 | b 5, 574, 400 |  |  |  |  |
| Korea | 6, 771 | 217,687 | 4,500,000 |  |  |  |  |
| India (British) | 14, 197 | 456, 444 | 9, 435,500 |  |  |  |  |
| East Indies (British) | 860 | 27,643 | 571,400 |  |  |  |  |
| East Indies(Dutch) | 654 | 21,041 | 435,000 | 2,509 | 80,659 | 104,300 | 50,000 |
| Total | 384,641 | 12,366, 319 | 255, 634, 500 | 5, 377,008 | 172, 838, 870 | 223, 468, 200 | 107, 159,900 |

[^5]XXX.-Production of Geld and Silver in
[From 1493 to 1885 is from a table of averages for certain periods, compiled by Dr. Adolph Soetbeer.

the World since the Discovery of America.
For the year 1886 and thereafter the production is the annual estimate of the Bureau of the Mint.]


XXXIE.-Coinage of the Mints of the United States from thelr Organization, 1792, to June 30, 1901.

| Denominations. | Pieces. | Value. |
| :---: | :---: | :---: |
| GOLD. |  |  |
| Double eagles. | 79, 581, 344 | \$1,591, 626, 980.00 |
| Eagles | 35,036, 204 | 350, 362, 040.00 |
| Half eagles ..................................................... | 54, 785, 932 | 273, 929, 660.00 |
| Three-dollar pieces (coinage discontinued under act of September 26,1890) | 539,792 | 1, 619, 376. 00 |
| Quarter eagles | 11,646,614 | 29, 116, 535.00 |
| Dollars (coinage discontinued under act of September 26, 1890) | 19,499,337 | 19p199,337.00 |
| Total gold. | 201, 089, 223 | 2,266,158, 828.00 |
| silver. |  |  |
| Dollars (coinage discontinued, act of February 12, 1873, and resumed under act of February 28, 1878). | a 530,826,303 | 530, 826, 303.00 |
| Trade dollars. | 35,965,924 | 35,965,924. 00 |
| Dollars (Lafayette souvenir), act of March 3,1899 | 50,026 | 50,026.00 |
| Half dollars. | 299, 259, 868 | 49, 629, 934. 00 |
| Hialf dollars (Columbian souvenir) | 5, 002, 105 | 2, 501, 052.50 |
| Quarter dollars | 269, 749,600 | 67,437, 400.00 |
| Quarter dollars (Columbian souvenir) | 40,023 | 10, 005. 75 |
| Twenty-cent pieces (coinage discontinued, act of May 2, 1878) | 1, 355, 000 | 271,000.00 |
| Dimes. | 385, 827, 062 | 38,582, 706. 20 |
| Half dimes (coinage discontinued, act February 12, 1873) | 97,604,388 | 4,880,219.40 |
| Three-cent pieces (coinage discontinued, act of February 12, 1873) | 42, 736, 240 | 1,282, 187.20 |
| Total silver | 1,668,416,539 | 831, 436, 658.05 |
|  |  |  |
| Five-cent pieces, nickel. | 886,228, 275 | 9,311, 413. 75 |
| ${ }^{26,1890)}$. $\ldots$............................................... | 31,378, 316 | 941,349.48 |
| Two-cent pieces, bronze (coinage discontinued, act February 12, 1873) | 45,601, 000 | 912,020.00 |
| One-cent pieces, copper (coinage discontinued, act February 21, 1857) | 156,238,744 | 1,562, 887.44 |
| One-cent pieces, nickel (coinage discontinued, act April 22, 1864) | 200,772,000 | 2, $007,720.00$ |
|  | $\begin{array}{r} 1,073,822,102 \\ 7,985,222 \end{array}$ | $\begin{array}{r} 10,738,221.02 \\ 39,926.11 \end{array}$ |
| Total minor | 1,902, 075,659 | $35,513,537.80$ |
| Total coinage | 3,771,581,421 | 3, 133, 104, 023.85 |
| a Silver dollar coinage under act of- |  |  |
| April 2, 1792. |  | \$8,031,238 |
| Fubly 14, 1890 . | $\begin{gathered} \$ 378, \\ 139 \end{gathered}$ | 49, 800 |
| March 3, 1891 | 5, | 78, 472 |
|  |  | 522,795, 065 |
|  |  |  |

XXXIT.-Silver Coinage, by Acts And Denominations, from 1792 ro June 30, 1901.

| Denominations. | 1792 to 1853. | $\begin{gathered} 1853 \text { to Feb. } 12, \\ 1873 . \end{gathered}$ | Feb. 12, 1873, to June 30, 1901. | Total silver. |
| :---: | :---: | :---: | :---: | :---: |
| Dollars. | \$2,506, 800.00 | \$5, 524, 348.00 | \$522, 795, 065.00 | \$530, 826, 303.00 |
| Trade dollars |  |  | $35,965,924.00$ | $35,965,924.00$ |
| Lafayette souvenir dollars |  |  | 50,026.00 | 50,026.00 |
| Total dollars | 2,506, 890.00 | 5,524,348.00 | 558, 811,015.00 | 566, 842, 253.00 |
| Half dollars. | 66, 280,640.50 | 32, 666, 832. 50 | 50, 682, 461.00 | 149, 629,934.00 |
| Half dollars, Columbiau |  |  | 2,501, 052.50 | 2, 501, 052.50 |
| Quarter dollars | 3, 994, 040.50 | 17,879, 790.50 | 45, 563, 569.00 | 67, 437, 400.00 |
| Quarter dollars, Columbian |  |  | 10,005. 75 | 10,005. 75 |
| Twenty-cent pieces |  |  | 271,000.00 | 271,000.00 |
| Dimes | 3, 890, 230.10 | 4,908,520.00 | 29,783, 956. 10 | 38, 582,706. 20 |
| Half dimes. | 1, 825, 126.40 | 3, 055, 093.00 |  | 4, 880, 219. 40 |
| Three-cent pieces | 744, 927.00 | 537, 160.20 |  | 1,282, 087.20 |
| Total subsidiary | . $76,734,964.50$ | 59, 047, 396.20 | 128, 812,044. 35 | 264, 594, 405.05 |
| Total silver | 79, 241, 854. 50 | 64, 571, 744, 20 | 687, 623,059.35 | 831, 436,658.05 |

Fractional silver coinage, 1792 to 1863 .
\$76, 734, 964.50
Subsidiary silver coinage, 1853 to February 12,1873
$-59,047,396.20$

Total ..................................................................................... 264, 594, 405.05

## MXXIV.-Coinage of the Mints of the United States

[Coinage of the mint at Philadelphia from

| Calendar years. | gold coinage. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Double eagles. | Eagles. | Half eagles. | Three dollars. | Quarter eagles. | Dollars. |
| 1793 to 1795 |  | \$27, 950 | \$43,535 |  |  |  |
| 1796. |  | 60,800 | 16,995 |  | 8165.00 |  |
|  |  | 91,770 | 32,030 |  | $4,390.00$ |  |
| 1799. |  | 174, 830 | 124, 37,255 |  | 1,200.00 |  |
| 1800. 1801 |  | 259, 650 | 58,110 |  |  |  |
| 1800. |  | 292, 540 | 130,030 |  |  |  |
| 1802. 1803. |  | 150,900 | 265, 880 |  | 6,530. 00 |  |
| -1804. |  | -97,950 | 167, 1375 |  | $1,057.50$ $8,317.50$ |  |
| 1805. |  |  | 165,915 |  | 4,452.50 |  |
| 1806. |  |  | 320,465 |  | 4,040.00 |  |
| 1808. |  |  | $\xrightarrow{4277} \times$ |  | $17,030.00$ $6,775.00$ |  |
| 1809. |  |  | 169,375 |  |  |  |
| 1810. |  |  | 501,435 |  |  |  |
| 1811. |  |  | 497,905 |  |  |  |
| 1812. |  |  | 290, 435 |  |  |  |
| 1814. |  |  | 47,170 |  |  |  |
| 1815. |  |  | 3,175 |  |  |  |
| 1817. |  |  |  |  |  |  |
| 1818. |  |  | 242,940 |  |  |  |
| 1819. |  |  | 258,615 |  |  |  |
| 1820. |  |  | $\begin{array}{r}1,319,030 \\ 173,205 \\ \hline\end{array}$ |  | 16,120.00 |  |
| 1822. |  |  | 88,980 |  | 1,120.0. |  |
| 1823 |  |  | 72, 425 |  |  |  |
| 1824. |  |  | 86,700 |  | 6,500.00 |  |
| 1825. |  |  | 145,300 90,345 |  | $\begin{array}{r} 11,085.00 \\ 1,900.00 \end{array}$ |  |
| 1827 |  |  | 124,565 |  | 7,000.00 |  |
| 1828. |  |  | 140,145 |  |  |  |
| 1830 |  |  | 631,755 |  | 11,350.00 |  |
| 1831 |  |  | 702,970 |  | $11,300.00$ |  |
| 1832 | .-7 |  | 787,435 |  | 11,000.00 |  |
| 1833 |  |  | 968,150 |  | 10, 400.00 |  |
| 1834. |  |  | 3, 660, 845 |  | 293, 425.00 |  |
| 1836. |  |  | 2,765, 735 |  | 1,369, 965.00 |  |
| 1837. |  |  | 1,035, 605 |  | 112, 700.00 |  |
| 1838 |  | 72,000 | 1, 432, 940 |  | 117,575.00 |  |
| 1889. |  | 382, 480 | - 5909715 | ...... | 67,552.50 |  |
| 1840. |  | 473,380 631,310 | $\begin{array}{r} 686,910 \\ -\quad 79,165 \end{array}$ |  | 47,147. 50 |  |
| 1841. |  | 631,310 815,070 | $\begin{array}{r} 79,165 \\ 137,890 \end{array}$ |  | 7,057.50 |  |
| 1843. |  | 754, 620 | 3,056, 025 |  | 251, 365.00 |  |
| 1844 |  | 63,610 | 1, 701, 650 |  | 16,960.00 |  |
| 1845 |  | 261,630 | 2,085, 495 | ...... | 227, 627.50 |  |
| 1847 |  | 8,622,580 | 4,579, 905 | ...... | 53, 74.535 .00 |  |
| 1848 |  | 1,454, 840 | 1, 303,875 |  | 22, 215.00 |  |
| 1849 |  | 6,536, 180 | 665,350 |  | 58,235.00 | 8688,567 |
|  | 823, 405, 220 | 2,914,510 | 322,455 |  | 632,307. 50 | 481,953 |
| 1851 | 41,743, 100 | 1,763, 280 | 1,887,525 |  | 3,431, 870.00 | 3,317, 671 |
| 1853 | 25, 226, 520 | 2,012,530 | 1, 528,585 |  | 3,511,670.00 | 2,045, $4,076,051$ |
| 1854. | 15,157,980 | 542,500 | 1,803,375 | \% 415,854 | 1, 490, 645.00 | 1, 639,445 |
| 1855. | 7,293, 320 | 1,217,010 | 585, 490 | 151,665 | 588, 700.00 | 1,758, 269 |
| 1856. | 6,597, 560 | -604,900 | 989, 950 | 78,030 | 960, 600.00 | 1,762, 936 |
| 18858. | $8,787,500$ $4,234,280$ | 166,060 25,210 | 490,940 75 7580 | 62,673 6,399 | $535,325.00$ $118,442.50$ | 774,789 |
| 1859. | 4, 871,940 | 160,930 | 84, 870 | 6,399 46,914 | $118,442.50$ $98,610.00$ | 117,995 |
| 1860 | 11, 553, 400 | 117, 830 | 99, 125 | 21,465 | 56,687, 50 | 36, 668 |
| 1861. | 59,529,060 | 1, 132, 330 | 3,199, 750 | 18,216 | 3, 181, 295.00 | 527,499 |
| 1862. | 1, 842, 660 | 109, 950 | 22,325 | 17,355 | 280,882.50 | 1,326,865 |
| 1863. | 2,855, 800 | 12,480 | 12,360 | 15, 117 | 75.00 | 6,250 |
| 1864. | $4,085,700$ $7,024,000$ | 35,800 40,050 | 21,100 6,475 | 8,040 3,495 | 7,185.00 | 5,950 3,725 |
|  |  |  |  |  |  |  |
| Carried forward | 261,268,560 | 35,080, 900 | 50,967,775 | 845,223 | 996,875. | 17,738, 22 |

Note.-Not susceptible of exact statement by years of actual date of coin, the registry of annual coinage being of coin delivered by coiners of mints within the given year, and these deliveries not having been invariably completed within the year of the date of the coin, as now required.
from their Organization, by Calendar Years.
its organization, 1793, to December 31, 1900.]

| silver coinage. |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Trade } \\ & \text { dollars. } \end{aligned}$ | Dollars. | Half dollars. | Quarter dollars. | Twenty cents. | Dimes. | Half dimes. | Three cents. |
|  | \$204,791 | \$161,572.00 |  |  |  | \$4,320.80 |  |
|  | ${ }_{7}^{72,720}$ | i,959.00 | 81, 473.50 63.00 |  | $\begin{array}{r} 82,213.50 \\ 2,526.10 \end{array}$ | $\begin{array}{r} 511.50 \\ 2,226.35 \end{array}$ |  |
|  | 327, 536 |  |  |  | 2,755.00 |  |  |
|  | 220, 920 |  |  |  | 2,176.00 | i,200.00 |  |
|  | 54,454 41,650 | $15,144.50$ $14,945.00$ |  |  | 3,464. 1,097 100 | 1,695.50 |  |
|  | 66, 41, | 15, ${ }^{1457} 5$ |  |  | 3, 304.00 | 1,892.50 |  |
|  | ${ }^{19,570} 321$ | $78,269.50$ $105,81.00$ | $1,684.50$ <br> $30,348.50$ <br>  <br> 150 |  | 826.50 $12,078.00$ | 780.00 |  |
|  |  | 419,788.00 | 51, 531.00 55160 |  |  |  |  |
|  |  | ${ }_{684} 525,780.00$ | 65,160.76 |  | 16,500.00 |  |  |
|  |  | $702,905.00$ <br> 63888 <br> 138 |  |  | 4,477.000 |  |  |
|  |  | ${ }^{601,822.00}$ |  |  | 6,518.00 |  |  |
|  |  | $814,029.50$ $620,951.50$ |  |  |  |  |  |
|  |  | 519,537.50 |  |  | $42,150.00$ |  |  |
|  |  | 23,575 | 6,000.76 |  |  |  |  |
|  |  | ${ }_{607,7}^{607}$ | 90, 293.50 |  | ....... |  |  |
|  |  | 1,104,000.00 | 36,000. 00 |  |  |  |  |
|  |  | $375,561.00$ <br> $652,898.50$ | ${ }_{54,212.75}$ |  | 118,651.20 |  |  |
|  |  | 779, 786 | 16,020.00 |  | 10,000.00 |  |  |
|  |  |  | 4,450.00 |  | 44,000.00 |  |  |
|  |  | ${ }^{1}, 471,583$ | 42,000000 |  | 51,000.00 |  |  |
|  |  | 2, $202,0900.00$ <br> 2 <br> 2467000 | 1,000.00 |  | 121,500.00 |  |  |
|  |  | 1,537,600.00 | 25,500.00 |  | 12,500.00 |  |  |
|  |  |  |  |  | 77,000000 $51,000.00$ | 662,000.00 |  |
|  |  | ${ }_{2} 2,936,830.00$ | 99, 900.00 |  | 77, 135.00 | 62,135.00 |  |
|  |  | $2,398,500.00$ <br> $2,603,000.00$ | 80,000.00 |  | $52,250.00$ 48500 | $48,250.00$ 68500 |  |
|  |  | 3,206,002.00 | 71,500.00 |  | $63,500.00$ | 74, 0000.00 |  |
|  | 1,000 | $2,676,003.00$ <br> $3,273,100.00$ | 488,000.00 118,000 |  | $141,000.00$ $119,000.00$ | $138,000.00$ $95,000.00$ |  |
|  |  | 1,814,910.00 | 63, 100.00 |  | 104,200.00 | 113, 81800.00 |  |
|  | 300 | 1,667,280.00 | 122, 886.50 |  | 105, 311.50 | 53, 557.50 |  |
|  | ${ }_{\text {coser }}^{61,005}$ | $717,504.00$ <br> 155,000 | ${ }^{47,031.75}$ |  | - 135, |  |  |
|  | 184,618 | 1,006,382.00 | 22,000.00 |  | 188,750.00 | 40,750.00 |  |
|  | 165,100 | 1,922,000.00 | 161,400.00 |  | ${ }^{137}, 000.00$ | 58, 250.00 |  |
|  | 220, 200 | ${ }^{894}{ }^{83,500.00}$ | $105,300.00$ $230,500.00$ |  | 175,500.00 | 78,200.00 |  |
|  | 110,600 | 1,105,000.00 |  |  | 3, 3, 3130.00 | $1,350.00$ <br> 63 <br> 170000 |  |
|  | 140,750 15,000 | ${ }^{590} \times 1000.00$ | $183,500.00$ $36,500.00$ |  | 45, 250.00 | 33, 400000 |  |
|  | $\begin{array}{r}62,600 \\ 7 \\ \hline\end{array}$ | ${ }^{626,000.00}$ | $85,000.00$ 47 |  | $83,900.00$ 193 | 65, 450.00 47750 |  |
|  | 1,300 | 100,375.00 | ${ }_{40,000.00}^{47,70000}$ |  | 102,650.00 | 39,050.00 | 8i63,422.00 |
|  | 1,100 46,110 |  | - ${ }^{44,265.00}$ |  | $\begin{array}{r}153,550.00 \\ 1,217301.00 \\ \hline\end{array}$ | $50,025.00$ 667 685 | 342, 5000.00 |
|  | 33, 440 | $1,491,0000.00$ | 3 3,095,000.00. |  | 1,447, 000.00 | 287, 000.00 | 20, 130.00 |
|  | 26,000 68500 | 379,750. 00 | $714,250.00$ $1.816,000$ |  | 207,500.00 578,00000 | $87,500.00$ 244000.00 | $4,170.00$ $43,740.00$ |
|  | 94,000 | 994,000.00 | 2,411,000.00 |  | 558,000.00 | 364,000.00 | ${ }^{431}$ 31,260.00 |
|  |  | ,113,000. 00 | 1,842,000.00 |  | 154,000.00 | $175,000.00$ 1700000 | $48,120.00$ 10 1050 |
|  | ${ }_{218} 23,90$ | ${ }^{151,850.00}$ | ${ }_{201,350.00}$ |  | ${ }^{60} 70700000$ | 39, 950.00 | $8,610.00$ |
|  | 78,500 <br> 12000 | 1,444, 2000.00 | 1, 213, 2350.130 <br> $23,137.50$ |  | $192,400.00$ $84,755.00$ | $164,050.00$ $74,627.50$ | $14,940.00$ $10,906.50$ |
|  | 12,090 27,660 | $126,175.00$ 251,830 | $\begin{array}{r}\text { 233, } \\ 48,015.50 \\ \hline\end{array}$ |  | $\begin{array}{r}84,755.00 \\ 1,460.00 \\ \hline\end{array}$ | $\begin{array}{r}74,627.50 \\ \\ 923.00 \\ \hline\end{array}$ | 10, 9606.50 643.80 |
|  | 31,170 47,000 | $\begin{aligned} & 1899,755.00 \\ & 255,950.00 \\ & \hline 20 \end{aligned}$ | $\begin{aligned} & 23,517.50 \\ & 24,825.50 \\ & 14,82500 \end{aligned}$ |  | $\begin{aligned} & 1,907.00 \\ & 1,050.00 \end{aligned}$ | $\begin{array}{r} 23.50 \\ 675.00 \end{array}$ | 14.10 255.00 |
|  | 3,342,490 | 65,225,996.50 | 18,876,790.50 |  | 6, 552, 468.50 | 3,648,798.90 | ,259.066.40 |

XXXIV.-Coinage of the Mints of tfe United States
[Coinage of the mint at Philadelphia from

| Calendar years. | GOLD Coinage. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Double eagles. | Eagles. | Half eagles. | Three dollars | Quarter eagles. | Dollars. |
| Brought forward | \$261,268,560 | \$35,080,900 | \$50, 967,775 | \$845,223 | \$20,996, 875.00 | \$17, 738, 228 |
| 1866..................... | 13,975,500 | 37,800 | 33,600 | 12,090 | 7, 775.00 | 7,180 |
| 1867. | 5,021, 300 | 3i, 400 | 34, 600 | 7,950- | $8,125.00$ | 5,250 |
| 1868. | 1,972, 000 | 106, 550 | 28, 625 | 14,625 | 9, 062. 50 | 10,525 |
| 1869. | 3,503, 100 | 18, 650 | 8,925 | 7,575 | 10,862. 50 | 5,925 |
| 1870. | 3, 103, 700 | 25,350 | 20,175 | 10,605 | 11,387.50 | 6,335 |
| 1871 | 1,603,000 | 17, 800 | 16,150 | 3,990 | 13,375.00 | 3,930 |
| 1872 | 5,037,600 | 16,500 | 8,450 | 6,090 | 7,575.00 | 3,530 |
| 1873 | 34, 196, 500 | 8,250 | 562, 525 | 75 | 445, 062.50 | 125, 125 |
| 1874. | 7,336, 000 | 531,600 | 17,540- | 125,460 | 9,850.00 | 198, 820 |
| 1875. | 5, 914, 800 | 1, 200 | 1,100 | 60 | 1,050.00 | 420 |
| 1876 | 11, 678, 100 | 7,320 | 7,385 | 135 | 10,552,50 | 3,245 |
| 1877. | 7, 953, 400 | 8,170 | 5,760 | 4,464 | 4, 130.00 | 3,920 |
| 1878. | 10,872, 900 | 738,000 | 658,700 | 246,972 | 715,650.00 | 3,020 |
| 1879. | 4,152, 600 | 3, 847,700 | 1,509, 750 | 9, 090 | 222,475.00 | 3,030 |
| 1880. | 1,029, 120 | 16,448,760 | 15, 832, 180 | 3,108 | 7,490.00 | 1,636 |
| 1881 | 45, 200 | 38,772,600 | 28, 544, 000 | 1,650 | 1,700.00 | 7,660 |
| 1882. | 12,600 | 23, 244, 800 | 12,572, 800 | 4,620 | 10,100.00 | 5,040 |
| 1883. | 800 | 2,087,400 | 1,167,200 | 2,820 | 4,900.00 | 10,840 |
| 1884. | 1., 420 | 759,050 | 955, 240 | 3,318 | 4,982. 50 | 6,206 |
| 1885. | 16,560 | 2,535, 270 | 3,007, 530 | 2,730- | 2,217,50 | 12,205 |
| 1886 | 22, 120 | 2, 361,600 | 1,942,160 | 3,426 | 10,220.00 | 6,016 |
| 1887. | 2,420 | 536,800 | 1, 435 | 18,480 | 15, 705.00 | 8,543 |
| 1888. | 4,525, 320 | 1,329,960 | 91,480 | 15,873 | 40, 245. 00 | 16,080 |
| 1889 | 882,220 | 44,850 | 37, 825 | 7,287 | $44,120.00$ | 30,729 |
| 1890. | 1,519,900 | 580, 430 | 21, 640 |  | 22,032.50 |  |
| 1891. | 28,840 | 918,680 | 307,065 |  | 27,600.00 |  |
| 1892. | 90,460 | 7,975,520 | 3,767, 860 |  | 6,362. 50 |  |
| 1893. | 6, 886, 780 | 18, 408, 950 | 7,640,985 |  | 75, 265.00 |  |
| 1894 | 27, 379, 800 | 24, 707, 780 | 4, 789, 775 |  | 10, 305. 00 |  |
| 1895. | 22, 293, 120 | 5,678, 260 | 6,729, 680 |  | 15,297. 50 |  |
| 1896 | 15, 853, 260 | 763,480 | 295, 315 |  | 48, 005.00 |  |
| 1897 | 27,665, 220 | 10,001,590 | 4,339,415 |  | $74,760.00$ |  |
| 1898 | 3,409,400 | 8,121, 970 | 3, 167,475 |  | $60,412.50$ |  |
| 1899 | 33, 387, 680 | 12, 623, 050 | 8,553,645 |  | 68,375. 00 |  |
| 1900. | 37, 491, 680 | '2, 989,600 | 7,028,650 |  | 168, 012.50 |  |
| Total | 560, 132, 980 | 221, 327, 490 | 164, 673, 415 | 1,357, 716 | 23, 191, 915.00 | 18, 223,438 |

from their Organization, br Calendar Years-Continued.
its organization, 1793, to December 31, 1900.]

| SILVER COINAGE. |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Trade dollars. | Dollars. | Half dollars. | Quarter dollars. | Twenty cents. | Dimes. | Half dimes. | Three cents. |
|  | 83, 342,490 | \$65, 225,996.50 | \$18,676,790.50 |  | 86, 552, 468. 50 | \$3,648, 798.90 | \$1,259,066.40 |
|  | 49,625 | 372,812.50 | - 4,381.25 |  | 872.50 | 536.25 | 681.75 |
|  | 60,325 | 212, 162.50 | 5,156. 25 |  | 662.50 | 431.25 | 138.75 |
|  | 182, 700 | 189, 100.00 | 7,500.00 |  | 46,625.00 | 4,295.00 | 123.00 |
|  | 424,300 | 397, 950.00 | 4, 150.00 |  | 25, 660.00 | 10,430.00 | 153.00 |
|  | 433, 000 | $300,450.00$ | 21, 850.00 |  | 47,150.00 | 26,830.00 | 120.00 |
|  | 1,115,760 | 582,680.00 | 42, 808.00 |  | 75,361.00 | 74, 443.00 | 127.80 |
|  | 1,106, 450 | 440, 775.00 | 45,737. 50 |  | 239, 645.00 | 147,397.50 | 58.50 |
| \$397, 500 | -293,600 | 1,308,750.00 | 371, 075.00 |  | 394, 710.00 | 35,630.00 | 18.00 |
| 987, 800 |  | 1,180, 150.00 | 117, 975.00 |  | 294,070.00 |  |  |
| 218,900 |  | 3,013, 750.00 | 1, 073, 375.00 | \$7,940 | 1,035,070.00 |  |  |
| 456, 150 |  | 4,209, 575.00 | 4, 454, 287. 50 | 3,180 | 1', 146, 115.00 |  |  |
| 3,039, 710 |  | 4, 102, 255.00 | 2,727, 927.50 | - 102 | 731,051.00 |  |  |
| $900$ | 10,509,550 | 689,200.00 | 565,200.00 | 120 | 167,880.00 |  |  |
| 1,541 | 14, 807, 100 | 2,950.00 | 3,675.00 |  | 1,510.00 |  |  |
| 1,987 | 12,601,355 | 4,877.50 | 3,738.75 |  | 3,735.50 |  |  |
| 960 | 9,163,975 | $5,487.50$ | 3,243.75 |  | 2,497.50 |  |  |
| I, 097 | 11, 101, 100 | 2,750.00 | 4,075. 00 |  | 391, 110.00 |  |  |
| 979 | 12,291, 039 | 4, 519.50 | 3,859. 75 |  | 767,571. 20 |  |  |
|  | 14, 070, 875 | 2, 637.50 | 2,218.75 |  | 336,638.00 |  |  |
|  | 17,787,767 | 3,065.00 | 3,682. 50 |  | $253,342.70$ |  |  |
|  | 19,963, 886 | 2,943.00 | 1, 471.50 |  | 637, 757.00 |  |  |
|  | 20, 290, 710 | 2,855.00 | 2,677.50 |  | 1,128, 393.90 |  |  |
|  | 19, 183, 833 | 6,416.50 | 2,708. 25 |  | 549,648. 70 |  |  |
|  | 21, 726, 811 | $6,355.50$ | 3,177.75 |  | 738, 071.10 |  |  |
|  | 16, 802,590 | 6,295.00 | 20, 147.50 |  | 991,154. 10 |  |  |
|  | 8,694,206 | 100,300.00 | . $980,150.00$ |  | 1,531,060.00 |  |  |
|  | 1,037,245 | a 942,622.50 | 2,059,311. 25 |  | 1, 212,124.50 |  |  |
|  | -378,792 | b2,939, 448.50 | $\mid c 1,371,203.75$ |  | 334,079. 20 |  |  |
|  | 110,972 | 574,486.00 | 1858,243.00 | ......... | 133.097. 20 |  |  |
|  | 12, 880 | 917,609.00 | 1, 110, 220.00 | ......... | 69.088.00 |  |  |
|  | 9,976,762 | 475, 381.00 | 968,690.50 |  | 200,076. 20 |  |  |
|  | 2,822,731 | 1,240,365.50 | 2, 035, 182.75 |  | 1, 086, 926.40 |  |  |
|  | 5,884,735 | 1,478,367.50 | 2, 775, 183. 75 |  | 1, 632,073. 60 |  |  |
|  | 330,846 | 2,769,423.00 | $3,156,211.50$ |  | $1,958,084.60$ |  |  |
|  | C $8,880,912$ | 2,381, 456.00 | 2,504, 228.00 |  | 1,760,091,20 |  |  |
| 5, 107, 524 | 245, 438, 922 | $96,146,217.50$ | 45, 991, 464.00 | 11,342 | 26, 475, 471.00 | $3,948,791.90$ | 1,260,487.20 |

a Includes Columbian souvenir half dollars, $1892, \$ 475,000$. $b$ Includes Columbian souvenir half dollars, $1893, \$ 2,026,052.50$ c Includes Columbian souvenir quarter dollars, 1893, \$10,005.75. d Includes 50,000 Lafayette souvenir dollars.

| Calendar years. | minor coinage. |  |  |
| :---: | :---: | :---: | :---: |
|  | Five cents. | Three cents. | Two cents. |
| 1793-1793. |  |  |  |
| $1796 \ldots \ldots .$. $1797 . .$. |  |  |  |
| $1798 . . . . . . . . . .$. |  |  |  |
| 1799. |  |  |  |
| 1800. |  |  |  |
| $\begin{aligned} & 1801 \ldots . . . . . . . . . . . . . . . . . . ~ \\ & 1802 \ldots . . . \end{aligned}$ |  |  |  |
|  |  |  |  |
| 1804. |  |  |  |
| 1805. |  |  |  |
| $\begin{aligned} & 1800 \ldots \ldots \\ & 1806 \ldots \end{aligned}$ |  |  |  |
| $1807$ |  |  |  |
| 1808............... |  |  |  |
| $\begin{aligned} & 1800 \ldots \ldots \ldots \ldots . . . \\ & 1810 \ldots \ldots \ldots \end{aligned}$ |  |  |  |
| $\begin{aligned} & 1810 \\ & 1811 \end{aligned}$ |  |  |  |
| $1812$ |  |  |  |
| 1813........ |  |  |  |
| $1814$ |  |  |  |
| $\begin{aligned} & 1185 \ldots \ldots \\ & 1816 \ldots \ldots \end{aligned}$ |  |  |  |
| ${ }_{1816}^{1816} \ldots \ldots .$. |  |  |  |
| $1818 . .$. |  |  |  |
| $1819 . .$. |  |  |  |
| $1820 \ldots$. |  |  |  |
|  |  |  |  |
| $1822 \ldots \ldots .$ |  |  |  |
| $\begin{aligned} & 1823 \\ & 1824 . . . . . . . . . . . . ~ \end{aligned}$ |  |  |  |
| $1825 . . .$. |  |  |  |
| $1826 . .$. |  |  |  |
|  |  |  |  |
| $\begin{aligned} & 1828 . . . . . . . . . . . ~ \\ & 1829 . . . \end{aligned}$ |  |  |  |
| 1830 .............. |  |  |  |
| $1831 \ldots .$. |  |  |  |
| $1832$ |  |  |  |
| $1833 \ldots \ldots .$ |  |  |  |
| ${ }_{1835}^{1834} \ldots \ldots .$ |  |  |  |
| $1836 . . .$. |  |  |  |
| 1837. |  |  |  |
| $1838$ |  |  |  |
| 1839 1840. |  |  |  |
| 1841 ......... |  |  |  |
| 1842 ........ |  |  |  |
|  |  |  |  |
| $1844 \ldots \ldots \ldots$ |  |  |  |
| 1845 1846 |  |  |  |
| 1847. |  |  |  |
|  |  |  |  |
| 1849 .............. |  |  |  |
|  |  |  |  |
| 1851. |  |  |  |
| $1852 \text {........... }$ |  |  |  |
| $1854 . . .$. |  |  |  |
| 1855. |  |  |  |
| 1856 |  |  |  |
| 1857. |  |  |  |
| 18859. |  |  |  |
| 1859. |  | .............. |  |
| 1866. |  |  |  |
| 1862. |  |  |  |
| 1863. |  |  |  |
| 1864. |  |  | \$396,950.00 |
| 1866. |  | $\$ 341,460.00$ 144,030 | $272,800.00$ $63,540.00$ |
| 1867 | 1,545, 475.00 | 147,450.00 | 58,775.00 |
| 1868 | 1,440, 850.00 | 97, 560.00 | 56,075.00 |
| 1869 | 819,750.00 | 48, 120.00 | 30, 930.00 |
| Carried forward | $4,543,200.00^{\circ}$ | 748, 620.00 | $879,070.00$ |

from their Organization, by Calendal Years-Continued.
its organization, 1793, to December 31, 1900.]

| MINOR COINAGE. |  | total coinage. |  |  | total value. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Cents. | Half cents. | Gold. | Silver. | Minor. |  |
| \$10, 660.33 | \$712.67 | \$71, 485.00 | \$370, 683.80 | \$11,373.00 | \$453; 541.80 |
| 9,747.00 | 577.40 | 77, 960.00 | 77, 118.50 | 10,324.40 | 165, 402.90 |
| 8,975. 10 | 535.24 | 128, 190.00 | 14,550. 45 | 9,510.34 | 152, 250.79 |
| 9,797.00 |  | $205,610.00$ | 330, 291.00 | 9,797.00 | 545, 698.00 |
| 9,045.85 | 60.83 | $213,285.00$ | $423,515.00$ | 9,106.68 | 645, 906.68 |
| 28, 221.75 | ],057.65 | 317,760. 00 | 224, 296.00 | 29, 279.40 | 571, 335.40 |
| 13,628. 37 |  | 422,570.00 | 74,758.00 | 13,628. 37 | $510,956.37$ |
| $34,351.00$ | 71.83 | 423, 310.00 | 58,343.00 | 34,422.83 | 516,075. 83 |
| 24,713. 53 | 489.50 | 258, 377.50 | $87,118.00$ | 25, 203.03 | 370, 698.53 |
| 7,568.38 | 5,276.56 | 258,642. 50 | 100, 340.50 | 12, 844.94 | 371,827.94 |
| 9,411.16 | 4, 072.32 | 170, 367.50 | 149, 388.50 | 13, 483. 48 | 333, 239.48 |
| 3,480.00 | 1,780.00 | 324,505.00 | 471, 319.00 | 5,260.00 | 801, 084.00 |
| 7,272.21 | 2,380.00 | 437, 495.00 | 597, 448. 75 | 9,652.21 | 1,044,595.96 |
| 11,090.00 | 2,000.00 | 284,665.00 | 684,300.00 | 13,090.00 | 982,055. 00 |
| 2,228.67 | 6,772. 86 | 169, 375.00 | 707, 376.00 | 8,001. 53 | 884,752.53 |
| 14,585.00 | 1,075.00 | 501, 435.00 | 638, 773.50 | 15, 660.00 | 1,155, 868.50 |
| 2, 180.25 | 315.70 | 497, 905. 00 | 608,340.00 | 2,495.95 | 1, 108, 740.95 |
| 10,755.00 |  | 290, 435.00 | 814, 029.50 | 10,755.00 | 1,115, 219. 50 |
| 4,180.00 |  | 477, 140.00 | 620, 951.50 | 4,180.00 | 1, 102, 271.50 |
| 3,578.30 |  | 77, 270.00 | $561,687.50$ | 3,578.30 | 642, 535.80 |
|  |  | 3,175.00 | 17, 308.00 |  | $20,483.00$ |
| 28, 209.82 |  |  | 28,575. 75 | 28, 209.82 | 66,785. 57 |
| 39,484.00 |  |  | 607, 783.50 | 39, 484.00 | 647,267.50 |
| 31, 670.00 |  | 242,940.00 | 1,070, 454.50 | 31,670.00 | 1,345, 064.50 |
| 26,710. 00 |  | 258, 615.00 | 1, 140,000.00 | 26, 710.00 | 1,425,325.00 |
| 44, 075. 50 |  | 1,319,030.00 | 501, 680.70 | 44,075.50 | 1,864, 786. 20 |
| 3,890.00 |  | 189, 325.00 | 825, 762.45 | 3,890.00 | 1,018, 977.45 |
| 20,723.39 |  | 88,980.00 | $805,806.50$ | 20,723.39 | $915,509.89$ |
|  |  | 72, 425.00 | 895, 650.00 |  | 967, 975.00 |
| 12, 620.00 |  | 93, 200.00 | 1,752, 477.00 | 12,620.00 | 1,858,297.00 |
| 14,611.00 | 315.00 | 156,385.00 | 1,564,583.00 | 14,926.00 | 1,735, 894.00 |
| 15, 174. 25 | 1,170.00 | 92, 245.00 | 2,002,090.00 | 16, 344.25 | 2, 110, 679. 25 |
| 23,577. 32 |  | 131, 565.00 | 2,869, 200.00 | 23, 577.32 | 3,024, 342.32 |
| 22, 606. 24 | 3, 030.00 | 140, 145.00 | 1,575, 600.00 | $25,636.24$ | 1, 741, 381. 24 |
| 14,145.00 | 2, 435.00 | 295, 717.50 | 1,994, 578.00 | 16,580.00 | 2,306, 875.50 |
| 17,115.00 |  | $643,105.00$ | 2,495, 400.00 | 17, 115.00 | 3, 155, 620.00 |
| 33,592. 60 | 11.00 | 714, 270.00 | 3,175, 600.00 | 33, 603. 60 | 3,923, 473.60 |
| 23,620.00 |  | 798, 435.00 | 2,579,000.00 | $23,620.00$ | 3,401, 055.00 |
| 27, 390. 00 | 770.00 | 978,550.00 | 2,759,000.00 | $28,160.00$ | $3,765,710.00$ |
| 18,551.00 | 600.00 | 3, 954, 270.00 | 3,415, 002.00 | 19, 151.00 | 7,388, 423.00 |
| 38,784.00 | 705.00 | 2,186, 175.00 | 3,443, 003.00 | 39,489.00 | 5, 668, 667.00 |
| 21, 110.00 | 1,990.00 | 4, 135, 700.00 | 3,606, 100.00 | $23,100.00$ | 7,764,900.00 |
| 55, 583.00 |  | 1,148,305.00 | 2,096, 010.00 | 55,583.00 | 3,299, 898.00 |
| 63,702.00 |  | 1,622,515.00 | 2,293, 000.00 | $63,702.00$ | 3,979, 217.00 |
| 31, 286.61 |  | 1,040, 747.50 | 1,949, 135.50 | 31,286.61 | 3,021, 169.61 |
| 24,627.00 |  | 1, 207, 437.50 | ], 028, 603.00 | 24,627.00 | 2,260,667.60 |
| 15, 973.67 |  | 710,475.00 | 577, 750.00 | 15,973.67 | 1,304, 198. 67 |
| 23,833.90 | .......... | - 960,017.50 | 1,442,500.00 | 23,833.90 | 2,426, 351.40 |
| 24, 283.20 | .... | 4, 062,010.00 | 2, 443, 750.00 | 24,283. 20 | 6,530, 043.20 |
| $\because 23,987.52$ | .......... | 1,782,220.00 | 1, 037, 050.00 | 23,987.52 | 2, 843, 257.52 |
| 38,948. 04 | ------- | 2, 574, 652.50 | 803,200.00 | 38,948. 04 | $3,416,800.54$ |
| 41, 208.00 |  | 2,234, 655.00 | 1,347.580.00 | 41, 208.00 | - 3,623,443.00 |
| 61,836.69 |  | 13, 277, 020.00 | 990, 450.00 | 61, 836.69 | 14, 329, 306.69 |
| 64, 157.99 |  | 2,780, 930.00 | 420,050.00 | 64,157.99 | 3,265, 137.99 |
| 41,785.00 | 199.32 | 7,948, 332.00 | 922,950.00 | 41,984. 32 | 8,913, 266.32 |
| 44,268. 44 | 199.06 | 27, 756, 445. 50 | 409,600.00 | 44,467.50 | 28, 210,513.00 |
| 98,897.07 | 738.36 | $52,143,446.00$ | 446,797.00 | 99, 635.43 | $52,689,878.43$ |
| $50,630.94$ |  | 51, 505, 638.50 | 847, 410.00 | 50,630.94 | $52,403,679.44$ |
| $66,411.31$ | 648.47 | 36,355, 621.00 | 7,852,571.00 | 67,059.78 | $44,275,251.78$ |
| 42,361.56 | 276.79 | 20,049.799.00 | $\cdot 5,373,270.00$ | 42,638.35 | $25,465,707.35$ |
| 15,748. 29 | 282.50 | 10, 594, 454.00 | 1,419,170.00 | 16,030.79 | 12,029,654.79 |
| 26,904.63 | 202.15 | - 10,993,976.00 | 3,214,240.00 | 27,106. 78 | 14, 235, 322. 78 |
| 177, 834.56 | 175.90 | 10, 817, 287.00 | 4,452,260.00 | 178, 010.46 | 15, 447,557. 46 |
| 246,000.00 |  | 4,578, 006. 50 | 4,332,120.00 | 246,000.00 | $9,156,126.50$ |
| $364,000.00$ |  | 1, 430, 708.00 | 1,037, 450.00 | 364,000.00 | 2, 832,158.00 |
| 205,660.00 |  | 11, $885,175.50$ | 681, 390.00 | 205,660.00 | 12,772, 225. 50 |
| 101,000.00 |  | 67,588, 150.00 | 3,107,740.00 | 101,000.00 | $70,796,890.00$ |
| 280,750.00 |  | 3,600, 037.50 | 541,691.50. | 280, 750.00 | $4,422,479.00$ |
| 498, 400.00 |  | 2,902, 082.00 | 330,517.80 | 498,400.00 | 3,730, 999.80 |
| 529,737.14 |  | 4,163, 775.00 | 248, 417.10 | 926,687. 14 | 5, $338,879.24$ |
| 354, 292.86 |  | 7,081, 607.50 | 319, 755.00. | 968,552.86 | 8,369, 915.36 |
| 98,265. 00 |  | 14, 073, 945.00 | $428,909.25$ | 1,042,960.00 | 15,545, 814.25 |
| 98,210.00 |  | 5,108,625.00 | 278,876. 25 | 1,819,910.00 | 7,207, 411.25 |
| 102, 665.00 |  | 2,141, 387.50 | $430,343.00$ $862,643.00$ | $1,697,150.00$ $963,000.00$ | $4,268,880.50$ $5,380,580.50$ |
| 64,200.00 |  | 3,554,937. 60 | 862,643.00 | 963,000.00 | 5,380,580. 50 |
| 4,680,677. 44 | 39, 926. 11 | 411,776, 456.00 | 100, 706, 382. 30 | 10,891, 393.55 | 523,374, 23185 |

XXXIV.-Coinage of the Mints of the United States
[Coinage of the mint at Philadelphia from

| Calendar years. |  | MINOR COINAGE. |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Five cents. | Three cents. | Two cents. |
|  | Brought forward.. | \$4,543, 200.00 | \$748, 620.00 | \$879,070.00 |
| 1870. | Brough forward. | 240, 300.00 | 40,050.00 | 17,225.00 |
| 1871. |  | 28, 050.00 | 18,120.00 | 14,425.00 |
| 1872 |  | 301, 800.00 | 25, 860.00 | 1,300.00 |
| 1873. |  | 227,500.00 | 35, 190.00 |  |
| 1874. |  | 176, 900.00 | 23,700.00 |  |
| 1875. |  | 104,850.00 | 6, 840.00 |  |
| 1876. |  | 126,500.00 | 4,860.00 |  |
| 1877. |  |  |  |  |
| 1878. |  | 117.50 | 70.50 |  |
| 1879 |  | 1,455.00 | 1,236. 00 |  |
| 1880 |  | 997.75 | 748.65 |  |
| 1881. |  | 3,618.75 | 32, 417.25 |  |
| 1882. |  | 673,830.00 | 759.00 |  |
| 1883. |  | 1, 148, 471.05 | 318.27 |  |
| 1884 |  | 563, 697. 10 | 169.26 |  |
| 1885 |  | 73, 824. 50 | 143.70 |  |
| 1886 |  | 166,514.50 | 128.70 |  |
| 1887 |  | 763,182. 60 | 238.83 |  |
| 1888. |  | 536, 024, 15 | 1,232.49 |  |
| 1889 |  | 794,068. 05 | 646.83 |  |
| 1890 |  | 812, 963.60 |  |  |
| 1891. |  | 841, 717.50 |  |  |
| 1892. |  | 584, 982. 10 |  |  |
| 1893. |  | 668, 509.75 |  |  |
| 1894 |  | 270, 656.60 |  |  |
| 1895 |  | 498, 994. 20 |  |  |
| 1896 |  | 442, 146. 00 |  |  |
| 1897. |  | 1,021, 436.75 |  |  |
| 1898 |  | 626, 604.35 |  |  |
| 1899 |  | 1,301,451. 55 |  |  |
| 1900 |  | 1,362,799. 75 |  |  |
|  | Total. | 18, 807, 163. 10 | 941,349.48 | 912,020.00. |

from teeir Organization, by Calendar Years-Continued.
its organization, 1793, to December 31, 1900.]

| minor coinage. |  | TOTAL COINAGE. |  |  | TOTAL \%alue. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Cents. | Half cents. | Gold. | Silver. | Minor. |  |
| \$4, 680,577. 44 | \$39,926.11 | \$411, 776, 456.00 | \$100, 706, 382.30 | \$10, 891, 393. 55 | 8523,374, 231.85 |
| 52,750. 00 |  | 3, 177, 552. 50 | 829, 400.00 | 350, 325.00 | 4,357,277. 50 |
| 39,295. 00 |  | 1,658, 245. 00 | 1,891,179.80 | 99, 890.00 | 3,649,314. 80 |
| 40,420.00 |  | 5, 079, 745.00 | 1,980,063. 50 | 369, 380.00 | 7, 429, 188.50 |
| 116,765.00 |  | 35, 337, 537. 50 | 2, 801,283. 00 | 379, 455.00 | $38,518,275.50$ |
| 141,875. 00 |  | 8, 219, 270.00 | 2,579,995.00 | 342, 475.00 | 11, 141, 740.00 |
| 135,280.00 |  | Б, 918, 630.00 | $5,349,035.00$ | 246, 970.00 | 11, $514,635.00$ |
| 79, 440.00 |  | 11, 706, 737.50 | 10,269, 307. 50 | 210,800.00 | 22,186, 845. 00 |
| 8,525.00 |  | 7,979, 844.00 | 10, 651, 045.50 | 8,525.00 | 18,639, 414.50 |
| 57,998. 50 |  | 13,235, 242.00 | 11,932, 850.00 | 58,186.50 | $25,226,278.50$ |
| 162,312.00 |  | 9, $744,645.00$ | 14, 816, 776.00 | 165,003.00 | 24, 726, 424.00 |
| 389, 64.9 .55 |  | 33, 322, 294.00 | 12,615, 693.75 | 391, 395.95 | 46, 329, 383.70 |
| 392, 115.75 |  | $67,372,810.00$ | $9,176,163.75$ | $428,151.75$ | 76, 977, 125. 50 |
| 385, 811.00 |  | $35,849,960.00$ | 11, 500, 132.00 | 960, 400.00 | 48,310, 492.00 |
| 455,981.09 |  | 3,273, 960.00 | 13,067, 968.45 | 1,604, 770.41 | 17,946, 698.86 |
| 232, 617.42 |  | 1, 740, 216. 50 | 14,412, 369.25 | 796, 483.78 | 16, 949, 069.53 |
| 117, 653.84 |  | $5,576,512.50$ | 18, 047, 807.20 | 191, 622.04 | 23, 815, 941.74 |
| 176,542.90 |  | 4,345,542.00 | 20,606, 057.50 | 343, 186. 10 | 25, 294, 785.60 |
| 452, 264.83 |  | 582, 383.00 | 21, 424, 636.40 | 1,215,686. 26 | 23, 222, 705. 66 |
| 374, 944.14 |  | 6,018,958.00 | 19, 742, 606. 45 | 912,200. 78 | 26, $673,765.23$ |
| 488,693.61 |  | 1,047, 031.00 | $22,474,415.35$ | 1,283, 408. 49 | 24, 804, 854. 84 |
| 571, 828.54 |  | 2, 144, 002.50 | 17, $820,186.60$ | 1,384, 792.14 | 21, 348, 981. 24 |
| 470,723.50 |  | 1,282,185.00 | 11, 305, 716.00 | 1,312,441.00 | 13,900, 342. 00 |
| 376, 498.32 |  | 11,840, 202.50 | 5,251, 303.25 | 961,480.42. | 18, 052, 986.17 |
| 466,421.95 |  | 33, $011,980.00$ | $5,023,523.45$ | 1,134, 931.70 | 39, 170, 435.15 |
| 167,521.32 |  | 56, 887, 660. 00 | 1,676, 798. 20 | 438, 177.92 | $69,002,636.12$ |
| 383,436.36 |  | 34, 716, 357.50 | 2,109,797.00 | 882, 430.56 | 37, 708, 585.05 |
| 390, 572.93 |  | 16,960, 060.00 | 11, 620, 909.70 | 832, 718.93 | 29, 413, 688.63 |
| 504,663. 30 |  | 42, 080, 985.00 | 7,185, 205.65 | 1,526,100.05 | 60, 792, 290.70 |
| 498,230.79 |  | 14, 759, 257.50, | 11, 770, 359.75 | 1,124, 835.14 | 27, 654, 452.39 |
| 536,000.31 |  | 64,632,750.00 | 8,214,565. 10 | 1,837, 451.86 | 64,684, 766.96 |
| $668,337.64$ |  | 47,627, 942.50 | 15,526, 687. 20 | 2,081, 137. 39 | $65,185,762.09$ |
| 14, 015, 747.03 | 39,926.11 | 988, 906, 954.00 | 424, 380, 219. 60 | 34, 716, 205.72 | 1,448, 003, 379. 82 |

## XXXEV.-Coinage of the Min's of the Unimed Spates

[Coinage of the mint at Sun Francisco

| Calendar years. | GOLD. |  |  |  |  |  | SILVER. - |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Double eagles. | Eagles. | Half eagles. | Three dollars. | Quarter eagles. | Dollars. | Dollars. | Trade dollars. |
| 1854. | \$2, 829, 360 | \$1,238, 260 | \$1,340 |  | 8615 | \$14,632 |  |  |
| 1855. | 17,593, 500 | -90,000 | 305, 000 | \$19,800 |  |  |  |  |
| 1856 | 23, 795,000 | 680,000 | 525, 500 | 103, 500 | 177, 800 | 24,600 |  |  |
| 1857 | 19, 410, 000 | 260,000 | 435, 000 | 42,000 | 170,000 | 10, 000 |  |  |
| 1858 | 16,984, 200 | 118, 000 | 93,000 |  | 3,000 | 10,000 |  |  |
| 1859. | 12,728,900 | 70,000 | 66,100 |  | 38,000 | 15, 000 | \$20,000 |  |
| 1860 | 10,899,000 | 50,000 | 106, 000 | 21, 000 | 89,000 | 13,000 |  |  |
| 1861 | 15,360,000 | 155, 000 | 90,000 |  | 60,000 |  |  |  |
| 1862. | 17,083,460 | 125,000 | 47, 500 |  | 20,000 |  |  |  |
| 1863 | 19, 351, 400 | 100,000 | 85, 000 |  | 27,000 |  |  |  |
| 1864 | 15,873, 200 | 25,000 | 19, 440 |  |  |  |  |  |
| 1865. | 20,850,000 | 167,000 | 138,060 |  | 58, 440 |  |  |  |
| 1866. | 16,845,000 | 200,000 | 219, 600 |  | 97, 400 |  |  |  |
| 1867. | 18,415,000 | 90,000 | 145, 000 |  | 70,000 |  |  |  |
| 1868. | 16,750,000 | 135,000 | 260,000 |  | 85,000 |  |  |  |
| 1869 | 13,735,000 | -64,300 | 155, 000 |  | 73,750 |  |  |  |
| 1870. | - 19,640, 000 | 80,000 | 85, 000 |  | 40,000 | 3,000 |  |  |
| 1871 | - 18,560,000 | 165,000 | 125, 000 |  | 55,000 |  |  |  |
| 1872 | 15,600, 000 | 178, 000 | 182, 000 |  | 45,000 |  | 9,000 |  |
| 1873 | 20,812, 000 | 120,000 | 155,000 |  | 67,500 |  | 700 | \$703, 000 |
| 1874. | 24,280,000 | 100,000 | 80, 000 |  |  |  |  | 2, 549,000 |
| 1875. | 24,600,000 |  | 45, 000 |  | 29,000 |  |  | 4,487, 000 |
| 1876 | 31,940,000 | 50,000 | 20,000 |  | 12,500 |  |  | 5, 227, 000 |
| 1877 | $34,700,000$ | 170,000 | 133,500 |  | 88, 500 |  |  | 9, 519, 000 |
| 1878 | 34,780,000 | 261,000 | 723,500 |  | 445, 000 |  | 9,774,000 | 4, 162, 000 |
| 1879 | 24, 476, 000 | 2,240,000 | 2, 131,000 |  | 108, 750 |  | 9, 110,000 |  |
| 1880 | 16,720,000 | 5, 062,500 | 6,744, 500 |  |  |  | 8,900,000 |  |
| 1881 | 14,540,000 | 9,700,000 | 4, 845, 000 |  |  |  | 12,760, 000 |  |
| 1882. | 22,500,000 | 1,320,000 | 4, 845, 000 |  |  |  | 9,250,000 |  |
| 1883 | 23,780,000 | -380,000 | 416,000 |  |  |  | 6,250,000 |  |
| 1884. | 18,320, 000 | 1,242,500 | 885,000 |  |  |  | 3,200,000 |  |
| 1885 | 13, 670,000 | 2,280,000 | 6,057,500 |  |  |  | 1,497,000 |  |
| 1886 |  | 8,260,000 | 16,340,000 |  |  |  | 750,000 |  |
| 1887. | 5,660,000 | 8,170,000 | 9,560,000 |  |  |  | 1,771, 000 |  |
| 1888 | 17, 192,000 | 6,487,000 | 1,469,500 |  |  |  | 657, 000 | - |
| 1889. | 15, 494,000 | 4,254,000 |  |  |  |  | 700,000 |  |
| 1890 | 16, 055,000 |  |  |  |  |  | 8,230, 373 | .... |
| 1891 | 25, 762,500 |  |  |  |  |  | 5,296,000 |  |
| 1892 | 18, 603,000 | 1,155,000 | 1,492,000 |  |  |  | 1,200, 000 |  |
| 1893. | 19, 923, 500 | 1,413,500 | 1,120,000 |  |  |  | 100,000 |  |
| 1894. | 20,97], 000 | 250,000 | 279,500 |  |  |  | 1,260,000 |  |
| 1895 | 22,870,000 | 490,000 | 560,000 |  |  |  | 400,000 |  |
| 1896 | 28, 078, 500 | 1,237,500 | 777,000 |  |  |  | 5,000,000 |  |
| 1897 | 29, 405, 000 | 2,347,500 | 1,770,000 |  |  |  | 5,825,000 |  |
| 1898 | 51, 503, 500 | 4,736,000 | 6,987, 000 |  |  |  | 4, 102,000 |  |
| 1899 | 40, 206,000 | 8,410,000 | 7, 725,000 |  |  |  | 2, 562,000 |  |
| 1900. | $49,190,000$ | 810,000 | 1,645, 000 |  |  |  | 3,540,000 |  |
| Total | 978, 265, 020 | 74, 932,060 | 79, 889,540 | 186, 300 | 1,861,255 | 90,232 | 102,164,073 | 26,647,000 |

from their Organization, by Calendar Years-Continued.
from its organization, 1854, to December 31, 1900.]

| SILVER. |  |  |  |  | total coinage. |  | TOTAL VALUE. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Half dollars. | Quarter dollars. | Twenty cents. | Dimes. | Half dimes. | Gold. | Silver. |  |
|  |  |  |  |  | \$4, 084, 207 |  | \$4,084,207.00 |
| \$ $864,975.00$ | \$99, 100.00 |  |  |  | 18,008, 300 | 8164,075.00 | $18,172,375.00$ |
| 105, 500.00 | 71, 600.00 |  | \$7,000.00 |  | 25, 306,400 | 184, 000.00 | 25, 490, 400.00 |
| 79,000.00 | 20,500.00 |  |  |  | $20,327,000$ | 99,500.00 | 20, 426,500.00 |
| 238,000.00 | 30,250.00 |  | 6,000.00 |  | 17,158,200 | 274, 250.00 | 17,432,450.00 |
| 283,000.00 | 20,000.00 |  | 6,000.00 |  | 12,918,000 | 329, 000.00 | 13,247, 000.00 |
| 236,000.00 | 14,000.00 |  | 14, 000.00 |  | 11,178,000 | 264, 000.00 | 11, 442,000.00 |
| 469, 750.00 | 24, 000.00 |  | 17,250.00 |  | 15,665,000 | 511,000.00 | 16, 176, 000.00 |
| 676,000.00 | 16,750.00 |  | 18,075.00 |  | 17,275, 960 | 710, 825.00 | 17, 986, 785.00 |
| 458,000.00 |  |  | 15, 750.00 | \$5,000 | 19,543, 400 | 478,750.00 | $20,022,150.00$ |
| $329,000.00$ | 5,000.00 |  | 23,000.00 | 4,500 | 15, 917,640 | 361,500.00 | 16,279, 140.00 |
| 337,500.00 | 10,250.00 |  | 17,500.00 | 6,000 | 21,213,500 | 371, 250.00 | 21,584, 750.00 |
| 527,000.00 | 7,000.00 |  | 13,500.00 | 6,000 | 17,362,000 | 553, 500.00 | 17, 915,500.00 |
| $598,000.00$ | 12,000.00 |  | 14,000.00 | 6,000 | 18, 720,000 | 630,000.00 | 19, $350,000.00$ |
| $580,000.00$ | 24, 000.00 |  | 26,000.00 | 14,000 | 17,230, 000 | $644,000.00$ | 17, 874,000.00 |
| 328,000. 00 | 19,000.00 |  | 45,000. 00 | 11,500 | 14, 028,050 | 408,500.00 | 14, 431, 550.00 |
| 502, 000.00 |  |  | 5,000.00 |  | 19,848,000 | 507,000.00 | 20,355, 000.00 |
| 1,089,000.00 | 7,725.00 |  | 32,000.00 | 8,050 | 18,905,000 | ], 136,775.00 | 20,041,775.00 |
| 290,000.00 | 20, 750.00 |  | 19,000.00 | 41, 850 | 16,000,000 | 380,600.00 | 16,380,600.00 |
| 116,500.00 | 39, 000.00 |  | 45,500.00 | 16,200 | 21,154,500 | 920, 900.00 | 22, 075, 400.00 |
| 197, 000.00 | 98, 000.00 |  | 24,000.00 |  | 24, 460, 000 | $2,368,000.00$ | 27, $328,000.00$ |
| 1,600,000.00 | 170,000.00 | \$231, 000 | 907,000.00 |  | 24,674,000 | 7,395,000.00 | 32,069,000.00 |
| 2,264,000.00 | 2, 149, 000.00 |  | 1,042,000.00 |  | 32,022,500 | 10,682,000. 00 | 42,704,500.00 |
| 2,678,000.00 | 2, 249,000.00 |  | 234,000.00 |  | 35,092, 000 | 14,680,000. 00 | 49,772,000.00 |
| 6,000.00 | 35,000.00 |  |  |  | 36,209,500 | 13,977,000. 00 | 50, 186,500.00 |
|  |  |  |  |  | 28,955,750 | 9,110,000.00 | 38,065, 750.00 |
|  |  |  |  |  | 28,527,000 | 8, $900,000.00$ | 37, 427, 000.00 |
|  |  |  |  |  | 29,085,000 | 12,760, 000.00 | 41, 845,000. 00 |
|  |  |  |  |  | 28, 665,000 | 9,250, 000.00 | $37,915,000.00$ |
|  |  |  |  |  | 24,576,000 | 6,250,000.00 | $30,826,000.00$ |
|  |  |  | 56,496.90 |  | 20,447, 500 | 3,256,496. 90 | 23, 703, 996. 30 |
|  |  |  | 4,369.00 |  | 22,007,500 | 1,501,369.00 | 23,508,869.00 |
|  |  |  | 20,652.40 |  | 24, 600,000 | 770,652.40 | 25, 370, 652.40 |
|  |  |  | 445, 445.00 |  | 23,390, 000 | 2, 216; 445.00 | 25, 606, 445.00 |
|  | 304,000.00 |  | 172,000.00 | …… | 25, 148, 500 | 1,133,000.00 | 26, 281, 500.00 |
|  |  |  | 97, 267.80 |  | 19,748,000 | 797, 267.80 | 20,545,267.80 |
|  |  |  | 142,307.60. |  | 16,055, 000 | 8,372,680.60 | 24, 427,680.60 |
|  | $554,000.00$ |  | 319,611.60 |  | 25,762,500 | 6,169,611.60 | 31,932,111. 60 |
| 514,514.00 | 241, 019.75 |  | 99,071.00 |  | 21, 250, 000 | 2,054, 604.75 | 23, 304, 604.75 |
| 370,000.00 | 363, 683.75 |  | 249, 140.10 |  | 22, 457,000 | 1,082, 773. 85 | 23, 539, 773.35 |
| 2, 024,345.00 | 662, 205.25 |  | 2.40 |  | 21,500,500 | 3,946,552. 65 | 25, $447,052.65$ |
| 554, 043.00 | 441, 170.25 |  | 112,000.00 |  | 23, 920,000 | 1,507, 213.25 | 25, $427,213.25$ |
| 670,474.00 | 47,009.75 |  | 57, 505. 60 |  | 30,093,000 | 5,674,989.35 | 35, 767, 989.35 |
| 466,950.00 | 135,557. 25 |  | 134, 284.40 |  | 33,522,500 | 6,561,791. 65 | 40, 084, 291. 65 |
| 1,179,275.00 | 255,148.00 |  | 170, 250.70 |  | 63, 226,500 | 5,706, 673. 70 | 68,983,173. 70 |
| 843,205.50 | 177,000.00 |  | 186, 749.30 |  | 56,341,000 | 3, 768, 954.80 | 60, 109, 954.80 |
| 1,280,161.00 | 464, 646. 25 |  | 516, 827.00 |  | 51, 645,000 | 5, 801, 634. 25 | .57, 446, 634. 25 |
| 21, 855,192.50 | 8,787,215.25 | 231,000 | 5, 315, 555. 80 | 119,100 | 1, 135, 224, 407 | 165, 119, 136.65 | 1,300,343,543.65 |

XXXEV.-Coinagr of the Mints of the United States
[Coinage of the mint at New Orleans from its organization, 1838, to

| Calendar years. | GOJD. |  |  |  |  |  | SILVER. <br> Dollars. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Double eagles. | Eagles. | Half. eagles. | Three dollars. | Quarter eagles. | Dollars. |  |
| 1838 |  |  |  |  |  |  |  |
| 1839 |  |  |  |  | \$44, 452.50 |  |  |
| 1840 |  |  | \$152,000 |  | 65,500.00 |  |  |
| 1841 |  | \$25,000 | 41, 750 |  | 18,450.00 |  |  |
| 1842 |  | 274,000 | 82, 000 |  | 49,500.00 |  |  |
| 1843 |  | 1,751, 620 | 505, 375 |  | 920,005.00 |  |  |
| 1844 |  | 1, 187, 000 | 1,823,000 |  |  |  |  |
| 1845 |  | 475,000 | 205, 000 |  |  |  |  |
| 1846 |  | 817,800 | 290,000 |  | 165,000.00 |  | \$59,000 |
| 1847 |  | 5,715, 000 | 60,000 |  | $310,000.00$ |  |  |
| 1848 |  | 358, 500 |  |  |  |  |  |
| 1849 |  | 239, 000 |  |  |  | \$215,000 |  |
| 1850 | \$2, 820,000 | 575,000 |  |  | 210,000.00 | 14, 000 | 40,000 |
| 1851 | 6,300,000 | 2,630, 000 | 205, 000 |  | $370,000.00$ | 290, 000 |  |
| 1852 | 3,800,000 | 180,000 |  |  | 350,000. 00 | 140, 000 |  |
| 1853 | $1,420,000$ 65,000 | $51.0,000$ 525,000 |  | \$72,000 | 382,500.00 | 290,000 |  |
| 1855 | 65,000 160,000 | 525,000 180,000 | 230,000 55,500 | \$72,000 | 382, 000.00 | 55,000 |  |
| 1856 | 45,000 | 145, 000 | 50,000 |  | 52,750.00 |  |  |
| 1857 | 600, 000 | 55, 000 | 65,000 |  | 85,000.00 |  |  |
| 1858 | 705, 000 | 200, 000 |  |  |  |  |  |
| 1859 | 182, 000 | 23,000 |  |  |  |  | 360,000 |
| 1860 | 132, 000 | 111,000 |  |  |  |  | 515,000 |
| 1861. | 100,000 |  |  |  |  |  |  |
| 1879 1880 | 46,500 | 15,000 92,000 |  |  |  |  | $2,887,000$ $5,305,000$ |
| 1881 |  | 83, 500 |  |  |  |  | 5, 708,000 |
| 1.882 |  | 108, 200 |  |  |  | - . | 6, 090, 000 |
| 1883 |  | 8,000 |  |  |  |  | 8,725,000 |
| 1884 |  |  |  |  |  |  | 9,730, 000 |
| 1885 |  |  |  |  |  |  | 9,185,000 |
| 1886 |  |  |  |  |  |  | 10,710,000 |
| 1887 |  |  |  |  |  |  | 11, 550,000 |
| 1888 |  | 213, 350 |  |  |  |  | 12,150,000 |
| 1889 |  |  |  |  |  |  | 11, 875,000 |
| 1890 |  |  |  |  |  |  | 10, 701,000 |
| 1891 |  |  |  |  |  |  | 7,954,529 |
| 1892 |  | 286, 880 | 50,000 |  |  |  | 2, 744, 000 |
| 1893 |  | 170,000 | 550,000 | ..... |  |  | 300,000 |
| 1894 |  | 1, 075, 000 | 83, 000 | ..... |  |  | 1, 723, 000 |
| 1895 |  | 980,000 |  |  |  |  | $450,000$ |
| 1896 |  |  |  |  |  |  | 4, 900,000 |
| 1897 |  | 425, 000 |  |  |  |  | $4,004,000$ $4,440,000$ |
| 1899 |  | 370,470 |  |  |  |  | 12,290,000 |
| 1900 |  |  |  |  |  |  | 12,590,000 |
| Total. | 16, 375, 500 | 19, 804, 320 | 4,447,625 | 72,000 | 3, 023, 157.50 | 1,004,000 | 156, 985, 529 |

a No coingge from 1862 to 1878 , iuclusive.
from thrir Organization, by Calendar Years-Continued.
its suspension, 1861, and from its reopening, 1879, to December 31, 1900.]

| SILYER. |  |  |  |  | total coinage. |  | total value. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Half dollars. | Quarter dollars. | Dimes. | Half dimes. | Three cents. | Gold. | Silver. |  |
|  |  | \$40, 243.40 |  |  |  | \$40, 243. 40 | \$40,243.40 |
| \$81, 488 |  | 124, 327.20 | \$54, 827.50 |  | \$44, 452.50 | 260, 642.70 | 305, 095.20 |
| 427, 550 | \$106,300 | 117, 500.00 | 46,750.00 |  | 217,500.00 | 698, 100.00 | 915,600.00 |
| 200, 500 | 113,000 | 200, 750.00 | 40; 750.00 |  | 85, 200.00 | $555,000.00$ | 640, 200.00 |
| 478, 500 | 192, 250 | 202,000.00 | 17,500.00 |  | 405,500.00 | 890, 250.00 | 1, 295, 750.00 |
| 1,134, 000 | 242, 000 | 15,000.00 |  |  | $3,177,000.00$ | $1,391,000.00$ | 4,568, 000.00 |
| 1, 002,500 | 185, 000 |  | 11,000.00 |  | $3,010,000.00$ | 1, 198, 500.00 | 4,208,500.00 |
| 1,047, 000 |  | 23,000.00 |  |  | 680, 000.00 | $1,070,000.00$ | 1,750,000.00 |
| 1, 152, 000 |  |  |  |  | 1,272, 800.00 | i, 211, 000.00 | 2,483, 800.00 |
| 1,292, 000 | 92,000 |  |  |  | 6,085,000.00 | 1, 384, 000.00 | 7, 469, 000.00 |
| 1,590,000 |  |  | 30,000.00 |  | $358,500.00$ | 1, $620,000.00$ | 1,978,500.00 |
| 1,155, 000 |  | 30,000.00 | 7,000. 00 |  | 454,000.00 | 1, 192, 000.00 | 1,646, 000.00 |
| 1,228, 000 | 103,000 | 51, 000.00 | 34,500.00 |  | $3,619,000.00$ | 1, 456, 500.00 | 5, 075, 500.00 |
| - 201, 000 | 22,000 | 40,000.00 | 43,000. 00 | \$21,600 | 9,795,000.00 | 327, 600.00 | 10,122, 600.00 |
| - 72, 000 | 24,000 | 43, 000.00 | $13,000.09$ |  | 4, 470,000.00 | 152,000.00 | $4,622,000.00$ |
| 664,000 | 333, 000 | 110,000.00 | 118,000.00 |  | 2,220,000.00 | 1, 225, 000.00 | 3, 445, 000.00 |
| 2,620,000 | 371,000 | 177,000. 00 | 78,000.00 |  | 1, 274,500. 00 | 3, 246, 0000.00 | 4,520,500.00 |
| 1,844,000 | 44,000 |  | 30,000.c0 |  | 450, 500.00 | 1, 918, 000.00 | 2,368,500.00 |
| 1,329, 000 | 242,000 | 118,000.00 | 55, 000.00 |  | 292,750.00 | 1,744, 000.00 | 2,036,750.00 |
| 409,000 | 295, 000 | 154,000.00 | 69, 000.00 |  | $805,000.00$ | 927, 000.00 | 1,732,000.00 |
| 3,647,000 | 130,000 | 29,000.00 | 83, 000.00 |  | 905,000.00 | 3,889,000.00 | 4,794,000.00 |
| 1,417,000 | 65,000 | 48,000.00 | 28,000.00 |  | 205,000. 00 | 1, 918, 000.00 | 2,123, 000.00 |
| 645,000 | 97,000 | 4,000.00 | 53, 000.00 |  | 243,000. 00 | 1, 314, 000.00 | 1,557,000.00 |
| 1.65,000 |  |  |  |  | 100,000.00 | 165,000.00 | 265,000.00 |
|  |  |  |  |  | 61,500.00 | 2, 887, 000.00 | 2,948,500.00 |
|  |  |  |  |  | 92, 000.00 | $5,305,000.00$ | $5,397,000.00$ |
|  |  |  |  |  | 83, 500.00 | 5,708, 000.00 | 5,791,500.00 |
|  |  |  |  |  | 108,200.00 | 6,090,000.00 | 6,198,200.00 |
|  |  |  |  |  | 8,000.00 | 8,725, 000.00 | 8,733,000.00 |
|  |  |  |  |  |  | 9,730,000.00 | 9,730,000.00 |
|  |  |  |  |  |  | 9, 185, 000.00 | 9,185, 000.00 |
|  |  |  |  |  |  | 10, 710,000.00 | 10,710, 000.00 |
|  |  |  |  |  |  | 11, 550, 000.00 | 11,550, 000.00 |
|  |  |  |  |  | 213, 350.00 | 12, 150, 000:00 | 12, 363, 350.00 |
|  |  |  |  |  |  | 11, $875,000.00$ | 11, $875,000.00$ |
|  |  |  |  |  |  | 10,701, 000.00 | 10,701,000.00 |
|  | 17,000 | 454, 000.00 |  |  |  | 8, 425, 529.00 | 8,425,529.00 |
| 195,000 | 660,000 | 384, 170.00 |  |  | 336,880.00 | 3, 983, 170.00 | 4,320,050.00 |
| 694,500 | 849,000 | 176,000.00 |  |  | 720,000.00 | 2, 019,500.00 | $2,739,500.00$ |
| 1, 069,000 | 713, 000 | $72,000.00$ |  |  | 1, 158,000.00 | 3,577, 000.00 | $4,735,000.00$ |
| 883,000 | 704, 000 | 44, 000.00 |  |  | 980,000.00 | 2,081, 000.00 | $3,061,000.00$ |
| 462,000 316,000 | 371,000 353,700 | $61,000.00$ $66,600.00$ |  |  | 425,000.00 | $5,794,000.00$ $4,740,300.00$ | $\begin{aligned} & 5,794,000.00 \\ & 5,165,300.00 \end{aligned}$ |
| 437,000 | 467, 000 | 213,000.00 |  |  |  | 5,557,000.00 | 5,557,000.00 |
| 862,000 | 661,000 | 265,000.00 |  |  | 370, 470.00 | 14, 078, 000.00 | 14, 448,470.00 |
| 1,372,000 | 854,000 | 201,000.00 |  |  |  | 15, 017, 000.00 | 15, 017, 000.00 |
| 30,092, 038 | 8,306,250 | 3, 463,590.60 | 812,327.50 | 21, 600 | $44,726,602.50$ | 199,681,385.10 | 244, 407, 937.60 |

## XXXIV.-Coinage of the Mints oh the United States

[Coinage of the mint at Carson City

| Calendar years. | GOLD. |  |  | silver. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Double eagles. | Eagles. | Half eagles. | Dollars. | Trade dollars. |
| 1870 | \$75,780 | \$59,080 | 838,375 | \$12,462 |  |
| 1871 | 293, 740 | 71,850 | 103, 850 | 1,376 |  |
| 1872 | 593, 000 | 55,000 | 84,900 | 3,150 |  |
| 1873 | 448,200 | 45, 430 | 37,080 | 2,300 | \$124, 500 |
| 1874 | 2,301,700 | 167,670 | 105, 990 |  | 1,373, 200 |
| 1875 | 2,223,020 | 77,150 | 59, 140 |  | 1,573,700 |
| 1876 | 2,768,820 | 46,960 | 34, 435 |  | 509,000 |
| 1877 | 851,300 | 33, 320 | 43, 400 |  | 534,000 |
| 1878 | . 263, 600 | 32, 440 | 45, 270 | 2, 212, 000 | 97,000 |
| 1879 1880 | 214, 160 | 17, 620 | 86, 405 | 756, 000 |  |
| 1881 |  | 240,150 | 69,430 | 296,000 |  |
| 1882 | 782, 800 | 67,640 | 414,085 | 1,133, 000 |  |
| 1883 | 1,199, 240 | 120,000 | 64,790 | 1, 204,000 |  |
| 1884 | 1,622,780 | 99, 250 | 82,010 | 1, 136, 000 |  |
| 1885. | 189, 000 |  |  | 228, 000 |  |
| 1886 188 a |  |  |  |  |  |
| 1888 a |  |  |  |  |  |
| 1889 b. | 618,900 |  |  | 350, 000 |  |
| 1890 | 1, 824, 180 | 175,000 | 269,000 | 2, 309,041 |  |
| 1891 | 100, 000 | 1,037,320 | 1, 040,000 | 1,618,000 |  |
| 1892 | 545,300 | 400, 000 | 414,840 | 1,352,000 |  |
| 1893 c. | 368, 040 | 140,000 | 300, 000 | 677,000 |  |
| Total. | 17,283,560 | 2,997,780 | 3,548,085 | 13,881, 329 | 4, 211,400 |

a Coinage suspended.
$b$ Operations resumed October 1, 1889.
MXXIV.-Coinage of the Mints of the United States
[Coinage of the mint at Charlotte, N. C., from its organization, 1838, to its suspension, 1861.]

| Calendar years. | GOLD. |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Half eagles. | Quarter eagles. | Dollars. | Total value. |
| 1838 | \$64, 565 | \$19, 770.00 |  | \$84, 335.00 |
| 1839 | 117, 335 | 45, 432. 60 |  | 162, 767.50 |
| 1840 | 95,140 | 32,095. 00 |  | 127, 235.00 |
| 1841 | 107,555 | 25,742.50 |  | 133,297. 50 |
| 1842 | 137,400 | 16,842.50 |  | 154, 242. 50 |
| 1843 | 221, 765 | 65,240.00 |  | 287,005.00 |
| 1844 a. | 118,155 | 29,055.00 |  | 147, 210.00 |
| 1845 b. |  |  |  |  |
| 1846 | 64, 975 | 12,020.00 |  | $76,995.00$ |
| 1847 | 420, 755 | 58, 065.00 |  | 478,820.00 |
| 1848 | 322,360 | 41, 970.00 |  | 364, 330.00 |
| 1849 | 324,115 | 25,550.00 | \$11,634 | 361,299. 00 |
| 1850 | 317, 955 | 22, 870.00 | 6,966 | 347, 791.00 |
| 1851 | 245, 880 | 37,307.50 | 41,267 | 324, 454. 50 |
| 1852 | 362,870 | 24,430.00 | 9,434 | 396, 734. 00 |
| 1863 | 327, 855 |  | 11,515 | 339, 370.00 |
| 1854 | 196,455 | 18,237.50 | - 4 | 214, 696.50 |
| 1855 | 198,940 | 9,192.50 | '9,803 | 217, 935.50 |
| 1866 | 142,285 | 19,782.50 |  | 162,067.50 |
| 1867 | 156,800 |  | 13,280 | 170,080.00 |
| 1858 | 194, 280 | 22,640.00 |  | 216,920.00 |
| 1859 | 159,235 |  | 5,235 | 164, 470.00 |
| 1860 | 74,065 | 18,672.50 |  | 92,737.50 |
| 1861. | 34,395 |  |  | 34,395.00 |
| Total. | 4, 405,135 | 544, 915.00 | , 109,138 | 5, 059, 188.00 |

b.No coinage.
from their Organization, by Calendar Years-Continued.
from.its organization, 1870, to June 30, 1893.]

| SILVER. |  |  |  | total coinage. |  | total, Valde. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Half dollars. | Quarter dollars. | Twenty cents. | Dimes. | Gold. | Silver. |  |
| \$27, 308.50 | \$2, 085.00 |  |  | \$173, 235 | \$41, 855. 50 | \$215,090.50 |
| 69,975.00 | 2,722.50 |  | \$2,010.00 | 469,440 | 76,083. 50 | 545, 523.50 |
| 136,000.00 | - 2,275.00 |  | 2,400.00 | 732,900 | 143,825.00 | 876;725.00 |
| 168,530.00 | 4,115.50 |  | 3,119. 10 | 530, 710 | 302, 564.60 | 833, 274.60 |
| 29,500.00 |  |  | 1,081. 70 | 2, 575, 360 | 1, 403, 781. 70 | 3,979,141.70 |
| 504, 000.00 | $35,000.00$ | \$26,658 | 464,500.00 | 2,359,310 | 2, 603, 858.00 | 4,963, 168.00 |
| 978,000.00 | 1,236,000.00 | 2,000 | 827,000.00 | 2,850,215 | 3,552,000.00 | 6, 402, 215.00 |
| 710,000.00 | 1,048,000.00 |  | 770,000.00 | - 928,020 | 3, 062,000.00 | 3,990, 020.00 |
| 31,000.00 | 249,000.00 |  | 20,000.00 | 341, 310 | 2,609,000.00 | 2,950, 310.00 |
|  |  |  |  | 318, 185 | $756,000.00$ | 1, 074, 185.00 |
|  | ... |  |  | 366, 985 | 591,000.00 | 957, 985.00 |
|  |  |  |  | 309,580 | 296,000.00 | 605, 580.00 |
|  |  |  |  | 1,264,525 | 1,133,000.00 | 2, 397, 525.00 |
|  |  |  |  | 1,384, 030 | 1, 204,000.00 | 2,588, 030.00 |
|  |  |  |  | 1, 804, 040 | 1, 136,000.00 | 2,940,040. 00 |
|  |  |  |  | 189, 000 | 228, 000.00 | 417,000.00 |
|  |  |  |  |  |  | ......... |
|  |  |  |  | 618,900 | 35000000 | 968,900.00 |
|  |  |  |  | 2, 268,180 | 2,309,041.00 | 4,577, 221.00 |
|  |  |  |  | 2, 177,320 | 1,618,000.00 | 3, 795, 320.00 |
|  |  |  |  | 1,360, 140 | I, 352,000.00 | 2, 712, 140.00 |
|  |  |  |  | 808,040 | 677, 000.00 | 1,485, 040.00 |
| 2, 654, 313.50 | 2,579,198.00 | 28,658 | 2,090,110.80 | 23, 829,425 | $25,445,009.30$ | 49, 274, 434.30 |

$c$ Coinage suspended from May 23, 1893.
from their Organization, by Calendar Years-Continued.
[Coinage of the mint at Dahlonega, Ga., from its organization, 1838, to its suspension, 1861.]

| Calendar years. | GOLD. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Half eagles. | Three dollars. | Quarter eagles. | Dollars. | Total value. |
| 1838. | \$102,915 |  |  |  | \$102,915.00 |
| 1839. | 94,695 |  | \$34, 185.00 |  | 128,880.00 |
| 1840. | 114, 480 |  | 8, 830.00 |  | 123,310.00 |
| 1841. | 152, 475 |  | 10,410. 00 |  | 162,885.00 |
| 1842. | 298,040 | .-.............. | 11,607.50 |  | 309, 647. 50 |
| 1843. | 492, 260 | .............. | 90,522. 50 |  | 582, 782.50 |
| 1844. | 444, 910 |  | 43,330. 00 |  | 488,240.00 |
| 1845. | 453, 145 |  | 48,650.00 |  | 501, 795.00 |
| 1846. | 401, 470 | --1.-. | 48,257.50 |  | 449,727.50 |
| 1847. | 322,025 | ................. | 39, 460.00 |  | 361, 485.00 |
| 1848. | 237, 325 |  | 34,427.50 |  | 271, 752.50 |
| 1849. | 195, 180 |  | 27, 362.50 | - \$21,588 | 244, 130.50 |
| 1850 | 219, 750 |  | 30, 370.00 | 8,382 | 258,502.00 |
| 1851. | 313,550 |  | $28,160.00$ | 9,882 | 351,592.00 |
| 1852. | 457, 260 |  | 10,195.00 | 6,360 | 473, 815.00 |
| 1853. | 448, 390 |  | 7, 945.00 | 6,583 | 462, 918.00 |
| 1854. | 282, 065 | \$3,360 | 4,400.00 | 2,935 | 292, 760.00 |
| 1855. | 112, 160 |  | 2,807.50 | 1,811 | 116,778.50 |
| 1856. | 98, 930 |  | 2,185.00 | 1,460 | 102,575.00 |
| 1857. | 85, 230 |  | 5,910.00 | 3,533 | 94,673. 00 |
| 1858. | 76,810 |  |  | 3,477 | $80,287.00$ |
| 1869. | 51,830 |  | 5,610.00 | 4,952 | 62,392.00 |
| 1860. | 73,175 |  |  | 1,566 | 74,741.00 |
| 1861. | 7,985 |  |  |  | 7,985.00 |
| Total | 5,536,055 | 3,360 | 494,625.00 | 72, 529 | 6,106,569.00 |

XXXIV.-Coinage of the Mints of the United States

RECAPITULATION.

from their Organization, by Calendar Years-Continued.
RECAPITULATION.


XXXIE.-Coinage of the Mints of the United States
RECAPITULATION-Continued.

| Calendar years. | gold cointage. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Double eagles. | Eagles. | Hali eagles. | Three dollars. | Quarter eagles. | Dollars. |
| Brought forward | \$560, 502, 480 | \$54, 819,680 | \$67,470,880 | \$1,149,123 | \$26,065,402.50 | \$19,040, 007 |
| 1870.................... | 22, 819,480 | -164,430 | 143, 550 | 10,605 | - 51,387.50 | 9,335 |
| 1871. | 20, 456, 740 | 254, 650 | 245, 000 | 3,990 | 68, 375.00 | 3,930 |
| 1872 | 21, 230,600 | 244,500 | 275, 350 | 6,090 | 52,575.00 | 3,530 |
| 1873 | 55, 456, 700 | 173,680 | 754, 605 | 75 | 512,562.50 | 125, 125 |
| 1874. | 33, 917, 700 | 799, 270 | 203,530 | 125, 460 | 9,850.00 | 198,820 |
| 1875. | 32,737, 820 | 78,350 | 105,240 | 60 | 30,050.00 | 420 |
| 1876. | 46, 386, 920 | 104, 280 | 61, 820 | 135 | 23,052.50 | 3,245 |
| 1877. | 43,504, 700 | 211,490 | 182,660 | 4,464 | 92, 630.00 | 3,920 |
| 1878. | 45,916,500 | 1,031, 440 | 1,427, 470 | 246,972 | 1, 160,650.00 | 3;020 |
| 1879. | 28, 889,260 | 6,120, 320 | 3,727,155 | 9,090 | -331, 225.00 | - 3,030 |
| 1880 | 17,749, 120 | 21, 715,160 | 22, 831, 765 | 3,108 | 7,490.00 | 1,636 |
| 188.1 | 14,585, 200 | 48,796,250 | 33, 458, 430 | 1,650 | 1,700.00 | 7,660 |
| 1882 | $23,295,400$ | 24,740,640 | 17,831,885 | 4,620 | 10, 100.00 | 5,040 |
| $1 \$ 83$. | 24,980, 040 | 2,595, 400 | 1,647, 990 | 2,820 | 4,900.00 | 10,840 |
| 1884. | 19,944, 200 | 2,110, 800 | 1,922, 250 | 3,318 | 4,982. 50 | 6,206 |
| 1885 | 13,875, 560 | 4, 815, 270 | 9,065, 030 | 2,730 | 2,217.50 | 12, 205 |
| 1886 | 22, 120 | 10,621,600 | 18, 2S2, 160 | 3,426 | 10,220.00 | 6,016 |
| 1887. | 5, 662, 420 | 8,706,800 | 9,560,435 | 18, 480 | 15,705.00 | 8,543 |
| 1858. | 21, 717, 320 | 8,030, 310 | 1,560,980 | 15, 773 | 40,245.00 | 16,080 |
| 1859. | 16, 995, 120 | 4, 298,850 | 37, 825 | 7,287 | 44, 120.00 | 30,729 |
| 1890 | 19, 399, 080 | 755,430 | 290,640 |  | 22,032.50 |  |
| 1891 | 25, 891, 340 | 1,956,000 | 1,347,065 |  | 27,600.00 |  |
| 1892 | 19, 238,760 | 9, 817, 400 | 5, 724, 700 |  | 6, 362.50 |  |
| 1893. | 27,178, 320 | 20, 132,450 | 9,610,985 |  | 75,265.00 |  |
| 1894 | 48,350, 800 | 26, 032,780 | 5,152, 275 |  | 10, 305.00 |  |
| 1895 | 45, 163, 120 | 7,148, 260 | 7,289,680 |  | 15,297.50 |  |
| 1896 | 43, 931, 760 | 2,000,980 | 1,072,315 |  | 48,005.00 |  |
| 1897 | 57,070,220 | 12,774,090 | 6,109, 415 |  | 74,760.00 |  |
| 1898 | 54, 912,900 | 12,857, 970 | 10,154, 475 |  | 60,412. 50 |  |
| 1899 | 73,593,680 | 21, 403, 520 | 16,278,645 |  | 68,375.00 |  |
| 1900 | 86, 681, 680 | 3,749,600 | 8,673,650 |  | 168,012.50 |  |
| Total | 1,572,057, 060 | 319,061, 650 | 262, 499, 855 | 1,619,376 | 29, 115, 867.50 | 19, 499, 337 |

$a$ Includes $\$ 475,000$ in Columbian coins.
$b$ Includes $\$ 2,026,052.50$ in Columbian coins.
from their Organization, hy Calendar Years-Continued.
RECAPITULATION-Continued.

| SILVER COINAGE. |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Trade dollars. | Dollars. | Half dollars. | Quarter dollars. | Twenty cents. | Dimes. | Half dimes. | Three cents. |
|  | \$5, 053, 440 | \$95, 509, 284. 50 | \$21,727,878.00 |  | \$8,376,184. 10 | \$4,529,818.90 | \$1,281,762.90 |
|  | 445,462 | 829, 758. 50 | 23, 935.00 |  | 52,150.00 | 26,830.00 | 120.00 |
|  | 1,117,136 | 1,741, 655.00 | 53,255. 50 |  | 109,371.00 | 82,493.00 | 127.80 |
|  | 1,118, 600 | 866, 775.00 | 68,762.50 |  | 261, 045.00 | 189,247.50 | 58.50 |
| \$1,225,000 | 296,600 | 1,593,780.00 | 414, 190.50 |  | 443,329.10 | 51,830.00 | 18.00 |
| 4,910,000 |  | 1, 406, 650.00 | 215, 975.00 |  | $319,151.70$ |  |  |
| 6, 279,600 |  | 5,117, 750.00 | 1, 278, 375.00 | \$265, 598 | 2,406,570.00 |  |  |
| 6, 192, 150 |  | 7,451; 575.00 | 7, 839, 287.50 | 5, 180 | 3,015,115.00 |  |  |
| 13,092, 710 |  | 7,540, 255.00 | 6, 024, 927.50 | 102 | 1,735,051.00 |  |  |
| 4, 259, 900 | 22, 495, 550 | 726, 200.00 | 849, 200.00 | 120 | 187, 880.00 |  |  |
| 1,541 | 27, 560, 100 | - 2,950.00 | 3,675. 00 |  | 1,510.00 |  |  |
| 1,987 | $\cdot 27,397,355$ | 4,877.50 | 3,738. 75 |  | 3,735. 50 |  |  |
| 960 | 27, 927,975 | 5,487.50 | .3,243. 75 |  | 2,497. 50 |  |  |
| 1,097 | 27, 574, 100 | 2,750.00 | 4,075.00 |  | 391, 110.00 |  |  |
| $97.9^{\circ}$ | 28,470,039 | 4,519.50 | 3,859. 75 |  | 767,571.20 |  |  |
|  | 28,136, 875 | 2,637.50 | 2,218. 75 |  | $393,134.90$ |  |  |
|  | 28,697, 767 | 3,065.00 | 3,632. 50 |  | 257,711. 70 |  |  |
|  | 31, 423, 886 | 2,943.00 | 1, 471. 50 |  | 658, 409. 40 |  |  |
|  | 33, 611, 710 | 2,855.00 | 2,677.50 |  | 1,573, 838.90 |  |  |
|  | 31, 990, 833 | 6, 416.50 | 306, 708. 25 |  | 721, 648. 70 |  |  |
|  | 34,651,811 | 6,355.50 | 3, 177.75 |  | 835, 338.90 |  |  |
|  | 38,043,004 | 6,295.00 | 20,147.50 |  | 1, 133, 461.70 |  |  |
|  | 23, 562, 735 | 100, 300. 00 | 1, 551, 150.00 |  | 2,304, 671.60 |  |  |
|  | 6, 333, 245 | a 1, 652, 136. 50 | 2,960, 331.00 |  | 1,695, 365.50 |  |  |
|  | 1,455, 792 | b 4, 003, 948.50 | $c 2,583,837.50$ |  | 759, 219.30 |  |  |
|  | 3,093,972 | 3, 667, 831.00 | 2, 233, 448.25 |  | 205, 099.60 |  |  |
|  | 862, 880 | 2, 354, 652.00. | $2,255,390.25$ |  | 225,088.00 |  |  |
|  | 19, 876, 762 | 1, 507, 855.00 | 1, 386, 700. 25 |  | 318,581.80 |  |  |
|  | 12,651,731 | 2,023, 315.50 | 2, 524, 440.00 |  | 1,287, 810.80 |  |  |
|  | 14, 426,735 | 3, 094, 642.50 | 3, 497, 331.75 |  | 2, 015, 324. 20 |  |  |
|  | 15, 182, 846 | 4, 474, 628.50 | 3, 994, 211.50 |  | 2, 409, 833.90 |  |  |
|  | 25, 010, 912 | 5, 033, 617.00 | 3, 8222,874. 25 |  | 2, 477, 918. 20 |  |  |
| 35, 965, 924 | 518,469,853 | 150, 747, 761. 50 | $65,664,127.25$ | 271, 000 | 37, 344, 728. 20 | 4, 880, 219.40 | 1,282, 087. 20 |

cIncludes $\$ 10,005.75$ in Columbian coins.
FI 1901_-28
XXXIV.-Coinage of tee Mints of the United States recapitulation-Continued.

from teeir Organization, by Calendar Years-Continued.
RECAPITULATION-Continued.

| MINOR COINAGE. |  | total coinage. |  |  | total value. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Cents. | Half cents. | Gold. | Silver. | Minor. |  |
| \$10, 660.33 | 8712.67 | \$71, 485.00 | \$370, 683.80 | 811,373.00 | \$453,541. 80 |
| 9,747.00 | 577. 40 | 77,960.00 | 77, 118.50 | 10,324.40 | 165,402.90 |
| 8,975.10 | 585.24 | 128, 190.00 | 14,550. 45 | 9,510. 34 | 152 250.79 |
| 9,797.00 |  | 205.610 .00 | 330,291. 00 | 9,797.00 | $545,698.00$ |
| $9,045.85$ | 60.83 | 213,285.00 | 423,515.00 | $\cdot 9,106.68$ | 645, 906.68 |
| 25, 221.75 | 1,057.65 | 317, 760.00 | 224, 296.00 | 29, 279.40 | 571, 335.40 |
| 13,628. 37 |  | 422,570.00 | 74, 758.00 | 13,628. 37 | 510,956.37 |
| 34, 351.00 | 71.83 | 423, 310.00 | 58, 34.3.00 | 34, 422.83 | 516,075. 88 |
| 24, 713. 53 | 489.50 | 258,377. 50 | 87, 118.00 | 25, 203.03 | 370,698. 68 |
| 7,568.38 | 5,276.56 | 258, 642.50 | 100,340. 50 | 12,844.94 | 371, 827. 94 |
| $9,411.16$ | 4,072.32 | 170,367.50 | 149, 388.50 | 13, 483.48 | 333, 239.48 |
| $3,480.00$ | 1,780.00 | 324, 505.00 | 471, 319.00 | 5, 260.00 | 801,084.00 |
| 7,272.21 | 2,380.00 | 437, 495.00 | 597, 448. 75 | 9,652.21 | 1,044, 595.96 |
| 11,090.00 | 2,000.00 | 284, 665.00 | 684, 300. 00 | 13,090.00 | 982, 055.00 |
| 2,228.67 | 5,772.86 | 169, 375.00 | 707, 376.00 | 8,001. 53 | 884, 752.53 |
| 14,585.00 | 1,075.00 | 501, 435. 00 | 638,773. 50 | 15,660.00 | 1,155, 868.50 |
| $2,180.25$ | 315.70 | 497, 905.00 | 608,340.00 | 2,495.95 | 1, 108, 740.95 |
| 10,755.00 |  | 290, 435:00 | 814, 029.50 | 10,755.00 | 1,115, 219.50 |
| 4,180.00 |  | 477, 140.00 | 620,951.50 | 4,180.00 | 1, 102, 271.50 |
| 3,578.30 |  | 77,270.00 | 561, 687.50 | 3,578.30 | 642, 535.80 |
|  |  | 3,175.00 | 17, 308.00 |  | 20, 483.00 |
| 28, 209.82 |  |  | 28,575. 75 | 28, 209.82 | 56, 785.57 |
| 39,484. 00 |  |  | 607, 783.50 | 39, 484. 00 | 647, 267.50 |
| 31, 670.00 |  | 242, 940.00 | 1,070,454. 60 | 31, 670.00 | 1,345,064. 50 |
| 26,710.00 |  | 258, 615.00 | 1,140,000.00 | $26,710.00$ | 1, 425, 325.00 |
| 44, 075.50 |  | 1, 319,030.00 | 501, 680.70 | 44,075. 50 | 1,864, 786. 20 |
| $3,890.00$ |  | 189,325.00 | $825,762.45$ | 3,890.00 | 1,018, 977. 45 |
| 20,723.39 |  | 88, 980.00 | $805,806.50$ | 20,723.39 | $915,509.89$ |
|  |  | 72, 425.00 | 895,550.00 |  | 967, 975.00 |
| 12,620.00 |  | 93, 200.00 | 1,752,477.00 | 12,620.00 | 1, 858,297.00 |
| 14, 611.00 | 315.00 | 156, 385.00 | 1,564,583.00 | 14,926.00 | 1,735, 894.00 |
| 15, 174. 25 | 1,170.00 | 92, 245.00 | 2,002,090.00 | 16,344. 25 | 2,110,679. 25 |
| 23, 577.32 |  | 131, 565.00 | 2,869,200.00 | 23, 577.32 | 3,024, 342 32 |
| 22, 606. 24 | 3,030.00 | 140, 145.00 | 1,575,600.00 | 25, 636. 24 | 1,741, 381. 24 |
| 14, 145.00 | 2,435.00 | 295, 717.50 | 1,994,578.00 | 16,580.00 | 2, 306, 875.50 |
| 17,115.00 |  | $643,105.00$ | 2, 495, 400.00 | 17,115.00 | $3,155,620.00$ |
| 33,592. 60 | 11.00 | 714,270.00 | $3,175,600.00$ | 33, 603.60 | 3,923, 473.60 |
| 23, 620.00 |  | 798,435.00 | 2,579,000.00 | 23, 620.00 | 3,401, 055.00 |
| 27, 390.00 | 770.00 | 978, 550.00 | 2,759,000.00 | 28,160.00 | 3, 765, 710.00 |
| 18,551.00 | 600.00 | 3,954, 270.00 | 3,415,002.00 | 19, 151.00 | 7,388, 423.00 |
| 38, 784.00 | 705.00 | 2,186, 175.00 | $3,443,003.00$ | 39,489.00 | 5, 668, 667.00 |
| 21,110.00 | 1,990.00 | 4, 135, 700.00 | $3,606,100.00$ | 23, 100.00 | 7,764,900.00 |
| 55, 583.00 |  | 1,148, 305.00 | 2,096,010.00 | 55,583.00 | 3, 299, 89800 |
| 63, 702.00 |  | 1, $809,765.00$ | 2,333, 243.40 | 63,702. 00 | 4, 206, 71040 |
| 31,286. 61 |  | 1, 376,847. 50 | 2,209,778. 20 | 31,286.61 | 3, 617, 912. 31 |
| 24, 627.00 |  | 1, 675,482. 50 | 1,726,703.00 | 24,627.00 | 3,426, 812.50 |
| 15,973.67 |  | 1, 091, 857.50 | 1, 132, 750.00 | 15, 973.67 | 2,240, 581.17 |
| 23, 833.90 |  | 1, 829, 407.50 | 2,332, 750.00 | 23, 833.90 | 4,185, 991.40 |
| 24,283. 20 |  | 8, 108,797.50 | 3, 834, 750.00 | 24,283. 20 | 11; 967, 830. 70 |
| 23, 987. 52 |  | $5,427,670.00$ | 2, 235,550.00 | 23, 987.52 | 7,687, 207.52 |
| 38, 948.04 |  | $3,756,447.50$ | 1, 873, 200.00 | 38,948.04 | 5,668,595. 50 |
| 41, 208.00 |  | 4,034, 177.50 | 2,558,580.00 | 41, 208.00 | 6, 633, 965.54 |
| 61, 836.69 |  | $20,202.325 .00$ | 2,374, 450.00 | 61,836.69 | 22,638,611 69 |
| 64, 157.99 |  | $3,775,512.50$ | 2,040,050.00 | 64,157. 99 | 5, 879, 720.49 |
| - 41,785.00 | 199.32 | 9,007,761. 50 | 2,114,950.00 | 41,984 32 | 11,164, 695. 82 |
| 44, 268.44 | 199.06 | - 31, 981, 738.50 | 1, 866, 100.00 | 44,467.50 | 33, 892, 306. 00 |
| 98, 897.07 | 738.36 | $62,614,492.50$ | 774, 397.00 | 99, 635.43 | $63,488,524.93$ |
| 50,630.94 |  | $56,846,187.50$ | 999, 410.00 | 50,630.94 | 57, 896, 22844 |
| $66,411.31$ | 648.47 | - 39,377,909.00 | $9,077,571.00$ | 67, 059.78 | 48,522, 539.78 |
| 42,361. 56 | 276.79 | $25,915,962.50$ : | $8,619,270.00$ | 42,638.35 | 34, 577, 87085 |
| 15,748. 29 | 282.50 | $29,387,968.00$ | 3,501,245.00 | 16,030.79 | 32,905, 243. 79 |
| 26,904. 63 | 202.15 | $36,857,768.50$ | $5,142,240.00$ | 27,106.78 | 42,027,115. 28 |
| 177,834. 56 | 175.90 | $32,214,040.00$ | $5,478,760.00$ | 178,010.46 | 37,870, 810.46 |
| 246,000.00 |  | 22,938, 413.50 | $8,495,370.00$ | 246,000.00 | 31,679, 783. 50 |
| $364,000.00$ |  | 14,780,570.00 | $3,284,450.00$ | 364, 000.00 | 18, 429, 020.00 |
| 205,660.00 |  | $23,473,654.00$ | 2,259,390.00 | 205,660.00 | $25,938,704.00$ |
| 101, 000.00 |  | $83,395,530.00$ | 3,783,740.00 | 101,000.00 | 87, 280, 270.00. |
| 280, 750.00 |  | $20.875,997.50$ | 1, 252, 516. 50 | 280, 750.00 | 22, 409, 264.00 |
| 498, 400.00 |  | $22,445,482.00$ | $809,267.80$ | 498, 400.00 | $23,753,149.80$ |
| 529, 737. 14 |  | 20, 081, 415.00 | $609,917.10$ | 926, 688.14 | 21,618, 019. 24 |
| 354, 292.86 |  | $28,295,107.50$ | $691,005.00$ | 968, 552.86 | 29,954, 665. 36 |
| 98,265.00 |  | 31, 435, 945.00 | 982, 409.25 | 1, 042, 960.00 | 33,461, 314. 25 |
| 98,210.00 |  | 23, 828, 625.00 | 908, 876.25 | 1,819,910.00 | 26,557,411. 25 |
| 102,665.00 |  | 19, 371, 387.50 | 1, 074,343.00 | 1,697,150.00 | 22,142, 85050 |
| 64,200.00 |  | 17,582, 987.50 | 1, 266, 143.00 | 963,000.00 | 19,812, 130.50 |
| 4,680,577, 44 | 39,926.11 | 729, 047, 572. 50 | 136, 478, 368. 40 | 10,891, 393,55 | 876, 417, 334, 45 |

## XXXIV.-Coinage of the Mints of the United States

## RECAPITULATION-Continued.


from their Organization, by Calendar Years-Continued.
RECAPITULATION-Continued.

| minor coinage. |  | TOTAI COINAGE. |  |  | total value. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Cents. | Half cents. | Gold. | Silver. | Minor. |  |
| 84, 680, 577. 44 | \$39, 926. 11 | \$729, 047, 572. 50 | \$136, 478, 368.40 | \$10, 891, 393. 55 | $8876,417,3 ; 44.45$ |
| 52, 750.00 |  | 23, 198, 787. 50 | 1,378, 255. 50 | $350,325.00$ | 24, 927, 368.00 |
| 39, 295.00 |  | 21, 032, 685.00 | $3,104,038.30$ | 99, 890.00 | 24, 236,613.30 |
| 40, 420.00 |  | 21, 812, 645.00 | 2,504, 488.50 | 369, 380.00 | 24,686,513. 50 |
| 116,765.00 |  | 57,022, 747.50 | 4, 024, 747,60 | $379,455.00$ | 61, 426, 950. 10 |
| 141, 875.00 |  | 35, 254, 630.00 | 6,851, 776.70 | 342, 475.00 | 42, 448, 881.70 |
| 135, 280.00 |  | 32, 951, 940.00 | 15, 347, 893, 00 | 246, 970.00 | 48, 546, 803.00 |
| 79,440.00 |  | 46, 579, 452.50 | 24,503, 307. 50 | 210, 800.00 | 71, 293,560.00 |
| 8, 525.00 |  | 43, 999, 864. 00 | 28, 393, 045. 50 | 8,525.00 | 72, 401, 434. 50 |
| 57,998. 50 |  | 49,786, 052.00 | 28, 518, 850.00 | 58,186. 50 | 78, $363,088.50$ |
| 162,312.00 |  | 39, 080, 080.00 | 27, 569, 776, 00 | 165,003.00 | 66,814,859.00 |
| 389,649.55 |  | 62, 308, 279.00 | 27, 411, 693.75 | 391, 395.95 | 90, 111, 368.70 |
| 392, 115.75 |  | $96,850,890.00$ | 27,940, 163. 75 | 428, 151.75 | 125, 219, 205.50 |
| $385,811.00$ |  | $65,887,685.00$ | 27, 973, 132,00 | 960,400.00 | 94, 821, 217.00 |
| 455, 981.09 |  | 29, 241, 990.00 | 29, 246, 968.45 | 1, 604, 770.41 | 60, 093, 728.86 |
| 232, 617.42 |  | 23, 991, 756.50 | 28, 534, 866.15 | 796, 483.78 | $53,323,106.43$ |
| 117, 653: 84 |  | 27, 773, 012.50 | 28, 962, 176. 20 | 191, 622.04 | $56,926,810.74$ |
| 176,542.90 |  | 28, 945, 542.00 | 32, 086, 709.90 | 343, 186.10 | $61,375,438.00$ |
| 452, 264.83 |  | 23,972, 383.00 | 35, 191, 081: 40 | 1,215,686.26 | $60.379,150.66$ |
| 374, 944.14 |  | 31, $380,808.00$ | $33,025,606.45$ | 912, 200.78 | $65,318,615.23$ |
| 488,693.61 |  | $21,413,981.00$ | 35, 496, 683.15 | 1,283, 408.49 | 58, 194,022.64 |
| 571, 828.54 |  | 20, 467, 182. 50 | 39,202, 908. 20 | 1,384, 792.14 | 61,054, 882.84 |
| 470,723.50 |  | 29, 222, 005.00 | 27,518, 856.60 | 1,312, 441.00 | $58,053,302.60$ |
| 376, 498.32 |  | 34, 787, 222.50 | 12, 641, 078.00 | 961, 480.42 | 48,389, 780.92 |
| 466, 421. 95 |  | 56,997, 020.00 | 8,802, 797. 30 | 1,134,931.70 | 66, 934, 749.00 |
| 167,521.32 |  | 79, 546, 160.00 | 9, 200, 350.85 | 438,177.92 | 89, 184, 688.77 |
| 383, 436.36 |  | 59,616,357.50 | 5, 698, 010.25 | 882, 430.56 | 66, 196, 798.31 |
| 390, 572.93 |  | 47,053, 060.00 | 23, 089, 899.05 | 832, 718.93 | 70,975, 677.98 |
| 504, 663. 30 |  | $76,028,485.00$ | 18, 487, 297.30 | 1,526, 100. 05 | 96, 041, 882.35 |
| 498,230.79 |  | 77, 985, 757. 50 | 23,034, 083. 45 | 1,124, 835.14 | 102, 144,685.09 |
| 536,000. 31 |  | 111, 344, 220.00 | 26,061,519.90 | 1,837; 451.86 | 139, 243, 191.76 |
| 668,337.64 |  | 99, $272,942.50$ | 36, 345, 321.45 | 2, 031, 137.39 | 137, 649, 401. 34 |
| 14, 015, 747.08 | 39,926.11 | $2,203,853,145.50$ | 814, 625, 700.55 | 34, 716, 205. 72 | 3, 053, 195, 051. 77 |

## XXXV.-IMPORTS AND EXPORTS OF THE PRECIOUS METALS OF THE PRINCIPAL COUNTRIES OF THE WORLD.

Table Showing tee Value of the Gold ind Silver Coin and Bullion Imported into and Exported from the Principal Countries of the World, also the Exicess of Imports over Exports or Exports over Imports, for a Series of Years.

## UNITEAD STATEES.

Value of GOLD COIN and BULLION imported into and exported from the United Staits, fiscal years since 1825.

| Year ending- | Imports. | Exports. | Excess of imports over exports. | Excess of exports over imports. |
| :---: | :---: | :---: | :---: | :---: |
| September 30- |  |  |  |  |
| 1825 ... | \$529, 277 | $\begin{array}{r} \$ 315,672 \\ 1,056,088 \end{array}$ | \$213,605 | 977, 348 |
| 1827 | 1,110,448 | 1,872, 489 |  | 762, 041 |
| 1828 | 808,220 | 1,635,084 |  | 826,864 |
| 1829 | 816,666 821,146 | 1,573, 258 |  | 756,592 |
| 1831 | 932,029 | 2, 7 19, 529 |  | 2,047,500 |
| 1832 | 716, 686 | 2, 049, 406 |  | 1, 332, 720 |
| 1833 | 611.852 | 889,505 |  | 277,653 |
| 1834 | 3,766, 172 | 690, 180 | 3,075, 992 |  |
| 1835 | 2, 325,196 | 1,355, 280 | 969,916 |  |
| 1836 | 7, 231, 868 | 647, 455 | 6,584, 407 |  |
| 1838 | 11, 274,883 | 3, $1,213,204$ | 10,461,679 | 781,921 |
| 1839 | 1,164,580 | 4, 800,668 | 10, | 3,636,088 |
| 1840 | 3,085, 157 | 3, 703, 373 |  | 618,216 |
| 1841 | 1,269,449 | 3,589, 869 |  | 2,320,420 |
| $\stackrel{1842}{ }$ | 757,294 | 2,304, 756 |  | 1,547,462 |
| 1843 a | 17,066,437 | 407,687 | 16,658,750 |  |
| 1844 | - 1,613,304 | 1, 366, 521 | 246, 783 |  |
| 1845 | 818,850 | 3;055, 425 |  | 2,236,575 |
| 1846 | 910,413 | 2,053,199 |  | 1,142,786 |
| 1848 | 21, $3,408,755$ | 11,071, 197 | 20,537,010 | 7,662,442 |
| 1849 | $4,068,647$ | 1, 972,233 | 2,096, 414 | 7,62,442 |
| 1850 | 1,776,706 | 4, 560,627 |  | 2,783,921 |
| 1851 | 3,569,090 | 22,836, 913 |  | 19,267,823 |
| 1852 | $3,658,059$ | 40,073, 979 |  | 36, 415, 920 |
| 1853 | 2,487,356 | 25,442,858 |  | 23,015,502 |
| 185 | - $1,2129,802$ | 40,554, 464 |  | -37,341,745 |
| 1856 | 990,305 | 45,000,977 |  | 44,010,672 |
| 1857 | 6,654,636 | 65, 232,653 |  | 58,578,017 |
| 1858 |  | $50,002,804$ |  | 38,436, 736 |
| 1860 | 2,508,786 | 58,446,039 |  | 55,937, 253 |
| 1861 | 42,291, 930 | 27,423, 973 | 14,867,957 |  |
| 1862 | 13,907,011 | 35,439, 903 |  | 21,532, 892 |
| 1863 | -5,530, 538 | $62,162,838$ $100,661,634$ |  | $56,632,300$ 89 |
| 1865 | 6, 4988,228 | 58,381, 033 |  | $89,484,865$ $51,882,805$ |
| 1866 | 8,196,261 | 71,197, 309 |  | 63,001,048 |
| 1867 | 17,024,866 | 39,026,627 |  | 22,001,761 |
| 1868 | 8,737,443 | 73, 396, 344 |  | 64,658,901 |
| 1870 | $14,132,568$ $12,056,950$ | $36,003,498$ $33,635,962$ |  | ${ }_{21}^{21,870,599}$ |
| 1871 | 6,883,561 | 66,686, 208 |  | 59, 802,647 |
| 1872 | 8,717,458 | 49,548, 760 |  | 40,831, 302 |
| 1873 | 8,682,447 | 44,856,715 |  | 36, 174, 268 |
| 1874 | 19,503,137 | 34,042,420 |  | 14, 539,283 |
| 1875 | $13,696,793$ $7,992,709$ | $\begin{aligned} & 66,980,977 \\ & 31 \end{aligned}$ |  | 53, 284, 184,184 |
| 1877 | 26, 246,234 | 26,590, 374 |  | 23, ${ }^{344,140}$ |
| 1878 | 13, 330,215 | 9, 204, 455 | 4,125,760 |  |
| 1879 | 5,624,948 | 4,587, 614 | 1,037,334 |  |
| 188 | $80,758,396$ $100,031,259$ | $3,639,025$ $2,565,132$ | 77, 119, 371 |  |
| 1882 | 34,377, 054 | 32,587, 880 | 1;789,174 |  |
| 1883 | 17,734,149 | 11,600,888 | 6,133, 261 |  |
| 1884 | 22,831, 317 | 41,081,957 |  | 18,250,640 |
| Amount carried forwar | 635, 736, 973 | 1,487,123,556 | 263, 383,540 | 1,114,770,123 |
|  | Nine month |  |  |  |

Value of GOLD COIN and BULLION imported into and exported from the United States, fiscal years since 1825-Continued.

| Year ending- | Imports. | Exports. | Excess of imports over exports. | Excess of exports over imports. |
| :---: | :---: | :---: | :---: | :---: |
| Amount brought forward | \$635, 736,973 | \$1, 487, 123, 556 | \$263, 383,540 | \$1, 114, 770, 123 |
| June 30- | 26,691,696 | 8,477,892 | 18,213, 804 |  |
| 1886 | 20,743,349 | 42,952,191 | 18,213,804 | 22,208,842 |
| 1887 | 42, 910, 601 | 9,701, 187 | 33, 209,414 |  |
| 1888 | 43,934,317 | 18,376, 234 | 25,558,083 |  |
| 1889 | 10, 372, 145 | 60,033,246 |  | 49,661, 101 |
| 1890 | - 13,097, 146 | 17, 350, 193 |  | 4, 253,047 |
| 1891 | - 18,516,112 | 86, 462,880 |  | 67, 946,768 |
| 1892 | 50, 162,879 | 50, 305, 533 |  | 142, 654 |
| 1893 | 22,069,380 | 108, 966,655 |  | 86, 897, 275 |
| 1894 | 72, 989,563 | 77, 162, 228 |  | 4, 172,665 |
| 1895 | 36, 384,760 | 66,502,136 |  | 30, 117,376 |
| 1896 | 33,507, 853 | 112,412,465 |  | 78,904,612 |
| 1897 | - 85,021,992 | 40, 412, 151 | 44,609,841 |  |
| 1898 | 120,402, 195 | 15,533, 719 | 104, 868, 476 |  |
| 1899 | 88,978, 882 | 37,549,783 | 51, 429, 099 |  |
| 1900 | 44, 573, 184 | -48, 266, 759 |  | 3, 693,575 |
| 1901 | 66, 051,187 | 53,185, 177 | 12, 866, 010 |  |
| Total. | 1,432, 144, 214 | 2,340,773, 985 | 554, 138, 267 | 1,462, 768, 038 |

Note.-There were no exports of domestic gold previous to 1826 , the exports of domestic gold not being separately stated from 1826 to 1861, and in 1863 were included in the exports of domestic silver by the Bureau of statistics (Statistical Abstracts, 1879-1891). In the Abstracts for 1892-93 this item is omitted entirely, while in the Abstracts for 1894-95 it is included in the gold exports, with the following note appended: "Gold and silver can not be separately stated prior to 1864 , but it is probable that the greater portion of the exports was gold:"
Value of SIL VER COIN and BULLION imported into and exported from the United States, fiscal years since 1821.

| - | Year ending- | Imports. | Exports. | Excess of imports over exports. | Excess of exports over imports. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| September 30- |  |  |  |  |  |
| 1821 |  | $88,064,890$ | \$10,478, 059 |  | \$2,413,169 |
| 1822 |  | 3,369,846 | 10,810, 180 |  | 7,440, 334 |
| 1823 |  | 5,097,896 | 6,372, 987 |  | 1,275,091 |
| 1824 |  | 8,378, 970 | 7,014,552 | \$1, 364, 418 |  |
| 1825 |  | 5,621, 488 | 8, 481, 383 |  | 2,859,895 |
| 1826 |  | 6,202,226 | 3, 648, 475 | 2, 553, 751 |  |
| 1827 |  | 7,040, 682 | 6, 142, 391 | 898, 291 |  |
| 1828 |  | 6,681,521 | 6,608,392 | 73, 129 |  |
| 1829 |  | 6,586, 946 | 3,350, 762 | 3,236, 184 |  |
| 1830 |  | 7,334, 818 | 756, 109 | 6,578,709 |  |
| 1831 |  | 6, 373,916 | 6,035, 402 | 338,514 |  |
| 1832 |  | 5,190,818 | 3,606,984 | 1,583,884 |  |
| 1833 |  | 6,458,516 | 1,722, 196 | 4,736,320 |  |
| 1834 |  | 14, 145, 460 | 1,386,578 | 12,758,882 |  |
| 1835 |  | 10,806, 251 | 5, 122, 495 | 5,683, 756 |  |
| 1836 |  | 6,169, 019 | 3,676, 881 | 2, 492, 138 |  |
| 1837 |  | 8,084, 600 | 2,762,514 | 5, 322,086 |  |
| 1838 |  | 6,072,233 | 2,294, 842 | 3, 777, 391. |  |
| 1839 |  | 4, 430, 596 | 3,976, 075 | 454,521 |  |
| 1840 |  | 5,797, 656 | 4, 713, 641 | 1,084, 015 |  |
| 1841 |  | 3,719,184 | 6, 444, 463 |  | 2,725,279 |
|  |  |  |  |  |  |
| 1843 |  | 5,253, 898 | 1,113,104 | 4,140,794 |  |
| 1844 |  | 4, 217,125 | 4,087,693 | 129,432 |  |
| 1845 |  | 3,251,392 | 5,551,070 |  | 2,299,678 |
| 1846 |  | 2,867,319 | 1,852, 069 | 1,015, 250 |  |
| 1847 |  | 2,546, 358 | 869,103 | 1,677, 255 |  |
| 1848 |  | 2,951,529 | 4,770,419 |  | 1,818,890 |
| 1849 |  | 2,582,593 | 3,432,415 |  | 849,822 |
| 1850 |  | 2, 852,086 | 2,962,367 |  | 110,281 |
| 1851 |  | 1,884, 413 | 6,635,839 |  | 4,751,426 |
| 1852 |  | 1,846,985 | 2,600,156 |  | 753, 171 |
| 1853 |  | 1,774,026 | 2,044,017 |  | 269,991 |
| 1854 |  | 3,726,623 | 727,040 | 2,999,583 |  |
| 1855 |  | 2,567,010 | 1,138, 128 | 1,428, 882 |  |
| 1856 |  | 3,217,327 | 744,508 | 2,472, 819 |  |
| 1857 |  | 5,807,163 | 3, 904, 269 | 1,902,894 |  |
| 1858 |  | 7,708,428 | 2,630,343 | 5,078,085 |  |
| Amount carried forwar |  | 200,011, 529 | 152,976,634 | 74,601,922 | 27,567,027 |
|  |  | $a$ Nine months. |  |  |  |

Yelue of SILVER COIN and BULLION imported into and exported from the United States, fiscal years since 1821-Continued.


## AUSTRALASIA.

Value of GOLD COIN and BULLION imported into and exporled from Australasia since 1851.

|  | Years. | Imports. | Exports. | Excess of imports over exports. | Excess of exports over imports. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1851 |  |  | \$4,365, 251 |  | 84, 365, 251 |
| 1852 |  |  | 46, 105, 221 |  | 46,105,221 |
| 1853 |  |  | 50, 640, 799 |  | 50, 640, 799 |
| 1854 |  |  | 49, 925,424 |  | 49, 925, 424 |
| 1855 |  |  | 53, 857,556 |  | 53,857,556 |
| 1856 |  |  | 61,050,243 |  | 61,050, 243 |
| 1857 |  |  | 55, 137, 445 |  | 55, 137, 445 |
| 1858 |  |  | 55, 575, 430 |  | 55, 575, 430 |
| 1859 |  |  | 56,650, 927 |  | 56,650, 927 |
| 1860 |  |  | 49,575, 036 |  | 49,575, 036 |
| 1861 |  |  | 53, 127, 581 |  | 53, 127, 581 |
| 1862 |  |  | 50, 884, 124 |  | 50,884, 124 |
| 1863 |  |  | 55, 813,889 |  | 55, 813, 889 |
| 1864 |  |  | 43, 925,029 |  | 43,925,029 |
| 1865 |  |  | 46, 397, 211 |  | 46, 397, 211 |
| 1866 |  |  | 46, 805, 997 |  | 46, 805, 997 |
| 1867 |  |  | 42, 815, 467 |  | 42,815, 467 |
| 1868 |  |  | 45,506, 642 |  | 45,506, 642 |
| 1869 |  |  | 50,528, 870 |  | 50,528, 870 |
| 1870 |  |  | 40,090, 227 |  | 40,090, 227 |
| 1871 |  |  | 37,009, 733 |  | 37,009, 733 |
| 1872 |  |  | 36,970, 801 |  | 36, 970, 801 |
| 1873 |  |  | 45,024; 858 |  | 45, 024, 858 |
| 1874 |  |  | 36,615,546 |  | 36, 615,546 |
| 1875 |  |  | 33, 423, 122 |  | 33, 423, 122 |
| 1876 |  |  | 27,247,534 |  | 27,247, 534 |
| 1877 |  |  | 36,527,949 |  | 36, 527,949 |
| 1878 |  |  | 28,542,023 |  | 28,542, 023 |
| 1879 |  |  | 13, 193, 081 |  | 13, 193, 081 |
| 1880 |  |  | 22, 059, 845 |  | 22, 059, 845 |
| 1881 |  |  | 33, 014,336 |  | 33,014,336 |
| 1882 |  |  | 26, 931,211 |  | 26,931, 211 |
| 1883 |  |  | 24, 765, 619 |  | 24, 765, 619 |
| 1884 |  |  | 5,732,737 |  | 5,732,737 |
| 1885 |  |  | 25, 612, 390 |  | 25,612, 390 |
| 1886 |  |  | 16,429,304 |  | 16, 429, 304 |
| 1887 |  |  | 9,251, 217 |  | 9,251,217 |
| 1888 |  |  | 16,346,574 |  | 16,346,574 |
| 1889 |  |  | 25, 821,649 |  | 25,821, 649 |
| 1890 |  |  | 27,364, 330 |  | 27,364, 330 |
| 1891 |  |  | 31, 004, 472 |  | 31, 004,472 |
| 1892 |  |  | $20,148,254$ |  | 20,148, 254 |
| 1893 |  | \$15,216, 226 | 24, 431, 771 |  | 9,215, 545 |
| 1894 |  |  | 26, 106, 806 |  | 26, 106, 806 |
| 1895 |  |  | 25, 300, 685 |  | $25,300,685$ |
| 1896 |  |  | 27, 828,360 |  | 27, 828,360 |
| 1897 |  | 26,848,485 | 85, 620,732 |  | 58,772, 247 |
| 1898 |  |  | 62, 839,635 |  | 62, 839,635 |
| 1899 |  |  | .65,326,524 |  | 65, 326,524 |
|  |  | 42, 064, 711 | 1,855,269, 467 |  | 1, 813, 204, 756 |

## GRHAT BRITAIN AND IREIAAND.

Value of GOLD COIN and BULLION imported into and exported from Great Britain and Ireland since 1858.

| Year. | Imports. | Exports. | Excess of imports over exports. | Excess of exports over imports. |
| :---: | :---: | :---: | :---: | :---: |
| 1858 | \$110, 922, 748 | \$61, 157,500 | \$49,765, 248 |  |
| 1859 | 108,511, 747 | 87,991,863 | 20,519, 884 |  |
| 1860 | 61,243, 365 | 76,119,739 |  | \$14, 876,374 |
| 1861 | 59,195,799 | 59,071,387 | 124,412 |  |
| 1862 | 96,861,375 | 77, 922,217 | 18,939,158 | .......... |
| 1863 | 93, 157,779 | 74,473,407 | 18,684, 372 |  |
| 1864 | 82, 248,478 | 64, 625,850 | 17,622, 628 |  |
| 1865 | 70, 494,026 | 41,332,800 | 29, 161, 226 |  |
| 18186 | 114, 409,668 | 62,009,230 | 52, 400, 438 |  |
| 1868 | 83, 3931205 | 61, | 21, 547,21 |  |
| 1869 | 67,015,657 | 41, 237,256 | 25,778,401 |  |
| 1870 | 91,522, 942 | 48,730, 800 | 42,792,142 |  |
| 1871 | 105, 208, 494 | 100, 728, 155 | 4, 480,339 |  |
| 1872 | 89,881,539 | 96, 108, 100 |  | 6,226,561 |
| 1873 | 100, 304, 234 | 92, 810,092 | 7,494,142 |  |
| 1874 | 87, 991,279 | 51,787,522 | 36,203, 757 |  |
| 1875 | 112, 614,868 | 90,751,932 | 21,862, 936 |  |
| 1876 | 114, 245, 832 | 80; 373,888 | 33,871, 944 |  |
| 1877 | 75, 148, 420 | 99,088,685 |  | 23,940, 265 |
| 1878 | 101,570,717 | 72, 844, 239 | 28,726,478 |  |
| 1880 | -65, $46,012,081$ | $85,547,318$ 57 |  | 20,488,661 |
| 1881 | 48, 484,969 | 75, 425,090 |  | 26,940, 121 |
| 1882 | 69, 963, 524 | 58, 513, 842 | 11, 449, 682 |  |
| 1883 | 37, 743,601 | 34, 510, 128 | 3,233,473 |  |
| 1884 | 52,287,662 | 58,460, 481 |  | 6,172,819 |
| 1886 | $65,173,415$ | 67, 3878,405 | 7,035, 609 | 1,904,900 |
| 1887 | 48,447, 594 | 45,373,368 | 3,074,226 |  |
| 1888 | 76, 830, 297 | 72,725,672 | 4, 104,625 |  |
| 1889 | 87, 178, 671 | 70, 346, 805 | 16,831, 866 |  |
| 1890 | 114, ${ }^{14743,993}$ | $69,623,497$ $117,634,800$ | 45, <br> $29,870,413$ <br> 202 |  |
| 1892 | 103, 413,125 | 75, 187, 425 | 28,225, 700 |  |
| 1893 | 120, 978, 231 | 94, 959,241 | 26,018, 990 |  |
| 1894 | 134,590,674 | 76,298,306 | 58,292,368 |  |
| 1895 | 176, 197, 803 | 104, 094, 683 | 72, 103, 120 |  |
| 1896 | 119,664, 232 | 146,628,706 |  | 26,964,474 |
| 1897 | 150, 648, 060 | 149,970,551 | 677, 509 |  |
| 1898 | 230, 260,646 | 178, 101,062 | 52,159,584 |  |
| 1899 | 159,544,991 | 104, 907, 058 | 54, 637, 933 |  |
| 1900 | 129, 379, 007 | 89,531, 234 | 39, 847, 773 |  |
| Total | 4, 151, 953, 832 | 3, 369, 948,486 | 921, 072, 492 | 139, 067, 146 |

Value of SIL VER COIN and BULLION imported into arid exported from Great Britain and Ireland since 1858.

|  | Years. | Imports. | Exports. | Excess of imports over exports. | Excess of exports over imports: |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1858 |  | \$32,605, 861 | \$34, 366, 425 |  | \$1,760, 564 |
| 1859. |  | 71,890,166 | 85, 687,697 |  | 13, 797, 531 |
| 1860 |  | 50, 580,026 | 48, 145, 209 | \$2, 434, 817 |  |
| 1861. |  | 32, 036,695 | 46,588, 348 |  | 14,551,653 |
| 1862 |  | 57, 194, 865 | 64, 793, 691 |  | 7,598,826 |
| 1863 |  | 52,987,080 | 54, 702, 725 |  | 1,715,645 |
| 1864 |  | 52,691, 177 | 47,947, 488 | 4, 743, 689 |  |
| 1865 |  | 33, 951,823 | 32,114,968 | 1,836, 855 |  |
| 1866 |  | 52, 448, 694 | 43, 295, 070 | 9,153, 624 |  |
| 1867 |  | 39,033, 651 | 31, 318, 297 | 7,715,354 |  |
| 1868 |  | 37,551, 948 | 36, 555, 717 | 996,231 |  |
| 1869 |  | 32,752,416 | 38,463,984 |  | 5, 711, 568 |
| 1870 |  | 51, 823,066 | 43,341, 871 | 8,481, 195 |  |
| 1871 |  | $80,403,841$ | 63,568,150 | 16,835, 691 |  |
| 1872 |  | 54, 205, 851 | 51,521, 368 | 2,684, 483 |  |
| 1873 |  | 63,206,423 | 47, 828, 278 | 15, 378, 145 |  |
| 1874 |  | 59,849, 039 | 59, 429,489 | 419,550 |  |
| 1875 |  | 49,268, 227 | 43,699,934 | 5, 568, 293 |  |
| 1876 |  | 66,078,646 | 63, 013,067 | 3,065,579 |  |
| 1877. |  | 105, 655, 676 | 94, 588, 861 | 11,066,815 |  |
| 1878 |  | $56,215,594$ | 57, 025,837 |  | 810,243 |
| 1879. |  | 52,494,269 | 53,561, 156 |  | 1,066,887 |
| 1880 |  | 33, 087, 441 | 34, 360, 804 |  | 1, 273,363 |
| 1881. |  | 33,585 673 | 34,084, 878 |  | 499, 205 |
| 1882 |  | 44,980,695 | 43, 630,382 | 1, 350,313 |  |
| 1.883 |  | 46, 076, 032 | 45,369,630 | 706,402 |  |
| 1.884 |  | 46, 881, 403 | 48,598,733 |  | 1,717,330 |
| 1885 |  | $45,908,639$ | 47, 946, 155 |  | 2,037,516 |
| 1886 |  | 36,360,731 | 35, 154, 131 | 1,206,609 |  |
| 1887 |  | 37,853, 295 | 37,994, 732 |  | 141,437 |
| 1888 |  | 30, 240, 139 | 37,060, 480 |  | 6,820,341 |
| 1889 |  | 44, 700, 749 | 51, 907,607 |  | 7,206,858 |
| 1890 |  | 50, 541, 810 | 52, 866, 658 |  | 2, 324,848 |
| 1891 |  | 63, 663, 246 | 64, 993, 889 |  | 1,330,643 |
| 1892 |  | 60, 222, 938 | $68,495,988$ |  | 8,273,050 |
| 1893 |  | 72, 912, 463 | 68,219, 872 | 4,692,591 |  |
| 1894 |  | 65, 431, 903 | $60,979,318$ | 4,452,585 |  |
| 1895 |  | 60, 428, 333 | 52, 209,705 | 8,218,628 |  |
| 1896 |  | 76,043,209 | 74, 182, 191 | 1,861,018 |  |
| 1897 |  | 94, 711, 400 | 91, 816, 411 | 2,894,989 |  |
| 1898 |  | 77,006,055 | 76,984, 253 | 21,802 |  |
| 1899 |  | 66, 965, 858 | 68,368,714 |  | 1,402,856 |
| 1900 |  | 69,849, 780 | 66,060,694 | 3, 789,086 |  |
|  |  | 2,342,376,826 | 2,302,842,855 | 119, 574, 335 | $80,040,364$ |

Nore.-The imports and exports of gold aud silver were not registered at the custon-honse before 1858.

## INIDIA.

Value of GOLD COIN and BULLION imported into and exported from India since 1835.

|  | Fiscal years. | Imports. | Exports. | Excess of imports over exports. | Excess of exports over imports. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1835-36 |  | \$1, 622,486 | \$16,940 | 81,605,546 |  |
| 1836-37 |  | 2,052,174 | 9,587 | 2,042,587 |  |
| 1837-38 |  | 2,251,184 | 154,355 | 2,096,829 |  |
| 1838-39 |  | 1,297,073 | 37,015 | 1,260, 058 |  |
| 1839-40 |  | 1, 125, 247 | 22, 288 | 1,102,959 |  |
| 1840-41 |  | 671,012 | 2,783 | 668, 229 |  |
| 1841-42 |  | 809,591 | 3,587 | 806, 004 |  |
| 1842-43 |  | 1,033, 844 | 6,229 | 1,027,615 |  |
| 1843-44 |  | 1,980,850 | 2,506 | 1,978,344 |  |
| 1844-45 |  | 3,501,218 | 45,516 | 3, 455, 702 |  |
| 1845-46 |  | 2,686,142 | 36, 450 | 2,649,692 |  |
| 1846-47 |  | 4, 150, 341 | 28,664 | 4,121,677 |  |
| 1847-48 |  | 5,103,878 | 47,020 | 5,056, 858 |  |
| 1848-49 |  | 6,821,607 | 257,097 | 6,564,510 |  |
| 1849-50 |  | 5,642, 940 | 207,094 | 5,435, 846 |  |
| 1850-51 |  | 5,622,316 | 9,811 | - 5, 612,505 |  |
| 1851-52 |  | 6,515,163 | 346, 324 | 6, 168, 839 |  |
| 1852-53 |  | 6,526,532 | 821,529 | 5, 705, 003 |  |
| 1853-54 |  | 5,249, 532 | 84,020 | 5,165,512 |  |
| 1854-55 |  | 4,295, 762 | 736,939 | 3,558,823 |  |
| 1855-56 |  | 12,206,900 | 10,259 | 12,196,641 |  |
| 1856-57 |  | 10,589,514 | 412, 621 | 10, 176, 893 |  |
| 1857-58 |  | 13,772,604 | 228,779, | 13, 543, 825 |  |
| 1858-59 |  | 21,594,310 | 52,977 | 21, 541, 333 |  |
| 1859-60 |  | 20, 867, 732 | 18,508 | 20, 849, 224 |  |
| 1860-61 |  | 20,645,839 | 48,042 | 20, 597, 797 |  |
| 1861-62 |  | 25,257,767 | 29, 233 | 25, 228,534 |  |
| 1862-63 |  | 33, 489,045 | 162,590 | 33, 326,455 |  |
| 1863-64 |  | 43, 434, 417 | 131, 912 | 43, 302, 505 |  |
| 1864-65 |  | 48, 055,743 | 170, 659 | 47, 885, 084 |  |
| 1865-66 |  | 31,013,698 | 3,155,525 | 27, 858, 173 |  |
| 1866-67 |  | 22, 295,723 | 3,597, 143 | 18,698,580 |  |
| 1867-68 |  | 23,242, 144 | 810,062 | 22, 432, 082 |  |
| 1868-69 |  | 25, 193,763 | 85, 768 | 25, 107,995 |  |
| 1869-70 |  | 27, 692, 321 | 578,283 | 27, 114,038 |  |
| 1870-71 |  | 13,541,486 | 2, 435, 454 | 11, 106, 032 |  |
| 1871-72 |  | 17,391,790 | .41,043 | 17,350,747 |  |
| 1872-73 |  | 12,761,768 | - 384,496 | 12,377, 272 |  |
| 1873-74 |  | 8,023,918 | 1,295, 311 | 6,728,607 |  |
| 1874-75 |  | 10,167,256 | 1,049,709 | 9, 117,547 |  |
| 1875-76 |  | 8,936,648 | 1,417, 358 | 7,519,290 |  |
| 1876-77 |  | 7,025, 824 | 6,016,755 | 1,009,069 |  |
| 1877-78 |  | 7,683, 847 | 5,405,698 | 2,278,149 |  |
| 1878-79 |  | 7,119, 933 | $11,481,159$ |  | \$4,361,226 |
| 1879-80 |  | 9,978,237 | 1,459, 398 | $8,518,839$ |  |
| 1880-81 |  | 17,870,070 | 82, 044 | $17,788,026$ | ......... |
| 1881-82 |  | 23, 633,531 | 60,383 | $23,573,148$ |  |
| 1882-83 |  | 24, 795, 464 | 799, 390 | $23,996,074$ |  |
| 1883-84 |  | 26, 617, 111 | -33,831 | $26,583,280$ |  |
| 1884-85 |  | 23, 252, 973 | 516,997 | 22,735, 976 |  |
| 1885-86 |  | 15,044,974 | 1,599, 152 | 13, 445, 822 |  |
| 1886-87 |  | 13,789, 410 | 3,194,823 | 10,594, 587 |  |
| 1887-88 |  | 15,748,251 | 1,185, 343 | 14,562,908 |  |
| 1888-89 |  | 15, 179, 040 | 1,485, 081 | 13,694,009 |  |
| 1889-90 |  | 24, 678,152 | 2,217,780 | 22, 460, 372 |  |
| 1890-91 |  | 30,794,441 | 4,095, 894 | 26,698,547 |  |
| 1891-92 |  | 19,511,366 | 8,077,234 | 11,434, 132 |  |
| 1892-93 |  | 8,440,334 | 21,764,013 |  | 13,323, 679 |
| 1893-94 |  | 10,207,343 | 8,127,141 | 2,080,202 |  |
| 1894-95 |  | 5,697,372 | 21,833,333 |  | 16, 135,961 |
| 1895-96 |  | 16,314,949 | 8, 120, 760 | 8,194,189 |  |
| 1896-97 |  | 14,569,385 | 7,137, 257 | 7,432,128 |  |
| 1897-98 |  | 23, 620,284 | 7,697,146 | 15,923,138 |  |
| 1898-99 |  | 28, 655, 136 | 7,580,080 | 21,075,056 |  |
| 1899-1900 |  | 37,143,707 | 6,515,256 | 30, 628,451 |  |
| 1900-1901 |  | 38,601, 142 | 35, 868, 975 | 2, 732, 167 |  |
| To |  | 985, 105, 554 | 191, 346, 359 | 827, 580, 061 | $33,820,866$ |

Note.-Rupee calculated at coining rate, $\$ 0.4737,1835-36$ to 1892-93. Rupee calculated at 16 pence $=$ $\$ 0.32443328$ (India, act of June 26, 1893) from 1893-94. The Indian coinage act, September 15, 1899, made the sovereign equal to 15 rupees. Rupee $=\$ 0.3244 \frac{1}{5}$.

Value of SILVER COIN and BULLION imported into and exported from India since,
1835.

|  | Fiscal years. | Imports. | Exports. | Excess of imports over exports. | Excess of exports over imports. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1835-36 |  | 88, 923, 570 | \$1,079, 278 | \$7, 844, 292 |  |
| 1836-37 |  | 8,014,347 | 1,498,677 | 6,515,670 |  |
| 1837-38 |  | 10,779,395 | 1,207,261 | 9,572, 134 |  |
| 1838-39 |  | 13,871, 374 | 998,849 | 12,872, 525 |  |
| 1839-40 |  | 9,426,517 | 1,394, 500 | 8,032,017 |  |
| 1840-41 |  | 8,309, 466 | 1,488, 239 | 6,821, 227 |  |
| 1841-42 |  | 8,166, 405 | 1,921,576 | 6,244,829 |  |
| 1842-43 |  | 15, 743, 181 | 1,375, 107 | 14,368,074 |  |
| 1843-44 |  | 23, 085, 410 | 5, 101, 542 | 17,983, 868 |  |
| 1844-45 |  | 15, 456, 238 | $5,778,905$ | 9,677,333 |  |
| 1845-46 |  | 9, 252,954 | 5,006, 981 | 4,245,973 |  |
| 1846-47 |  | 10,156,785 | 3,449,536 | 6,707, 249 |  |
| 1847-48 |  | 4,487, 813 | 6,892,794 |  | \$2, 404, 981 |
| 1848-49 |  | 13,619,523 | 12,091,909 | 1,527,614 |  |
| 1849-50 |  | 10,880,481 | 4,682, 473 | 6, 198, 008 |  |
| 1850-51 |  | 12,927, 847 | 2, 624, 372 | 10, 303, 475 |  |
| 1851-52 |  | 18,070,677 | 4, 126, 417 | 13, 944, 260 |  |
| 1852-53 |  | 26,718, 190 | 4,287, 840 | 22, 430, 350 |  |
| 1853-54 |  | 18,349, 834 | 7, 128,931 | 11, 220, 903 |  |
| 1854-55 |  | 5,572, 809 | 5, 428, 761. | 144, 048 |  |
| 1855-56 |  | 42,790, 127 | 2,912, 201 | 39, 877,926 |  |
| 1856-57 |  | 59,554,743 | 5,666, 786 | 53, 887,957 |  |
| 1857-58 |  | 63,193,118 | 3, 729, 608 | 59, 463, 510 |  |
| 1858-59 |  | 40,779,771 | 3,169,795 | 37,609,976 |  |
| 1859-60 |  | 58,733,428 | 4,483, 813 | 54, 249,615 |  |
| 1860-61 |  | 31,313,981 | 5,385, 269 | 25, 928, 712 |  |
| 1861-62 |  | 47,504,340 | 3,285, 374 | 44, 218, 966 |  |
| 1862-63 |  | 66,317,742 | 5,242, 194 | 61, 075, 548 |  |
| 1863-64 |  | 68,312,034 | 6,036,407 | $62,275,627$ |  |
| 1864-65 |  | 55, 907, 812 | 6,859, 332 | 49, 048,480 |  |
| 1865-66 |  | 98, 227, 383 | 7,376,154 | 90, 851,229 |  |
| 1866-67 |  | 42,121, 504 | 8,236,064 | 33, 885, 440 |  |
| 1867-68 |  | 34,062,580 | 6,839, 866 | 27, 222, 714 |  |
| 1868-69 |  | 48,562, 804 | 6, 706,037 | 41,856,767 |  |
| 1869-70 |  | 40, 218, 703 | 4,594,463 | 35, 624, 240 |  |
| 1870-71 |  | 12,955, 596 | 8,371, 840 | 4,583, 756 |  |
| 1871-72 |  | 38,932, 000 | 7,142, 562 | 31, 789, 438 |  |
| 1872-73 |  | 9,310,588 | -5,932, 750 | 3,377, 838 |  |
| 1873-74 |  | 20,165,316 | 8,019,505 | 12, 145, 8.11 |  |
| 1874-75 |  | 29,451, 085 | 6,859,818 | 22,591, 267 |  |
| 1875-76 |  | 16,859,016 | 929, 015 | 15,930, 001 |  |
| 1876-77. |  | 48,628, 015 | 13,594, 568 | 35, 033, 447 |  |
| 3877-78. |  | 76,776,337 | 5,354,123 | 71, 422, 214 |  |
| 1878-79. |  | 27,221, 736 | 7, 898,329 | 19,323, 407 |  |
| 1879-80. |  | 46,742,742 | 8,444,351 | 38,298,391 |  |
| 1880-81. |  | 25,871, 073 | 6,927, 463 | 18,943,610 |  |
| 1881-82. |  | 31,468,682 | 5,291,345 | 26,177,337 |  |
| 1882-83. |  | 40, 674, 314 | 4,271, 789 | 36, 402, 525 |  |
| 1883-84. |  | 36, 053, 494 | 4,882, 559 | 31, 170,935 |  |
| 1884-85 |  | 44, 288,435 | 9,072, 616 | 35, 215, 819 |  |
| 1885-86. |  | 60,277, 734 | 3,794,079 | $56,483,655$ |  |
| 1886-87. |  | 40,001, 467 | 5,177,956 | 34, 823, 511 |  |
| 1887-88. |  | 51, 535, 276 | 6, 623, 306 | 44,911, 970 |  |
| 1888-89 |  | 52, 197, 456 | 7,198, 493 | 44,998, 963 |  |
| 1889-90 |  | 60, 288, 509 | 7,059,335 | 53, 229,174 |  |
| 1890-91 |  | 73, 109, 219 | $5,961,600$ | 67, 147, 619 |  |
| 1891-92. |  | 50,229,883 | 7,491, 797 | 42, 738, 086 |  |
| 1892-93. |  | 72, 135, 135 | 11,200,409 | 60,934, 726 |  |
| 1893-94. |  | 49,680,971 | 5,173,881 | 44, 507, 090 |  |
| 1894-95. |  | 25, 384, 063 | 4, 852, 044 | 20,532, 019 | ............... |
| 1895-96 |  | 27, 050, 795 | 5, 698, 067 | 21,352,728 |  |
| 1896-97. |  | 27, 876, 938 | 8,879, 980 | 18,996,958 |  |
| 1987-98. |  | 42, 981, 037 | 15,493,065 | 27, 487, 972 |  |
| 1898-99 |  | 29, 376, 232 | 16,462,569 | 12,913,663 |  |
| 1899-190 |  | 30, 901, 915 | 9,297, 916 | 21,603,999 |  |
| 1900-1901 |  | 41, 132, 184 | 10,290,338 | 30,841, 846 |  |
|  |  | 2, 288, 970, 129 | 391, 734, 779 | 1, 899, 640, 331 | 2,404, 981 |

Note.-Rupee calculated at coining rate, $80.4737,1835-36$ to 1892-93. Rupee calculated at 16 pence $=$ $\$ 0.32443328$ (India, act of June 26, 1898) from 1893-94. The Indian coinage act, September 15, 1899, made sovereign equal to 15 rupees. Rupee $=\$ 0.3244 \frac{1}{2}$ :

## FRANCH.

Value of GOLD COIN and BULLION imported into and exported from France since
1815.

|  | Years. | Imports. | Exports. | Excess of imports over exports. | Excess of exports over imports. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1815-1821 a |  | \$424, 214,000 | \$522,837,000 |  | \$98, 623, 000 |
| 1822-1836 a |  | 1,146,420,000 | 1,186,950,000 |  | 40,530,000 |
| 1837-1852 a |  | 1,587,232,000 | 1, 198, 144, 000 | \$389, 088,000 |  |
| 1853 |  | $61,525,891$ | 5,737, 504 | $55,788,387$ |  |
| 1854 |  | 92, 774, 135 | 12,462, 589 | 80,311,546 |  |
| 1855 |  | 73, 515,630 | 31, 394,731 | 42,120,899 |  |
| 1856 |  | 89, 745, 193 | 17,321, 364 | 72, 423, 829 |  |
| 1857 |  | 109, 757,556 | 23, 713, 910 | 86,043,646 |  |
| 1858 |  | 106,837,852 | 12,826, 587 | 94,011,265 |  |
| 1859 |  | 140,274, 330 | 36, 181, 131 | 104,093, 199 |  |
| 1860 |  | 90, 802, 254 | 30, 644, 347 | 60, 157, 907 |  |
| 1861 |  | 47, 099, 141 | $51,679,803$ |  | 4,580,662 |
| 1862 |  | 77, 552,611 | 45, 700, 277 | 31, 852, 334 |  |
| 1863 |  | 71, 558,469 | 69, 047, 101 | 2,311,368 |  |
| 1864 |  | 89,551,228 | 65,398, 822 | 24, 152,406 |  |
| 1865 |  | 80, 944, 200 | 51, 835, 168 | 29, 109,032 |  |
| 1866 |  | 156,967, 479 | 67,173, 843 | 89,798, 636 |  |
| 1867 |  | 114, 570,976 | 35, 696, 894 | 78,874, 082 |  |
| 1868 |  | 95, 234, 885 | 54, 152, 326 | 41, 082, 559 |  |
| 1869 |  | 87, 737, 028 | 34,790, 566 | 52,946, 462 |  |
| 1870 |  | 59,896,006 | 36,781, 168 | 23, 114, 838 |  |
| 1871 |  | 27, 765, 366 | 69,031,468 |  | 41, 266; 102 |
| 1872 |  | 27, 379, 173 | 37,587, 522 |  | 10,208,349 |
| 1873 |  | 33,889, 642 | 54, 856, 969 |  | 20,967, 327 |
| 1874 |  | 99, 789, 685 | 16, 558, 435 | 83, 231, 250 |  |
| 1875 |  | 117, 346, 702 | 26,574, 749 | 90, 771, 953 |  |
| 1876 |  | 115,473, 251 | 18,268, 415 | 97, 204, 836 |  |
| 1877 |  | 103, 196, 521 | 19,099, 473 | 84,097, 048 |  |
| 1878 |  | 70, 324, 568 | 24, 698, 596 | 45,625,972 |  |
| 1879 |  | 37, 443, 737 | 69, 774, 711 |  | 32, 330, 974 |
| 1880 |  | 37,605, 278 | 78,737, 824 |  | 41,132,546 |
| 1881 |  | 45, 059, 710 | 43, 054, 440 | 2,005,270 |  |
| 1882 |  | 54, 703, 341 | 37,068,545 | 17,634,796 |  |
| 1883 |  | 12,462, 010 | 26, 028, 752 |  | 13,566, 742 |
| 1884 |  | 24,598,043 | 15, 806, 983 | 8,791,060 |  |
| 1885 |  | 47,018,553 | 38, 816, 482 | 8,202,071 |  |
| 1886 |  | 50,354, 659 | 38,233, 403 | 12,121,256 |  |
| 1887 |  | 17,982, 216 | 49, 809, 821 |  | 31,827, 605 |
| 1888 |  | 19,514, 968 | 37, 135, 702 |  | 17,620,734 |
| 1889 |  | 65, 161,124 | 24, 974, 151 | 40, 186, 973 |  |
| 1890 |  | 22,528, 197 | 48, 153, 115 |  | 25,624,918 |
| 1891 |  | 69, 462, 638 | 45,430, 120 | 24,032,518 |  |
| 1892 |  | 74,379, 010 | 20, 837, 982 | 53,541,028 |  |
| 1893 |  | 58,890,873 | 22,556, 169 | 36,334, 704 |  |
| 1894 |  | 88,538,554 | 20, 767, 201 | 67, 771, 353 |  |
| 1895 |  | 48, 872, 298 | 47, 165, 473 | 1,706,825 |  |
| 1896 |  | 58,249, 195 | 60,003, 829 |  | 1,754,634 |
| 1897 |  | 56,745,469 | 25, 448, 764 | 31, 296, 705 |  |
| 1898 |  | 38, 470,692 | 60,381, 777 |  | 21;911,085 |
| 1899 |  | 61, 527,238 | 31, 071, 587 | 30, 455, 651 |  |
| 1900 |  | 87, 416,381 | 24, 254, 861 | 63,161,520 |  |
| Total |  | 6,476, 159,956 | 4,722,656,450 | $2,155,448,184$ | 401, 944, 678 |

a For the periods.

Value of SIL VER COIN and BULLION imported into and exported from Fraņce since 1815.

|  | Years. | Imports. | Exports. | Excess of imports over exports. | Excess of exports over imports. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1815-1821 a |  | 860, 602, 000 | \$74, 691,000 |  | \$14,089,000 |
| 1822-1824 a |  | 79, 323,000 | 9,264,000 | \$70, 059,000 |  |
| 1825-1829 a |  | 186, 824, 000 | 84, 534,000 | 102, 290, 000 |  |
| 1830-1836 a |  | 200,527, 000 | 71, 410,000 | 129, 117,000 |  |
| 1837-1852 a |  | 515,696, 000 | 202,071,000 | 313, 625, 000 |  |
| 1853 |  | 21, 725, 817 | 44, 284, 622 |  | 22,558, 805 |
| 1854 |  | 19,270,664 | 50, 863, 606 |  | 31,592,942 |
| 1855 |  | 23,331, 963 | 61, 383, 843 | ............... | 38, 051,880 |
| 1856 |  | 21, 209, 928 | 75,949, 167 |  | 54, 739, 239 |
| 1857 |  | 18,965, 917 | 88,411,177 |  | $69,445,260$ |
| 1858 |  | 31, 002, 555 | 33,885, 975 |  | 2, 883,420 |
| 1859 |  | 40, 633, 641 | 73,737, 580 |  | 33, 103, 939 |
| 1860 |  | 25,206, 765 | 55,554,664 |  | 30,347, 899 |
| 1861 |  | 33, 230, 740 | 45, 160, 649 |  | 11,929,909 |
| 1862 |  | 25, 368, 885 | 41,999, 888 |  | 16,631, 003 |
| 1863 |  | 31,073,000 | 44, 262, 813 |  | 13,189,813 |
| 1864 |  | 51, 672, 276 | 59; 869,758 |  | 8,197,482 |
| 1865 |  | 45, 574, 441 | 31,565,343 | 14,009,098 |  |
| 1866 |  | 48,260, 036 | 39,581,791 | 8,678,245 |  |
| 1867 |  | 49,095,533 | 12,493, 276 | 36,602, 257 |  |
| 1868 |  | 37, 260, 001 | 16,169,926 | 21,090,075 |  |
| 1869 |  | 37, 213, 102 | 15, 708, 077 | 21, 505, 025 |  |
| 1870 |  | 20,465, 720 | 13, 620,589 | 6, 845, 131 |  |
| 1871 |  | 30,337, 863 | 27,343, 082 | 2,994,781 |  |
| 1872 |  | 46, 488, 682 | 26, 754, 432 | 19,734, 250 |  |
| 1873 |  | 75,083,562 | 40, 054,448. | 35, 029, 114 |  |
| 1874 |  | $83,842,095$ | 14, 181, 833. | 69, 660, 262 |  |
| 1875 |  | 51, 488, 926 | 15, 717,920 | 35, 771, 006 |  |
| 1876 |  | 39, 601, 863 | 12,501, 575 | 27, 100, 288 |  |
| 1877 |  | 28, 594, 108 | 8,143, 828 | 20, 450, 280 |  |
| 1878 |  | 34,555,492 | 11,620,530 | 22, 934, 962 |  |
| 1879 |  | 26,602,927 | 11,999,968 | 14,602,959 |  |
| 1880 |  | 19, 487, 017 | 12,000,933 | 7, 486, 084 |  |
| 1881 |  | 25,112, 195 | 15,251,246 | 9,860, 949 |  |
| 1882 |  | 24,713, 071 | 30, 348,092 |  | 5,635, 021 |
| 1883 |  | 15, 717, 920 | 18,517, 192 |  | 2,799, 272 |
| 1884 |  | 19,500,720 | 8,938, 602 | 10,502,118 |  |
| 1885 |  | 45,505, 290 | 26,581, 143 | 18, 924,147 |  |
| 1886 |  | 35, 518, 423 | 25, 923, 836 | 9, 594, 587 | . . |
| 1887 |  | 34,354, 592 | 26,738,827 | 7,615,765 |  |
| 1888 |  | 31, 669, 988 | 21, 021,915 | 10,648,073 |  |
| 1889 |  | 21, 350, 913 | 19,818,847 | 1,532,066 |  |
| 1890 |  | - 26,614, 436 | 20,822, 832 | 5, 791,604 |  |
| 1891 |  | - $34,030,365$ | 28,055,497 | 5, 974, 868 |  |
| 1892 |  | 24,020,020 | 20,739, 863 | 3,280,157 |  |
| 1893 |  | 31, 689,656 | 24,561,540 | 7,128,116 |  |
| 1894 |  | 18, 326,887 | 21, 201,693 |  | 2,874,806 |
| 1895 |  | 27,227, 348 | 17,163, 361 | $10,063,987$ |  |
| 1896 |  | 30, 217, 696 | 18,771,262 | 11, 446, 434 |  |
| 1897 |  | 36,603, 944 | 50, 655, 735 |  | 14, 051, 791 |
| 1898 |  | 36, 874, 144 | 36,657,513 | 216,631 |  |
| 1899 |  | 36,292,338 | 42,392, 673 |  | 6,100,335 |
| 1900 |  | 28, 194, 516 | 39, 909, 728 |  | 11,715, 212 |
| Total |  | 2, 643, 149, 981 | 1,940, 862, 690 | 1, 092, 224, 31.9 | 389, 937, 028 |

a For the periods.

## BELGIUM.

Value of GOLD COIN and BULLION imported inlo and exported from Belgium since 1852.

| Years. | Imports. ${ }^{\circ}$ | Exports. | Excess of imports over exports. | Excess of exports over imports. |
| :---: | :---: | :---: | :---: | :---: |
| 1852-1855a. | b $\$ 32,295,892$ | b\$44,691,920 |  | \$12,396, 028 |
| 1856-1860 a. | b 61, 901, 100 | b 182,089, 520 |  | 120,188,420 |
| 1861-1865a. | b 36, 100, 885 | b 129,583, 765 |  | 93,482, 880 |
| 1866-1870 a . | b 72,521,380 | b23, 035, 185 | \$49,486, 195 |  |
| 1871-1875 儿. | b 192, 250, 550 | b 17, 4-45, 265 | 174, 805, 285 |  |
| 1876-1880 с. | 8,022, 250 | 896, 295 | 7,125, 955 |  |
| 1881 | 250,740 | 11,966 | 238, 774 |  |
| 1882 | 3,169, 602 | 3,689, 539 |  | 519,937 |
| 1883 | 476,808 | 3,227,608 |  | 2,750,800 |
| 1884 | 1,302, 424 | 4,037,622 |  | 2,735,198 |
| 1885 | 2,950,557 | 779, 767 | 2,170,790 |  |
| 1886 | 2, 095,316 | 522,993 | 1,572, 323 | .............. |
| 1887 | 764, 845 | 34,741 | 730, 104 |  |
| 1888 | 1, 157,699 | 66, 477 | 1,091, 222 |  |
| 1889 | 13,550, 148 | 466, 673 | 13,083, 475 |  |
| 1890 | 9, 202,507 | 195,444 | 9,007,063 |  |
| 1891 | 356, 479 | 2,517 | 353,962 | ............... |
| 1892 | 512,378 | 10,534 | 501, 844 |  |
| 1898 | 546,675 | 32, 450 | 514, 225 |  |
| 1894 | 3,904, 676 | 325, 100 | 3,579,576 |  |
| Total. | 443, 332,911 | 411, 145, 381 | 264, 260, 793 | 232, 073, 263 |

$a$ For the periods.
$b$ Gold and silver.
Value of SILVLR COIN and BULLION imported into and exported from Belgiuin since 1852 .

| lears. | Imports. | Exports. | Excess of imports over exports. | Excess of exports over imports. |
| :---: | :---: | :---: | :---: | :---: |
| 1852-1855 |  |  |  |  |
| 1856-1.860 |  |  |  |  |
| 1861-1865 |  |  |  |  |
| J.866-1870 |  |  |  |  |
| 1871-1875 |  |  |  |  |
| 1876-1880 | \$ $\$ 30,651,950$ | \$8, 763,675 | \$26,888, 275 |  |
| $1881 \ldots .$ | 4,426,007 | 3,385, 085 | 1,040,922 |  |
| $1.882 .$. | 5,897,347 | 433,119 | 5, 4641,228 |  |
| 1883 | 16,850, 216 | 3,516, 753 | 13,333, 463 |  |
| 1884 | 7,116,601 | 1,890,570 | 5,226,031 |  |
| 1885 | 579,886 | 62,731. | 517, 1.55 |  |
| 1886 | 2, 595, 119 | 168,891 | 2,426, 228 |  |
| 1887 | 267,046 | 175,512 | 91,534 | .............. |
| 1888 | 1,757,497 | 760,231 | 997, 266 | ............... |
| 1889 | 10,391,231 | 1,510,060 | 8,881,171 |  |
| 1890 | 10,595, 251 | 1,179,518 | 9,415,733 |  |
| 1891 | 297, 911 | 13, 823 | 284,088 |  |
| 1892 | 333, 179 | 25, 379 | - 307,800 |  |
| 1893 | -362, 453 | 50,419 | 312,034 |  |
| 1894 | 1,004, 219 | 3, 864, 205 |  | \$2, 859, 986 |
| Total. | 93,125,913 | 20,799, 971 | 75, 185, 928 | 2,859,986 |

a For the period.

SWITZERLAND.
Value of GOLD COIN and BULLION imported into and exported from Suitzerland since $18 \% 8$.

|  | Years. | Imports. | Exports. | Excess of imports over exports. | Excess of exports over mports. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1878. |  | \$1,861,375 | \$1,794,898 | \$66,477 |  |
| 1879 |  | 2,991,496 | 864,210 | 2,127, 286 | .............. |
| 1880 |  | 2, 858,541 | 1,528,987 | 1,329,554 | .............. |
| 1881 |  | 2,127, 286 | 664,778 | 1,462,508 |  |
| 1882 |  | 2,792,063 | 531,822 | 2,260, 241 |  |
| 1883 |  | 4,985, 827 | 1,263,076 | 3,722,751 |  |
| 1884 |  | 2,526,152 | 132,955 | 2,393, 197 |  |
| 1885 a |  | 5, 553, 786 | 6,199,670 |  | \$645,884 |
| 1886 |  | 2,523, 493 | 1,931,777 | 591,716 |  |
| 1887 |  | 2,949,615 | 2,234, 979 | - 714,636 | ............... |
| 1888 |  | 2,877,819 | 1,879,324 | 998, 495 | .............. |
| 1889. |  | 6,594,579 | 1,067,906 | 5,526,673 |  |
| 1890 |  | 6,118,551 | 1,226, 808 | 4,891, 743 |  |
| 1891 |  | 2, 553, 554 | 1,124, 854 | 1,428,700 |  |
| 1892 |  | 4,548, 749 | 1,485, 931 | 3,062,818 |  |
| 1893 |  | 4, 802, 720 | 2,120,080 | 2,682,640 |  |
| 1894 |  | 9,275, 749 | 4,059,069 | 6,216,680 |  |
| 1895 |  | 7,742,375 | 4, 030,768 | 3,711,607 |  |
| 1896 |  | 3,727,475 | 5,093, 332 |  | 1,365,857 |
| 1897 |  | 9,210,170 | 4,484, 135 | 4,726, 035 |  |
| 1898. |  | 8,315,572 | 4, 228, 718 | 4,086, 854 |  |
| 1899 |  | 8,896,545 | 6,125, 000 | 2,771,545 |  |
| 1900 |  | 8, 856,996 | 4,015, 485 | 4,841,511 |  |
|  |  | 114, 690, 488 | 58, 088, 562 | 58,613,667 | 2,011,741 |

a Gold and silver.
Value of SILVER COIN and BULLION imported into and exported from Switzerland since 1878.

|  | Years. | Imports. | Exports: | Excess of imports over exports. | Excess of exports over imports. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1878 |  | \$2,985, 037 | \$1, 136,544 | \$1, 848, 493 |  |
| 1879 |  | 3,040,792 | 192,998 | 2,847, 794: |  |
| 1880 |  | 5,240, 970 | 471, 773 | 4,769,197 |  |
| 1881 |  | 4,880,707 | 450,329 | 4,430,378 |  |
| 1882 |  | 4,696, 286 | 1,518,251 | 3,178,035 |  |
| 1883 |  | 3,898,561 | 1,037,901 | 2,860,660 |  |
| 1884 |  | 2,993,615 | 802,014 | 2,191,601 |  |
| 1885 |  |  |  |  |  |
| 1886 |  | 5, 342, 358 | 3,427,045 | 1,915,313 |  |
| 1887 |  | 6,187, 818 | 3, 589,979 | 2,597,839 |  |
| 1888 |  | 6,600, 132 | 3, 528, 862 | 2,971, 270 |  |
| 1889. |  | 8,877, 855 | 2,844,575 | 6,033, 280 |  |
| 1890 |  | 8, 522, 390 | 3,843, 796 | 4,678,594 |  |
| 1891 |  | 10,570,093 | $6,030,421$ | 4,539, 672 |  |
| 1892 |  | 7, 340,632 | 5, 398, 789 | 1, 941,843 |  |
| 1893 |  | 8,076, 938 | 8,760, 037 |  | \$683, 099 |
| 1894 |  | 6, 312, 702 | 6.771, 227 |  | 458, 525 |
| 1895 |  | 10, 835, 343 | 5. 025,086 | 5,810,257 |  |
| 1896 |  | 9,787. 265 | 5,531, 494 | 4,255,771 |  |
| 1897 |  | 14,523,709 | 7, 423, 417 | 7,100, 292 |  |
| 1898 |  | 16,657,880 | $8,307,405$ | 8,350, 475 |  |
| 1899 |  | 23, 114, 229 | 9, 113, 377 | 14, 000, 852 |  |
| 1900 |  | 17, 588,177 | 6,371,960 | 11,516, 217 |  |
|  |  | 188,273;489 | 91,577, 280 | 97, 837, 833 | 1,141,624 |

F1 1901-29

## ITA工Y。

Value of GOLD COIN and BULLION imported into and exported from Italy since 1862.

| Years. | Imports. | Exports. | Excess of imports over exports. | Excess of exports over imports. |
| :---: | :---: | :---: | :---: | :---: |
| 1862 a. | \$29, 857 | \$202,065 |  | \$172, 208 |
| 1863 a. | 40, 452 | 77,666 | .......... | 37, 214 |
| 1864 a. | 29,805 | 36,624 |  | 6, 819 |
| $1865 \times$. | $\begin{array}{r}6,652 \\ 263 \\ \hline 8\end{array}$ | 143,484 |  | 136,832 |
| $1867 a$ | 286,002 | 1, 496, 472 |  | 1,210,470 |
| 1868 a | 281,329 | 284,426 |  | 3,097 |
| $1869 a$ | 291,951 | 30,309 | \$261,642 |  |
| $18^{1} 1$ a. | 260,668 432,786 | 2,097,918 | 72, 380 | 1, 665,132 |
| 1872a. | 791,629 | -953, 115 |  | 161,486 |
| 1883 a | 4,918,051 | 340,794 | 4,577, 257 |  |
| 1875 a. | 1,619,190 | 1, 1989.594 | 400, 954 | 579,404 |
| . 1876 a. | 3,887,505 | 1,612,785 | 2,274, 720 |  |
| -1877a | 2,841,419 | 3,709,674 |  | 868,255 |
| 1878 | 1,517,775 | 3,945,680 |  | 2,427, 905 |
| 1880 | 1, $2,974,863$ | 6,41, $3,063,200$ |  | 4,586, 274 84,137 |
| 1881 | 14, 351, 731 | 3, 957, 098 | $10,394,633$ |  |
| 1882 | 12,344, 261 | 222,934 | 12, 121, 327 |  |
| 1883 | 8, 120, 475 | 1,616,124 | 6,504,351 |  |
| 1884 | 3,942,758 | 2, 271,243 | 1,671,515 | 17300 |
| 1886 | 2,063,595 | 1,798,760 | 264,835 | 17,300, |
| 1887 | 1,500, 479 | 4, 705,456 |  | 3,204,977 |
| 1888 | 1,432,639 | 4,372, 936 |  | 2, 940,297 |
| 1889 | 3,086, 186 | 3,515, 090 |  | 428,904 |
| 1890 | 1, 913, 325 | 3,817, 212 |  | 1,903,887 |
| 1891 | 2,316,000 | 3, 184,500 | ............. | 868,500 |
| 1893 | 4, $2,1799,208$ | $6,710,037$ $14,954,167$ |  | - $\mathbf{1 2 , 5 3 6} \mathbf{,} \mathbf{0 5 4}, 959$ |
| 1894 | 3,579, 320 | 4,578, 867 |  | 999,547 |
| 1895 | 1,030, 427 | 3,262,472 |  | 2,232,045 |
| 1896 | 1, 106, 006 | 2, 748,610 |  | 1,642, 604 |
| 1897 | 670, 521 | 1,655,052 |  | 984,531 |
| 1898 | 346, 550 | 2, 407, 868 |  | 2, 061,318 |
| Total. | 91, 240, 754 | 114, 437, 094 | 38,543,814 | $61,740,154$ |

$a$ Gold and silver.
Value of SILVER COIN and BULLION imported into and exported from Italy since 1878.

| Years. | Imports. | Exports. | Excess of imports over exports. | Excess of exports over imports. |
| :---: | :---: | :---: | :---: | :---: |
| 1878 | \$737,937 | \$5,067,962 |  | \$4,330, 025 |
| 1879 | 997,378 | 375, 020 | \$622,358 |  |
| 1880 | 4,638,937 | 2,498, 174 | 2, 140, 763 |  |
| 1881 | $3,654,990$ $10,703,056$ | 1,442,156 | $\stackrel{\text { 2, }}{ } \times 1217,901$ |  |
| 1883 | 10,037,549 | 1,919,564 | 8,117, 985 |  |
| 1884 | 1,091, 724 | 3,713,730 |  | 2,622,006 |
| 1885 | 20,414,016 | 16,822,841 | 3,591,175 | 36,281 |
| 1887 | 15,676,915 | 16,622,411 |  | 945, 496 |
| 1888 | 11,504, 228 | 10,194, 453 | 1,309,775 |  |
| 1889 | 6,489, 085 | 7,111, 124 | 165,517 | 622,039 |
| 1891 | 8,163,900 | $8,916,600$ | 165, 17 | 752,700 |
| 1892 | 10,653, 251 | 12,233, 135 |  | 1,579,884 |
| 1893 | 8,920,296 | 6,901, 927 | 2,018,369 |  |
| 1894 | 17,358,980 | 4, 433, 107 | 12, 925,873 | 1,230813 |
| 1896 | 1,045, 445 | 1,717, 291 |  | 1, 671,846 |
| 1897 | 1, 137, 785 | 3,816,249 |  | 2,678,464 |
| . 1898 | 318, 103 | 2,754, 443 |  | 2,436,340 |
| Total. | 151, 997, 968 | 127,074,312 | 42, 822, 550 | 17,898,894 |

Note.-From 1862 to 1878 silver was included with gold in the reports.

PORTUGA工.
Value of GOLD COIN and BULLION imported into and exported from Portugal since 1869.


Value of SIL VER COIN and BULLION imported into and exported from Portugal since 1869.

$a$ Gold and silver not separated.
Note,-1879-1881 and 1885, silver was included with gold in the reports.

## AUSTRIA-HUNGARY.

Value of GOLD COİN and BULLION imporied into and exported from Austria-Hungary since 1859.


## Value of SIL VER COIN and BULLION imported into and exported from Austria- . Hungary since 1859.

|  | Years. | Imports. | Exporis. | Excess of imports over exports | Excess of exports over imports. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1859 |  | \$17,324, 743 | \$22, 440, 114 |  | 85, 115, 371 |
| 1860 |  | 9,300,505 | 16,127, 316 |  | 6,826,811 |
| 1861 |  | 7,386, 002 | 7,573, 146 |  | 187,144 |
| 1862 |  | 4.576, 629 | 6,358, 763 |  | 1,782, 134 |
| 1863 |  | 5,128, 338 | 3,697, 136 | \$1.431, 202 |  |
| 1864 |  | 3,229, 170 | 6,193, 978 |  | 2,964,808 |
| 1865 |  | 6,416, 116 | 3,637, 996 | 2, 778, 120 |  |
| 1866 |  | 7,067, 029 | 18,568, 343 |  | 11,501,314 |
| 1867 |  | 4,544,544 | 5, 856, 469 |  | 1,311,925 |
| 1868 |  | 8,599,096 | 5, 659, 682 | 2,939,414 |  |
| 1869 |  | 6, 814, 801 | 2,782, 691 | $4.032,110$ |  |
| 1870 |  | 4,621, 514 | 6,210,934 |  | 1,589, 4:20 |
| 1871 |  | 4,225, 114 | 11,361.133 |  | 7,136,019 |
| 1872 |  | 3,148, 004 | 20,579,681 |  | 17,431,677 |
| 1873 |  | 8,224,807 | 10,153, 939 |  | 1,929, 132 |
| 1874 |  | 5,130,042 | 7, 379, 934 |  | 2,249,892 |
| 1875 |  | 4,950,710 | 5,693, 304 |  | 742,594 |
| 1876 |  | 6,922, 317 | 12,946, 813 |  | 6,024,496 |
| 1877 |  | 5,619, 826 | 4,780, 771 | 839,065 |  |
| 1878 |  | 18, 478, 532 | 5,524, 363 | 12,954,169 |  |
| 1879 |  | 20,774,473 | 2,687,560 | 18, 086, 913 |  |
| 1880 |  | 3,615,928 | 8,231,457 |  | 4,615,529 |
| 1881 |  | 7.905,793 | 651,495 | 7, 254, 298 |  |
| 1882 |  | 1,562,781 | 23, 157, 024 |  | 21,594,243 |
| 1883 |  | 3;186, 613 | 96,627 | 3,089,986 |  |
| 1884 |  | 882, 859 | 2,737,890 |  | 1,855,031 |
| 1885 |  | 1,611,073 | 1, 870,907 |  | 259,834 |
| 1886 |  | 1,354, 690 | '12,842 | 1,341, 848 |  |
| 1837 |  | 1,348, 456 | 467,924 | 880,532 |  |
| 1888 |  | 1,524, 255 | 404, 379 | 1,119, 876 |  |
| 1889 |  | 2.040, 721 | 55,940 | 1,984, 781 |  |
| 1890 |  | 1,329,588 | 44,511 | 1,285,077 |  |
| 1891 |  | 1,852, 808 | 974,604 | 878,204 |  |
| 1892 |  | 3,699,472 | 1,738,086 | 1,961,386 |  |
| 1893 |  | 3, 699,668 | 1, 865, 102 | 1, 834, 666 |  |
| 1894 |  | 4,729,927 | 3,073,648 | 1, 656, 279 |  |
| 1895 |  | 1,395,736 | 1,097, 257 | 298, 479 |  |
| 1896 |  | 3,032,310 | 3, 470, 300 |  | 437,990 |
| 1897 |  | 2, 205, 065 | 2,352, 442 |  | 147,377 |
| 1898 |  | 434, 100 | 541,351 |  | 107, 251 |
| 1899 |  | 686, 683 | - 1,738,235 |  | 1,051, 652 |
| 1900 |  | 1,066, 691 | 2,246,907 |  | 1,180, 216 |
|  |  | 211,647,529 | 243, 042,994 | 66,646,295 | 98, 041, 760 |

Note.-The above is at United States silver-dollar coining rate.

Value of GOLD COIN and BULLION imported into and exported from Germany since 1872.

|  | Years. | Imports. | Exports. | Excess of imports over exports. | Excess of exports over imports. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1872 |  | \$8,396,640 | \$24, 247, 440 |  | \$15, 850,800 |
| 1873 |  | 84.252 .000 | 12,598,530 | \$71, 653, 470 |  |
| 1874 |  | 4, 176,900 | 8,353,800 |  | 4,176,900 |
| 1875 |  | 3, 665, 200 | 6.664,000 |  | 2,998,800 |
| 1876 |  | 20,991,600 | 5,331,200 | 15, 660, 400 |  |
| 1877 |  | 17, 374,000 | 11,067,000 | 6,307,000 |  |
| 1878 |  | 40, 126,800 | 333, 200 | 39, 793, 600 |  |
| 1879 |  | 20,658, 400 | 1,332, 800 | 19,325, 600 |  |
| 1880 |  | 4,962,300 | 7,064,554 |  | 2,102, 264 |
| 1881 |  | 3,350,564 | 10,863,510 | ........ | 7,512,946 |
| 1882 |  | 6,816,558 | 9, 335, 788 |  | 2,519.230 |
| 1883 |  | 4,963,252 | 10, 027.416 |  | 6,064,164 |
| 1884 |  | 4,384, 912 | 7,873,754 |  | 3,488, 842 |
| 1885 |  | 10,127, 138 | 5, 837,664 | 4, 289,474 |  |
| 1886 |  | 11,152, 204 | 5, 522, 790 | 5,629,414 |  |
| 1887 |  | 13,193,054 | 3,993, 878 | 9,199, 176 |  |
| 1888 |  | 31,943, 646 | 23, 868, 544 | 8,075, 102 |  |
| 1889 |  | 17,375,404 | 13, 678, 146 | 3,697, 258 |  |
| 1890 |  | 26,471,146 | 10, 816,886 | 15,654, 259 |  |
| 1891 |  | 56,647, 846 | 3I, 689,457 | 24, 958,389 |  |
| 1892 |  | 45,612, 162 | 38, 897, 709 | 6,714, 453 |  |
| 1893 |  | 35, 551, 259 | 24, 175,031 | 11,376, 228 |  |
| 1894 |  | 74;130,690 | 12, 689, 947 | 61,440 743 |  |
| 1595 |  | 23, 193, 328 | 19,574, 609 | 3618719 |  |
| 1896 |  | 52, 421, 909 | 47,000,480 | 5,421, 429 |  |
| 1897 |  | 36, 822, 654 | 28, 239, 437 | 8,583, 217 |  |
| 1898 |  | 77, 637, 405 | 52, 780, 811 | 24,856, 594 |  |
| 1899. |  | 64, 563,395 | 32,307, 398 | 32, 255, 997 |  |
| 1900 |  | 57, 415,834 | 27, 098, 680 | 30, 317, 1.54 |  |
|  |  | 858, 378, 199 | 493, 264, 459 | 408, 827,676 | 43, 713,936 |

Value of SILVER COIN and BULLION imported into and exported from Germany since 187 F .

|  | Years. | 1 mports . | Exports. | Excess of imports over exports. | Fxcess of exports over imports. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1872 |  | \$40,698, 000 | 317, 157, 420 | \$23, 540,580 |  |
| 1873 |  | 35, 057, 400 | 31,915,800 | 3,141,600 |  |
| 1874 |  | 12,052, 320 | 17,080, 308 |  | \$5,027, 988 |
| 1875 |  | 7,216,160 | 9,253, 440 |  | 2, 037, 280 |
| 1876 |  | 5, 483, 520 | $8.409,492$ |  | 2,925,972 |
| 1877 |  | 7, 106.680 | 4,678,128 | 2, 428,552 |  |
| 1878 |  | 9, 520,000 | 6,645, 912 | 2,874, 085 |  |
| 1879 |  | 7,794,500 | 9,567,600 |  | 1,773,100 |
| 1880 |  | 4,366,248 | 5,047,992 |  | 651,644 |
| 1881 |  | 3,142,790 | 4,165, 714 |  | 1,022,924 |
| 1882 |  | 1,551. 284 | 3,418, 156 |  | 1, 866,872 |
| 1883 |  | 1,502,018 | 4,917,556 |  | 3,415, 538 |
| 1884 |  | 1,356, 838 | 7,468, 202 |  | 6,111,364 |
| 1885 |  | 710.906 | 4,618, 866 | - | 3, 907,960 |
| 1886 |  | 2,310,980 | 10, 141, 894 |  | 7,830,914 |
| 1887 |  | 2,060, 842 | 9,063, 278 |  | 7,002, 436 |
| 1888 |  | 2,603,958 | 11,056,290 |  | 8, 452, 332 |
| 1889 |  | 2,254,669 | 13, 934, 329 |  | 11,679,660 |
| 1890 |  | 3, 141,743 | 13, 442,240 |  | 10, 300, 497 |
| 1891 |  | 4,056, 672 | 13, 166, 707 |  | 9,110,035 |
| 1892 |  | 3,904,687 | 3,029, 225 | 875.462 |  |
| 1893 |  | 2,464,328 | 11,894, 183 |  | 9, 429,855 |
| 1894 |  | 4,251,407 | 8, 450, 850 |  | 4.199, 443 |
| 1895 |  | -2,389.088 | 5,547, 817 |  | 3, 158, 729 |
| 1896 |  | 3, 163, 429 | 7,260, 925 |  | 4,097, 496 |
| 1897 |  | 3,177,552 | 7,670, 089 |  | 4,492,537 |
| 1898 |  | 2,657, 135 | 7,445,693 |  | 4,788, 558 |
| 1899 |  | 2,310, 815 | 6,920,626 | - | 3,609,811 |
| 1900 |  | 3, 979, 122 | 6,392, 204 |  | 2, 413,082 |
|  |  | 182, 285, 191 | 268,730,936 | 32, 860, 282 | 119,306, 027 |

## NHTEHERIANDS.

Value of GOLD COIN and BULLION imported into and exported from the Netherlands since 1851.

|  | Years. | Imports. | Exports. | Excess of imports over exports | Excess of exports over imports. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1851-1855a. |  | 6 \$22,655,250 | b $\$ 20,375,265$ | \$2, 279, 985 |  |
| 1856-1860 a. |  | b 34, 469,490 | 26,990, 020 | 7, 479,470 |  |
| 1861-1865 a. |  | b 26, 803,655 | b 36, 969, 725 |  | \$10,166,070 |
| 1866-1870a. |  | b 42, 527, 210 | b 26, 139. 410 | 16,387, 800 |  |
| 1871-1875a. |  | b 50, 747, 505 | $618,602,135$ | 32, 145, 370 |  |
| 1876-1880a. |  | 22,539, 255 | 4,538, 920 | 18,000,335 |  |
| 1881 |  | 2,668,641 | 3,183, 004 |  | 514,363 |
| 1882 |  | 4,014,018 | 1, 852, 411 | 2, 161,607 |  |
| 1883 |  | 11,393,703 | 308,645 | 11,085,058 | ....... ...... |
| 1889 |  | 5,658, 021 | 805,809 | 4,852, 212 | ...... . ..... |
| 1885 |  | 6,595,534 | 421, 963 | 6,173. 571 |  |
| 1886 |  | 11,212,074 | 770,212 | 10,441,802 |  |
| 1887 |  | 1, 248,992 | 603 | 1,248, 389 |  |
| 1888 |  | 3,766,457 | 5,553, 435 |  | 1. 786,978 |
| 1889 |  | 988, 855 | 822, 894 | 165, 961 |  |
| 1890 |  | 2,623, 952 | 228, 158 | 2,395,794 |  |
| 1891 |  | 3,707, 284 | 891,636 | 2,815,648 |  |
| 1892. |  | 852,155 | 97,464 | 754,691 |  |
| 1893 |  | 7,044,546 | 943, 333 | 6,101, 213 |  |
| 1894 |  | 3, 258,790 | 263, 713 | 2,995,077 |  |
| 1895 |  | 1,385, 000 | 305, 124 | 1,079,876 |  |
| 1896 |  | 1,956,695 | 84,098 | 1,872,597 |  |
| 1897 |  | 8,568,577 | 33,338 | 8,535, 239 |  |
| 1898 |  | 12;645,380 | 427,908 | 12,217,472 |  |
| 1899 |  | 3,789, 213. | 2, 911,336 | 877, 877 |  |
| 1900 |  | 6,757, 901 | 733, 004 | 6,024,897 |  |
| Total |  | 299, 878, 153 | 154, 253, 563 | 158,092,001 | 12, 467, 411 |

a For the periods.
$b$ Gold and silver.
Value of SIL VER COIN and BULLION imported into and exported from the Netherlands since 1851.

$a$ For the period.

SPAIN.
Value of GOLD and SILVER COIN and BULLION imported inio and exported from Spain since 1871.


SCANDINAVIAN UNION.
Value of GOLID and SILVER COIN ard BULLION imported into and exported from Norway, Sweden, and Denmark since 1871.

| Years. | Imports. | Exports. | Excess of importsover exports. | Excess of exports over imports. |
| :---: | :---: | :---: | :---: | :---: |
| 1871 a. | \$2, 896,008 | \$558, 780 | \$2, 337, 228 |  |
| 1872 a. | 3, 461, 220 | 30, 284 | 3, 430, 936 |  |
| 1873 a. | 7,014,364 | 4, 843,832 | 2, 170, 532 |  |
| 1874 1875. | 3, 424,772 | 2, 234,584 | $1,190,188$ $2,617,556$ |  |
| 1876 | 10,659,432 | 10,956,644 |  | \$297, 212 |
| 1877 | 6,223,496 | 4, 402,007 | 1,821,489 |  |
| 1878 | 6,982,472 | 3,091,916 | 3,890,556 |  |
| 1879 | 9, 207, 944 | 5,361, 876 | 3,846, 068 |  |
| 1880 | 7,203, 572 | 2,399, 940 | 4, 8038.632 |  |
| 1882 | $4,036,884$ $3,152,484$ | $3,252,448$ $2,179,108$ | 784,436 973,376 |  |
| 1883 | 4, 043,852 | 1,836,068 | 2, 207, 784 | .............. |
| 1884 | 2,927,096 | 1,079, 236 | 1,847,860 |  |
| 1885 | 2,379, 481 | 1, 813,154 | 566,327 |  |
| 1887 b | 4,959,684 | 2,387,880 | 2,571, 804 |  |
| 1888 b | 1,656,650 | 705, 486 | 951, 164 |  |
| 1889 | 2, 911,368 | 1,353,802 | 1,557,566 |  |
| 1890 | 1,374,770 | 746, 136 | 628,634 |  |
| 1891 | 1,966,988 | 933,893 | 1, 033,095 |  |
| 1892 | 1,672, 238 | 389, 821 | 1, 282, 417 |  |
| 1894 | 3,073,305 | 781,238 | 2, 292,067 | 296,431 |
| 1895 | 3,329,967 | 654, 459 | 2,675,508 |  |
| 1896 | 780, 620 | 1,407, 293 |  | 626,673 |
| 1897 | 2,956, 106 | 92, 743 | 2,863, 363 |  |
| 1898 | 6,099,397 | 627,724 | 4, 471, 673 |  |
| 1900 | 1,357, 445 | 1,390, 900,078 | 136,019 | 542,633 |
| Total. | 114, 397, 426 | 61, 011, 923 | 55, 148, 452 | 1,762,949 |

[^6]
## RUSSIA.

Value of GOLD COIN and BULLION imported into and exportea' from Russia since $18 \% 1$.

| Years. | Imports. | Exports. | Excess of imports over exports. | Excess of exports over imports. |
| :---: | :---: | :---: | :---: | :---: |
| 1871 | \$4.897, 071 | \$13, 013, 320 |  | 88, 116, 249 |
| 1872 | 6. 2600,070 | 4,992, 774 | \$1,267,296 |  |
| 1873 | 1,929, 500 | 11,043, 686 |  | 9,114, 186 |
|  | 6.056, 1,384 1,3288 1 | 13,162,277 |  | 8,105,443 |
| 1876 | 1,148,438 | 78,603, 971 |  | 77, 455, 533 |
| 1877 | $7,257,235$ | 10, 490,306 |  | 3,233,071 |
| 1878 | 7,910,178 | 5,252, 871 | 2,657,307 |  |
| 1879 | 5,702,058 | 4; 493,420 | 1,208,638 |  |
| 1880 | $5,438,103$ | 19,971,097 |  | 14,532, 994 |
| 1881 | 4, 145, 338 | 51,652,715 |  | 47,507, 377 |
| 1883 | $3,464,610$ $2,326,205$ | 14,827,822 |  | 49,492,447 |
| 1884 | 1,861,582 | 3,884, 669 | . .......... | 2,022, 887 |
| 1885 | 1,921,010 | 4, 118, 325 |  | 2, 197, 315 |
| 1886 | 1,853,092 | 11,031,337 |  | 9, 178,245 |
| 1887 | 1,691,014 | 14,579, 302 |  | 12,888,288 |
| 1888 | 16,213,203 | 27,013,772 |  | 10,800,569 |
| 1889 | 2,074,598 | 13,468,682 | ............ | 11, 394,084 |
| 1890 | 12,195,212 | 13,054, 997 |  | 859,785 |
| 1891 | 55, 818, 120 | 475, 429 | 55, 342, 691 |  |
| 1892 | 89, 497, 054 | 195, 956 | 89, 301, 098 |  |
| 1893 | 10,225, 426 | 134,454 | 10,090, 972 |  |
| 1894 | 84,527,216 | 29,085, 329 | 55, 441, 887 |  |
| 1895 | 19, 486, 233 | 185,070 | 19, 301, 163 |  |
| 1896 | ${ }_{71}^{69,720,678}$ | 180,715 $3,084,139$ | 69, 639,963 |  |
| 1898 | 52,154, 937 | 185,070 | 51, 969,567 |  |
| 1899 | 25,532,051 | 27,771,673 |  | 2,239,622 |
| Total | 573, 506, 770 | 450, 193, 192 | 424, 908, 179 | 301, 694,601 |

Value of SIL̇ VER ${ }^{\circ}$ COIN and BULLION imported into and exported from Russia since 1871.

|  | Years. | Imports. | Exports. | Excess of imports over exports. | Excess of exports over imports. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1871 |  | \$830,457 | \$628,245 | \$202, 212 |  |
| 1872 |  | 3,803,430 | 969,381 | 2,834,049 |  |
| 1873 |  | 13,932,634 | 273,989 | 13.658,545 |  |
| 1874 |  | 7,778, 200 | 341, 136 | 7,437,064 |  |
| 1875 |  | 3,642,896 | 354, 256 | 3,288,640 |  |
| 1876 |  | 3,038,577 | 1,087, 466 | 1,951, 111 |  |
| 1877 |  | 1,193,975 | 4,367, 616 |  | \$3, 173, 641 |
| 1878 |  | 4,842,273 | 6,674, 730 |  | 830,457 |
| 1879 |  | 5,697,428 | 3,369, 679 | 2, 327,749 |  |
| 1880 |  | 4,124, 499 | 2,240,535 | 1,883, 964 |  |
| 1881 |  | 3,530,985 | 1,592,223 | 1,938, 762 |  |
| 1882 |  | 4,078,963 | 9,110, 327 |  | 5,031, 364 |
| 1883 |  | 2,732,944 | 2,115,504 | 617,440 |  |
| 1884. |  | 2,654, 220 | 1,779, 771 | 874, 449 |  |
| 1885 |  | 3,323, 371 | 2,479,793 | 843,578 |  |
| 1886 |  | 3,669, 137 | 1,880, 877 | 1,788, 260 |  |
| 1887 |  | 3,-143, 541 | 2,235, 133 | 908,408 |  |
| 1888 |  | 1,471.051 | 3,127, 334 |  | 1.656,283 |
| 1889 |  | 6,541, 777 | 2,333,151 | 4,208, 626 |  |
| 1890 |  | 5.693, 569 | 3,101,864 | 2,591,705 |  |
| 1891 |  | 8, 145, 577 | 4,131, 445 | 4,014, 132 |  |
| 1892 |  | 9, 019,503 | 4, 157, 443 | 4,862,060 |  |
| 1893 |  | 17,570,074 | 6,190, 134 | 11,379, 940 |  |
| 1894 |  | 19,076, 853 | 5, 844, 742 | 13,232, 111 |  |
| 1895 |  | 21, 336,271 | 1,762,512 | 19,773, 759 |  |
| 1896 |  | 41,498, 492 | 2,708, 233 | 38.790, 259 |  |
| 1897 |  | 76, 659,089 | 7,333, 495 | 69, 325, 694 |  |
| 1898 |  | 15, 336,083 | 2, 262, 788 | 13,073, 245 |  |
| 1899 |  | 16,396, 290 | 1,038,307 | 15, 357, 983 |  |
|  |  | 310, 962,009 | 84, 490, 109 | 237, 163, 645 | 10,691,745 |

TAPAN.
Value of GOLD COIN and BULLION imported into and exported from Japan since $187 \%$.

|  | Years. | Imports. | Exports. | Excess of imports over exports. | Excess of exports over impo:ts. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1872 |  | \$129,951 | \$2, 684, 786 |  | \$2,554,835 |
| 1873 |  | 2,013,907 | 2,614, 055 | ............. | 600, 148 |
| 1874 |  | 2,700 | 8,126, 290 |  | 8.123,590 |
| 1875. |  | 26,515 | 10,603, 345 |  | 10,576, 830 |
| 1876 |  | 621, 464 | 6, 872, 356 | . | 5, 250, 892 |
| 1877 |  | 162,280 | 6,221,776 |  | 6,059, 496 |
| 1878. |  | 242 | 4,601,083 |  | 4, 600,841 |
| 1879. |  | 913,392 | 5,694, 814 |  | 4,781, 422 |
| 1880 |  | 137, 934 | 7,030, 479 |  | 6, 892, 545 |
| 1881 |  | 468,530 | 2,699, 941 |  | 2,231,411 |
| 1882 |  | 530, 132 | 1,489, 983 |  | 959, 851 |
| 1883 |  | 564, 212 | 1,211,483 |  | 647,271 |
| 1884 |  | 326, 600 | 1, 708, 384 |  | 1,381,784 |
| 1885 |  | 608,919 | 599, 539 | \$9,380 |  |
| 1886 |  | 1, 165, 237 | 377, 149 | 788,088 | ......... |
| 1887 |  | 1,259,527 | 111, 874 | 1,147, 653 |  |
| 1888 |  | 1,203, 253 | 450, 285 | 752,968 |  |
| 1889 |  | 749,923 | 268,010 | 481,913 |  |
| 1890. |  | 360, 243 | 1,687, 605 |  | 1,327,362 |
| 1891 |  | 283,144 | -230,446 | 52,698 |  |
| 1892. |  | 395, 493 | 8, 544, 523 |  | 8, 149,030 |
| 1893 |  | 496,730 | 2,302, 678 |  | 1, 805,948 |
| 1894 |  | 555,966 | 3,547,138 |  | 2,991,172 |
| 1895 |  | 1, 029, 912 | 2,791, 952 |  | 1,762,040 |
| 1896 |  | 10, 217, 458 | 1,996,575 | 8,220,883 |  |
| 1897 |  | 32, 156,796 | 4, 431, 899 | 27,724,897 |  |
| 1898 |  | 18,456,372 | 23,068,797 |  | 4,612,425 |
| 1899 |  | 10, 009, 163 | 4, 370, 565 | 5,638,598 |  |
| 1900 |  | 4,469, 252 | 25, 797, 991 |  | 21, 328,739 |
|  |  | 89,315, 247 | 141, 135, 801 | 44, 817, 078 | 96,637,632 |

Value of SIL VER COIN and BULLION imported into and exportéd from Japan since 187 .

| Years. | Imports. | Exports. | Excess of imports over exports. | Excess of exports over imports. |
| :---: | :---: | :---: | :---: | :---: |
| 1872 | \$3,695,570 | 82,976, 127 | \$719,443 |  |
| 1873 | 1,066;635 | 2,508, 862 |  | \$1,442,227 |
| 1874 | 1,069,041 | 5,688,911 |  | 4,619, 870 |
| 1875 | 271, 806 | 4, 060, 626 |  | 3,788,820 |
| 1876 | 7,545, 776 | 4, 803, 344 | 2,742, 432 |  |
| 1877 | 2, 011,217 | $3,219,494$ 2 |  | 1,208,277 |
| 1879 | 2,414,046 | 8,029,229 |  | 5,615, 183 |
| 1880 | 3,670,515 | 7,334, 82:2 |  | 3,664,307 |
| 1881 | 1,902,506 | 5,243, 660 |  | 3,341, 154 |
| 1882 | 6, 515, 345 | 3,184, 162 | 3,331, 183 |  |
| 1883 | 6,016, 878 | 2,146, 995 | 3,869, 883 |  |
| 1884 | 5,930, 581 | 3,581, 418 | 2,349,163 |  |
| 1885 | 8, 031,835 | 3,763, 809 | 4, 268,026 |  |
| 1886 | 9,382,875 | -9,323,906 | 58,969 |  |
| 1888 | 7,529, 239 | -7,383, 159 | 146,080 | 1, 205,407 |
| 1889 | 13, 423,322 | 4,920, 519 | 8,502, 803 |  |
| 1890 | ${ }^{840} 5^{364}$ | 12,090, 926 |  | 11, 250,562 |
| 1891. | 13,605,382 | 1,222, 518 | 12,382,864 |  |
| 1892 | 22,488, 264 | 1,185, 230 | 21,303, 034 |  |
| 1893 | 10,689,757 | 9,986,510 | 703, 247 |  |
| 18995 | $\begin{array}{r}26,247,687 \\ 4,844,252 \\ \hline\end{array}$ | $30,831,973$ $24,509,747$ |  | $\begin{array}{r} 4,604,286 \\ 19,665,495 \end{array}$ |
| 1896 | 28,924, 750 | 9,602, 307 | 19,322,443 |  |
| 1897 | 8,576, 610 | 5,147, 733 | 3, 428,877 |  |
| 1898 | 2,759, 417 | 20, 289, 853 |  | 17,530,436 |
| 1899 | 41,274 | 1,199,200 |  | 1,157,926 |
| 1900 | 1,271,237 | 2, 464, 809 |  | 1,193,572 |
| Total | 212, 678,883 | 210, 376, 669 | 83, 128,447 | - $80,826,233$ |

## CHINA.

Value of GOLD COIN and BULLION imported into and exported from China since 1881.

|  | Years. | Imports. | Exports. | Excess of imports over exports. | Excess of exports over imports. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1881 |  | \$32, 812, 230 | \$19,935, 880 | \$12, 876,350 |  |
| 1882 |  | 32, 197, 337 | 21, 424, 176 | 10,773, 161 |  |
| 1883 |  | 34, 653,579 | 29, 756, 403 | 4,897, 176 |  |
| 1884 |  | 7,349, 653 | 21, 1.32, 426 |  | \$13,782,773 |
| 1885 |  | 63,599,002 | 115,539, 656 |  | 51,940,654 |
|  |  | 170,611, 801 | 207, 788,541 | 28,546,687 | $65,723,427$ |

Value of SILVER COIN and BULLION imported into and exported from China since 1881.

|  | Years. | Imports. | Exports. | Excess of imports over exports. | Excess of exports over imports. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1881 |  | \$33,119, 846 | \$24, 725,684 | 88, 394, 162 |  |
| 1882 |  | $51,809,679$ | 37, 342, 013 | 14, 467, 666 |  |
| 1883 |  | 30;473,767 | 23, 241, 947 | 7,231, 820 |  |
| 1884 |  | 34,514,153 | 24,133,372 | 10,380,781 |  |
| 1885 |  | 27,700,467 | 34, 278,347 |  | \$6,577, 880 |
|  |  | 177,617,912 | 113,721, 363 | 40, 474, 429 | 6,577,880 |

Note.-The above is United States silver-dollar coining value.

MEXICO.
Value of GOLD and SILVER COIN ard BULLION imported into and exported from. Mexico since 18\%9.

|  | Years. | Imports. | Exports. | Excess of imports over exports. | Excess of exports over imports. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1879 |  |  | \$21, 835, 872 |  | \$21, 835,872 |
| 1880 |  |  | 22, 388, 576 |  | 22,388, 576 |
| 1881 |  |  | 19,567, 144 |  | 19,567, 144 |
| 1882 |  |  | 17,337, 024 |  | 17,337, 024 |
| 1883 |  |  | 30, 103, 064 |  | 30, 103, 064 |
| 1884 |  | .......... | 34, 008, 568 |  | 34, 008,568 |
| 1885 |  |  | 34, 314, 384 |  | 34, 314, 384 |
| 1886 |  |  | 30, 384, 496 |  | 30,384,496 |
| 1887 |  |  | 34, 097,976 |  | 34, 097, 976 |
| 1888 |  |  | 31,502,096 |  | 31, 502, 096 |
| 1889 |  |  | 39,405,560 |  | 39, 405, 560 |
| 1890 |  |  | 41, 847, 008 |  | 41, 847, 008 |
| 1891 |  |  | 20,912, 328 |  | 20, 912, 328 |
| 1892 |  |  | 49,250,763 |  | 49, 250, 763 |
| 1893 |  |  | 51, 769,745 |  | 51, 769,745 |
| 1894 |  |  | 47,320,215 |  | 47,320,215 |
| 1895 |  |  | 56,781, 075 |  | 56,781, 075 |
| 1896 |  |  | 44, 919,693 |  | 44,919,693 |
| 1897 |  |  | 77, 877, 391 |  | 77, 877,391 |
| 1898 |  | 1,189,174 | 74, 999, 509 |  | 73, 810,335 |
| 1899 |  |  | 65,533, 961 |  | 65,533,961 |
| 1900 |  |  | 86, 933, 639 |  | 86, 933,639 |
|  |  | 1,189,174 | 933,090, 087 | - | 981, 900, 913 |

Note.-The above is United States silver-dollar coining value.

## ARGFINTINA.

Value of GOLD and SIL VER COIN and BULLION imported into and exported from Argentina since 1881.

|  | Years. | Imports. | Exports. | Excess of imports over exports. | Excess of exports over imports. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1881 |  | \$4, 180, 324 | \$3,007, 497 | \$1,172,827 |  |
| 1882 |  | 2, 700, 908 | 2, 238,590 | 462,318 |  |
| 1883 |  | 2, 369,986 | 4, 774, 037 |  | \$2, 404, 051 |
| 1884 |  | 4, 778, 903 | 4, 389, 583 | 389,320 |  |
| 1885 |  | 6, 136,657 | 8, 219,519 |  | 2,082,862 |
| 1886 |  | 20, 084, 04\% | 8,136, 788 | 11,947, 258 |  |
| 1887 |  | 9, 489, 675 | 9,611,338 |  | 121,663 |
| 1888 |  | 43, 613,573 | 8,501, 776 | 35, 111, 797 |  |
| 1889 1890 |  | 11,436, 275 | 27, 670, 919 |  | 16,234,644 |
| 1891 |  | 7,088, 401 | -775,529 | 6,312, 812 |  |
| 1892 |  | 6,510,898 | 1,974, 477 | 4, 536, 421 | ............... |
| 1893 |  | 4, 524, 885 | 1,910,700 | 2,614, 185 |  |
| 1894 |  | 3,186, 952 | 264,067 | 2,922, 885 |  |
| 1895 |  | 4,730, 000 | 119,000 | 4,611,000 |  |
| 1896 |  | 6,063, 345 | 2,179,000 | 3,884, 345 |  |
| 1897 |  | 671,000 | 4, 949,000 |  | 4, 278,000 |
| 1898 |  | 7,298,901 | 1, 572,772 | 5,726, 129 |  |
| 1899 |  | 10, 202, 854 | 3,526,032 | 6, 676, 822 |  |
|  |  | - 164, 075, 474 | 95, 480, 100 | 93,716, 594 | 25,121, 220 |

CHILE.
Value of GOLD and STL VER COIN and BULLION imported into and exported from Chile since 1873.

|  | Years. | . Imports. | Exports. | Excess of imports over exports. | Excess of exports over imports. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1873 |  | \$1, 547, 547 | \$5, 007, 629 |  | \$3, 460, 082 |
| 1874 |  | 126, 529 | 4,326,319 |  | 4,199, 790 |
| 1875 |  | 345,522 | 6,535, 710 |  | 6, 190, 188 |
| 1876 |  | 330, 922 | 5,061,160 |  | 4,730,238 |
| 1877 |  | 321, 189 | 1,771,406 |  | 1, 450, 217 |
| 1878 |  | 180, 060 | 1,854,137 |  | 1,674, 077 |
| 1879 |  | 53,531 | 2,501,381 |  | 2,447,850 |
| 1880 |  | 43,799 | 4,676,707 |  | 4,632,908 |
| 1881 |  | 116, 796 | 2,949,099 |  | 2,832,303 |
| 1882 |  | 29, 199 | 3,990,530 |  | 3,961,331 |
| 1883 |  | 345, 521 | 6,647, 639 |  | 6, 302, 118 |
| 1884 |  | 58,398 | 6,214,521 |  | 6, 156, 123 |
| 1885 |  | 155, 728 | 7,620,939 |  | 7, 465,211 |
| 1886 |  | 311,456 | 7,509, 010 |  | 7,197,554 |
| 1887. |  | 87,597 | 9,105,222 |  | 9,017,625 |
| 1888 |  | 199, 527 | 8,895,962 |  | $8,696,435$ |
| 1889. |  | 452, 585 | 6, 117, 190 |  | 5, 664, 605 |
| 1890. |  | 199, 527 | 5, 645, 140 |  | 5, 445, 613 |
| 1891. |  | 116,796 | $5,353,150$ |  | $5,236,354$ |
| 1892 |  | 162,336 | 5,713,680 |  | 5, 551,344 |
| 1893 |  | 314,000 | 5,917,000 |  | 5,603,000 |
| 1.894 |  | 272,524 | 5, 635, 407 |  | 5, 362,883 |
| 1895 |  | 11, 217, 505 | 6,437, 865 | \$4, 779, 640 |  |
| 1896 |  | 95,000 | 5,800, 000 |  | 5, 705, 000 |
| 1897 |  | 41,000 | 4,887, 000 |  | 4,846, 000 |
|  |  | 17, 124, 594 | 136, 173, 803 | 4,779,640 | ]23, 828,849 |

Value of GOLD COIN and BULLION imported into and exporied from Chile.


Value of SIL VER COIN and BULLION imported into and exported from Chile.


## CAPE" COLON゙Y.

Value of GOLD COIN and BULLION imported into and exported from Cape Colony since 1825 .

|  | Years. | Imports. | Exports: | Excess of importsover exports. | Excess of exports over imports. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1825- |  | \$16, 606, 980 | \$5, 196, 147 | \$11, 410, 833 |  |
| 1866 |  | 48,665 | 57, 872 | 11, 10,883 | \$9,207 |
| 1867. |  | 170, 327 | 93, 252 | 77,075 |  |
| 1868 |  | 488,363 | 57,989 | 430,374 |  |
| 1869 |  | 121, 662 | 195,448 |  | 73,786 |
| 1870 |  | 968, 433 | 140,505 | 827,928 |  |
| 1871 |  | 3,220, 333 | 252,143 | 2,968,190 | .............. |
| 1872 |  | 8,848,416 | 303, 830 | 8,544, 586 |  |
| 1873 |  | 1,511, 389 | 485, 087 | 1,026,302 |  |
| 1874 |  | 810,608 | 1,211, 680 |  | 401,072 |
| 1875 |  | - 95,758 | 880,705 | -•••••••• | 784,947 |
| 1876 |  | 1,303,682 | 659, 747 | 643,935 |  |
| 1877 |  | 1,376, 129 | 127,721 | 1,248, 408 |  |
| 1878 |  | 2,123, 575 | 372,029 | 1,751,546 |  |
| 1879 |  | 2,825, 811 | 1,274, 774 | 1,551,037 |  |
| 1880 |  | 1,798,171 | 716, 436 | 1,081,735 |  |
| 1881 |  |  |  |  |  |
| 1882 |  | 1,290,737 | 249, 233 | 1,041,504 |  |
| 1884 |  |  |  |  |  |
| 1885 |  | 979,914 | 1,893,818 |  | 913,904 |
| 1886 |  | 842,391 | 871, 970 |  | 29,579 |
| 1887 |  | 3,339,378 | 228,580 | 3,110,798 |  |
| 1888 |  |  | 2,516,569 |  | 2,516,569 |
| 1889 |  |  | - 12,685,544 |  | 12,685,544 |
| 1890 |  | 3,649,875 | 9,132,849 | .............. | 5,482,974 |
| 1891 |  |  | 12,115,726 |  | 12,115,726 |
| 1892 |  | 837 | 20,927,541 |  | 20, 926,704 |
| 1893 |  |  | 25,915, 276 |  | 25, 915,276 |
| 1894 |  | 1,143, 628 | 35, 838, 390 |  | 34,694,762 |
| 1895 |  | 27,349, 779 | 40,654,318 |  | 13, 304, 539 |
| 1896 |  | 3,990,530 | 38, 944, 434 |  | 34, 953,904 |
| 1897 |  | 487 | 66, 288, 232 |  | 66, 287, 745 |
| 1898 |  |  | 81, 606, 323 |  | 81, 606, 323 |
| 1899 |  | 20,563,659 | 73,068,702 |  | 52, 505, 043 |
| 1900 |  | 8, 663, 158 | 1,842,583 | 6,820,575 |  |
|  |  | 114, 132, 675 | 436, 805, 453 | 42,534, 826 | 365, 207, 604 |

a For the period.

Value of SILVER COIN and BULLION imported into and exported from Cape Colony since 1895.

a For the period.
XXXVI.-Coinage of the Princtpal Countries of the World, so far as
Reported, since 1873.

AUSTRALASMA.

| Calendar years. | Gold. |  | Silver. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Fine ounces. | Value. | Fine ounces. | Coining value. |
| 1873 | 544,40'2 | \$11, 253,781 |  |  |
| 1874 | 799,947 | 16,536,367 |  |  |
| 1875 | 944, 022 | 19,514,665 |  |  |
| 1876 | 879, 753 | 18, 1.86, 111 |  |  |
| 1877 | 733, 795 | 15,168, 881 |  |  |
| 1879 | 877,687 | 160, 210,574 |  |  |
| 1880 | 1,071,571 | 22,151, 334 |  |  |
| 1881 | 952,945 | 19,699, 115 |  |  |
| 1882 | 904, 707 | 18,701, 959 | .......... |  |
| 1883 | 962, 843 | 19, 903, 722 |  |  |
| 1885 | 1,049,488 | 21,694, 857 |  |  |
| 1886 | 1,089,627 | 22,524, 595 |  |  |
| 1887 | 1,166,914 | 24,122, 267 |  |  |
| 1888 | 1, 181,087 | 24,415, 230 |  |  |
| 1889 | 1, 418,622 | 29, 325, 529 |  |  |
| 1891 | 1, 243, 363 | 25, 702, 600 |  |  |
| 1892 | 1, $1,279,189$ | 36, 384,262 |  |  |
| 1893 | 1, 550,871 | 32,059, 354 |  |  |
| 1894 | 1,702,976 | 35,203,648 |  |  |
| 1895 | 1, 629,996 | 33,695, 008 |  |  |
| 1896 | 1, 7803,910 | 34,602,786 |  |  |
| 1898 | 1,908, 558 | 39, ${ }^{353,} \mathbf{3 8 7}$ |  |  |
| 1899 | 2, 270,069 | 46,926,487 |  |  |
| 1900 | 2,359,852 | 48,782,482 |  |  |
| Total | 35,482, 710 | 733, 492, 708 |  |  |

AUSTRRIA-HUNGARY.


Coinage of tee Principal Countrils of the World, so far as Reported, since 1873-Continued.

BRLGIUM.

|  | Calendar years. | Gold. |  | Silver. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Fine ounces. | Value. | Fine ounces. | Coining value. |
| 1873. |  |  |  | 16,674,558 | \$21, 559,025 |
| 1874. |  | 568,837 | \$11,758,911 | 1,791,281 | 2,316.000 |
| 1875. |  | 771,979 | 15, 958, 217 | 2,224,877 | 2,876,608 |
| 1876. |  | 386, 462 | 7,988,883 | 1,612,067 | 2,084,289 |
| 1877. |  | 1,102, 826 | 22, 797, 430 |  |  |
| 1878. |  | -477,163 | 9,863,844 |  |  |
| 1879. |  |  |  |  |  |
| 1880. |  |  |  | 116,511 | 150,640 |
| 1881. |  |  |  | 32,763 | 42,360 |
| 1882. |  | 97, 530 | 2,016,117 | 32, |  |
| 1883. |  |  |  |  |  |
| 1884. |  |  |  |  |  |
| 1885. |  |  |  |  |  |
| 1886. |  | . | ............. | 712,930 | 921,768 |
| 1887. |  | ................ | .............. | 451,403 | 583,632 |
| 1888. |  |  |  |  |  |
| 1889. |  |  |  |  |  |
| 1890. |  |  |  |  |  |
| 1891. |  |  |  |  |  |
| 1892. |  |  |  |  |  |
| 1893. |  |  |  |  |  |
| 1894. |  |  |  |  |  |
| 1895. |  |  |  |  |  |
| 1896. |  |  |  |  |  |
| 1897. |  |  |  |  |  |
| 1898. |  |  |  | 74,637 |  |
| 1899. |  |  |  | 74,637 | 96,500 |
|  |  | 3,404,797 | 70, 383,402 | 23, 765,664 | 30, 727,322 |

BRITISFI INDIA.

a Fiscal year.

Coinage of tee Principal Countries of the World, so far as Reported, since 1873-Continued.

FGYPIF.

| Caleudar years. | Gold. |  | Silver. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Fine ounces. | Value. | Fine ounces. | Coining value. |
| 1873 | 7,700 | \$159, 173 | 69,997 | \$90,501 |
| 1874 | 9,025 | 186, 559 | 81,101 | 104,858 |
| 1875 | 15,220 | 314,622 | 122,543 | 158,440 |
| 1876 | 15,805 | 326, 722 | 136,311 | 176,240 |
| 1877. | 1,140 | 23,568 | 180, 329 | 233,152 |
| 1878 | 300 | 6,203 | 184, 856 | 239,006 |
| 1.879 | 103 | 2,136 | 246, 992 | 319,343 |
| 11881 | 1,851 | 38,270 | 243,603 | 314,961 |
| 1888 | 2, 1624 | 44,771 6801 | 70,070 3 | 90,595 |
| 1.883 | 1,877 | 38,804 |  |  |
| 1884 |  |  | ............. |  |
| 1.885 |  |  |  |  |
| 1886 |  |  | 2,478,211 | 3,204,15i |
| 1887 | 11,917 | 246,354 | 1,670,385 | 2,159,690 |
| 1888 | 12,440 | 257,154 | 4, 104,535 | 5,306,874 |
| 1.890. |  |  |  |  |
| 1891 |  |  | 249,409 | 322,468 |
| 1892 |  |  | 502,390 | 649,555 |
| 1.893 | 30,129 | 622,818 | 415, 424 | 637, 114 |
| 1894. |  |  |  |  |
| 1896 |  |  |  | 562,770 |
| 1897 |  |  | 402, 056 | 519,830 |
| 1898. |  |  | 662, 151 | 856,114 |
| ${ }^{1} 1.8900$ |  |  | 468,350 | $\underline{605,5 \ddot{4}}$ |
| Total. | 109, 997 | 2,273,855 | 12,723, 983 | 16, 451, 210 |

FRANCE.

| 1873 |  |  | 23,084,995 | \$29,847,266 |
| :---: | :---: | :---: | :---: | :---: |
| 1874 | 227,058 |  | 8,955,811 | 11,579, 230 |
| 1875 | 2,193, 287 | 45, 338, 016 | 11,195, 508 | 14,475,000 |
| 1876 | 1, 647, 806 | 34, 063,180 | 7,860,936 | 10, 163, 634 |
| 1877 | 2,382, 467 | 49, 249,960 | $2,457,680$ 271,889 | $3,177,607$ 351,534 |
| 1878 | $1,730,199$ 265,813 | $35,766,393$ $5,494,834$ | 271,889 | 351,534 |
| 1880 |  |  |  |  |
| 1881 | 20,232 | 418, 231 | 1,005, 124 | 1,299, 554 |
| 1882 | 34,937 | 722,206 | 173, 136 | 223,853 |
| 1883 |  |  |  | 23,160 |
| 1884 | 2,702 | 55,854 | 17,913 | 23,160 |
| 1886 | 215; 546 | 4, 455, 733 | 23, 044 | 29,795 |
| 1887 | 230, 311 | 4,760,960 | 1,330, 113 | 1,719,742 |
| 1888 | 5,174 | 106,949 | 860, 356 | 1,112,379 |
| 1889 | 163,179 | 3,373, 215 |  |  |
| 1890 | 182, 355 | 3,976,340 |  |  |
| 1891 | 162,659 | 3,362,450 |  |  |
| 1892 | 42,145 | 871,225 |  |  |
| 1893 | 475, 626 |  |  |  |
| 1894 | $\begin{array}{r} 91,786 \\ 1.008 .393 \end{array}$ | $\begin{array}{r} 1,897,395 \\ 20,845,337 \end{array}$ | $\begin{array}{r} 597,094 \\ 1,194,187 \end{array}$ | $\begin{array}{r} 772,000 \\ .1,544,000 \end{array}$ |
| 1895 1896 | $\begin{aligned} & 1,008,393 \\ & \mathbf{1}, 050,699 \end{aligned}$ | $\begin{aligned} & 20,845,337 \\ & 2 \mathrm{I}, 719,880 \end{aligned}$ | 1,194,187 | . 1,544,000 |
| 1897 | 2,066, 882 | 42,726, 251 | 6,568 | 8,492 |
| 1898 | 1,655, 587 | 34, 224, 022 | 5,970,937 |  |
| 1899 1900 | 504, 024 | 10, 419, 111 | $4,030,382$ 850,333 | 5,211,000 $1,099,421$ |
| 1900 | 280, 547 | 5,799,424 | 80, 333 |  |
|  | 16,649, 354 | 344, 172, 736 | 69, 886, 061 | 90,357, 738 |

FI $1901-30$

Coinage of tae Principal Countries of the World, so far as Reported, since 1873-Continued.

GHRMANY.

|  | Calendar years. | Gold. |  | Silver. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Fine ounces. | Value. | Fine ounces. | Coining value. |
| 1873 |  | 6,796, 206 | \$140, 490,041 | 432, 638 | \$559, 370 |
| 1874 |  | 1,076, 574 | 22, 254, 756 | 8,528, 638 | 11,026, 926 |
| 1875 |  | 1,916,042 | 39, 608, 103 | 13, 822, 259 | 17,871, 203 |
| 1876 |  | 1,835, 494 | 37, 943, 031 | 25, 468, 144 | 32,928, 509 |
| 1877 |  | 1,295, 695 | 26,784, 401 | 5,577, 094 | 7,210,788 |
| 1878 |  | 1, 438, 811 | 29,742, 879 | 1,208,467 | 1,562, 463 |
| 1879 |  | 534, 211 | 11,043, 120 |  |  |
| 1880 |  | 322, 282 | 6,662, 153 |  |  |
| 1881 |  | 79, 054 | 1,634, 189 |  |  |
| 1882 |  | 153, 208 | 3,167, 085 | 4, 955, 535 | 6, 407, 157 |
| 1883 |  | 1,016,015 | 21,002, 897 | 459,858 | 594, 564 |
| 1884 |  | 663, 874 | 13,723,494 | 88,419 | 114,319 |
| 1885 |  | 93,821 | 1,939, 443 | 446,787 | 577, 664 |
| 1886 |  | 411,488 | 8,506,210 | 892,518 | 1,153, 963 |
| 1887 |  | 1,361,044 | 28, 135, 270 | 553, 273 | 715, 343 |
| 1888 |  | 1,661,232 | 34, 340, 722 | 765, 028 | 989, 127 |
| 1889 |  | 2,330,042 | 48, 166, 245 | 136,960 | 177,079 |
| 1890 |  | 1, 153, 043 | 23, 835, 512 |  |  |
| 1891 |  | 681, 449 | 14,086, 800 | 881, 140 | 1, 139, 252 |
| 1892 |  | -428,790 | 8,863, 874 | 957, 410 | 1,237,864 |
| 1893 |  | .1,271, 304 | 26, 280, 188 | 1,619,356 | 2,093, 713 |
| 1894 |  | 1,810,829 | 37,433,154 | 825,989 | 1,067,945 |
| 1895 |  | 1,237, 836 | 25, 588, 334 | 1,412,326 | 1,826, 038 |
| 1896 |  | 1,215, 832 | 25, 133, 476 | 2,102,488 | 2,718,368 |
| 1897. |  | 1,458, 296 | 30, 145, 656 |  |  |
| 1898. |  | 2,064, 407 | 42, 675, 087 |  | 3,704,600 |
| 1899 |  | 1,626, 776 | 33, 628,453 | $3,361,594$ | 4,346, 302 |
| 1900 |  | 1,677,664 | 34, 680, 396 | 4,366,272 | 5,645,281 |
| Total. |  | 37, 611, 319 | 777, 494,969 | 81,727, 469 | 105, 667,838 |

GREA' BRITAIN.


Connage of the Principal Countries of the World, so far is Reported, since 1873-Continued.

ITCALEX.

| Calendar years. | Gold. |  | Silver. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Fine ounces. | Value. | Fine ounces. | Coining value. |
| 1873 | 190,501 | \$3,937, 999 | 6,310,375 | \$88, 158,869 |
| 1874 | 55,266 | 1, 142, 448 | 8, 956,406 | 11,580,000 |
| 1875 | 20, 955 | 433,177 <br> 415 <br> 1880 | 7, 5 563, 672 | 9, 6 650,000 |
| 1877 | 46, 196 | 954, 956 | 2,686,922 | 3,474,000 |
| 1878 | 59,242 | 1,224, 639 | 1,343,461 | 1,737,000 |
| 1879 | 27, 349 | 565,355 | 2, 985, 469 | 3,860,000 |
| 1880 | 24,187 | 499, 997 | 1,236, 227 | 1,598,346 |
| 1881 | 157, 412 | 3, 2537,988 | $1,236,221$ 853,607 | 1, 1098,654 |
| 1883 | 37,976 | 785, 027 | 1,045, 723 | 1,352, 046 |
| 1884 | 3,007 | 62, 165 | 1,641,198 | 2,121, 953 |
| 1885 | 30,760 | 635, 873 | 178, 533 | 230,831 |
| 1886 | 11,018 | 227,771 | 1,388, 811 | 1,795, 634 |
| 1887 |  |  | 4,836, 459 | 6,253, 200 |
| $1888$ | 22,724 | 469,750 | 46,567 | 60,208 |
| 1890. | 12,739 | 263,329 | 440, 012 | 568,905 |
| 1891 | 6,130 | 126,708 | 146,284 | 189, 135 |
| 1892 | 6,294 | 130, 105 | 17,787 | 22, 997 |
| 1893 | 7,696 | 159,086 |  |  |
| 1894 |  |  |  |  |
| 1895 |  |  |  |  |
| 1897 | 7,158 | 147,965 | 238,185 | 307,957 |
| 1898 |  |  | 408, 878 | 528,650 |
| 1899 |  |  | 375,159 | 485,050 |
| 1900 |  |  | 122, 023 | 157,767 |
| Total. | 2, 049,365 | 42,364,115 | 48,095,596 | 62,184, 202 |

JAPAN.

a Fiscal years.

Coinage of the Princtpal Councries of the World, so far as Reported, since 1873-Continued.

MEXICO.

| Calendar years. |  | Gold. |  | Silver. ${ }^{\circ}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Fine ounces. | Value. | Fine c unces. | Coining value. |
| 1873 |  | 30,802 | \$636,738 | 17,499, 847 | \$22,626, 065 |
| 1874 |  | 100,714 | 2,081, 949 | 13, 164,992 | 17,021, 405 |
| 1875 |  | 41, 923 | 866,619 | 14, 994, 600 | 19,386, 958 |
| 1876 |  | 39, 010 | 806, 417 | 15, 051, 528 | 19, 460, 562 |
| 1877 |  | 33, 657 | 695, 750 | 16, 563, 263 | 21, 415, 128 |
| 1878 |  | 33,475 | 691, 998 | 17, 080, 751 | 22, 084, 203 |
| 1879 |  | 31,841 | 658,206 | 17,141,685 | 22,162, 987 |
| 1880 |  |  |  |  |  |
| 1881 |  | 21,226 | 438,778 | 18,670,026 | 24,139,023 |
| 1882 |  | 21,894 | 452,590 | 19,449,060 | 25, 146, 260 |
| 1883 |  | 19,718 | 407,600 | 18, 627,408 | 24, 083,921 |
| 1884 |  | 15,901 | 328,696 | 19, 627, 815 | 25, 377, 378 |
| 1885 |  | 20,475 | - 423,250 | 19, 986, 187 | 25, 840,727 |
| 1886 |  | 17, 777 | 367, 490 | 20, 876, 473 | 26, 991, 804 |
| 1887 |  | 19,284 | 398,647 | 20, 762, 180 | 26, 844, 031 |
| 1888 |  | 14, 536 | 300, 480 | 20,619, 042 | 26,658,964 |
| 1889 |  | 15, 476 | 319, 907 | 19,563,889 | 25, 294, 726 |
| 1890 |  | 13,780 | 284, 859 | 18,625, 297 | 24, 081, 192 |
| 1891 |  | 13, 572 | 280, 565 | 18,943, 860 | 24, 493, 071 |
| 1892 |  | 13, 313 | 275, 203 | 20, 714, 761 | 26,782, 721 |
| 1893 |  | 23, 857 | 493,167 | 21, 660,423 | 28, 005, 396 |
| 1894 |  | 26, 805 | 554, 107 | 22,801, 736 | 29, 481, 033 |
| 1895 |  | 24,390 | 504, 193 | 19,206, 271 | 24, 832, 351 |
| 1896 |  | 27, 380 | 565, 985 | 16,313, 651 | 21, 092, 397 |
| 1897 |  | 20, 181 | 417, 176 | 15, 320,604 | 19,608, 459 |
| 1898 |  | 28,998 | 599, 442 | 17,067,016 | 22,066, 445 |
| 1899 |  | 32, 705 | - 676,063 | 14,501, 752 | 18, 749, 740 |
| 1900 |  | 27,517 | 568, 825 | 13, 223,500 | 17,097, 050 |
| Total. |  | 730,207 | 15,094, 700 | 488, 057,617 | 630,823, 997 |

## NETEFRRRIANDS.


a. 1873 and 1874.

Coinage of the Principal Countries of tee Worlj, so far as Reported, since 1873-Continued.

PORTUGAI.

|  | Calendar years. | Gold. |  | Silver. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Fine ounces. | Value. | Fine ounces. | Coining value. |
|  |  |  |  |  |  |
| 1873 |  |  |  |  |  |
| 1874. |  |  |  |  |  |
| 1875. |  |  |  |  |  |
| 1876 |  |  |  |  |  |
| 1877. |  | 4,310 | \$89, 100 | 41,348 | \$53,460 |
| 1878. |  | 14,211. | 293, 762 | 8,311 | $10,746$ |
| $1879 .$ |  | 12,696 | 262, 451 | 307, 019 | $396,954$ |
| $1880$ |  | 15,464 | 319,680 | 103,579 | 133,920 |
| $1881$ |  | 11,860 | 245, 160 |  |  |
| 1882 |  | 7,837 | - 162,000 |  |  |
| 1883 |  | 10,501 | - 217,080 |  |  |
| 1884 |  | 9,038 | 186,840 |  |  |
| 1885 |  | 11,912 | 246, 240 |  |  |
| 1886 |  | 8,689 | 179,626 | 231, 849 | 299,765 |
| 1887 |  | 13,061 | 270,000 | 742, 593 | 960, 120 |
| 1888 |  | 4,963 | 102, 600 | 1,186,144 | 1,533, 600 |
| 1889 |  | 4,650 | 96, 120 | 526,247 | 680, 400 |
| 1890 |  | 19,696 | 407, 160 | 417,656 | 540,000 |
| 1891 |  | 8,202 | 169,560 | 5, 628,336 | 7,277,040 |
| $1892$ |  |  |  | 2,378,970 | 3,075,840 |
| $1893$ |  |  |  | 1,092,589 | 1,412,640 |
| $1894$ |  |  |  | $370,043$ | $478,440$ |
| $1895$ |  |  |  | $92,720$ | $119,880$ |
| $1896$ |  |  |  | 1,470, 150 | $1,900, \varepsilon^{\wedge} 0$ |
| 1897 |  |  |  | $688,250$ | $864,000$ |
| 1898 |  |  |  | -851,433 | 1, 100, 844 |
| 1899 |  |  |  | 2, 130,047 | 2, 754, 000 |
| 1900 |  |  |  | 501, 188 | 648, 000 |
|  |  | 157,090 | 3,247,379 | 18,768,472 | 24, 240, 449 |

RUSSIA.


Coinage of the Principal Countries of the World, so for as Reporṭid, sinct 1873-Continued.

SCANDINAVIAN UNION (DENMARK, NORWAY, AND SWEDEN).

a Denmark from 1873 to 1885 : Gold, $\$ 23,112,832$; silver, $\$ 7,197,344$-cquivalent to $1,118,083$ ounces of gold and $55,666,957$ ounces of silver.

SOUTH AMIERICAN STATMS.


Coinage of the Principal Countries of the World, so far as Reported, since 1873-Continued.

## SPAIN.


$a 1873$ to 1876 , inclusive.

# XXXVI.-MONETARY STATISTICS OF FOREIGN COUNTRIES. 

Situation of the Principal Banks of Issue on December 31, 1900.
[From the Bulletin de Statistique, Paris, January, 1901.]


Situation of the Principal Banks of Issue on Marcf 31, 1901.
[From the Bulletin de Statistique, Paris, A pril, 1901.]

| Names of banks. | Metallic reserve. | Analysis of the reserve. |  | Bills payable to bearer in circulation. |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Gold. | Silver. |  |
|  | Francs. | France. | Francs. | mrancs. |
| Imperial Bank of Germany | 1,014,500,000 |  |  | 1,651,700,000 |
| German banks of issue. | 114,000,000 |  |  | 181, 900,000 |
| Banks of Austria-Hungary | 1,244,000,000 | 973,200, 000 | 270, 800, 000 | 1, 410,000, 000 |
| National Bank of Belgium | 109,500, 000 |  |  | 589, 300,000 |
| National Bank of Bulgaria | 17,300,000 |  |  | 20,000, 000 |
| National Bank of Denmark | 87,500,000 | 87,500,000 |  | 124, 600,000 |
| Bank of Spain'. | 765,900,000 | $350,000,000$ | 415,900,000 | 1,600,800,000 |
| Bank of Finland | 23, 400, 000 | 20,700, 000 | - 2,700,000 | 66, 200, 000 |
| Bauk of France | 3, 476,900,000 | 2, 377, 800,000 | 1,099, 100,000 | 4, 170,400, 000 |
| National Bank of Greece ${ }^{\text {b }}$ | 2,100,000 |  |  | 141, 200,000 |
| Italy: |  |  |  |  |
| Bank of Italy | 347,500,000 | 293,200,000 | 54, 300, 000 | 798,000,000 |
| Bank of Naple | $80,500,000$ | 67,300,000 | 13, 200,000 | 243, 200,000 |
| Bank of Sicily | 37, 100,000 | 35,300,000 | 1,800,000 | 55,100, 000 |
| Bank of Norway ${ }^{\text {b }}$ | 28, 900,000 | 28,900,000 |  | 81, 800, 000 |
| Bank of the Nether | 269,900,000 | 127,500,000 | 142, 400, 000 | 466,000,000 |
| Bank of Portugal.......... | 73, 100,000 | 27, 300,000 | 45, 800,000 | 361, 000,000 |
| National Bank of Roumani | 41, 600,000 | 36,300,000 | .5,300,000 | 119, 600,000 |
| United Kingdom: |  |  |  |  |
| Bank of England | 904, 700, 000 | : 904,700,000 |  | 730,500,000 |
| Banks of Scotla | 152,400, 000 |  |  | 185, 700, 000 |
| Banks of Treland a | 85, 300, 000 |  |  | 171,500,000 |
| Imperial Bank of Russia | 2, 146, 400,000 | 1,961, 300, 000 | 185, 1.00, 000 | 1, 448,800, 000 |
| National Bank of Servia | 15, 200,000 | 6,000,000 | 9,200,000 | 34, 300, 000 |
| Sweeden: |  |  |  |  |
| Royal Bank | 59,600,000 | 52,000,000 | 6,700,000 | 91,700, 000 |
| Private banks | 27, 400, 000 | 13, 300,000 | 14, 100,000 | 117,000, 000 |
| Swiss banks of issue | 110,800,000 | 100,500,000 | 10,300, 000 | 21.3,900, 000 |
| Imperial Ottoman Bankd. | 51, 600,000 |  |  | 21,200, 000 |
| Associated banks of New Yor | 933,000,000 |  |  | 158,000, 000 |
| Bank of Japan ${ }^{\circ}$. | 165,600,000 |  |  | 476,500,000 |
| ${ }^{\text {n S Situation on March } 23 .}$ <br> bsituation on February 28. | - Situation on March 16. ${ }^{\text {e }}$ Situation on February 16. <br> a Situation on December 31,1900. |  |  |  |

Situation of the Principal Banks of Issub on June 30, 1901.
[From the Bulletin de Statistique, Paris, July, 1901.]


Situation of ter Principal Bangs of Issue on September 30, 1901.
[From the Bulletin de Statisque, Paris, October, 1901.]


# XXXVEH. - MONETARY SYSTEMS OF THE PRINCIPAL COUNTRIES OF THE WORLD. 

[Note.-In making the calculations for the monetary systems the gram has been taken at 15.43235639 grains.]

## ARGENTINA.

Up to 1881 the Argentine Republic had a very incoherent monetary system. The peso fuerte of 8 reals, which was divided into centavos, or cents, continued to be the unit of account of the country; but this unit was represented, at least in the provinces of Buenos Ayres and Corrientes, only by paper money, which fluctuated greatly in value. In Buenos Ayres, side by side with the peso papel, or paper peso, created by the State in 1825, and which, in consequence of continued depreciation, came to be worth only the one twenty-fifth of the metallic piaster, there were in circulation notes issued by the bank of the province, which had forced currency to a value varying from par to 30 per cent below it.

In Corrientes another paper peso issued by the provincial government underwent similar fluctuations of price.

Apart from this paper money and the metallic piasters, which still circulated to a limited extent in the other provinces of the Argentine Republic, commercial transactions were carried on in foreign coins.

During the course of the year 1875 the Cougress of the Republic, desiring to put an end to a state of things so prejudicial to all interests, provided for the stamping of national coins, based on the peso fuerte or patacon, with a fineness of 0.900 , to weigh $1^{\frac{2}{3}}$ grams, divided into centavos. This coinage was to embrace: In gold pieces, 5,10 , and 20 piasters; in silver, a 1 -piaster piece, fineness of 0.900 , weight 27.110 grams, with decimal divisions of a proportional weight. The economical and financial condition of the country, however, did not allow the law of 1875 to be carried out, and not until six years after was the monetary reform resumed with better chances of success. The coinage of nickel coins was authorized by the law of December 4, 1895.

The law of November 5, 1881, retained the gold piaster, divisible into centavos as the monetary unit, but lowered its weight to 1.6129 grams, the exact weight of the French 5 -franc goid piece. The act of 1881 also reduced the weight of the silver peso from 27.110 to 25 grams. The same law definitively regulated the mintage of Argentine coins as shown below.

Argentine gold coins are full legal tender. Silver coins are legal tender only to the amount of 10 pesos, and bronze coins to the amount of 1 peso.

Since the 16 th of July, 1883, all the accounts of the Government and banks are settled in national pesos or piasters. In 1884 the Argentine Republic had a metallic stock of $48,000,000$ pesos, $22,000,000$ of which were in circulation. While formally adopting the double standard, the Argentine law of 1881 restricted the coinage and use of silver as legal tender, and the metallic standard may therefore be said to be old. The country, however, is frequently classed as a double-standard country.

The actual currency is depreciated paper, fluctuating greatly in value. Gold is quoted at so much premium; for instance, 180 premium-that is, $\$ 280$ paper to $\$ 100$ gold.

Gold is also quoted in paper pesos per ounce, and indirectly, through the price of the sovereign, in paper pesos. Thus, if sovereigns are given at 16.48, the gold dollar is $\frac{15545}{\frac{1}{2}} \frac{1}{4}=326.98$ pesos, i. e., gold is 227 premium.

The weight, fineness, etc., of the coins of Argentina are as follows:
GOLD

| Denomination. | Weight. | Fineness. | Fine - weight. | Weight | Pure gold contained. | Value in United States gold coin |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Argentine..... <br> Half argentine | Grams. <br> 8.0645 <br> 4.0322 | $\begin{array}{r} \text { Thousandths. } \\ 900 \\ 900 \end{array}$ | Grams. <br> 7.2580 <br> 3.6290 | Grains. <br> 124.4542 <br> 62.2271 | $\begin{aligned} & \text { Grains. } \\ & 112.0088 \\ & 56.0044 \end{aligned}$ | -$\$ 4.8238$ <br> 2.4119 |

SLLVER.

| Demomination. | Weight. | Fineness. | Fine <br> weight. | Weight. | Pure silver <br> Palue com. <br> contained. <br> pared with <br> silver in <br> United <br> Sitates |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| siver dollar. |  |  |  |  |  |

MINOR COINS.


## AUSTRIA-IIUNGARY.

## Monetary System Until the Recent Currency Reform.

The monetary system established in Austria-Hungary by the imperial patents of September 19, 1857, April 27, 1858; the laws of December 24, 1867, March 9, 1870, and May 21, 1887, was the silver monometallic, with the florin of 100 kreutzers as the monetary unit.

The silver coins were: The 2 -florin piece, 0.900 fine, containing 22.222 grams of fine.silver; the 1 -florin piece, 0.900 fine, containing 11.111 grams of fine silver; the quarter-florin piece, 0.520 fine, containing 2.778 grams of fine silver.

The silver divisional coins of Austria-Hungary were: The 20 -kreutzer piece, 0.500 fine, containing 1.333 grams fine; the 10 -kreutzer piece, 0.400 fine, containing 0.6667 grams fine.

These pieces were legal tender among private persons to the amount of 2 florins.
The silver trade coins were the Maria-Theresa Levantine thalers, fineness $0.833 \frac{1}{8}$, containing 23.389 grams of pure silver.

The gold trade coins were the quadruple ducat and ducat, the latter weighing 3.4909 grams, $0.986 \frac{1}{9}$ fine, and containing 3.4424 grams of pure gold; also the 8 -florin and 4 -florm pieces, equal in value to the French 20 -franc and 5 -franc pieces, respectively.

The gold ducats were not legal tender. The coinage charges were: One-half per cent for the ducats, 8 -florin, and 4 -florin pieces; 1 per cent for the 2 -florin and 1 -florin pieces; $2 \frac{1}{2}$ per cent for the quarter-florin pieces; $1 \frac{1}{2}$ per cent for the Maria-Theresa thalers.

The coinage of silver on private account was suspended in January, 1879.
But while Austria-Hungary has been legally a country with the single-silverstandard, practically it. has had no metallic money in circulation. For nearly half a century it has, with the exception of about eight months, had nothing but an irredeemable paper currency, issued by the Austro-Hungarian Bank in denominations of 10,100 , and 1,000 florins, and by the treasury of 1,5 , and 50 florins. For a long series of years there was a premium on silver, but since the end of 1878 silver and paper have been at par. The value of the silver florin, owing to the limitation of the coinage of silver, was considerably greater than that of the pure metal it contains.

## The Recent Monetary Reform of Austria-Hungary.

The provisions of the recent Austro-Hungarian currency reform are embodied in six laws, the two most important of which are those on the new.currency system and on the monetary treaty of Austria with Hungary. The other four are merely auxiliary to those two which contain the text of the new fundamental monetary law of the two countries. The four auxiliary laws are intended to fix the relative value of the gold florin to the new gold coins; to determine the changes which bave become necessary
in the bank act; to authorize the Government to raise a gold loan, and to provide for the conversion of certain 5 per cent bonds free of tax.

The new monetary system is gold monometallic and the gold crown of 100 hellers (farthings) the monetary unit. The new currency consists of gold, silver, nickel, and bronze coins. The gold coins provided for are:
(1) The 20 -crown piece, weighing 6.775067 grams of gold, 0.900 fine, or a fine weight of 6.09756 grams.
(2) The 10 -crown piece, weighing 3.3875338 grams of gold, 0.900 fine, or of 3.04878 grams fine.
(3) Beside the gold coin above mentioned; there are to be coined as heretofore, and as trade coins, Austrian gold ducats. The 4 and 8 gulden gold pieces are to be no longer coined.

The coinage charge is 4 crowns for 1 kilogram of standard gold for the bank and 6 on individual account.

The new silver coin is the 1-crown piece, weighing 5 grams of silver, 0.835 fine, and containing 4.175 grams of pure metal.

The ratio of gold to subsidiary silver in the new system is 1 to 13.69. Silyer is coined only on account of the State.
Silver coins are unlimited legal tender to the State at their nominal value; to private parties to the amount of 50 crowns.

The Levantine or Maria-Theresa silver thalers continue to be' stamped as trade coins with the old weight and fineness.

The monetary agreement between Austria and Hungary provides that there shall be coined in all by the two countries $200,000,000$ crowns in silver coins, of which Austria's share is $140,000,000$ crowns.

The agreement is to remain in force until the end of 1910. Arrangements are to be made at a proper time for the regulation of the fiduciary circulation and the resumption of specie payments.

Austrian paper money remains in circulation provisionally. The paper florin is, like the silver florin, worth 2 crowns.

The introduction of the coins of the new system will be made by degrees, in the course of several years, during which time the coins of the old silver standard as well as the State notes will remain current. The coins of the new system, multiplied by two, are of the same value as the pieces of the old silver and paper currency, 1 silver or paper florin, for instance, being equal to 2 crowns, and 1 kreutzer to 2 hellers. The value of the new crown is $\$ 0.2026$ against $\$ 0.482$, the value of the gold florin.
The law of September 21, 1899, provides for the coinage of a 5 -crown silver piece, 0.900 fine, the weight of which is 24 grams; 1 kilogram of standard silver to coin $41 \frac{2}{3}$ 5 -crown pieces. The legal tolerance in these coins is not to exceed 0.003 in fineness and 0.005 in weight above or below standard.
These 5 -crown pieces are coined exclusively for the account of the State. This coin is unlimited legal-tender to the State, at its nominal value; in private business transactions, to 250 crowns.

The weight, fineness, etc., of the coins of Austria-Hungary are as follows:
GOLD.

| Denomination. | Weight. | Fineness. | Fine weight. | Weight. | Pure gold contained. | Value in United States gold coin. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grams. | Thousandths. | Grams. | Grains. | Grains. |  |
| 20-crown piece | 6.7750 | 900 | 6.0975 | 104. 5552 | 94.0997 | \$4.0525 |
| 10-crown piece | 3.3875 | 900 | 3.0487 | 52.2776 | 47.0498 | 2.0262 |
| 4 ducats. | 13.9636 | $986 \frac{1}{8}$ | 13.7696 | 215.4912 | 212.4983 | 9.1515 |
| 1 ducat. | 3. 4909 | 9861 | 3. 4424 | 53:8728 | 53.1245 | 2.2878 |

SILVER.


MINOR COINS.


BHLGIUM (See Iatin Uinion).
MINOR COINS

| Denomination. | Weight. | Composition. | Weight. | Legal tender. | Value. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| NICKEL. |  |  |  |  |  |
| 20 centimes.. | Grams. $7.0000$ |  | $\left\{\begin{array}{l} \text { Grains. } \\ 108.0264 \end{array}\right.$ | To the amount | $\$ 0.0385$ |
| 10 centimes....... <br> 5 centimes. | 4. 5000 3.0000 | $\}^{75} 25$ per cent nickel. | $\left\{\begin{array}{l}69.4456 \\ 46.2970\end{array}\right.$ | of 5 francs. | .0192 .0096 |
| COPPER. |  |  |  |  |  |
| 2 centimes. | 4.0000 |  | 61.7294 | To the amount | . 0038 |
| 1 centime | 2.0000 | foure copper................. | 30.8647 | ) of 2 franes. | . 0019 |

## BOLIVIA.

Bolivia has the single silver standard.
According to the law of June 29, 1863, the money of account of Bolivia is the boliviano, or silver peso, weighing 25 grams, with a fineness of 0.900 , and therefore equivalent to the French 5 -franc piece. By virtue of a Presidential decree of 1889, the stamping of pieces of 1 boliviano was to amount to $8,300,000$ bolivianos, and of divisional coins to about $3,000,000$ bolivianos, with a fineness of 0.835 ; but this decree was subsequently modified, and for some years the mint has stamped only pieces of 20 and 50 centavos, 0.900 fine, as indicated in the table below.

In consequence of the scarcity of the larger pieces of 25 grams, the legal coin has come to be the 20 -centavo piece, weighing 4.5 grams, and at present the boliviano really consists of 5 such pieces, s.o that this coin actually represents 20.25 grams fine.

The real monetary unit is, therefore, the one-fifth of the boliviano, 4.05 grams fine, and all transactions are carried on on that basis. The banks redeem their notes in no other coin, and exchange on Europe is measured in terms of the boliviano weighing 20.25 grams fine.

The old pieces of $22 \frac{1}{2}$ grams fine have thus become trade coins, on which a premium of 8 per cent is paid for the reason that they contain 2.25 grams or 34.722 grains fine ( 8 per cent) more silver than is contained in five of the 20 -centavo pieces.
The coinage of gold has long been suspended, and the old onzas and escudos are no longer found in the country.

The Bank of Bolivia issues paper money redeemable on demand and generally on a par with silver.

The weight, fineness, etc., of the silver coins of Bolivia are as follows:
SILVER.

| Denomination. | Weight. | Fineness. | Fine Weight. | Weight. | Pure silver contained. | Value com. pared with silver in United States silver dollar. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| - - | Grams. | Thousandths. | Grams. | Grains. | Grains. |  |
| 50 Biviano. | 25.0000 |  | 22.5000 | 385.8089 | 347.2280 | \$0.9352 |
| 50 centavos | 12.5000 | 900 | 11.2500 | 192.9044 | 173.6140 | . 4676 |
| 20 centavos | 4. 5000 | 900 | 4.0500 | 69. 4456 | 62.5010 | . 16841 |
| 10 centavos | 2. 2500 | 900 900 | 2.0250 | 34.7228 | 31.2505 | . 04841 |
|  |  |  |  | 17.3614 |  | . 0420 |

MINOR COINS.

| Denomination. | Weight. | Composition. | Weight. | Legal tender. | Value. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| NICKEL. | $\cdots$ |  |  |  |  |
|  | Grams: <br> 5.0000 | 75 per cent copper and 25 | Grains. $77.1617$ | $\therefore$ | \$0.0964 |
| 5 centimos. | 2.5000 | $\}^{\text {per cent nickel. }}$ | 38.6808 |  | . 0482 |
| BRONZE. |  |  |  |  |  |
| 1 centavo. | 10.0000 | $\{95$ per cent copper, 4 per | 154. 3235 |  | . 0096 |
| Half centavo. | 5.0000 | $\left\{\begin{array}{l}\text { cent tim, and } 1 \text { per cent } \\ \text { zine. }\end{array}\right.$ | 77.1617 |  | . 0048 |

BRAZIL.
In 1849 the gold standard was adopted by Brazil, and the new coinage consists of pieces of 20,10 , and 5 milreis in gold, and 2, 1, ene-half, one-fifth, and one-tenth milreis in silver.
The 20 -milreis iece in gold weighs 5 oitavas, or 17.9296875 grams or 276.697 grains troy. It is $0 . ?$ ? fine. This gives a "mint par" between Brazil and England of 1 milreis $=26.93$ Fence, and makes the pieces of 20 milreis $£ 24 \mathrm{~s} .10 \mathrm{~d}$. The other gold pieces in proportion. English sovereigns are valued at $8 \$ 910(8,910)$ reis gold (or 1 milreis 27 d .)
Tha filver money is not legal tender beyond 20 milreis.
Th present money is, however, inconvertible paper, fluctuating in its value. In 1867 chis paper was at a discount of 50 per cent; in 1868, 80 per cent discount; in 1875 it stood nearly at par with gold, but then fell to a discount of 25 per cent. In 1889 it rose to par again, and efforts were made to sustain it there, but they had to be abandoned. The Republic sanctioned large issues of paper money by banks, in consequence of which the milreis constantly fluctuates.
One thousand milreis is called a "conto;" 1,000 contos a "conto de contos."
The weight, fineness, etc., of the coins of Brazil are as follows:
GOLD.

| Denomination. | Weight. | Fineness. | Fine weight. | Weight. | Pure gold contained. | Value in United States gold coin. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grams. | Thousanclths. | Grams. | Grains. | Grains. |  |
| 20 milreis | 17.9296 | 917 | 16.4415 | 276.6973 | 253.7314 | \$10.9273 |
| 10 milreis | 8. 9648 | 917 | 8.2207 | 138.3486 | 126.8657 | 5.4636 |
| 5 milreis. | 4. 4824 | 917 | , 4.1103 | 69.1743 | 63.4328 | 2. 7318 |

SILVER.

| Denomination. | Weight. | Fineness. | Fine weight. | Weight. | Puresilver contained. | Value compared with silver in United States silver dollar. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| - | Grams. | Thousandlths. | Grams. | Grains. | Grains. |  |
| 2 milreis | 25.5000 | 917 | 23.3835 | 393.5250 | 360.8625 | \$0.9720 |
| Milreis. | 12,7500 | 917 | 11.6917 | 196. 7625 | 180.4312 | . 4860 |
| 500 reis. | 6.3750 | 917 | 5.8458 | 98.3812 | 90.2156 | . 2430 |

MINOR COINS.

| Denomination. | Weight. | Composition. | Weight. | Legal tender. | Value. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| NICKEL. | Grams |  |  |  |  |
| 200 reis | 15.0000 |  | [ 231.4853 |  | \$0. 1092 |
| 100 reis | $\therefore 10.0000$ | 75 per cent copper, 25 per cent nickel | 154.3235 | To the amount of | . 0.0546 |
| 50 reis. | 7.0000 | cent nickel. | 108.0264 | 1 milreis. | . 0273 |
| BRONZE. |  |  |  |  |  |
| 40 reis | 12.0000 | 95 per cent copper, 4 per | $\int 185.1882$ |  | . 0218 |
| 20 reis | 7.0000 | $\}$ cent tin, and $\lambda$ per cent | 108.0264 | $\left\{\begin{array}{l}\text { To the amount of } \\ 200 \text { reis. }\end{array}\right.$ | . 0109 |
| 10 reis. | 3.5000 | zinc. | 54.0132 |  | . 0054 |

## BRITISH INDIA.

From 1835 until 1899 the standard of this country was silver and the monetary unit the rupee, of the legal weight of 180 troy grains, fineness $0.916^{2}$, and containing 165 grains of fine silver.

The weight, fineness, and legal-tender power of the silver coins of India have remained unchanged since the law, No. XVII of 1835, which demonetized gold, though still permitting gold to be coined in the mints, and established the silver standard. That law provided that the company's rupee-that is, the rupee of the East India Company - (a term superseded in 1862 by the term Government rupee) should be of the weight and fineness mentioned above, and that the rupee and half rupee should be unlimited legal tender in payment or on account.

The same law provided for the coinage of subsidiary silver, namely, one-quarter and one-eighth rupees-commonly known as 4 -anna and 2 -anna pieces-which are legal tender for not more than the value of fractions of 1 rupee. These coins are of the same fineness as the rupee and half rupee, and of proportionate weight. The rupee and half rupee remain legal tender until they have lost more than 2 per cent of their weight by ordinary wear or unless they have been clipped, filed, defaced, or reduced in weight otherwise than by ordinary wear. Coins reduced by ordinary wear below the legal remedy are received at the treasuries at their face value and are forthwith broken.

By Act VIII of 1893 the Indian mints were closed from the 26 th of June of that year to the receipt of silver for coinage from the public, but the Govermment remained empowered to coin rupees and fractions thereof from silver presented by itself at the mints, and this power has been used since the closure of the mints for some years for the coinage of subsidiary silver coins and since 1899 for the coinage of rupees and half-rupees in exchange for deposits of gold. The seigniorage realized on this coinage is held as a gold reserve to guarantee the fixed rate of exchange.

Until 1835 gold coins were legal tender. They were the gold mohur, which was equivalent to 15 rupees, and a double gold mohur, or 30 -rupee piece, a 10 -rupee, and a 5-rupee piece. The mohur was eleven-twelfths fine gold and weighed 180 grains, of which 165 grains were fine gold. The other gold coins were of the same fineness and of proportionate weight. These gold coins ceased to circulate as currency since 1835 , and indeed were practically not current before that year. Though a certain number were struck in the mints more or less regularly down to a recent period, they were struck not for circulation, but for use as ornaments, to hoard, or for the sake of the mint mark verifying the standard of the gold when offered for sale by goldsmiths and bullion dealers in the same way in which rupees were preferred to uncoined silver for conversion into ornaments. Such coinage, however, gradually declined with the importation of gold bars bearing recognized marks, and for many years the few mohurs which have been coined have been struck as specimens. In the future these coins will not enter into circulation or be a part of tbe J.ndian monetary system. That system has been settled as follows: By act VIII of 1893, Act XXII of 1899, passed September 15, 1899, and the subsidiary notifications and orders issued under these acts.

The monetary standard is gold, and the unit is the sovereign, coined in the royal mint in London, or in any branch of the royal mint established in the colonies or in India. The sovereign is legal tender at the rate of 15 rupees as long as it has not lost weight beyond the limit of legal remedy or been called in. The half sovereign is also full legal tender at the rate of $7 \frac{1}{2}$ rupees. Gold is received from the public at the mints, provided it is fit for coinage and not below the standard of the sovereign, but this condition does not at present apply to the gold produced in the Indian mines, which is received at the mints unconditionally and paid for at its assay value. As yet no gold coinage has been undertaken at the Indian mints, but arrangements are in progress for establishing a branch of the royal mint in Bombay. The Government for the present undertakes to receive from the public gold in exchange for rupees and rupees in exchange for gold at the rate of 15 rupees to the sovereign. Rupees and half rupees remain full legal tender in payment or on account, side by side with the sovereign, at the rate of 15 rupees to the sovereign.

The weight, fineness, etc., of the coins of British India are as follows:
GOLD.

| Denomination. | Weight. | Fineness. | Fine weight. | Weight. | Pure gold contained. | Value in United States gold coin. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
| Sovereign | Grams. <br> 7. 9880 | Thousandths. $916 \frac{9}{9}$ | Grams. 7. 3223 | Grains. $123.2744$ | Grains. <br> 113.0015 | \$4.8665 |
| Half sovereign | 3.9940 | 916? | 3.6611 | 61.6372 | 56.5007 | $\stackrel{1}{2.4332}$ |

SILVER.

| Denomination. | 1 | Weight. | Fineness. | Fine weight. | Weight. | Pure silver contained. | Value compared with silver in United States silver dollar. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Grams. | Thousandiths. | Grams. | Grains. | Grains. |  |
| Rupee |  | 11. 6640 | . $916 \frac{3}{3}$ | 10.6920 | 180.0030 | 165.0027 | \$0.4444 |
| Half rupee. |  | 5.8320 | 916 $\frac{3}{3}$. | Б. 3460 | 90.0015 | 82.5013 | . 2222 |
| Quarter rupee |  | 2.9160 | $916 \frac{9}{5}$ | 2.6730 | 45.0007 | 41.2506 | . 1111 |
| Eighth rupee. |  | 1. 4580 | 916 ${ }^{\frac{2}{3}}$ | 1.3365 | 22.5003 | 20.6253 | . 0555 |

MINOR COINS.

| Denomination. | Weight. | Composition. | Weight. | Legal tender. | Value. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| COPPER. |  |  |  |  |  |
|  | Grams. | , | Grains. |  |  |
| 2 pice or $\frac{1}{4}$ anna | 12.9598 |  | 200.0000 |  | \$0.0101 |
| 1 pice or $\frac{1}{4}$ anna | 6.4799 |  | 100.0000 | To the amount of | . 0050 |
| $\frac{2}{2}$ pice or $\frac{1}{8}$ anna | 3.2399 |  | 50.0000 | 1 rupee. | . 0025 |
| 1 pie or manna | 2.1599 |  | 33.3333 |  | . 0016 |

## BULGARAA.

## Bulgaria has the double standard.

The monetary system of Bulgaria was established by the law of May 27, 1880. The silver coins of the country are the same as those of France. The coinage of the 10 and 20 lev pieces provided for by that law, and which was to amount to 400,000 levs as a first issue, has not yet been made. In the meantime foreign gold coins have been officially rated as follows:

Levs.
Sovereign ............................................................ 20.00
20 German marks. ................................. . . . 24.50
20 franes. 20.00

The country has no mint; its silver pieces have been coined at St. Petersburg, Brussels, Kremnitz, and Birmingham.

The weight, fineness, etc., of the coins of Bulgaria are as follows:
GOLD.

| Denomination. | Weight. | Fineness. | Fine weight. | Weight. | Pare gold contained. | Value in United States gold coin. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alexander (20 levs). | Grams. $6.4516$ | Thousandths. | Grams. <br> 5.8064 | Grains. 99.5635 | Grains. 89.6071 | \$3.8590 |

SILVER.

| Denomination. | Weight. | Fineness. | Fine Weight. | Weight. | Pare silyer contained. | Value compared with silver in United States silver dollar. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grams: | Thousandihs. | Grams. | Grains. | Grains |  |
| 5 levs | 25.0000 | 900. | 22.5000 | 385.8089 | 347.2280 | \$0.9852 |
| 2 levs | 10.0000 | 835 | 8.3500 | 154. 3235 | 128.8601 | . 3470 |
| 1 lev | -5.0000 | 835 | 4.1750 | 77.1617 | 64.4300 | . 1735 |
| Half lev | 2.5000 | 835 | 2.0875 | 38.5808 | 32.2150 | . 086 |

MINOR COINS.


## CANADA.

The Dominion of Canada comprises the united Canadas, New Brunswick, Nova Scotia, Prince Edward Island, Newfoundland, and British Columbia with Vancouver Island. The money of the Dominion is a gold standard, based upon the legal value of the pound sterling, equal to $\$ 4.86 \frac{2}{3}$, or $\$ 1$ equal to 49.316 pence.

The country has no gold coin of its own; silver is legal tender to the amount of $\$ 10$ and bronze coins to the amount of 25 cents.

The value of the English silver coins in circulation has been officially fixed as follows: The crown, or 5 shillings, $\$ 1.20$; the one-half crown, or $2 \frac{1}{2}$ shillings, $\$ 0.60$; the florin, or 2 shillings, $\$ 0.48$; the shilling, $\$ 0.24$; the one-half shilling, $\$ 0.12$.

The weight, fineness, etc., of the silver coins of Canada are as follows:

| Denomination. | Weight. | Fineness. | $\begin{gathered} \text { Fine } \\ \text { weight. } \end{gathered}$ | Weight. | Pure silver contained. | Value compared with silver in United States silver dollar |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Thousandths. |  |  |  |  |
| 50 -cent pieces. | 11.6200 | 925 | 10.7485 | 179.3239 | 165.8746 | 80.4468 |
| 25 -cent pieces | 5.8100 | 925 | 5.3742 | 89. 6619 | 82.9373 | . 2234 |
| 10-cent pieces. | 2.3240 | 925 | 2.1497 | 35. 8647 | 33.1749 | . 0893 |
| 5 -cent pieces. | 1.1620 | 925 | 1.0748 | 17.9323 | 16.5874 | . 0446 |

MINOR COINS.

| , Denomination. | Weight. | Composition. | Weight. | Legal tender. | Value. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| BRONZE. |  |  |  |  |  |
| British halfpeuny . | 5.6699 | 95 per cent copper, 4 per cent tin, and 1 per cent zinc. | 87.5000 | To the amount of 1 shilling or 25 cents. | \$0.0101 |

## CENTRRAL AMERICA.

Since 1870 accounts in Guatemala, Honduras, Nicaragua, and Salvador are kept in piasters, or silver pesos, that coin being the monetary unit whose weight, fineness, etc., and the weight and fineness of its subdivisions, are the same as those of the silver peso, as shown below.

The weight, fineness, etc., of the coins of Central America are as follows:
GOLD.

| Denomination. | Weight. | Fineness. | Fine weight. | Weight. | Pure gold contained. | $\begin{aligned} & \text { Value in } \\ & \text { United States } \\ & \text { gold coin. } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grams. | Thousandths. | Grams. | Grains. | Grains. |  |
| Onza or doubloon. | 27.0643 | 875 | 23.6812 | 417.6659 | 365.4576 | \$15.7389 |
| Hall onza | 13.5321 | 875 | 11.8406 | 208.8329 | 182.7288 | 7.8694 |
| 20 pesos | 32. 2580 | 900 | 29.0322 | 497.8169 | 448.0352 | 19.2952 |
| 10 pesos | 16.1290 | 900 | 14. 5161 | 248.9084 | 224.0176 | 9.6476 |
| 5 pesos. | 8.0645 | 900 | 7.2580 | 124.4542 | 112.0088 | 4. 8238 |
| 2 pesos | 3.2258 | 900 | 2. 9032 | 49.7816 | 44.8035 | 1. 9295 |
| i peso. | 1.6129 | 900 | 1. 4516 | 24.8908 | 22.4017 | . 9647 |

SILVER.

| Denomination. | Weight, | Fineness. | Fine weight. | Weight. | Pure silver contained. | Value compared with silver in United States silyer dollar. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grams. | Thousandtles. | Guams. | Grains. | Grains. |  |
| Peso | 25.0000 | 900 | 22.5000 | 385.8089 | 347.2280 | \$0.9352 |
| Half peso | 1.2.5000 | 900 | 11.2500 | 192.9044 | 173.6140 | . 4676 |
| Quarter peso | 6.2500 | 900 | 5.6250 | 96.4522 | 86.8070 | . 2338 |
| Dime | 2.5000 | 835 | 2.0875 | 38.5808 | 32. 2150 | . 0867 |
| Half dime. | 1.2500 | 835 | 1. 0437 | 19. 2904 | 16.1075 | . 0433 |

## MINOR COINS.



## COS'RA RICA.

Costa Rica, by a law approved by the President of the Republic October 24, 1896, adopted the single gold standard. The law provides that the monetary unit shall consist of 778 milligrams of gold 0.900 fine, and shall be called the colon, and be divided into 100 centimos, all multiples of the colon to be coined in gold and all submultiples in silver.
The law requires that the new silver coin shall be 0.750 fine, and shall be of the same value, weight, and size as those now in circulation. The last provision is to be in force only until said silver coins are retired by legislation, and a different ratio between gold and silver established.
The national silver coins, 0.750 fine, in circulation previous to the going into operation of the law of October 24, 1896, and the ones to be coined under that law, are to be worth; in fractions of the colon, as follows:

$$
\begin{aligned}
& 50 \text {-cent pieces }=50 \text { centimos }=\text { one-half colon. } \\
& 25 \text {-sent pieces }=25 \text { centimos }=\text { one-fourth colon. } \\
& 10 \text {-cent pieces }=10 \text { centimos }=\text { one-tenth colon. } \\
& 5 \text {-cent pieces }=5 \text { centimos }=\text { one-twentieth colon. }
\end{aligned}
$$

The old copper pieces circulate as centimos.
The tolerance of weight, over and under, of gold coins shall be:
Gram.
20-colon pieces . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 0.04
10-colon pieces . . . . . . . . . . . . . . . . . . . . . . .......................................................................................... 03
5 -colon pieces .02

This tolerance of weight, over and under, of silver coins shall be:
Gram.

25-centimos pieces . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 03
10-centimos pieces . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 02
5-centimos pieces ...... ........................................................................................................ 01
The tolerance of fineness, over and under, shall be for gold coins 0.002 and for silver coins 0.003 .
Gold coins are full legal tender, silver coins to the amount of 10 colons, and copper coins to the amount of 1 colon.
Gold is coined on private account on the payment of 1 per cent when the bullion is 0.900 fine, and of an additional 1 per cent for the expense of alloying and refining the bullion when it is not of that fineness.
Silver is not coined on private account except on the approval of Congress.
The total amount of silver coined must not be over 20 per cent of the value of the gold coined.
Foreign silver coins are not lawful money.
The weight, fineness, etc., of the coins of Costa Rica are as follows:
GOLD.

| Denomination. | Weight. | Fineness. | Fine weight. | Weight. | Pure gold contained. | Value in United States gold coin. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grams. | Thousandths. | Grams. | Grains. |  |  |
| 20 colons | 15.6600 | 900 | 14.0040. | 240.1274 | 216.1147 | \$9.3072 |
| 10 colons | 7.7800 | 900 | 7.0020 | 120.0637 | 108.0573 | 4.6536 |
| 5 colons | 3.8900 | 900 | 3.5010 | 60.0318 | 54.0286 | 2. 3268 |
| 2 colons | 1.5660 | 900 | 1. 4004 | 24.0127. | 21.6114 | . 9307 |

The value of the silver coins is as follows:

[^7]
## MINOR COINS.



## CHILE.

By the law of February 11, 1895, Chile introduced the gold standard, and inasmuch as that law provided that after the 1st of June, 1895, the State should redeem its treasury notes in gold on presentation, the country may now be said to be on the gold basis. The new monetary unit is the ideal gold peso of the weight of 0.599103 grams, $0.916 \frac{2}{3}$ fine. No provision is made for the mintage of this coin. There are gold and silver coins in the new system.

The tolerance of fineness, over and under, of the gold coins is two one-thousandths. Their tolerance of weight is one one-thousandth for the condor and two one-thousandths for the doubloon and escudo. The condor is worth 20 pesos, the doubloon 10 , and the escudo 5. The Government bears the expense of the gold coinage. The English and Australian pound sterling have legal circulation in Chile at the rate of $13 \frac{1}{3}$ pesos. Gold is full legal tender. The silver coins are the peso, 20, 10, and 5 centavo pieces.

The tolerance of fineness of the silver coins, over and under, is four-thousandths. The tolerance of weight is three-thousandths for the peso, five-thousandths for the 20 -centavo piece, seven-thousandths for the 10 -centavo piece, and ten-thousandths for the 5 -centavo piece. Silver is legal tender to the amount of 50 pesos between individuals, but full legal tender to the Government. The mint is required to exchange gold for silver pesos tendered to it for that purpose.

The weight, fineness, etc., of the coins of Chile are as follows:
GOLD.

| Denomination. | Weight. | Fineness. | Fine weight. | Weight. | Pure gold contained. | Value in United States gold coin. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grams. | Thousandths. | Grams. | Grains. | Grains. |  |
| Condor. | 11.9820 | $916 \frac{9}{7}$ | 10.9835 | 184. 9115 | 169.5022 | \$7. 2998 |
| Doubloon | 5. 9910 | $916 \frac{2}{5}$ | 5.4917 | 92.4557 | 84. 7511 | 3.6499 |
| Escudo. | 2. 9955 | $916 \frac{2}{3}$ | 2.7458 | 46.2278 | 42.3755 | 1.8249 |
| Peso ${ }^{2}$. | . 5991 | $916 \frac{2}{5}$ | . 5491 | 9.2455 | 8.4751 | . 3649 |

a Not coined.
SILVER.

| Denomination. | Weight. | Fineness. | $\begin{aligned} & \text { Fine } \\ & \text { weight. } \end{aligned}$ | Weight. | Puresinver contained. | Value compared with silver in United States silverdollar. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grams. | Thousandths. | Grams. | Grains. | Grains |  |
| Peso | 20 | 835 | 16.7000 | 308.6471 | 257.7203 | \$0.6941 |
| 20 centavos | 4 | 835 | 3,3400 | 61.7294 | 51.5440 | . 1388 |
| 1.0 centavos |  | 835 | 1. 6700 | 30.8647 | 25.7720 | . 0694 |
| 5 centavos | 1 | 835 | . 8350 | 15.4323 | 12.8860 | . 0347 |

MINOR COINS.

| Denomination. | Weight: | Composition. | Weight. | Legal tender. | Value. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| COPPER. |  |  |  |  |  |
| 2 centavos. | $7.0000$ |  | $\text { 1 } \quad 108.0264$ |  | $\$ 0.0072$ |
| 1 centavo. | 5.0000 | $\}^{95}$ per cent nickel. | 77.1617 |  | . 0086 |
| $\frac{1}{4}$ centavo... | 3.0000 |  | 46.2970 |  | . 0018 |

## CHINA.

## Shangear, Hankow, Tientsin, Cherfoo, etc.

The Chinese money of account is as follows: 10 cash or li, 1 candareen; 10 candareens or fun or fen, 1 mace; 10 mace or tsien, 1 tael or liang.

The lowest link of the chain alone, the cash or li, ${ }^{\text {a }}$ is represented by an actual coin, whereas the candarean, the mace, and the tael are simply denominations denoting certain fixed weights of silver.

The Canton tael weight is 579.84 grains troy ( 37.573 grams), but is generally taken as equal to 580 grains troy, ${ }^{\text {b }}$ which would make 24 taels equal to 29 ounces troy. The multiplier for converting taels into ounces troy is therefore 1.208 or $1.208 \frac{1}{3}$, respeétively. The mace weight is accordingly equal to 58 grains troy, the candareen weight to 5.8 grains troy, and the cash weight (in silver) to 0.58 grain troy.

But the cash or li is not a silver coin; it is made from an alloy of copper, iron, and tin. It is a circular bit of metal seven-eighths of an inch in diameter with a square hole in the middle, round which are impressed, on the obverse, Chinese characters, stating the reign, etc.; on the reverse, Mantchu characters stating the name of the mint. These cash are cast in molds. Originally they represented one-thousandth part of a tael, and nominally they continue to do so to the present day; but they have long since ceased to keep up a corresponding actual metallic value.

Many years ago they had already fallen from the nominal 1,000 per tael to 1,400 . Since then their mintage depreciation has been making rapid progress. Some time ago it required from 1,600 to 1,800 of these coins to make up the value of a tael.

The monetary unit-the tael-is in Shanghai a quantity of silver of the fineness of the Mexican dollar (about 0.898), and weighing a tael, which would make 1 money tael equal $\$ 1.3937$, and $\$ 100$ equal 71.7517 money taels.

At Shanghai foreign acconnts are kept and the quotations are given in taels. Generally, when converting taels into dollars, $\$ 100$ are taken to equal 71.7 taels, or 1 tael equals $\$ 1.395$.

Besides the Canton tael weight ( 37.573 grams), there is the haikwan tael, or Government tael, which weighs 590.35 grains ( 38.246 grams), or 2 per cent more than the Canton tael ( 100 Canton taels equal 98 haikwan taels).

At Shanghai there is another tael weight about 2t per cent lighter than the Canton weight, 36.56 grams ( 564.20 grains troy). It is used as weight for gold.

There are several local taels at the various ports in China differing greatly in value as compared with the haikwan or Government tael. The following are the approximate values at the treaty ports:


One hundred Hankow taels are equal to 102.437 Shanghai taels.
From the above it will be seen that one uniform currency or coinage for the whole of China is a great desideratum.
In large native transactions ingots of silver form the medium of exchange. These ingots are called shoes, from some fancied resemblance in shape. They range in weight from a half tael to 100 taels.
The Shanghai currency consists of such shoes of silver of about 50 taels weight each. These ingots are rendered current by the hong koo, who assays the metal and affixes to each ingot assayed by him a stamp recording its touch or degree of purity. The hong koo is not an official appointed by the Chinese Government, but derives

[^8]his authority entirely through an arrangement among the native bankers. According to the stamp affixed by him on each shoe the compradores add from 0 up to 3 taels Shanghai weight per 50 taels of actual weight. This addition thus ranges from 0 for silver of the hong koo's standard up to 6 per cent for pure silver of 100 toques or touch. ${ }^{3}$ A further addition of 2 per cent is made in conformity with an old custom of long standing. From these data it is easy to deduce the touch or purity of Shanghai sycee, or, more properly speaking, of sycee silver calculated in the actual weight represented by it in Shanghai taels of account:

> 100 taels pure silver + 6 per cent. . . . . . . . . . . . . 106
> 2 per cent added.......................................... 2.12
> Representing Shanghai tael of account....... 108.12
> 108: 100 Shanghai tael : : $1,000: 925$ (nearly).

The so-called haikwan (i. e., customs) sycee, ${ }^{\text {b }}$ which is produced at the customs bank by melting and refining in the Mexican, Spanish, and other foreign dollars received in payment of duties, commands a premium over the dollar currency ranging from 3 to 10 per cent, according to the supply and demand of the two commodities.

## course of exchange.

Shanghai receives from London, sight and four months' sight, 3s. 10d. for 1 tael; Paris, sight and four months' sight, 4.90 francs for 1 tael; Germany, four months ${ }^{\prime}$ sight, 3.95 marks for 1 tael, and Bombay and Calcutta demand 315 rupees for 100 taels; and gives New York, four months' sight, 105 taels for $\$ 100$; Hongkong, telegraphic transfers and three days' sight, 27 per cent discount, i. e., 73 taels for $\$ 100$; Yokohama, telegraphic transfers and thirty days' sight, 74 taels for $\$ 100$.

Gold bars are quoted in taels currency per 10 taels, Shanghai weight, 98 touch fine ( 365.6 grams)
Silver bars 17 B are quoted in taels currency per 100 taels, Canton weight.
Mexican and Carolus dollars are quoted in taels per $\$ 100 .{ }^{\circ}$

## Hongkong, Canton, Foochow, and Amoy.

At the above ports accounts are kept in dollars and cents.
At Hongkong, Canton, and Foochow chopped dollars, which are simply Mexican dollars chopped or stamped by the natives, are the circulating medium, and in all payments it is the custom for them to be examined and weighed at the rate of 717 taels, Canton weight, per $\$ 1,000$.
At Foochow chopped dollars of the lowest description pass current, but at Hongkong and Canton only fairly good chopped dollars are taken at par.

At Amoy accounts are kept in currency dollars weighed at 720 taels, Canton weight, per $\$ 1,000$.

Mexican dollars are also taken at Amoy by arrangement, not weighed, but counted.
At these four ports clean or unchopped Mexican dollars usually command a small premium in the market, and when sold at a premium are counted instead of weighed.

The following are the approximate average weights of the various descriptions of dollars circulating at the Chinese ports:


The Mexican dollar is about 0.898 fine, or $6 \frac{1}{2}$ pennyweights worse than standard silver. New Mexican dollars weigh from 867 to 869 ounces troy per $\$ 1,000$, according to where they have been minted, as some of the mints issue coins of fuller weight than others. The value in sterling of the above dollars depends upon the price of

[^9]bar silver in London, and has ranged in past years from 3s. 6d. to 4s. 6d. The Carolus dollar is about 0.894 fine, or 7 pennyweights worse than-standard.

Sycee and bar silver are dealt in at these ports at a variable premium, the par being taken at 717 taels, Canton weight, equal to $\$ 1,000$.

CUBA.
The legal monetary system of Cuba is the same as that of Spain. As a matter of fact, however, accounts are kept in the island in piasters of 8 reals of 16 cuartos each.

The metallic circulation is composed chiefly of the gold coins mentioned below and of the piasters of Spain and its subdivisions, of Mexican pesos, and American dollars.

Domestic transactions are carried on mainly in paper piasters with forced currency.
The weight, fineness, etc., of these silver coins will be found under the heads Spain, Mexico, and United States.

The weight, fineness, etc., of the principal gold coins in circulation in Cuba are as follows:

GOLD.

| Denomination. | Weight. | Fineness. | Fine weight. | Weight. | Pure gold contained. | Value in United States gold coin. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Giams. | Thousandths. | Grames. | Grains. | Grains. |  |
| Spanish quadruple (onza) | 27.0643 | 875 | 23.6812 | 417.6659 | 365.4576 | \$15.7389 |
| Doubloon Isabella . . . . . . | 8.3871 | 900 | 7.5483 | 129.4327 | 116.4894 | 5.0167 |
| Alphonse (25 pesetas).... | 8.0645 | 900 | 7.2580 | 124.4543 | 112.0089 | 4.8238 |

MINOR COINS.

| Denomination. | Weight. | Composition. | Weight. | Legal tender. | Value. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| BRONZE. |  |  |  |  |  |
|  | Grams. |  | Grains. |  |  |
| 10 centimos. | 10.0000 | 95 per cent copper, 4 per | $\int \begin{array}{r}154.3235 \\ 77.1617\end{array}$ |  | \$0.0192 |
| 5 centimos. | 5. 0000 2. 0000 | $\}$ cent tin, and 1 per cent | 77.1617 30.8647 | To the amount of | . 0096 |
| 1 centimo. | 1. 0000 | zinc. | 15.4323 | 5 pesetas. | . 00019 |

## COLOMBIA.

The Republic of Colombia is generally classed among the countries that have the single silver standard, although its currency consists almost exclusively of paper money, divisional silver coin, and nickel coins.

The weight, fineness, etc., of the coins of Colombia are as follows:
GOLD.

| Denomination. | Weight. | Fineness. | Fine weight. | Weight. | Pure gold contained. | Value in United States gold coin. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Double condor Condor......... | Grams. 32. 2580 16.1290 | Thousandths. 900 900 | Gramzs. 29.0322 <br> 14. 5161 | $\begin{aligned} & \text { Grains. } \\ & 497.8178 \\ & 248.9089 \end{aligned}$ | Grains. $448.0360$ $224,0180$ | $\begin{array}{r} \$ 19.2952 \\ 9.6476 \end{array}$ |

SILVER.

| Denomination. | Weight. | Fineness. | Fine <br> weight. | Weight. | Value com- <br> pared with <br> silver in |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Pure silver |  |  |  |  |  |
| contained. |  |  |  |  |  |
| United States |  |  |  |  |  |
| silver dollar. |  |  |  |  |  |

## ECUADOR.

Ecuador has at present the single silver standard. Up to 1884 the currency of Ecuador consisted of the coins of the neighboring countries. Since 1884.a national currency has been introduced, with the sucre or peso, 0.900 fine, as the monetary unit. There is, however, a paper currency, at present depreciated over 50 per cent.
The weight, fineness, etc:, of the coins of Ecuador are as follows:
GOLD.


SILVER.

| Denomination. | Weight. | Fineness. | Fine weight. | Weight. | Pure silver contained. | Value compared with silver in United States silverdollar. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grams. | Thousandths. | - Grams. | Grains. | Grains. |  |
| Sucre | 25.0000 | 900 | 22.5000 | 385.8089 | 347.2280 | \$0.9352 |
| Peseta, or 20 cents. | 5.0000 | 900 | 4. 5000 | 77.1617 | 69.4456 | . 1870 |
| Real, or 10 cents. | 2.5000 | 900 | 2.2500 | 38.5808 | 34. 7228 | . 0935 |
| Medio-real, or 5 cents | 1. 2500 | 900 | 1. 1250 | $\begin{gathered} 19.2904 \\ c \end{gathered}$ | 17.3614 | . 0467 |

## EGYPT.

The monetary law of November 14, 1885, provided for the introduction of the single gold standard in Egypt, with silver as divisional coin. The Egyptian pound is divided into 100 piasters, and the piaster into 10 ochr-el guerche (oshr-el ghirsh), or tenths of a piaster. The tolerance of fineness is one one-thousandth, and of weight two one-thousandths. The mint coins gold on individual account and other pieces on account of the Government only. Egyptian pounds and half pounds which by the ordinary wear and tear of circulation have come to weigh less than 8.44 and 4.22 grams, respectively, cease to have legal currency, but are received by the treasury at their nominal value, after which they are not reissued. Silver islegal tender to the amount of 200 piasters, or about $\$ 10$, in any one payment. Nickel and bronze coins are legal tender to the amount of 10 piasters, or about 50 cents. Payments in Egypt are generally made in foreign gold pieces, officially rated by the Government as follows:

## Piasters.


Turkish pound................................................................................................................... 87. 75


The rates given the sequin and the imperial are nominal, as these pieces do not circulate.
The German gold coins are not rated, but are valued as follows: Twenty-mark pieces, 95.5 piasters; 10 -mark pieces, 47.75 piasters.
Silver coins, such as the Maria Theresa thalers, the medjidies, 5 -franc pieces, etc., are no longer received in the public treasuries, which accept no coins except English sovereigns, 20 -franc pieces, and Turkish pounds.
The weight, fineness, etc., of the coins of Egypt are as follows: 。
GOLD:

| Denomination. | Weight. | Fineness. | Fine weight. | Weight. | Pure gold contained. | Value in United States gold coin. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Egyptian pound 50 piasters | Grams. <br> 8.5000 <br> 4.2500 | $\begin{array}{r} \text { Thousandths. } \\ 875 \\ 875 \end{array}$ | $\begin{array}{r} \text { Grams. } \\ 7.4375 \\ \mathbf{3 . 7 1 8 7} \end{array}$ | $\begin{aligned} & \text { Grains. } \\ & 131.1750 \\ & 65.5875 \end{aligned}$ | Grains. <br> 114.7781 <br> 57.3890 | $\$ 4.9430$ 2.4715 |

SILVER.

| Denomination. | Weight. | Fineness. | Fine weight. | Weight. | Pure silver contained. | Value compared with silver in United States silver dollar. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grams. | Thousandths. | Grams. | Grains. | Grains. |  |
| 20 piasters | 28.0000 | 833 | 23.3333 | 432.1059 | 360.0883 | \$0.9699 |
| 10 piasters | 14.0000 | $833 \frac{1}{9}$ | 11.6666 | 216.0529 | . 180.0441 | . 4849 |
| 5 piasters. | 7.0000 | $833 \frac{1}{9}$ | 5.8333 | 108.0264 | 90.0220 | . 2424 |
| 2 piasters | 2.8000 | $833 \frac{1}{3}$ | 2.3333 | 43.2105 | 36.0088 | . 0969 |
| Piaster | 1. 4000 | $833 \frac{3}{3}$ | 1.1666 | 21.6052 | 18.0044 | . 0488 |

MINOR COINS.


## FRANCE. (See Latin Umion.)

## MINOR COINS.

| Denomination. | Weight. | Composition. | Weight. | Legal tender. | Value. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| BRONZE. | Grams. |  | crains. |  |  |
| 10 centimes... | 10.0000 | 95 per cent copper 4 per | ( 154.3235 |  | \$0.0192 |
| 5 centimes. | 5.0000 | $\}$ eent tin, and 1 per cent | 77.1617 | To the amount of | . 0096 |
| 2 centimes. | 2.0000 1.0000 | zinc. | 30.8647 15.4323 | 5 francs. | .0038 .0019 |
| 1 centime. | 1.0000 | ziac. | 15.4323 |  | . 0019 |

## FINIAND.

Finland has the single gold standard.
Previous to 1886 Finland had the same monetary system as Russia, but the credit bills of the latter country did not circulate in Finland.
By a law of August 9, 1877, the present monetary system of the country was established, with the markkaa (equal to the franc) as monetary unit.

The weight, fineness, etc., of the coins of Finland are as follows:
GOLD.

| Denomination. | Weight. | Fineness. | Fine weight. | Weight. | Pure gold contained. | Value in United States gold coin. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grams. | Thousandths. | Grams. | Grains. | Grains. |  |
| 20 markką | 6.4520 | 900 | 5.8068 | 99.5695 | 89.6126 | \$3.8592 |
| 10 markkaa | 3.2260 | 900 | 2.9034 | 49.7847 | 44.8063 | 1.9296 |

SILVER.

| Denomination. | Weight. | Fineness. | Fine weight. | Weight. | Pure silver contained. | Value, com: pared with silver in United States silver dollar. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grams. | Thousandths. | Grams. | Grains. | Grains. |  |
| 2 markkaq | 10.3650 | 868 | 8.9968 | 159.9562 | 138.8421 | \$0.3739 |
| 1 markkaa | 5.1825 | 868 | 4.4984 | 79.9781 | 69.4210 | . 1869 |
| 50 penni | 2.5490 | 750 | 1.9117 | 39.3370 | 29.5028 | . 0794 |
| 25 penni | 1.2745 | 750 | 0.9558 | 19.6685 | 14.7514 | . 0397 |

MINOR COINS.

| Denomination. | Weight. | Composition. | Weight. | Legal tender. | Value. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| BRONZE. |  |  |  |  |  |
|  | Grams. |  | Grains. |  |  |
| 10 penni | 12.7968 |  | 197.4847 |  | \$0.0192 |
| 5 penni | 6.3984 |  | $98.7423$ | kaa. | . 0096 |
| 1 penni. | 1.2796 |  | 19.7484 | kaa. | . 0019 |

## GERMAN EMMPIRE.

The fundamental laws of the present monetary system of Germany are those of December 4, 1871, and July 9, 1873. The standard is gold monometallic, and the monetary unit the mark of 100 pfennigs. Two thousand seven hundred and ninety marks are manufactured from 1 kilogram of fine gold.
Hence the mark, or monetary unit, contains 0.358422939 gram of pure gold.
The maximum coinage charge for individuals is 14 marks, in the case of 20 -mark pieces, per kilogram of fine gold.
The law of the 4th of December, 1871, was concerned exclusively with the creation of the gold coins of the Empire, and provided for the retirement of the old gold coins. It dealt with silver only to authorize the retirement of the current coins of that metal. The law of July 9, 1873, was supplemental to it and organized the new monetary system.
The silyer coins of the new system, 0.900 fine, are 5 -mark, 2 -mark, 1 -mark, 50 and 20 pfennig pieces, 5 grams of fine silver to a mark. The coinage of silver is solely on account of the State. The total coinage of silver was limited to 15 marks per capita of the population of the Empire. Silver is legal tender to the amount of 20 marks. All these coins are exchangeable for gold at the public treasuries.
The weights, fineness, etc., of the coins of Germany are as follows:
goLD.

| Denomination. | Weight. | Fineness. | Fine weight. | Weight: | Pure gold contained. | Value in United States gold coin. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Double crown ( 20 marks) hrown ( 10 marks). | Grams. <br> 7.9649 <br> 3.9824 | Thousandths. 900 900 | Grams. <br> 7.1684 <br> 3.5842 | Grains. 122.9177 $61.4588$ | Grains. $110.6200$ $55.3130$ | $\begin{array}{r} \$ 4.7642 \\ 2.3821 \end{array}$ |

SILVER.

| Denomination. | Weight. | Fineness. | Fine weight. | Weight. | Pure silver contained. | Value, compared with silver in United States silver dollar. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| - | Grams. | Thousandths. | Grams. | Grains. | Grains. |  |
| 5 marks | 27.7777 | 900 | 25.0000 | 428.6765 | 385.8089 | \$1.0392 |
| 2 marks | 11.1111 | 900 | 10.0000 | 171.4706 | 154.3235 | . 4156 |
| Mark. | 5. 5555 | 900 | 5.0000 | 85.7353 | 77.1617 | . 2078 |
| 50 pfennigs. | 2.7777 | 900 | 2. 5000 | 42.8676 | 38.5808 | . 1039 |
| Thaler.... | 18.5185 | 900 | 16.6666 | 285.7840 | 257.2056 | . 6928 |

MINOR COINS.

| Denomination. | Weight. | Composition. | Weight. | Legal tender. | Vilue. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| NICKEL. |  |  |  |  |  |
| 10 pfennigs . | Grams. <br> 4.0000 | 775 per cent copper and 25 | $\left\{\begin{array}{c} \text { Grains. } \\ 61.7294 \end{array}\right.$ | ) | \$0.0238 |
| 5pfennigs...... |  | per cent nickel. |  |  | . 0119 |
| BRGNZE. |  |  |  | $\}_{\text {To the amount of }}^{1 \text { mark. }}$ |  |
| 2 pfennigs | 3.3333 | 95 per cent copper, 4 per | 51.4406 |  | 0047 |
| 1 plennig.. | 2. 0000 | $\left\{\begin{array}{l}\text { cent tin, and } 1 \text { per cent } \\ \text { zinc. }\end{array}\right.$ | 30.8647 |  | . 0023 |

## GREAT BRITAIN AND TRHE COLONIES.

Prior to 1798 the doublestandard prevailed in England, with the legal ratio of gold to silver of 1 to 15.21. With the ratio in France 1 to 15.5, commencing with 1785, gold began and continued to leave England and silver to take its place, and to prevent the silver coin from taking the place of gold the English Parliament, in 1798, passed an act prohibiting the coinage of silver. When this measure was enacted the intention was apparently that it should be provisional only, but it soon became permanent, and England, to all intents and purposes, has had the single gold standard since 1798. The single gold standard was definitely adopted by virtue of the act of Parliament passed June 22, 1816.

- The sovereign or pound sterling, the monetary unit, is a gold coin weighing 7.988 grams, $0.916^{2}$ fine, containing 7.322 grams, or 113 grains, of pure gold. The legal gold coins of Great Britain are the sovereign, half-sovereign, 2 -sovereign, and 5 -sovereign pieces. The gold coins in circulation consist of sovereigns and half-sovereigns.

The silver coins of Great Britain are the crown, double florin, ${ }^{\text {a }}$ half-crown, florin, shilling, 6 -pence, and 3 -pence pieces. The silver coins of Great Britain are a legal tender for 40 s., or $£ 2$-equal to $\$ 9.732$ in United States money. The present legal ratio between gold and silver in the coinage of Great Britain is as 1 to 14.28781.

While individuals have the right to deposit gold at the royal mint for coinage and receive in return therefor $£ 317 \mathrm{~s}$. $10 \frac{1}{2}$ d. per ounce of standard gold ( $916 \frac{2}{3}$ in English standard) under the law, as a matter of fact, since 1844 the Bank of England is the only depositor of gold at the royal mint. The present charter of the bank, obtained in 1844, made it obligatory upon the bank to receive all gold brought to it by the public and to pay for the same immediately at the rate of $£ 317 \mathrm{~s} .9 \mathrm{~d}$. per ounce, standard. The difference of $1 \frac{1}{2}$ d. compensates the bank for the loss of interest between the date of the deposit of the gold at the mint and the date it received the same back in the form of coin. The royal mint is open to receipt of deposits of gold on three days of each week. Depositors prefer to sell their bullion directly to the bank instead of depositing the same themselves, as their losses in interest and other expenses would exceed $1 \frac{1}{2} d$. per ounce-the amount deducted by the bank. Silver is coined only on account of the Government, but coinages in gold, silver, bronze, and nickel are frequently undertaken on behalf of various colonies.

The English colonies of Malta, Gibralta, the Cape of Good Hope, Natal, the Australian colonies, and New Zealand have the same monetary system as in England.

In Canada, however, the gold dollar of the United States is the monetary unit, and the pound sterling or sovereign is a legal tender at the rate of $\$ 4.866$.

In the settlements of the Straits of Malacca and Hongkong the single silver standard prevails, the British dollar (coined in pursuance of the British dollar order, 1895), the Hongkong, and the Mexican dollar being legal tender for the payment of all sums in these colonies.
The weight, fineness, etc., of the coins of Great Britain are as follows:
GOLD.

| Denomination. | Weight. | Fineness. | Fine weight. | Weight. | Pure gold contained. | Value in United States gold coin. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grams. | Thousandths. | Grams. | Grains | Grains. |  |
| 5 pounds. | 39. 9402 | $916 \frac{2}{3}$ | 36.6119 | $616.3723^{\prime}$ | 565.0079 | \$24.3328 |
| 2 pounds. | 15. 9761 | $916 \frac{9}{5}$ | 14.6447 | 246.5489 | 226.0031 | 9.7331 |
| Sovereign | 7. 9880 | 916 $\frac{2}{9}$ | 7.3223 | 123.2744 | 113.0015 | 4.8665 |
| Half sovereign | 3.9940 | $916 \frac{3}{3}$ | 3.6611 | 61.6372 | 56.5007 | 2.4332 |

[^10]SILVER.

| Denomination. | Weight. | Fineness. | Fine weight. | Weight. | Puresilver contained. | Value compared with silver in United States silver dollar. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grams. | Thousandths. | Grams. | Grains. | Grains. |  |
| Crown | 28.2759 | 925 | 26.1552 | 436.3637 | 403.6364 | \$1.0872 |
| Half crown | 14.1379 | 925 | 13.0776 | 218.1818 | 201.8182 | . 5436 |
| Florin.. | 11.3103 | 925 | 10.4620 | 174.5455 | 161.4545 | . 4348 |
| Shilling | 5.6551 | 925 | 5.2310 | 87.2727 | 80.7272 | . 2174 |
| Sixpence. | 2.8275 | 925 | 2.6155 | 43.6363 | 40.3636 | . 1087 |
| Fourpence | 1.8850 | 925 | 1.8850 | 29.0909 | 26.9090 | . 0724 |
| Threepence | 1.4137 | 925 | 1.3077 | 21.8181 | 20.1818 | . 0543 |
| Twopence | . 9425 | 925 | . 8718 | 14. 5454 | 13. 4545 | . 0362 |
| Penny . | : 4712 | 925 | . 4359 | 7.2727 | 6.7272 | . 0181 |

MINOR COINS.

| Denomination. | Weight. | Composition. | Weight. | Legal tender. | Value. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Bronze. |  |  |  |  |  |
|  | Grams. $\text { Э. } 4498$ | 95 per cent copper, 4 per | $\begin{aligned} & \text { Gvains. } \\ & 145.8333 \end{aligned}$ |  | \$0.0202 |
| Halfpenny | 6. 6699 | $\}$ cent tin, and 1 per cent | 87.5000 | To the amount of <br> 1 shilling. | . 0101 |
| Farthing .. | 2.8349 | zinc. | 43.7500 |  | . 0050 |

GREECE. (See Latin Union.)
MINOR COINS.

| Denomination. | Weight. | Composition. | Weight. | Legal tender. | Value. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| NICK EL. |  |  |  |  |  |
| 20 lepta.. | Grans. <br> 4. 0000 |  | Grains. $61.7294$ | $\bigcirc$ | \$0.0385 |
| 10 lepta. | 3.0000 | 75 per cent copper and 25 <br> per cent nickel. | 46.2970 30.8647 |  | . 0192 |
| 5 lepta....... | 2.0000 |  |  | To the amount of 5 franes. | . 0096 |
| 2 lepta. | 2.0000 | 295 percentcopper, 4 percent | 30.8647 |  | . 0038 |
| 1 lepton... | 1.0000 | tin, and 1 per cent zinc. | 15.4323 |  | . 0019 |

## HAITII.

The money of account of Haiti is the gourde of 100 cents. Some years ago the monetary system of the island was very complicated in consequence of the tarification of a large number of foreign coins, made necessary by the absence of national coins and the enormous issue of paper money.

A law of September 24, 1880, provided for the minting of a national coin, called the gourde, weighing 1.6129 grams in gold of the fineness of 0.900 , and 25 grams in silver of the same fineness. The divisional silver coins are 0.835 fine.

The actual currency of Haiti is an irredeemable paper. The metallic gourdes have dizappeared entirely from circulation and are hoarded. Only the divisionial coins are found in circulation, but even these frequently command a premium of from 1 to 2 per cent.

A great many United States gold pieces are to be met with, owing to the fact that export duties have to be paid in gold.

The weight, fineness, etc., of the coins of Haiti, are as follows:
GOLD.

| Denomination. | Weight. | Fineness. | Fine weight. | Weight. | Pure gold contained. | Value in United States gold coin. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grams. | Thousandths. | Grams. | Grains. | Grains. |  |
| 10 gourdes | 16.1290 | 900 | 14. 5161 | 248.9084 | 224, 0176 | \$9.6476 |
| 5 gourdes | 8.0645 | 900 | 7.2580 | 124.4542 | 112.0088 | 4. 8238 |
| 2 gourdes | 3.2258 | 900 | 2.9032 | 49.7816 | 44.8035 | 1. 9295 |
| Gourde... | 1.6129 | 900 | 1.4516 | 24.8908 | 22.4017 | . 9647 |

SILVER.

| Denomination. | Weight. | Fineness. | Fine weight. | Weight. | Pure silver contained. | Value compared with silver in United States silver dollar. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grams. | Thousandths. | Grams. | Grains. | Grains. |  |
| Gourde | 25.0000 | 900 | 22.5000 | 385.8089 | 347.2280 | \$0.9852 |
| Half gourde. | 12. 5000 | 835 | 10.4375 | 192.9044 | 161.0752 | . 4338 |
| Fifth gourde | 5.0000 | 835 | 4.1750 | 77.1617 | 64.4300 | 1735 |
| Tenth gourde | 2. 5000 | 835 | 2.0875 | 38.6808 | 32.2150 | . 0867 |

MINOR COINS.

| Denomination. | Weight. | Composition. | Weight. | Legal tender. | Value. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| BRONZE. |  |  | Grains. |  |  |
| 2 centimes. 1 centime. | 10. <br> 5. 0000 | $\left\{\begin{array}{l}95 \text { per cent copper, } 4 \text { per } \\ \text { cent pewter, and } 1 \text { per }\end{array}\right.$ | 154.3235 77.1617 | To the amonnt of | $\left\{\begin{array}{l}\$ 0.0192 \\ \hline 0096\end{array}\right.$ |

## ITALY. (See Latin Union.) <br> MINOR COINS.



## JAPAN

By a law which went into operation October 1, 1897, Japan adopted the single gold standard.
That law declares that the unit of coinage shall be the yen, containing 0.749997 gram or 11.574 grains troy of pure gold. The unit is not coined.

The decimal system is adopted for purposes of currency calculation. The hundredth part of a yen is called a sen, and the tenth part of a sen a rin. The system comprises nickel-pieces of 5 sen and copper pieces of 1 sen and 5 rin.
The gold coins are full legal tender; silver coins are legal tender to the amount of 10 yen, and nickel and copper coins of 1 yen.

The legal remedy of fineness in the case of gold coins is 0.001 , and in the case of silver coins 0.003 .
The legal remedy for weight of the silver coins is 0.0972 gram, or 1.5999804 grains.
The minimum circulating weight of the gold coins is as follows:


Coins below the limit of tolerance on account of friction are exchanged for fullweight coins by the Government without charge.
When the design on a coin becomes difficult to distinguish, or. when the coin has been privately restamped or otherwise defaced, it becomes unfit for circulation.

Individuals may have gold bullion coined on application to the Government.
Gold yens issued under the monetary law of 1871 circulate at twice the rate of the gold yens under the provisions of the law of 1897.
The silver 1 -yen coins issued under the monetary law of 1871 are to be gradually exchanged for gold coins at the convenience of the Government, and at the rate of one gold yen for one silver yen.
Pending the completion of the exchange, the 1-yen silver coins are to be full legal tender at the rate of one silver yen for one gold yen. Notice of the suspension of the circulation of these coins is to be given six months in advance, and any not presented for exchange within five years after such notice are to be treated as bullion.
The old 5 -sen silver coins are continued in circulation.
The law inaugurating the new system suspends the coinage of the 1 -yen silver piece, but that restriction does not apply to the silver bullion intrusted to the Government for coinage prior to its passage.
The following is a description of the monetary system of Japan, 1871 to 1897, when the new law was passed:
Since 1871 the legal money has been the yen of 100 sen. The basis of the new monetary system of that year was to be the Mexican dollar, whose equivalent, the new silver yen, weighed 416 grains troy ( 26.956 grams), 0.900 fine. But as at the same time gold yens were coined of 900 fineness, and containing $1 \frac{1}{2}$ grams fine gold, the double standard was established in Japan with a proportion of gold to silver as 1 to 16.173818. As this relation gave to gold a higher value than its market value for the time being, the Government found it more advantageous to coin gold, and in 1872 ceased altogether to coin silver. The gold yens are pieces of $20,10,5,2$, and 1 yen, the piece of 20 yens weighing $33 \frac{1}{3}$ grams, or 514.41 grains troy, 0.900 fine, i. e., 30 grams, or 462.97 grains troy, fine. Since 1872 gold has considerably risen in its value toward silver. In consequence, gold yens have been largely exported to Europe, and the actual standard of Japan is now silver.
In 1875 the Japanese Government resumed the coinage of silver, this time in the shape of a " trade dollar," weighing 420 grains troy, 0.900 fine, the exact equivalent of the American trade dollar, and tried to introduce this coin as a monetary basis instead of the Mexican dollar, and for that purpose made it in 1878 a legal tender in all public and private transactions, and reduced the mint charge for its coinage to 3 per cent, and the minimum amount of silver received by the mint to 500 ounces, but it did not succeed in driving out the Mexican dollar, which, although weighing only about 416 grains, circulated on a par with the Japanese trade dollar.
In September, 1879, the Japanese silver yen of 416 grains, 0.900 fineness, was declared by the Government to be a legal tender, to be received and paid on a par with the Mexican dollar and to be accepted at the Government offices in payment of customs dues, land rents, etc. The foreign banks and the mercantile community have recognized this action on the part of the Government, and this silver yen of 416 grains is the present monetary unit and has virtually supplanted the Mexican dollar.
Trade among the Japanese is carried on to a large extent in a Government paper money which is inconvertible, but used to be on a par with gold. Afterwards it stood at a heavy discount, owing to the Government not having kept an exact record of the issue and being unable to redeem it in specie. This Government paper was styled kinsatsu. At present paper yen are in circulation, and they stand at par.

How Japan's came to be a single silver-standard currency is explained in the following abstract from an article by J. H. Gubbins, second secretary of the British legation at Tokyo, which appeared in the London Chamber of Commerce Journal of October, 1894:
"Japan's position as a bimetallic country.—Japan now ranks among the silver-using countries, and it may be interesting to note the steps by which she arrived at this position.
"When her mint was established, in 1871, the Japanese Government adopted a gold standard. The gold yen, a coin of 25.72 grains weight and 0.900 fineness, was made the unit and was legal tender to any amount. At the same time, in order to meet the situation then created by the circulation at the treaty ports of the Mexican dolJar, various issues of which were current, including the depreciated kind known as chop dollars, a silver yen was also coined; the weight of this was 416 grains and its fineness 0.900 . In 1875 a fresh departure was taken by the coinage of a new silver yen, called the trade dollar, of 420 grains weight and of the same fineness as the two coins already mentioned. This coin was supplied at the mint on application, to both foreigners and Japanese. Both these silver yen were issued simply for the purpose of circulation in the treaty ports in opposition to the Mexican dollar, and their use was limited strictly to the payment of customs duties and other taxes and to operations between Japanese and foreign merchants; their relative value as com-
pared with the standard gold yen was fixed at the rate of 100 silver yen to 101 gold yen. This condition of things lasted till 1878, by which time the unsoundness of the policy adopted in issuing the trade dollar was recognized by the Government. Its coinage was therefore stopped, and in the same year a notification was published declaring the silver yen originally coined to be legal tender to any amount. From this time Japan's bimetallic system practically dates, but it was not until 1883, when the interest on an internal loan originally payable in silver or gold was made payable in silver only, that Japan's position as a silver-using country was finally established."

The weight, fineness, etc., of the coins of Japan are as follows:
GOLD.

| Denomination. | Weight. | Fineness. | Fine weight. | Weight. | Pure gold contained. | Value in United States gold coin. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grams. | Thousandths. | Grams. | Grains. | Grains. |  |
| 20 yen | 16.6665 | 900 | 14.9998 | 257.2033 | 231.4830 | \$9.9691 |
| 10 yen: | 8. 3333 | 900 | 7.4999 | 128.6024 | 115.7422 | 4.9845 |
| 5 yen. | 4.1666 | 900 | 3.7499 | 64.3004 | 57.8704 | 2. 4922 |
| Yen ${ }^{\text {a }}$ | . 8333 | 900 | . 7499 | 12.8602 | 11. 5742 | . 4984 |

a Not coined.
SILVER.

| Denomination. | Weight. | Fineness. | Fine weight. | Weight. | Pure silver contained. | Yalue compared with silver in United States silver dollar. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grams. | Thousandihs. | Grams. | Grains. | Grains. |  |
| 50 sen). | 13.4783 | - 800 | 10.7826 | 208.0019 | 166.4015 | \$0.4482 |
| 20 sen | 5.3914 | 800 | 4.3131 | 83.2020 | 66.5616 | . 1792 |
| 10 sen | 2.6955 | 800 | 2,1564 | 41.5979 | 33.2783 | . 0896 |

MINOR COINS.

| Denomination. | Weight. | Composition. | Weight. | Legal tender. | Value. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| NICKEL. | Grams. |  | Grains. |  |  |
| $5 \operatorname{sen} . . . . . . . . . . . . .$. | 4.6654 | 75 per cent copper and 25 per cent nickel. | 71.9981 |  | \$0.0245 |
| BRONZE. |  |  |  | To the amount of 1 yen. |  |
|  | 7.1280 3.5640 | $\left\{\begin{array}{l}90 \text { per } \\ \text { cent tin, and } 1 \text { per cent }\end{array}\right.$ | 110.0018 55.0009 |  | . 0049 |

## THE LAATIN UNION-FRANCE, BELGIUM, ITAAY, SWITZERIAND, AND GREECE.

Previous to the formation of the Latin Union there had existed a de facto monetary union between France, Belgium, Italy, and Switzerland, the three latter countries having adopted the system established by the French law of the 17 th of Germinal, year XI (April 6, (ju3), the basis and monetary unit of which was the silver franc, and which granted legal currency to gold at the ratio in coinage of gold to silver of 1 to $15 \frac{1}{2}$.
The change, however, in the commercial ratio of the value of the precious metals consequent on the enormous production of gold in California and Australia caused an ever-increasing substitution of gold for silver in the monetary systems of these countries. In the years 1850-1865 silver began to be exported from them and a great dearth of silver coins to be felt. To remedy these evils by providing a uniform metallic currency system for these countries was the chief incentive that led to the monetary convention of December 22,1865, and to the formation of the Latin Union. The contracting States maintained the double standard and the existing ratio of valie of 1 to $15 \frac{1}{2}$, but limited the standard silver coins to be stamped to the 5 -franc
silver piece. During the deliberations of the conference the delegates of Belgium, Italy, and Switzerland advocated the abolition of that coin and the introduction of the single gold standard, but their endeavors were frustrated by the influence of the French Government.
All silver coins of less value than the 5 -franc piece-i. e., the 2, 1., half, and fifth franc pieces-were transformed into divisional coins.
Thus the system of the union under the convention of 1865 became identical with that established for France by the law of April 6, 1803, and its subsequent amendments by the French Parliament. The law of April 6, 1803, provided that 5 grams of silver, 0.900 fine, should constitute the monetary unit and be called the franc. But the basis of the monetary system of that year exists in the system of the Latin Union only in the 5 -franc silver piece, the 1 -franc piece having been reduced to a fineness of 0.835 .
By the convention of 1865 each of the contracting States obligated itself to receive into its treasury the coins manufactured by the others, without limitation as to the value in the case of gold coins and 5 -franc silver pieces, and to the amount of 100 francs in the case of other silver pieces in any one-payment. It was further stipulated that the latter should be legal tender in the country that issued them to the amount of 50 francs between private parties in any one payment, and that they should be taken back by such country and exchanged for gold or 5 -franc silver pieces, this obligation to be prolonged during the two years beginning with the expiration of the convention. The nominal value of the divisional silver coins under this convention being greater than their intrinsic value, because of the lowering of their fineness; their coinage was reserved to the States respectively and limited to 6 francs per capita of the population of each. This first convention of the Latin Union, to which Greece became a party in 1867, was concluded for a period of fifteen years, with a provision for tacit renewal. It maintained the fineness of 0.900 for the 5 -franc silver piece and provided for the free coinage of both metals, thus putting the Latin Union under the bimetallic system. The depreciation of silver, which began in 1872, forced the contracting powers first to limit and then to suspend the coinage of the 5 -franc silver piece.
These measures were taken in fulfillment of special conventions dated January 31, 1874, April 26, 1875, February 3, 1876, and November 5, 1878, and were sanctioned by the conventions of November 5, 1878, and November 6, 1885.
The convention of the 23d of December, 1865, expired on the 1st of January, 1880. A new convention of the 5 th of November, 1878, prolonged the duration of the Latin Union for five years. The convention now in force is dated November 6, 1885. By its terms the suspension of the coinage of the 5 -franc silver piece is maintained in the countries of the union, but any of the contracting States may resume the free coinage of silver on condition of exchanging, during the entire duration of the convention, the 5 -franc silver pieces bearing its stamp and circulating in the other States of the union for gold on demand. The latter, however, would then be at liberty not to receive the 5 -franc silver pieces of the State that resumed the free coinage of the white metal. It was likewise stipulated in the convention of 1885 that the coins of each of the signatory powers should be received by the treasuries of the others as well as by the banks of France and Belgium, and that the union might be terminated any time after January 1, 1891, by giving one year's notice.
During the year following the termination of the convention the several Governments are to proceed to the exchange and return to the country that issued them of the 5 -franc silver pieces. Any balance remaining after the exchange has to be settled in gold or bills of exchange on the debtor State. Belgium, however, is obliged. to pay France only one-half the balance, and Switzerland only $6,000,000$ francs in this way, but has obligated itself not to introduce into its monetary system for five years any change which might hinder the return to it of the other half, by the way of trade, and has guaranteed that this half shall not exceed $200,000,000$ trancs. In Italy's case the maximum of the 5 -franc pieces it has to take back from Switzerland is fixed at $30,000,000$ francs and the minimum balance from France at the proportion agreed upon between the latter country and Belgium.

In brief, therefore, the Latin Union has the double standard and the ratio of gold to silver of 1 to $15 \frac{1}{2}, 3,100$ francs being coined out of the kilogram of standard gold and 200 francs out of the kilogram of standard silver, $3,444 \frac{4}{9}$ francs out of the kilogram of pure gold and $222 \frac{2}{9}$ francs out of the kilogram of pure silver. The coinage of gold is unlimited and that of silver suspended. The coinage charge is 74 francs per ${ }^{\circ}$ kilogram fine for gold and $1 \frac{2}{3}$ francs per kilogram fine for silver. Gold coins and the 5 -franc silver pieces are unlimited legal tender.
The franc is known as the lira in Italy and as the drachma in Greece. The only full legal-tender silver coin is the 5 -franc piece, legal weight, 25 grams; fineness, 0.900 ; fine weight, 22.5 grams.

The centime is called the centesimo (plural centesimi) in Italy, and the lepton (plural lepta) in Greece. These silver coins are legal tender between individuals to the amount of 50 francs, and are receivable by the state to the amount of 100 francs in single payments.
The text of the monetary convention of the States of the Latin Union, signed November 5, 1885, is as follows:

Text of the Monetary Convention Concluded at Paris, November 6, 1885, between France, Grebce, Italy, and the Swiss Confederation, and of the Law by which Belgium gives its Adhesion to the Same.
[Translated from the Moniteur Belge, December 31, 1885.] •
Monetary convention concluded at Paris, November 6, 1885, between France, Greece, Italy, 1 and the Swiss Confederation.

Article 1. France, Greece, Italy, and Switzerland remain a union in all that regards the fineness, weight, diameter, and circulation of their gold and silver coins.

Art. 2. The denominations of the gold coins stamped with the impression of the high contracting parties are those of the pieces of 100 francs, 50 francs, 20 francs, 10 francs, and 5 francs, fixed as to fineness, weight, allowance, and diameter as follows:

| Denominations. | FINENESS. |  | WEIGHT. |  | Diameter. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Legal fineness. | Deviation from fineness, both over and under. | -Legal weight. | Dev ation from legal weight, over and under. |  |
|  | Thousandths. | Thousandths. |  | Thousandths. | Millimeters. |
|  |  |  |  |  | 135 |
|  |  |  |  |  |  |
|  | 900 | 1 |  |  |  |
|  |  |  |  | 2 | 1.9 |
|  |  |  |  | 3 | 17 |

The contracting Governments shall admit without distinction into their public treasuries the pieces of goid manufactured under the preceding conditions in any one of the four States, reserving, however, the right to exclude the pieces the weight of which shall have been reduced by waste one-half per cent below the deviations mentioned above, or the impressions of which shall have been defaced.

The type of the silver 5 -franc pieces stamped with the impression of the high contracting parties is fixed, as to fineness, weight, deviation, and diameter, as follows:


The contracting Governments shall reciprocally receive into their public treasuries the said 5 -franc silver pieces.

Each of the contracting States agrees to take back from the public treasuries of the other States the silver 5 -franc pieces whose weight shall have been reduced by waste 1 per cent below the legal allowance, provided they have not been fraudulently debased and that the impressions thereon have not bcen effaced.

In France the silver 5 -franc pieces shall be received in the coffers of the Bank of France on the accounts of the treasury, as is provided by the papers exchanged - between the French Government and the Bank of France, dated respectively the 31st of October and the 2d of November, 1885, and which are made part of the present convention.

This engagement is made for the duration of the convention fixed by section 1 of article 13, and the bank shall not be bound beyond that term by the application of the clause relating to tacit renewal provided for in section 2 of the same article.

In case the provisions concerning the legal currency of the silver pieces of 5 francs stamped by the other States of the union are abrogated, either by Greece or by Italy or by Switzerland, within the term of the engagement taken by the Bank of France, the power or powers which shall have revoked these provisions engage that their banks of issue shall receive the 5 -franc silver pieces of the other States of the union on conditions identical with those on which they receive the 5 -franc silver pieces stamped with the national effigy.
Two months before the term assigued for giving notice of the termination of the convention the French Government shall inform the States of the union whether the Bank of France intends to continue or to end the engagement above mentioned. In default of such engagement, the Bank of France shall be subject to the provision relative to tacit renewal.

Arr. 4. The high contracting parties engage to manufacture silver 2 -franc pieces, silver 1 -franc pieces, silver 50 -centime pieces, and silver 20 -centime pieces only on the following conditions, hereinafter fixed as to fineness, weight, and diameter:

| Pieces. | fineness. |  | weight. |  | Diameter. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Legal fineness. | Allowance of fineness, above and below. | $1$ <br> Legal weight. | Allowance weight above and below. |  |
|  | Thousandths. | Thousandlhs. | Grams. | Thousandths. | Millimeters. |
| 2 francs. |  |  | 10.0 |  | 27 |
| 1 tranc. |  | 3 | . 5.0 |  | 23 |
| 50 centimes. |  | 3 | - 2.5 | 7 | 1.8 |
| 20 centimes. |  |  | 1.0 | 10 | 16 |

These pieces shall be remelted by the Governments which shall have issued them when reduced by waste 5 per cent below the allowances above mentioned, or when the impression on them shall have disappeared.

Art. 5. The silver pieces coined according to the conditions of article 4 shall be legal tender between private parties of the State that shall have issued them to the extent of 50 francs for a single payment.
The State which shall have put them in circulation shall receive them from its own citizens without limit as to quantity.

Art. 6. The public coffers of each of the four States shall accept the silver coins manufactured by one or more of the contracting States conformably to article 4 to the amount of 100 francs for each payment made to such coffers.

Arf. 7. Each of the contracting Governments engages to take back from individuals or from the public treasuries of the other States the small silver coins which it shall have issued, and to exchange them for an equal value of current coin-gold or silver-manufactured subject to the conditions of articles 2 and 3, provided that the sum presented for exchange shall not be less than 100 francs. This obligation shall be prolonged a year, beginning with the expiration of the present convention.

Arr. 8. The coinage of gold pieces manufactured under the conditions of article 2, with the exception of that of the pieces of 5 francs in gold provisionally suspended, is free to each of the contracting States.
The coinage of 5 -franc silver pieces is provisionally suspended, and shall not be resumed until unanimous agreement in that regard shall have been reached by all the contracting States.

However, should one of the States desire to resume the free coinage of 5 -frane silver pieces it shall have the power to do so on condition of exchanging or refuiding during the full term of the present convention, in gold, and at sight, to the other contracting countries, on their demand, the 5 -franc silver pieces stamped with their effigies and circulating within their territory. Moreover, the other States shall be free no lqnger to receive the money of the States which shall resume the stamping of the said pieces.

The state desirous of resuming such coinage shall, preliminary thereto, call a conference of its associates to regulate the conditions of such resumption. However, the power mentioned in the preceding paragraph shall not be subordinated to the establishment of an agreement, and the conditions of exchange and refundings agreed to in the same paragraph may be modified. In the absence of an understanding, while preserving the benefits of the stipulations which precede as regards the State which shall resume the free coinage of 5 -franc silver pieces, Switzerland reserves to herself the power to leave the union befure the expiration of the present convention. That power is, however, subject to these two conditions:

$$
\text { FI 1901- } 32
$$

(1) That for four years, beginning with the coming into force of the present convention, the fourteenth article and the annexed arrangement shall not be applicable as regards the States which shall not have resumed the free coinage of 5 -franc silver pieces.
(2) That the silver coins of the said States shall continue during the same period to circulate in Switzerland, conformably to the stipulations of the present convention. On its part Switzerland agrees not to resume during the same period of four years the free coinage of 5 -franc silver pieces.
The Swiss Government is authorized to cause the remelting of the old issues of 5 -franc silver pieces to the extent of $10,000,000$ francs, but on condition that it shall effect the retirement of the old pieces at its own expense.

Art. 9. The high contracting parties shall not have power to issue 2 -franc silver pieces, 1 -franc silver pieces, 50 -centime silver pieces, and 20 -centime silver pieces, stamped in accordance with the conditions mentioned in article 4, except to a value corresponding to 6 francs per inhabitant.
This figure, account being taken of the last census had in each State of the normal increase of population, is fixed-

Francs.
For France, Algiers, and the colonies . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 256, 000, 000

For Italy . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 182, 400,000
For Switzerland........................................................................................................... 19,000,000
The sums already issued up to the present day by the contracting States shall be deducted from the above sums. The Italian Government is, by way of exception, authorized to cause to be manufactured a sum of $20,000,000$ in silver fractional pieces, this sum being destined to assure the replacing of the old coins by pieces stamped under the conditions of article 4 of the present convention.
The Swiss Federal Government is authorized, by way of exception, regard being had to the wants of the population, to cause to be manufactured a sum.of $6,000,000$ francs in fractional pieces of silver.

The French Government is equally authorized, by way of exception, to proceed to remelting, up to the amount of $8,000,000$ francs, silver divisional pieces of the Pontificial pieces previously withdrawn from circulation.
Ar'r. 10. The date of manufacture shall be inscribed; in strict conformity with the year of coinage, on the gold and silver coins stamped in the four States.

Arit. 11. The Government of the French Republic accepts the mission of centralizing all the administrative and statistical documents relating to the issue of coins, to the production and consumption of the precious metals, to the monetary circulation, to the counterfeiting and deterioration of coins. It shall communicate them to the other Governments, and the contracting parties shall take counsel together, if there be occasion therefor, as to the proper measures to give all desirable exactness to that information, as well as to prevent the counterfeiting and deterioration of coins and to insure the repression thereof.

Art. 12. Every request to become a party to the present convention made by a State which shall accept the obligations thereof, and which shall adopt the monetary system of the union, shall be granted only with the unanimous consent of the high contracting parties.

The latter agree to call in or refuse legal currency to the 5 -franc silver pieces of those States which do not belong to the union. These pieces shall not be accepted in the public coffers nor in the banks of issue.

Art. 13. The present convention, which shall come into force on the 1st of January, 1886, shall remain in force until January 1, 1891.

If one year before this time it shall not have been declared terminated by the contracting powers, it shall be prolonged from year to year, with full legal force and effect by way of tacit renewal, and shall continue to be obligatory for one year, beginning with the 1 st day of January following notice of its termination.

Art. 14. In case of notice of termination of the present convention, each of the contracting States shall be bound to take back the 5 -franc silver pieces which it shall have issued and which shall be found in circulation or in the public coffers of the other States, and is charged with the payment to those States of a sum equal to the nominal value of the pieces called in, in accordance to the conditions determined in a special arrangement which shall remain annexed to the present convention.

ArT. 15. The present convention shall be ratified; the ratifications thereof shall be exchanged at Paris at the earliest moment possible, and not later than the 30th of December, 1885.

In witness whereof the respective plenipotentiaries have signed the present convention and have set their seals opposite their signatures.

Arrangement relative to the execution of article 14 of the convention of November 6, 1885.
The Governments of France, Greece, Italy, and Switzerland, desiring by a special arrangement to regulate the execution of the liquidation clause inserted in the monetary convention concluded between them on that day, the undersigned, being duly authorized to such effect, agree to the following provisions:

Article 1. During the year which shall follow the expiration of the convention the respective exchanges and the return to their own country of the 5 -franc silver pieces which may exist in equivalent quantities shall be proceeded with in the various States.
Art. 2. The deliveries of coin or of values necessitated by the execution of the present arrangement will be: In France, at Paris, Lyons, or Marseilles; in Greece, at Athens; in Italy, at Rome, Genoa, Milan, or Turin; in Switzerland, at Berne, Basle, Geneva, or Zurich.

Art. 3. Each of the contracting States shall retire from circulation the 5 -franc silver pieces bearing the impression of the other States of the union; such withdrawal from circulation shall be completed by the 1st day of October of the year following the expiration of the present convention. Beginning with said date, all the silver coins above mentioned may be refused by the public treasuries elsewhere than in the country in which they originated. The State which continues to admit them shall have power to receive them only on its own account and not on account of the State which shall have issued them.

On the 15th of January of the following year, after the proper offsets shall have been made, the account of the pieces retired from circulation shall lee definitely settled, by nationality, in each of the States, and they shall be reciprocally given notice of said account. The balance, if any shall exist at said date, shall be held by the State holding it at the disposition of the State which shall have stamped the pieces. The latter shall withdraw its pieces, making compensation therefor at their nominal value.

Art. 4. The compensation stipulated for in the preceding article shall be made in gold, or in 5 -franc silver pieces stamped with the impress of the creditor State, or in drafts payable in said State, either in the same coins or in bank bills which are legal tender there.

Such compensation may be divided into payments made every three months in such way that the account shall be paid within a maximum term of five years, beginning with the day of the expiration of the convention. These terms may be always anticipated in whole or in parts.

An additional sum of 1 per cent per annum during the second, third, and fourth years and of $1 \frac{1}{2}$ per cent during the fifth year on the amount of the sums to be refunded shall be paid. This interest shall be calculated from the 15 th of January, the date of the resolutions fixing the balance to be withdrawn, and in case the terms have been anticipated it shall undergo a proportional diminution.
Art. 5. All the cost of transportation, both of the balance of the silver coins to be returned to their own country and the values or specie intended to discharge the price of them, shall be borne by each State as far as the frontier.

Art. 6. In partial derogation to the preceding provisions, and with the intention of taking into account the exceptional situation of Switzerland, it is agreed:
(1) That the 5 -franc pieces issued by France and retired from circulation in Switzerland shall be remitted by the Federal Government to the French Government, which shall effect their refundment to Switzerland on the conditions hereinafter determined.
The French Government shall refund successively at sight, in Swiss pieces of 5 francs in silver, or in gold pieces of. 10 francs or more, stamped under the conditions provided for by the convention, and this after the beginning of the year which shall follow the expiration of the said convention, all the shipments of 5 -franc silver pieces issued by France and retired from circulation in Switzerland: Provided, however, That the amount of each of these shipments shall not be less than $1,000,000$ nor greater than $10,000,000$ of francs, except the final balance, which may be less than $1,000,000$ francs.

However, the reimbursement to be made in gold by the French Government to the Federal Government for the repurchase of the French pieces of 5 francs in silver shall not exceed the sum of $60,000,000$ of francs.
(2) That the silver 5 -franc pieces issued by Italy and retired from circulation in Switzerland shall be remitted by the Federal Government to the Italian. Government, which, from the beginning of the year following the expiration of the convention, shall refund them successively at sight in Swiss 5 -franc silver pieces and in gold pieces of 10 francs and over, stamped subject to the conditions of the said convention,
or in drafts at sight on Berne, Basle, Geneva, or Zurich, payable subject to the conditions provided for in paragraph 1 of article 4 of the present arrangement. The amount of each of these shipments of Italian 5 -franc silver pieces shall not be less than 500,000 frances, with the exception of the final balance, nor more than $2,000,000$ francs.
The successive refundments to be made by the Italian Government to the Federal Government shall, as a general rule, consist, to the extent of two-thirds at least, of gold pieces and of Swiss 5 -franc silver pieces, and the remainder of bills or drafts subject to the conditions deterinined on in the preceding paragraph. Should any exception be made to this rule, the proportion shall be restored on the basis of the following reimbursement: Provided, however, That the Italian Government shall.not be bound to refund in gold or 5 -franc silver Swiss pieces to the Swiss Government a sum total greater than $20,000,000$, and the total refundments to be effected in coin and in bills or drafts by the Italian Government to the Federal Government, for the aggregate operation of the exchange or repurchase of the Italian 5 -franc silver pieces circulating in Switzerland, shall not exceed the sum of $50,000,000$ of francs.
Arr. 7. The present arrangement shall be ratified and the ratifications thereof exchanged at Paris at the same time as those of the monetary convention concluded this day between the four States.

## DECLARATION.

(1) The Hellenic Government, trusting to the different stipulations of article 8 of the monetary convention dated this day, and desirous of giving on its own part to the duration of the union all the guaranty in its power, enters into the following engagement:
So long as compulsory circulation shall be maintained in Greece, the free coinage of silver shall not be resumed. After the suppression, free coinage shall not be resumed without a previous agreement with France cnd Italy.
(2) The Federal Swiss Government declares that the obligation stipulated in the second paragraph of article 12 of the monetary convention concluded and dated this. day shall be put in execution in Switzerland only within the limits of Federal legislation on banks of issue.

This reservation shall be properly certified to the Swiss Government.
In witness whereof, the subscribing plenipotentiaries, duly authorized to that end, have signed the present declaration, which will be considered approved and sanc-' tioned by the respective Governments, without any further special ratification, by the sole fact of the exchange of the ratifications of the monetary convention to which it relates.

AN ACT additional to the monetary convention of November 6, 1885, signed December 12, 1885, between Belgium, France, Greece, Italy, and Switzerland.

The signatory Govermments of the monetary convention concluded at Paris November 6,1885 , having agreed to leave Belgium the power to enter anew, as a contracting party, into the union reconstituted by said convention, and the Belgian Government desiring to make use of that power-
The undersigned, duly anthorized to that effect, have agreed to the following provisions:

Aritcle 1. The Belgian Government gives its adhesion to the monetary convention signed at Paris November 6, 1885, between France, Greece, Italy, and Switzerland, as well as to the declaration and arrangement annexed thereto. On their part, the Governments of France, Greece, Italy, and Switzerland make a record of the adhesion of the Belgian Government and give their assent thereto.

Art. 2. The National Bank of Belgium shall receive the 5 -franc silver pieces of the countries of the union on conditions identical with those under which it receives the Belgian 5 -franc silver pieces during the duration of the convention, as is determined for the Bank of France by article 3 of the convention.

Art. 3. The quota of the pieces of silver of 2 francs, of 1 franc, of 50 centimes, and 20 centimes, which may be struck and issued by Belgium, on the conditions of articles 4 and 9 of the convention, is fixed at $35,800,000$ francs. From this sum shall be deducted the sum of the quantities already issued up to the present time by the Belgian Government. By way of exception, Belgium is authorized to manufacture coins of these categories to the amount of $5,000,000$ of francs, out of the silver 5 -franc pieces which it shall remelt.

Arr. 4. Departing to some extent from articles 3 and 4 of the arrangementarinexed to the convention of November 6, the following provisions, in the nature of arbitration, are ordered:

If at the date of January 15, indicated in section 3 of article 3 of said arrangement, the French Government should, aiter the proper set-off is made happen to be tha holder or possessor of a balance of Belgian 5 -franc silver picces, that balance shall be divided into two equal parts.
The Belgian Government shall refund the half of said balance, conformably to article 4 of the arrangement.
It agrees to introduce into its monetary régime no change which might hinder the return to Belgium of the other half through the avenues of trade and of exchange. This engagement shall have a duration of five years, beginning with the expiration of the union. Belgium may terminate it by accepting the obligation to refund this second half, on the conditions provided for by article 4 of the arrangement. However, the Belgian Government reserves to itself the power to introduce into its monetary legislation such changes as shall have been made in the monetary legislation of France.
The Belgian Government guarantees that the balance shall not exceed $200,000,000$ of francs. Should it exceed this amount, it shall be refunded in accordance with the conditions provided in article 4 of the arrangement.
On the other hand, should the Belgian Government on the dissolution of the union happen to be the holder of a balance of French 5 -franc silver pieces, the French Government reserves the power of calling on Belgium to apply the provisions agreed to in the present article.
Arc. 5. The French and Italian Governments reserve to themselves the right of demanding the application of the provisions stipulated in the preceding article in the settlement of their mutual accounts at the time of the dissolution of the union, the minimum of the balance being fixed between them at the same figure, $200,000,000$ francs.

Anr. 6. Belgium undertakes to refund to Switzerland, one after another, at sight, in Swiss pieces of 5 francs in silver, or in gold pieces of 10 francs or more, stamped in accordance with the conditions of the convention, and this from the beginning of the year following the expiration of the said convention, all shipments of pieces of 5 francs in silver issued by Belgium and retired from circulation in Switlerland. The sum total of each of these shipments shall not be below $1,000,000$ nor above 2,000,000 of francs; only the final balance may be less than $1,000,000$ francs: Provided, however, That the refundings to be made in gold or in Swiss pieces of 5 francs in silver by the Belgian Government to the Swiss Federal Government for the purchase of Belgian 5 -franc silver pieces shall not exceed the sum of $6,000,000$ franch.
If the balance to be liquidated should exceed the sum of $6,000,000$ of francs, Belgium pledges itself to introduce into its monetary system no change of a character to prevent the return, through the avenues of trade or of exchange, of the said excess, and this during a period of five years, beginning with the expiration of the union, or during such period as shall be agreed upon between France and Belgium to the same end.
Art. 7. In case of dissolution of the union the deliveries of specie or of values in fulfillment of the arrangement annexed to the convention of November 6 shall be made-in France, at Paris, Lille, Lyon, or Marseilles; and in Belgium, at Brussels or at Anvers.

Art. 8. The present act, additional to the monetary convention of November 6, 1885 , shall be ratified, and the ratifications shall be exchanged at Paris at the same time as that of the said convention.
In witness whereof the subscribers have drawn up the present document and invested it with their seals.

## DECLARATION

At the moment of signing by Belgium, France, Greece, Italy, and Switzerland the act additional to the monetary convention concluded November 6,1885 , the subscribing plenipotentiary of His Majesty the King of the Hellenes declares that his Government reserves the right of demanding, in favor of Greece, when compulsory circulation shall have been abolished in that country, the proportional application of the provisions agreed upon between France and Belgium in the said additional act, in the settlement of their mutual accounts on the dissolution of the union.
This reservation is agreed to by the subscribing plenipotentiaries of Belgium, France, Jtaly, and Switzerland.
Done at Paris, five original copies hereof being made, December 12, 1885.

The weight, fineness, etc., of the coins of the Latin Union are as follows:
GOLD.

| Denomisation. | Weight. | Jineness. | Fine weight. | Weight. | Pure gold contained. | Value in United States gold coin. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grams. | Thoussanelths. | Grams. | Grains. | Grains. |  |
| 100 francs | 32.2580 | 900 | 29.0322 | 497.8178 | 448.0360 | \$19. 2952 |
| 50 franes | 16. 1290 | 900 | 14.5161 | 248.9089 | 224.0180 | 9.6476 |
| 20 franes | 6.4516 | 900 | 5. 8064 | 99.5635 | 89.6072 | 3. 8590 |
| 10 francs | 3.2258 | 900 | 2.9032 | 49.7817 | 44.3036 | 1. 9295 |
| 5 francs | 1.6129 | - 900 | 1. 4516 | 24.8908 | 22.4018 | . 9647 |

SILVER.

| Denomination. | Weight. | Fineness. | - Fine weight. | Weight. | Pure silver contained. | Value compared with silver in United States silver dollar. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| - | Groms. | Thousandllis. | Grams. | Grains. | Grains. |  |
| 5 franes | 25.0 | - 900 | 22.5000 | 385.8089 | 347. 2280 | \$0.9352 |
| 2 francs | 10.0 | 835 | 8.3500 | 154.3235 | -128.8601 | . 3470 |
| 1 franc | 5.0 | 835 | 4.1750 | 77. 1617 | 64.4300 | . 1735 |
| 50 centimes | 2.5 | 835 | 2.0875 | 38.5808 | 32.2150 | . 0867 |
| 20 centimes | 1.0 | 835 | 0.8350 | 15. 4323 | 12.8860 | . 0347 |

## MEXICO.

Though legally Mexico is a bimetallist country, it is practically a monometallist one, having the silver standard.
The principal provisions of the laws governing the monetary system of Mexico are as follows:
The dollar (el peso) is the unit of account fixed by article 1 of the law of November 27, 1867.

The legal stanclard is the silver dollar, and the pieces into which it is divided are the 50 cents, ${ }^{\text {a }} 20$ cents, ${ }^{\mathrm{b}} 10$ cents, 5 cents, standard coin. All these coins should contain the fineness of $0.902+[0.777$ of 0.001$]$, according to article 4 of said law.

The gold coins are: Pieces of $\$ 20, \$ 10, \$ 5, \$ 2.50$, ${ }^{\text {c and }} \$ 1$. The fineness of all these kinds of coin is 0.875 .

The mints of the Republic receive for coinage or assay whatever quantities may be presented by individuals, whether of gold or silver.

The coinage charge on gold and silver is paid at the rate of 2 per cent of their respective values.

In the payment of Government dues or taxes no fixed amount in gold or silver is exacted, and payment is admitted in any of the coins in legal circulation.

In exceptional cases, and not as a general rule, the "tolerance" or difference allowed more or less as "mint remedy" for the fineness of gold must not exceed 0.002 of the legal fineness of 0.875 , and for silver 0.003 of the legal fineness of $0.902+$ [0.777 of 0.001 ].

The "tolerance" or "mint remedy" allowed on the weight of coin is:
In gold coin:


In silver coin:


There are at present four mints in the country, but from July 1, 1900, upward, that of Guanajuato must be closed, three only remaining-Culiacan, Zacatecas, and Mexico.
The Mexican silver dollar circulates not only in Mexico, but, under the name of piaster, is the current coin of several countries in America, Asia, and Africa.
The weight, fineness, etc., of the coins of Mexico are as follows:
GOLD.


SILVER.

| Denomination. | Weight. | Fineness. | Fine weight. | Weight. | Pure silver contained. | Value compared with silver in United States silver dollar. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grams. | Thousandths. | Grams. | Grains. | Grains. |  |
| Peso. | 27.0730 | $9022_{17}^{7}$ | 24.4408 | 417.8001 | 377.1803 | \$1.0159 |
| 50 centavo. | 13.5360 | $902{ }^{\frac{7}{7}}$ | 12.2204 | 208.9000 | 188. 5901 | . 5079 |
| 20 centavo. | 5.4146 | 9027 | 4.8881 | 83.5600 | 75.4360 | 2031 |
| 10 centavo. | 2.7073 | $902{ }^{7}$ | 2.4440 | 41.7800 | 37.7180 | 1015 |
| 5 centavo. | 1.3536 | $902 \frac{7}{10}$ | ]. 2220 | 20.8900 | 18.8590 | . 0507 |

MINOR COINS.

| Denomination. | Weight. | Composition. | Weight, | Legal tender. | Valne. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| BrONZE. |  |  |  |  |  |
| x centavo. | Grams. $3.0000$ | 95 per cent copper, 4 per cent tin, and 1 per cent zinc. | Grams. 46.2970 | To the amonntof 25 centavos. | \$0.0098 |

## THEE NHTHEERLANDS.

The fundamental monetary laws of the Netherlands at the present time are those of November 26, 1847, and June 6, 1875. By.the former law the Netherlands adopted the silver standard, and maintained it in force until 1872, the monetary unit being the silver, florin of the legal weight of 10 grams 0.945 fine.
In 1873 (May 21) a bill was passed to suspend the coinage of silver on private account. This suspension lasted until May 1, 1874. In December of this year the coinage of silver was suspended anew, first provisionally and afterwards definitely, and for the time being Holland had really no metallic standard of value, for gold was only a commodity. The balance of the indebtedness happened then to be favorable to Holland, and the foreign exchanges fell considerably. In order to arrest this fall a bill was passed in 1875 (June 6) opening the mint to the public for the coinage of gold, making the new standard coin a 10 -florin gold piece, weighing 6.048 grams of fine gold, thus establishing the ratio in coinage of gold to silver of 1 to 15.625 .

Holland is usually classed as a double-standard country. It would be more correct to say that it has a gold standard, conjointly with the circulation, as legal tender, of the silver coins issued before 1875. The currency is in the same provisional state of the so-called limping standard as in France, but the balance of indebtedness having also been rather in favor of Holland, no inconvenience has been felt arising out of the present arrangement. and the foreign exchanges have adjusted themselves as it Holland possessed a gold standard. Up to the present only 10 -florin gold pieces with a tolerance of fineness of $1 \frac{1}{2}$ thousandths and a weight of 2 thousandths have been stamped.

The coinage charges are, for gold, 5 florins per kilogram 0.900 fine, equal to 5.50 florins per kilogram fine, or $3 \frac{2}{2}$ per cent.

The mint is not bound to accept less than 100 kilograms for coinage.
Out of the kilogram of pure gold there are manufactured $1,653.4 \overline{3}$ florins; out of the kilogram of pure silver, 105.82 florins.

The ducat and double ducat are trade coins. Beside these, the law of November 26,1847 , had authorized the mintage of another trade coin called the gonden-willem, weighing 6.729 grams, fineness 0.900 . There were also 2 gouden-willem and one-half gouden-willem pieces. None of these coins are now stamped.

The law of April 27, 1884, empowers the Government to melt down into bars the silver coins struck prior to 1873 , and sell the bars. The object of this law was to enable the Government to maintain the relative value of the gold and silver coins.

The monetary system of the Dutch colonies is the same as that of the mother country.

The weight, fineness, etc., of the coins of the Netherlands are as follows:
GOLD.

| - Denomination. | Weight. | Fincness. | Fine weight. | Weight. | Pure gold contained. | Value in United States gold coin. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 10 florins. | Grams. <br> 6.7200 | Thousandths. 900 | Grams. 6.0480 | $\begin{aligned} & \text { Grains. } \\ & 103.7054 \end{aligned}$ | Grains. 93.3348 | \$4. 0195 |

SILVER.

| Denomination. | Weight. | Fineness. | Fine weight. | Weight. | Pure silver contained. | Value compared with silver in Unjted States silver dollar. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grams. | Thousandths. | Grams. | Grains. | Grains. |  |
| Rixdaler (2才 forins) | 25.0000 | 945 | 23.6250 | 385.8089 | 364.5894 | \$0.9820 |
| Florin. | 10.0000 | 945 | 9.4500 | 154. 3235 | 145.8357 | . 3928 |
| Half forin | 5.0000 | 945 | 4.7250 | 77.1617 | 72.9178 | . 1964 |
| Quarter florin | 3.5750 | 640 | 2.2880 | 55.1706 | 35.3692 | . 0951 |
| Tenth florin. | 1.4000 | 640 | 0.8960 | 21. 6052 | 13.8273 | . 0372 |
| Twentieth florin | 0.6850 | 640 | 0.4384 | 10.5711 | 6.7655 | . 0182 |

MINOR COINS.

| Denomination. | Weight. | Composition. | Weight. | Legal tender. | Value. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| BRONZE. |  |  | Grains. |  |  |
| 212 cents......... | 4. 0000 | 95 per cent copper, 4 per | 61.7294 | To the amount of | \$0.0100 |
| 1 cent | 2.5000 1.2500 | $\}$ cent tin, and 1 per cent | 38.5807 19.2903 | $\}^{1} 1$ forin. | . 0040 |
| $\frac{1}{2}$ cent | 1.2500 |  | 19.2903 |  | . 0020 |

## NGRWAY. (See Scandinavian Union.)

## PARAGUAY.

The money of account of Paraguay is the peso, divided into 8 reals. It is also divided into 100 centavos. The country, however, has a depreciated paper currency. The gold onza is rated officially at $17 \frac{1}{2}$ paper pesos, making the paper peso equal to 1.3617 grams, or 21.0137544 grains, of fine gold. Five-franc pieces, venezolanos, and other piasters of the same kind, are, in like manner, reckoned as equivalent to $l_{4}^{\frac{1}{4}}$ paper pesos.

MINOR COINS.

| Denomination. | Weight. | Composition. | Weight. | Legal tender. | Value. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| NICKEL. |  | 75 per cent of copper and 25 per cent nickel. | $\left\{\begin{array}{l}\text { Grainss } \\ 61.7291 \\ 46.2970 \\ 30.8647\end{array}\right.$ | ( To the amount of $\begin{aligned} & \text { 2 percentof the } \\ & \text { payment. }\end{aligned}$ | [ $\begin{array}{r}80.1929 \\ .0964 \\ .0482\end{array}$ |
| 20 cents. | $\text { 4. } 0000$ |  |  |  |  |
| 10 cents. | 3. 0000 |  |  |  |  |
| 5 cents. | 2.0000 |  |  |  |  |

## PERRSIA.

Ten shabis equal 1 penebat; 2 penebats equal 1 sahibghiran, or kran; 10 krans equal 1. toman, or 200 shabis equal 1 toman.

The principal coin is the kran, a silver piece of 71.065 grains 0.900 fine. The krans which circulate vary, however, greatly, as the mints of the country are not reliable, being farmed out for a yearly sum. The fineness of the coins oscillates between 0.760 and 0.900 . In larger transactions the toman is taken as the unit, reckoned equal to 10 krans. There are some gold tomans and half tomans in existence, but they are not the standard; they circulate only as commercial money, and are taken by weight.

The standard is silver. The weight, fineness, etc., of the coins of Persia are as follows:

GOLD.


MINOR COINS.


## PEIRU.

The unit, the silver sol, weighs 25 grams, 0.900 fine, being the same weight and oneness as the French 5 -franc piece. The free coinage of silver was suspended in April, 1897, and by act of December 27, 1897, gold coinage was resumed, gold having been demonetized by act of December 30, 1872, and thereafter went out of circulation. The new gold coin, called the libra peruana (Peruvian pound), is of the same weight and fineness as the pound sterling, and both are now in circulation in Peru concurrently with the silver sol at the legal par of equality, which is that of 1 to 31 . This ratio values the sol at 24 d . and the libra at 10 soles.

Paper money disappeared from circulation in 1887, and its emission has ever since been prohibited.

The weight, fineness, etc., of the coins of Peru are as follows:
GOLD.


SILVER.

| Denomination. | Weight. | Fineness. | Fine weight. | Weigbt. | Puresilyer contained. | Value compared with silver in United States silver dollar. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grams. | Thonsandits. | Grams. | Grains. | Grains. |  |
| Sol | 25.0000 | 900 | 22. 5000 | 385.8089 | 34'7. 2280 | \$0.9352 |
| Half sol | 12.5000 | 900 | 11.5000 | 192.9044 | 173.6140 | . 4676 |
| Fifth sol | 5. 0000 | 900 | 4.5000 | 77.1617 | 69.4456 | 1870 |
| Diniero (dime) | 2.5000 | 900 | 2. 2500 | 38.5808 | 34.7228 | . 0935 |
| Halif dinero... | 1. 2500 | 900 | 1.1250 | 19.2904 | 17.3614 | . 0467 |

## PORrNUGAI.

The present monetary system of Portugal was established by the law of July 29, 1854, and is gold monometallic, with the milreis, of 1,000 reis, as monetary unit. One thousand milreis, or $1,000,000$ reis, is called a conto.

Gold is coined in unlimited amounts on private account at a mint charge of 1 milreis per kilogram.

Silver, like copper, is coined only in divisional coins.
Silver is legal tender only to the amount of 5 milreis, but by Lisbon commercial usage one-third of all payments is accepted in that metal.

The weight, fineness, etc., of the coins of Portugal are as follows:
GOLD.

| Denomination. | Weight. | Fineness. | Fine weight. | Weight. | Pure gold contained. | Value in United States gold coin. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grams. | Thousandths. | Grams. | Grains. | Grains. |  |
| Crown | 17.7350 | $916 \frac{3}{3}$ | 16.2570 | 273.6928 | 250.8851 | \$10.8046 |
| Half crown, 5 milreis | 8.8675 | $916 \frac{2}{3}$ | 8. 1285 | 136.8464 | 125.4425 | 5.4023 |
| Fifth crown, 2 milreis | 3.5470 | $916 \frac{2}{3}$ | 3.2514 | 54.7385 | 50.1770 | 2.1609 |
| Tenth crown, 1 milreis. | 1.7735 | $916 \frac{3}{3}$ | 1.6257 | 27.3692 | 25.0885 | 1.0804 |

SILVER.

| Denomination. | Weight. | Fineness. | Fine weight. | Weight. | Puresilver contained. | , Value compared with silver in United States silver dollar. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grams. | Thousandths. | Grams. | Grains. | Grains: |  |
| 1,000 reis | 25.0000 | - . 9163 | 22.9166 | 385.8089 | 353.6581 | \$0. 9526 |
| 500 reis | 12.5000 | $916 \frac{2}{3}$ | 11. 4583 | 192. 9044 | 176.8290* | . 4763 |
| 200 reis | 5.0000 | $916 \frac{2}{9}$ | 4. 5833 | 77.1617 | 70.7316 | . 1905 |
| 100 reis | 2.5000 | $916 \frac{2}{9}$ | 2.2916 | 38. 5808 | 35.3658 | . 0952 |
| 50 reis. | 1.2500 | 91.6年 | 1. 1458 | 19.2904 | 17.6829 | . 0476 |

MINOR COINS.

| Denomination: | Weight. | Composition. | Weight. | Legal tender. | Value. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Nickel. |  |  |  |  | . |
| 100 reis | Grams. $\text { 4. } 0000$ | 175 per cent copper and 25 | Grains. $61.7294$ |  | \$0.1080 |
| 50 reis | 2.5000 | \} per cent nickel. | 38.5807 |  | . 0.540 |
| BRONZE. |  |  |  |  |  |
| 20 reis | 12.0000 | 196 per cent copper, 2 per | 185. 1882 |  | 0216 |
| 10 reis | 6. 0000 | $\}$ cent tin, and 2 per cent | 92.5941 | To the amount of | . 0108 |
| 5 reis. | 3.0000 | ¢ zine. ${ }^{\text {c }}$ | 46. 2970 | 100 reis. | . 0054 |

## ROUMANIA.

The laws of April 14, 1867, and April 30, 1879, introduced the system of the Jatin Union into Roumania, the franc being called the lei and the centime the bani; but in 1890 a measure was passed by the Roumanian chamber abrogating the double standard and substituting for it the single gold standard, with a subsidiary silver coinage having a paying power to the amount of 50 lei or francs.

The weight, fineness, etc., of the coins of Roumania are as follows:
GOLD.

| Denomination. | Weight. | Fineness. | Fine Weight. | Weight. | Pure gold contained. | Value in United States gold coin. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grams. | Thousandths. | Grams. | Grains. | Grains. |  |
| 20 leis. | 6.4516 | 900 | 5.8064 | 99.5635 | \$9.6072 | \$3, 3590 |
| 10 Jeis. | 3. 2258 | 900 | 2.9082 | 49.7817 | 44.8036 | 1,9295 |

SILVER.

| i E nomination. | Weight. | Fineness. | Fine Weight. | Weight. | Puresilver contained. | Value compared with silver in United States silver dollar. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grams. | Thousandths. | Grams. | Grains. | Grains. |  |
| 5 leis. | 25.0000 | 900 | 22.5000 | 385.8089 | 347.2280 | \$0.9352 |
| 2 Jeis. | 10.0000 | 835. | 8.3500 | 154. 3235 | 128.8601 | . 3470 |
| Lei. | 5.0000 | 835 | 4.1750 | 77.1617 | 64. 4300 | . 1735 |
| Half lei | 2.5000 | 835 | 2.0875 | 38.5808 | 32.2150 | . 0867 |

MINOR COINS.

| " Denomination. | Weight. | Composition. | Weight. | Legal tender. | Value. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| bronze. |  |  | - ${ }^{\text {- }}$ |  |  |
| 10 bani | Grams. 10. 0000 |  | Grains. $154.3235$ |  |  |
| 5 bani. | 10.0000 | 95 per cent copper, 4 per | 77.1617 | To the amount of | $\$ 0.0192$ .0096 |
| 2 bani | 2.0000 | cent th, and 1 per cent | 30.8647 | 5 lei . | . 0038 |
| 1 bani. | 1.0000 | zinc. | 15.4323 |  | . 0019 |

## RUSSIA.

In 1896 a plan for the restoration of a metallic currency in Russia, on the basis of the gold standard, was submitted to the council of the Empire. As a result of the deliberations of that body, a ukase of August, 1896, was issued fixing until January, 1.998, the value of the half imperial at 7.5 paper rubles.

The plan submitted to the council of the Empire in 1896 by the minister of finance contemplated the authorization of the coinage of new 10 -ruble pieces corresponding exactly with the actual course of the bills of credit or paper rubles. The object of the projected reform was to substitute gold monometallism for the paper money based on silver (the silver or paper ruble). The reform in no way impairs contracts or modifies accounts either between parties in Russia itself or between Russians and forreigners. All that was sought to be effected by the reform was to fix and make permanent the gold parity of credit ruble as it actually existed.

The ukase of August 8,1896 , was confirmed by that of January 3 (1.5), 1897. The full text of the latter is as follows:
"In order to put an end to the inconveniences which circumstances and the force of things have brought about in the monetary circulation of the country, we have directed that there shall be deposited with the counsel of the Empire a plan elaborated by a special committee, having for its object the placing of our monetary system on new bases in harmony with the existing situation, and also the regulation of the issues of the Bank of Russia.
"This question, on account of its importance and complexity, may still require long deliberation and discussion.
"To-day, on account of the urgent necessity of resuming the stamping of gold coins, and in order to stop the uncertainty arising among the people from the discrepancy between the nominal value of gold coins and the price at which they are exchanged for bills of credit, or paper rubles, we have thought it well while awaiting our final decision after examination of the council of the Empire, to cause to be stamped gold coin bearing the indication of the price fixed in our imperial decree of August 8, 1896.
"Therefore, in accordance with the plan which you have submitted, and which has been examined by a special committee, we direct you:
" 1 . Without modifying in any way either the quantity of fine gold, or the fineness, or the weight, or the dimensions of the gold coins, as fixed by law (Monetary Law; articles $8,9,12,17,19$, and 21), to cause to be stamped imperials and half imperials bearing as an indication of their price, the former, 15 rubles, and the latter 7 rubles 50 kopecks, in conformity with the description approved by us at the same time as these presents.
"2.. After the manufacture of the gold coins on the bases indicated in article 1 of the present ukase, to put the coin aforesaid in circulation."

The obverse represents the portrait in profile of the left side of His Majesty the Emperor, with the circular inscription: "Nicholas II, by the grace of God Emperor and Autocrat of all the Russias."

The reverse of the coin represents the imperial arms, with the following inscription below: On the piece of 1 imperial, 15 rubles and the year of coinage; on the piece of one-half imperial, 7 rubles 50 copecks and the year of coinage; on the edge a depressed inscription indicating the quantity of fine metal contained in the piece.

## ORDER OF HIS MAJESTY THE EMPEROR.

[Communicated by the minister of finances to the directing senate, that the same may be pro mulgated.]
His Majesty the Emiperor, on the report of the minister of finances, has deigned to promulgate the following, January 3, 1897:
"With respect to engagements concluded in gold rubles and to payments to the , treasury of customs duties and other taxes payable in gold coin, the imperials and half imperials mentioned in our ukase of January 3, 1897, shall be received, the former at the rate of 10 rubles and the latter of 5 rubles, in gold."

RUSSIAN COINAGE JAW.
[June 7 (19), 1899.]
The Russian monetary system is based on gold. The monetary unit of the Russian Empire is the ruble, containing 17.424 doli. The ruble is divided into 100 copecks. The coinage of the Russian Empire is gold, silver, and copper.
Gold coins of the following denominations are struck: Pieces of 15 rubles (imperials), pieces of 10 rubles, of 7 rubles 50 copecks; and of 5 rubles.
Silver and copper money is coined only from metal belonging to the treasury.
Silver is coined into pieces of 1 ruble, $50,25,20,15,10$, and 5 copecks.
Copper money is coined in pieces of 5, 3, 2 copecks, 1 copeck, half a copeck, and a quarter of a copeck, at the rate of 50 rubles of coin from a pood of copper.
All dues, duties, receipts, payments, and all sums of money in accounts, deeds, and all transactions in general are reckoned in rubles.
Gold coin of full weight is legal tender for a payment of any amount.
Silver and copper coins serve as subsidiary coinage for circulation and payments.
A tender of payment of money in silver coins of 1 ruble, 50 copecks, and 25 copecks is legal tender among private persons only to an amount not exceeding 25 rubles, and in other silver coins, as well as in copper coins, to the amount of 3 rubles. Govern-. ment treasuries receive the above-mentioned coins to any amount, in all payments, with the exception of custom-house duties, in which case the amount of silver and copper coin to be received as legal tender is fixed by the custom-house regulations.
The ratio of gold to silver is 1 to $23.2438+$. The weight, fineness, etc., of the coins of Russia are as follows:

GOLD.

| Denomination. | Weight. | Fineness. | Fine weight. | Weight. | Pure gold contained. | Value in United States gold coin. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grams. | Thousandths. | Grams. | Grains. | Grains. |  |
| 15 rubles (imperials). | 12.9039 | 900 | 11.6135 | 199.1376 | 179. 2239 | \$7. 7185 |
| 10 rubles .... | 8.6026 | 900 | 7.7423 | 132.7584 | 119.4826 | 5.1456 |
| 719 rubles (half imperials) | 6.4519 | 900 | 5. 8067 | 99.5688 | 89.6119 | 3.8592 |
| 5 rubles. | 4.3063 | 900 | 3.8711 | 66.3792 | 59.7413 | 2.5728 |

SILVER.

| Denomination. | Weight. | Fineness. | Fine weight. | Weight. | Puresilver contained. | Value compared with silver in United States silverdollar. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grams. | Thousandths. | Grans. | Grains. | Grains. |  |
| 1 ruble | 19.9957 | 900 | 17.9961 | 308.5811 | 277.7230 | ¢0. 7480 |
| 50 copecks. | 9.9978 | 900 | 8.9980 | 154. 2905. | 138.8615 | . 3740 |
| 25 copecks. | 4. 9989 | 900 | 4.4990 | 77.1452 | 69.4307 | . 1870 |
| 20 copecks | 3.5992 | 500 | 1. 7996 | 55.5446 | 27.7723 | . 0748 |
| 15 copecks. | 2.6994 | 500 | 1. 3497 | 41.6584 | 20.8292 | . 0561 |
| 10 copecks. | 1. 7996 | 500 | . 8998 | 27.7723 | 18.8861 | . 0374 |
| 5 copecks | . 8998 | 500 | -. 4499 | 13.8861 | 6.9430 | . 0187 |

MINOR COINS.

| Denomination. | Weight. | Composition. | Weight. | Legal tender. | Value. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| - COPPER. |  |  |  |  |  |
|  | Grams. |  | Grains. |  |  |
| 3 copecks | 16.3805 9.8283 |  | 252.7895 151.6737 |  | $\$ 0.0257$ .0154 |
| 2 copecks | 6. 5522 |  | 101. 1158 | To the amountof 3 r | . 0102 |
| 1 copeck. | 3.2761 |  | 50.5579 | the amountor3rubles.. | . 0051 |
| $\frac{1}{1}$ copeck.... | 1. 6380 |  | 25. 2789 |  | . 0025 |
| , copeck.... | . 8190 |  | 12.6394 |  | . 0012 |

## SCANDINAVIAN UNION.

The Scandinavian Monetary Union embraces Sweden, Norway, and Denmark. These three Kingdoms concluded in 1873 and 1875 a monetary convention based on the employment of the single gold standard and on a common system of coins and money of account. The krone or crown, divided into 100 öre, is the monatary unit.
Two thousand four hundred and eighty kronen are manufactured out of 1 kilogramof fine gold. The coinage of gold is unlimited. The coinage charges for gold are one-quarter per cent per kilogram fine for 20 -kronen pieces and one-third per cent per kilogram fine for 10 -kronen pieces. The 5 -crown pieces in gold as well as silver coins are coined only on account of the Government.
Silver coins are legal tender as follows: The 2 -kronen and 1 -krone pieces to the amount of 20 kronen; the $50,40,25$, and 10 öre pieces to the amount of 5 kronen.
All the coins above mentioned have legal currency in the three Kingdoms. The monetary convention does not limit the coinage by the Governments of the silver or bronze coins. In each of the three States there are public treasuries, at which any sum of fractional coin divisible by 10 kronen may be exchanged for gold.
' C j weight, fineness, etc., of the coins of the Scandinavian Union are as follows:
GOLD.

| Dencs:axtion. | Weight. | Fineness. | Fine weight. | Weight. | Pure gold contained. | Value in United States gold coin. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grams. | Thousandths. | Grams. | Grains. | Grains. |  |
| 20 crowns | 8.9606 | 900 | 8.0645 | 138.2831 | 124.4548 | \$5. 3598 |
| 1.0 crowns | 4.4803 | 900 | 4. 0322 | 69.1415 | 62.2274. | 2. 6799 |
| 5 crowns. | 2.2415 | 900 | 2.0161 | 34.5707 | 31.1137 | 1.3389 |

SICVER.

| Denomination. | Weight. | Fineness. | Fine weight. | Weight: | Pure silver contained. | Value compared with silver in United States silver dollar. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grams. | Thousanclths. | Grams. | Grains. | Grains. |  |
| 2 crowns | 15. 0000 | 800. | 12.0000. | 231.4853 | 185.1882 | \$0.4988 |
| 1 crown | 7.5000 | 800 | 6.0000 | 115.7426 | 92.5941 | . 2494 |
| 50 ¢re | 5.0000 | 600 | 3.0000 | 77.1617 | 46. 2970 | . 1247 |
| 40 öre | 4.0000 | 600 | 2. 4000 | 61. 7294 | 37.0376 | . 0997 |
| 25 öre | 2.4200 | $(000$ | 1. 4520 | 37.3463 | 22.4077 | . 0603 |
| 10 öre | 1. 4500 | 400 | . 5800 | 22. 3769 | 8. 9507 | . 0241 |

MINOR COINS.

| Denomination. | Weight. | Composition. | Weight. | Legal tender. | Value. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Bronze. |  |  |  |  |  |
| 5 öre. | Grams. $8.0000$ | 95 per cent copper, 4 per | $\begin{aligned} & \text { Grains. } \\ & 123.4588 \end{aligned}$ |  | \$0.0133 |
| 2 öre. | 4.0000 | $\}$ cent tin, and 1 per cent | 61.7294 | $\left(\begin{array}{l}\text { To the amount of } \\ 1 \text { lirone. }\end{array}\right.$ | . .0058 |
| . 1 \%re. | 2.0000 | zinc. | 30.8647 |  | . 0046 |

## SERVIA.

Servia adopted in 1878 the decimal system of coinage agreed upon at Paris in 1865 between France, Italy, and Switzerland.
The unit of value is the dinar; the hundredth part of the dinar is the paras.
No gold coinage has been struck in King Alexander's reign, whilst that of King Milan's consist of pieces of 20 dinars, 0.900 pure gold, weighing 6.45161 grams, 21 millimeters in diameter; 10 dinars, 0.900 pure gold, weighing 3.22580 grams, 19 millimeters in diameter.
The allowance for the operation of coining is 0.001 pure gold, and 0.002 in weight.
Silver coinage consists of pieces of 5 dinars, 0.900 pure silver, weight 25 grams, 37 millimeters in diameter; 2 dinars, 0.835 pure silver, weight 10 grams, 27 millimeters in diameter; 1 dinar, 0.835 -pure silver, weight 5 grams, 23 millimeters in dianeter; 0.50 dinar, 0.835 pure silver, weight 2.50 grams, 18 millimeters in diameter.

The allowance for the operation of coining is for 5 -dinar pieces, 0.003 ; 2-dinar pieces, 0.005 ; 1 -dinar pieces, 0.005 ; 0.50 dinar pieces, 0.007 .
Copper coinage was withdrawn from circulation in 1898.
Five hundred dinars constitute the legal tender for 5 -dinar pieces and 50 dinars for the rest of the silver coinage.
The Servian treasury receives foreign gold and silver money coined under the same system as the Servian and admits it into circulation under a fixed tariff, provided reciprocal treatment is accorded to the Servian coinage in the foreign States to which such coinage belongs.
This treasury rule is obligatory in general circulation.
The gold coinage of certain other countries not parties to the Paris agreement of 1865 is received into circulation under a special tariff in which the pound sterling is admitted at 25 dinars, provided it contains 916.66 of pure gold and weighs 7.988 grams.
The weight, fineness, etc., of the coins of Servia are as follows:
GOLD.

| Denomination. | Weight. | Fineness. | Fine weight. | Weight. | Pure gold contained. | Value in United States gold coin: |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grams. | Thonsandths. | Grams. | Grains. | Grains. |  |
| 20 dinars | 6.4516 | 900 | 5.8064 | 99.5635 | 89.6071 | \$3.8590 |
| 10 dinars | 3. 2258 | 900 | 2.9032 | 49.7817 | 44.8035 | 1. 9295 |

SILVER.

| Denomination. | Weight. | Fineness. | Fine weight. | Weight. | Pure silver contained. | Value compared with silver in United States silver dollar. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grams. | Thousandths. | Goams. | Grains. | Grains. |  |
| 5 dinars | 25.0000 | 900 | 22.5000 | 385.8089 | 347.2280 | \$0.9352 |
| 2 dinars | 10.0000 | 835 | 8.3500 | 154. 3235 | 128.8601 | . 3470 |
| Dinar | 5.0000 | 835 | 4.1750 | 77.1617 | 64.4300 | . 1735 |
| Half dinar | 2.5000 | 835 | 2,0875 | 38.5808 | 32. 2150 | . 0867 |

MINOR COINS.

| Denomination. | Weight. | Composition. | Weight. | Legal tender. | Value. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| nickel. |  |  |  |  |  |
|  | Grams. |  | Grains. |  |  |
| 20 paras | 6.0000 4.0000 | 75 per cent copper and 25 | $\left\{\begin{array}{l}92.5941 \\ 61.7294\end{array}\right.$ | To the amount of | \$0.0385 |
| 5 paras ... | 4.0000 3.0000 | $\}$ per cent nickel. | 61.7294 46.2970 | 5 franes. | .0192 .0096 |
| BRONZE. |  |  |  | - |  |
| 10 paras | 10.0000 | 95 per cent copper, 4 per |  |  |  |
| 5 paras . | 5.0000 | $\}$ cent tin, and 1 per cent | 77.1617 | $\}^{1} \mathrm{frane}$. | . 0096 |
| 1 para ...... | 1.0000 | zinc. | 15.4323 | J.franc. | . 0019 |

## SIAML.

The moneys of Siam are as follows:
Eight hundred cowries equal one fuang; 2 fuango equal 1 salung; 4 salungo equar 1 bat or tical; 4 bats equal 1 tämling; 20 tämbling equal 1 chäng; 50 chäng equal 1 häp; 100 häp equal 1 tära.
Cowries (also called bia in Siam) are the well-known shells used in many parts of Asia and Africa as a medium of exchange for small values. In Siam about 219 or 220 are reckoned equal to 1 penny sterling, which corresponds closely to the general rating of the bat or tical at 2 s . 6 d . sterling. This is, however, more than the actual average value of the coin, which is $\$ 0.60$.
Small pewter and copper coins have of late been introduced as a substitute for the cowrie shell. The pewter coins are called lot and at; they are small flat bits of pewter; 2 lots equal 1 at.
The copper coin 2 ats, and about the same size as the English halfpenny, only a little thicker, is called song péis. Two song péis equal 1 fuang; 2 fuango equal 1 salung; 4 salungo equal 1 bat or tical.
The fuang and salung are flat pieces of silver. They represent simply a certain weight of the metal. It is the same with the bat.
The coin called bat or tical is a small bit of a silver bar bent and with the ends beaten together. It has two or three small stamps impressed upon it. The weight of the bat or tical ranges between 212 and 236 grains troy, and is generally taken at 236 grains ( 35.292 grams).
The fineness of the tical, as well as that of the fuang and salung, average 906.25 , it is said. Taking the average weight of the tical or bat at 224 grains, the average fineness of the coin at 906.25 , the metallic value may be computed at 2 s . 3.4325 d . sterling (at 60d. per ounce British standard silver). This corresponds closely to the rating of the tical by the merchants in the Siamese ports, where 7 ticals are reckoned equal to 4 Spanish piasters or dollars.
The mint at Bangkok lately exchanged Mexican dollars against ticals at the rate of 5 ticals equal 3 Mexican dollars. Americal. silver dollars are also taken by the mint. They are weighed against Mexican dollars and then paid for at the above rate of 5 ticals for 3 Mexican dollars.
Exchange on Hongkong and Singapore is quoted in per cent premium or discount. If the quotations fall to 1 per cent or more discount, Mexican dollars are being sent from China to Siam.
Exchange on London is quoted in shillings and pence per 1 Mexican dollar. If payments are made in ticals, it is at the rate of 5 ticals for 3 Mexican dollars.

## SPAIN.

By a decree of the 19th of October, 1868, Spain adopted the monetary system of the Latin Union. It is therefore bimetallic, with the silver peseta, equivalent to the franc, as monetary unit. It has the same gold and silver coins as the union. A gold 25 -peseta piece was added by a decree of August 20, $1,876$.
The coinage of gold is free, and there is no coinage charge for that metal, but depositors can not get the coined gold until eighteen days after the delivery of the bullion to the mint.
Since 1878 silver has been coined only on account of the State.
The ratio of gold to silver is 1 to $15 \frac{1}{2}$. Gold and the 5 -peseta silver piece are unlimited legal tender; divisional silver coin-i. e., all silver coins of less value than 5 francs-only to the amount of 50 pesetas.
The weight, fineness, etc., of the coins of Spain are as follows:
GOLD.

| Denomination. | Weight. | Fineness. | Fine weight. | Weight. | Pure gold contained. | Value in United States gold coin. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grams. | Thouscundths. | Grams. | Grains. | Grains. |  |
| 100 pesetas | 32.2580 | 900 | 29.0322 | 497.8178 | 448.0360 | \$19.2952 |
| 50 pesetas. | 16.1290 | 900 | 14.5161 | 248.9089 | 224.0180 | 9.6476 |
| 25 pesetas | .8.0645 | 900 | 7.2580 | 124. 4543 | 112.0089 | 4.8238 |
| 20 pesetas | 6.4516 | 900 | 5.8064 | 99.5635 | 89.6072 | 3. 8590 |
| 10 pesetas | 3.2258 | 900 | 2.9032 | 49.7817 | 44.8036 | 1.9295 |
| 5 pesetas | 1.6129 | 900 | 1.4516 | 24.8908 | 22.4018 | . 9647 |

SILVER.

| Denomination. | Weight. | Fineness. | Fine weight. | Weight. | Puresilver contained. | Value compared with silver in United States silver dollar. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5 pesetas | -Groms. 25.0000 | Thousandths. 900 | Grams. <br> 22.5000 | Grains. $385.8089$ | Grains. $347.2280$ | $\$ 0.9852$ |
| 2 pesetas | 10.0000 | 885 | 8.3500 | 154.3235 | 128.8607 | . 3470 |
| peseta | 5.0000 | 835 | 4.1750 | 77.1617 | 64.4300 | .1735 |
| 50 centimes | 2.5000 | 535 | 2.0875 | 38.5808 | 32.2150 | . 0867 |
| 20 centimes | 1.0000 | 835 | . 8350 | 15.4323 | 12.8860 | . 0347 |

MINOR COINS.

| Denomination. | Weight. | Composition. | Weight. | Legal tender. | Vrlue. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| BRONZE. |  |  | - |  |  |
|  | Grams. |  | Grains. |  |  |
| 10 centimos. | 10.0000 | 95 per cent copper, 4 per | ( 154.3235 |  | \$0. 0192 |
| 5 centimos. | 5.0000 | $\}$ cent tin, and 1 per cent | 77.1617 | To the armount of | - . 0096 |
| 2 centimos. | 2.0000 1.0000 | zine. | 30.8647 | 5 pesetas. | . .0038 |
| 1 centimo | 1.0000 |  | 15.4323 |  | . 0019 |

SWEDFN. (See Scandinavian Union.)
SWITZRRLAND. (See Latin Union.)
MINOR COINS.

| Denomination. | Weight. | Composition. | Weight. | Legal tender. | Value. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| NICKEI. |  |  |  |  |  |
| 20 centimes: | $4.0000$ | Pure nickel. | $61.7294$ |  | \$0.0385 |
| 10 centimes. | 3.0000 | 175 per cent copper, and 25 | $46.2970$ | ${ }^{10} 10$ francs. | . 0192 |
| 5 centimes... | 2.0000 | ) per cent nickel. |  |  | . 0096 |
| BRONZE. |  |  |  |  |  |
| 2 centimes. | 2.5000 | 95 percentcopper, 4 percent | 38.5807 | To the amount of | . 0038 |
| 1 centime. | 1.5000 | tin, and 1 per cent zinc. | 23.1485 | 2 francs. | . 0019 |

## 「IUFKEX.

The monetary system of Turkey is bimetallic, with the piaster, equal to 40 paras 3 aspes, as monetary unit. The gold coins are the $500,250,100,50$, and 25 piaster pieces, all of the sanie fineness, viz, $0.916 \frac{2}{3}$. The 100 -piaster piece, or gold medjidie, is called the Turkish pound. It has a gross weight of 7.216 grams and a fine weight of 6.6146 grams. The gross and fine weight of the other are proportional to those of the Turkish pound. The silver coins are the $20,10,5,2,1$, and half piaster pieces, 0.830 fine. The 20 -piaster piece has a gross weight of 24.055 grams and a fine weight of 19.9656 grams.
The $10,5,2,1$, and half piasters have a proportional gross and fine weight. The ratio of gold to silver was originally 1 to 15.09 .

By a decree the Government lowered the value of the 20-piaster piece to 19 piasters, in consequence of which debasemient the ratio of gold to silver is 1 to $15 \frac{7}{8}$.

The coinage of silver is suspended. The mint charge for gold is 1 per cent. Such is the system as it exists on paper, but the actual coined money of the country is in a very unsatisfactory condition.

The weight, fineness, etc., of the coins of Turkey are as follows:
GOLD.

| Denomination. | Weight. | Fineness. | Fine weight. | Weight. | Pure gold contained. | Value in United States gold coin. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grams. | Thonsandlhs. | Grams. | Grains. | Grains. |  |
| 5 lira (500 piasters) | 36.0820 | $916 \frac{3}{3}$ | 33.0751. | 556.8302 | 510.4277 | \$21.9822 |
| $2 \frac{1}{4} \mathrm{lira}$ ( 250 piasters) | 18.0410 | $91.6 \frac{2}{3}$ | 16.5375 | 278.4151 | 255. 2138 | 10.9911 |
| Lira (100 piasters) | 7.2164 | $916 \frac{2}{5}$ | 6. 6150 | 111.3660 | 102.0855 | 4. 3964 |
| $\frac{1}{4}$ lira ( 50 plasters) | 8. 6082 | $916{ }_{5}^{3}$ | 3.3075 | 55.6830 | 51.0422 | 2. 1982 |
| $\frac{1}{4}$ lira (25 piasters) | 1.80 .11 | $916 \frac{8}{3}$ | 1.6537 | 27.8415 | 25.5213 | 1.0991 |

SILVER.

| Denomination. | Weight. | Fiueness. | Fine weight. | Weight. | Pure silver contained. | Value compared with silver in United States silver/dollar. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grams. | Thousandths. | Grams. | Grains. | Grains. |  |
| 20 piaster | 24.0550 | 830 | 19.9656 | 371.2253 | 308.1170 | \$0.8299 |
| 10 piasters | 12.0275 | 830 | 9.9828 | 185.6126 | 154.0585 | . 4149 |
| 5 piasters. | 6.0137 | 830 | 4.9914 | 92.8063 . | 77.0292 | . 2074 |
| 2 piasters. | 2.4055 | 830 | 1.9965 | 37.1225 | 30.8117 | . 0829 |
| Piaster. | 1.2027 | 830 | . 9982 | 18:5612 | 15.4058 | . 0414 |
| $\frac{1}{2}$ piaster ( 20 paras) | . 6013 | 830 | . 4991 | 9.2806 | 7.7029 | . 0207 |

MINOR COINS.

| $\therefore$ Denomination. | Weight. | . Composition. | Weight. | Legal tender. | Value.- |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\because$ BrONZE. | $\vdots$ |  |  |  |  |
| 1 piaster (40 paras) | Grams. <br> 21. 3860 |  | $\left\{\begin{array}{l}\text { Grains. } \\ 330.0363 \\ \end{array}\right.$ |  | \$0.0043 |
| ${ }_{2} \frac{1}{2}$ piaster (20 paras) | 10.6930 | Fine copper | - 165.0181 |  | $\bigcirc 0021$ |
| ${ }_{1}^{1}$ piaster ( 10 paras) | 5.3470 | 95 per cent copper, 3 per | $\left\{\begin{array}{l}82.5090 \\ 41.2545\end{array}\right.$ |  | $\therefore \quad \begin{array}{r} \\ \square\end{array}$ |
| $\frac{1}{4}$ piaster ( 5 paras). $\frac{1}{40}$ piaster (1 para). | 2.6730 .5346 |  | $\left\{\begin{array}{r}41.2545 \\ 8.2501\end{array}\right.$ |  | .0005 0.001 |

## UNITED STA「IES.

In 1786 the Cons ress of the Confedèration chose as the monetary uniť of the United States the dollar of 375:64 grains of pure silver. This unit had its origin in the Spanish piaster or milled dollar, which constituted the basis of the metallic circulation of the English colonies in Anmerica. It was never coined, there being at that time no mint in the United States.

The act of April 2, 1792, established the first monetary system of the United States. The basis of the system was: The gold dollar, containing 94.75 grains of pure gold, and stamped in pieces of $\$ 10, \$ 5$, and $\$ 2 \frac{1}{2}$, denominated, respectively, eagles, half eagles, and quarter eagles; the silver dollar, containing 371.25 grains of pure silver. A mint was establistred. The coinage was unlimited and there was no mint charge. The ratio of gold to silver in coinage was $1: 15$. Both gold and silver were legal tender. The standard was double.

The act of 1792 undervalued gold, which was therefore exported. The act of June 28, 1834, was passed to remedy this, by changing the mint ratio between metals to 1:16.002. This latter act fixed the weight of the gold dollar at 25.8 grains, but lowered the fineness from $0.916^{2}$ to 0.899225 . The fine weight of the gold dollar was thus reduced to 23.2 grains. The act of 1834 undervalued silver, as that of 1792 had undervalued gold, and silver was attracted to Europe by the more favorable ratio of 1:152. . The act of January 18, 1837, was passed to make the fineness of the gold and silver coins uniform. The legal weight of the gold dollar was fixed at 25.8 grains, and its fine weight at 23.22 grains. The fineness was, therefore, changed by this act to 0.900 and the ratio to $1: 15.988+$

Silver continued to be exported. The act of February 21,1853 , reduced the weight of the silver coins of a denomination less than $\$ 1$, which the acts of 1792,1834 , and 1837 had made exactly proportional to the weight of the silver dollar, and provided that they should be legal tender to the amount of only \$5. Under the acts of 1792, 1834 , and 1837 they had been full legal tender. By the act of 1853 the legal weight of the half dollar was reduced to 192 grains, and that of the other fractions of the dollar in proportion. The coinage of the fractional parts of the dollar was reserved to fhe Government.

The act of February 12, 1873, provided that the unit of value of the United States should be the gold dollar of the standard weight of 25.8 grains, and that there should be coined besides the following gold coins: A quarter eagle, or ${ }^{2}$-dollar piece; a 3 -dollar piece; a half eagle; or 5-dollar piece; an eagle, or 10-dollar piece; and a double eagle, or 20-dollar piece, all of a standard weight propertional to that of the dollar piece. These coins'were made legal tender in all payments at their nominal salue when not below the standard weight and limit of tolerance provided in the act for the single piece, and when reduced in weight they should be legal tender at a valua-

$$
\text { FI } 1901-33
$$

tion in proportion to their actual weight. The silver coins provided for by the act were a trade dollar, a half dollar, or 50 -cent piece; a quarter dollar, and a 10 -cent piece; the weight of the trade dollar to be 420 grains troy; the half dollar $12 \frac{1}{2}$ grams; the quarter dollar and the dime, respectively, one-half and one-fifth of the weight of the half dollar. The silver coins were made legal tender at their nominal value for any amount not exceeding $\$ 5$ in any one payment. The charge for converting standard gold bullion into coin was fixed at one-fifth of 1 per cent. Owners of silver bullion were allowed to deposit it at any mint of the United States to be formed into bars or into trade dollars, and no denosit of silver for other coinage was to be received.

Section II of the joint resolution of July 22, 1876, recited that the trade dollar should not thereafter be legal tender, and that the Secretary of the Treasury should be authorized to limit the coinage of the same to an amount sufficient to meet the export demand for it. The act of March 3, 1887, retired the trade dollar and prohibitêd its coinage;" that of September 26, 1890, discontinued the coinage of the 1 -dollar and 3-dollar gold pieces.

The act of Fehruary 28, 1878, directed the coinage of silver döllars of the weight of $412 \frac{1}{2}$ grains troy, of standard silyer, as provided in the act of January 18, 1837, and that such coins, with all silver coins theretofore coined, should be legal tender at their nominal value for all debts and dues, public and private, except where otherwise expressly stipulated in the contract:

The Secretary of the Treasury was authorized and directed by the first section of the act to purchase from time to time silver bullion at the market price thereof, not less than $\$ 2,000,000$ worth nor more than $\$ 4,000,000$ worth per month, and to cause the same to be coined monthly, as fast as purchased, into such dollars. A subsequent act, that of July 14, 1880, enacted that the Secretary of the Treasury should purchase silver bullion to the aggregate amount of $4,500,000$ ounces, or so much thereof as might be effered, each month, at the market price thereof, not exceeding $\$ 1$ for 371.25 grains of pure silver, and to issue in payment thereof Treasury notes of the United States, such notes to be redeemable by the Governiment, on demand, in coin, and to be legal tender in payment of all debts, public and private, except where otherwise expressly stipulated in the contract. The act directed the Secretary of the Treasury to coin each month 2,000,000 ounces of the silver bullion purchased under the provisions of the act into standard silver dollars until the 1st day of July, 1891, and thereafter as much as might be necessary, to provide for the redemption of the Trmas: ury notes issued under the act. The purchasing clause of the act of July 14, 1890, was repealed by the act of November $1,1893$.

The act of June 9, 1879, made the subsidiary silver coins of the United States legal tender to the amount of $\$ 10$. The minor coins are legal tender to the amount of 25 cents.

The weight, fineness, ete., of the coins of the United States are as follows:
GOLD.

|  | Denomination. | * | Weight. | Fineness. | Fine. weight. | Value. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Grains. | Thousandths. | Grains. |  |
| Double eagle ( $\$ 20$ ) |  |  | 516.0000 | 900 | 464.4000 | \$ $\$ 20.00$ |
| Eagle (\$10) ........ |  |  | 258.0000 | 900 | 232.2000 | 10.00 |
| Half eagle (\$5) |  |  | 129.0000 | 900 | 116.1000 | 5.00 |
| Quarter eagle ( 2.50 ) |  |  | 64.5000 | 900 | 58.0500 | 2.50 |
| One dollar ${ }^{\text {a }}$. ${ }^{\text {a }}$. | ................ |  | 25:8000 | 900 | 23.2200 | 1.00 |

a Monetary unit (no longer coined).
SIJVER.

|  | Denomination. | Weight. | Fineness. | Fine weight. | Value. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Grains. | Thousandths. | Grains. |  |
| Dollar. |  | 412.5000 | 900 | 371.2500 | \$1.00 |
| Half dollar. |  | 192.9000 | 900 | 173. 6100 | . 50 |
| Quarter dollar |  | - 96.4500 | 900 | 86.8050 | . 25 |
| Dine... |  | - 38.5800 | 900 | 34.7220 | . 10 |

MINOR COINS.

| Denomination. | Weight. | Composition. | Weight. | Legal tender. | Value. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| NICKEL. <br> 5 cents $\qquad$ <br> BRONZE. | Grams. | 75 per cent copper and 25 per cent nickel. | Grains. 77.1600 | To the amount of | \$0.0500 |
| 1 cent |  | 95 per cent copper, 3 per cent tin, and 2 per cent zinc. | 48.0000 |  | . 0100 |

AUTHORITY FOR COINING, CHANGES IN WEIGHT AND FINENESS, AND AMOUNT COINED, FOR EACH COIN.

| Jenomination | Act authorizing coinage or change in weight or fineness. | Weight (grains). | Fineness. | Act discontinuing coinage. | Total amount Coined to June 30, 1901. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| gote coins. |  |  |  |  | r |
| Pouble eagle (\$20) | March 3,1849 | 516 | . 900 |  | , 591, 626, 880.00 |
| diagle (\$10) . . . . . | April 2, 1792. | 270 | . $916 \frac{2}{4}$ |  |  |
|  | June 28, 1834 | 258 | . 899225 |  | $350,362,040.00$ |
|  | January 18,1837 |  | . 900 |  |  |
| Half eagle (35) | April 2,1792.. | 135 | . $916 \frac{9}{5}$ |  |  |
|  | June 28, 1834...... | 129 | . 899225 |  | $273,929,660.00$ |
|  | January 18, 1837... |  |  |  |  |
| Quarter cagle ( $\$ 2.50$ ) .... | April 2,1792....... | 67.5 | . $916 \frac{2}{3}$ |  |  |
|  | June 28, $1834 \ldots \ldots$ | 64.5 | . 899225 |  | 29,116, 535.00 |
| 'Three-dollar piece | February 21, 1853.. | 77.4 | - 900 | September 26, 1890 | ${ }^{\circ} 1,619,376.00$ |
| One dollar. | March 3,1849 ..... | 25.8 | . 900 | September 26,1890. | 19, 499, 337. 00 |
| SIJ,VER COINS. |  |  |  |  |  |
| Dollar | April 2, 1792...... | 416 | . 8924 |  |  |
|  | January 18, 1837... | 4121 | . 900 | February 12, 1873. | a $530,826,303.00$ |
|  | February 28, 1878.. |  |  |  |  |
|  | July $14,1890.18 .1{ }^{\text {February }} 12,1873$. | 420 | . 900 |  | 10 |
| Lafayette dollar | March 3,1899 | 412 $\frac{1}{2}$ | . 900 |  | 50,026.00 |
| Half dollar. | April 2, 1792. | 208 | . 8924 |  |  |
|  | January 18, 1837... | $206 \frac{1}{4}$ | . 900 |  | 149, 629, 934.00 |
|  | February 21, 1853.. | 192 |  |  | 149, 629, 934.00 |
|  | February 12, 1873.. | ${ }^{\text {c }} 192.9$ |  |  |  |
| Columbian half dollar ... | August 5, 1892.... | 192.9 | . 900 |  | d2, 501, 052.50 |
| Quarter dollar............ | April 2, 1792 | 104 | . 892.4 |  |  |
|  | January 18, 1837.. | 1031 | . 900 |  |  |
|  | February 21, 1853. | $96$ |  |  | 67, 437,400.00. |
|  | February 12, 1873. | $\text { © } 96.45$ |  |  |  |
| Columbian quarter dollar | March 3, 1893.... | 96.45 ¢77.16 | . 900 |  | ${ }^{\text {d }} 10,005.75$ |
| Dịme | March 3, 1875 April $2,1792$. | ¢ 77.16 41.6 | .900 .8924 | May 2, 1878 | 271,000.00 |
|  | January 18, 1837.. | $41 \frac{1}{4}$ | . 900 |  |  |
|  | Februnry 21, 1853. | 38.4 |  |  | 38, 582, 706. 20 |
|  | February 12, 1873. | 538.58 |  |  |  |
| Half dime...... | April 2, 1792 ...... | 20.8 | . 8924 |  |  |
|  | January 18, 1837. <br> February 21, 1853. | 20.8 19.2 | . 900 |  | 4, 880, 219.40 |
|  | February 21, 1853. | 19.2 | . 750 | February 12, |  |
| Three-cent piece | March 3, 1853.... | ${ }_{11.52}$ | . 900 | February 12, 1873. | 1,282,087.20 |
| MINOR COINS. |  |  |  |  |  |
| Five cent (nickel) | May 16, 1866 | 77.16 | (b) |  | 19, 311, 413: 75 |
| Three cent (nickel) | March 3, 1865 | 30 | (b) | September 26, 1890. | $941,349.48$ |
| Two cent (bronze) | April 22, 1864 | 96 | (i) | February 12, 1873 .. | 912,020.00 |
| Cent (copper) ..... | April 2, 1792...... | 264 |  |  |  |
|  | Tanuary 14, 1793.. | 208 |  |  | 1,562, 887.44 |
| nt (nickel) | January 26, 17965. | 168 |  | February 21, 1857 |  |
| Cent (nickel) | February 21, 1857. | 72 |  | April 22, $1864 \ldots$ | 2,007, 720.00 |
| Cent (bronze) | April 22, 1864..... | 48 | (i) |  | $10,738,221.02$ |
| Half cent (copper) | April 2, 1792 ...... | 132 |  |  |  |
|  | January 14, 1793.. | 104 |  |  | 39,926. 11 |
|  | January 26, 1796j. | 84 |  | February 21, 1857. |  |

a Amount coined to February 12, 1873, $\$ 8,031,238$.
${ }^{b}$ Coinage limited to export demand, joint resolution, July 22, 1876.
c $12 \frac{1}{2}$ grams, or 192.9 grains.
d Total amount coined.

- $6 \frac{1}{4}$ grams, or 96.45 grains.
f 5 grams; or 77.16 grains.
${ }_{5} 2 \frac{1}{7}$ grams, or 38.58 grains.
${ }^{h}$ Composed of 75 per cent copper and 25 per cent nickel.
i Composed of 95 per cent copper and 5 per cent tin and zinc.
j By proclauation of the President, in conformity with act of March 3, 1795.
k Composed of 88 per cent copper and 12 per cent nickel.

The total coinages to June 30, 1901, are as follows: Gold, $\$ 2,266,153,528$; silver, $\$ 831,436,658.05$; minor, $\$ 35,513,537.80$; a grand total of $\$ 3,133,104,023.85$.

## VENEZUELA.

The monetary unit is the venezolano or peso, divided into 100 centavos, a silver coin weighing 25 grams, 0.900 fine, or equal to the French silver 5 -franc piece. There are also gold coins equal to the French gold pieces. The one-fifth venezolano piece is called the " bolivar," equal to 1 franc.
The ratio of gold to silver is 1 to $15 \frac{1}{2}$. The only difference between the French monetary system and that of Venezuela is that whereas the French 5 -franc piece is unlimited legal tender, the 5 -bolivar piece, or venezolano, is legal tender only to the amount of 500 bolivars, or about $\$ 100$ in United States gold coin. In this respect Venezuela is more like a single gold-standard country. For convenience, however, it is generally classed among double-standard countries.

The weight, fineness, etc., of the coins of Venezuela are as follows:
GOLD.

| Denomination.* | Weight. | Fineness. | Fine weight. | Weight. | Pure gold contained. | Value in United States gold coin. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grams. | Thousandths. | crams. | Grains. | Grains. |  |
| 100 bolivars | 32.2580 | 900 | 29.0322 | 497.8178 | 448.0360 | \$19. 2952 |
| 50 bolivars | 16.1290 | 900 | 14.5161 | 248.9089 | 224.0180 | 9.6476 |
| 20 bolivars | 6.4516 | 900 | 5.8064 | 99.5635 | 89.6072 | 3.8590 |
| 10 bolivars | 3.2258 | 900 | 2. 9032 | 49.7817 | 44.8036 | 1.9293 |
| 5 bolivars. | 1. 6129 | 900 | 1. 4516 | 24.8908 | 22.4018 | . 9647 |

SILVER.

| Denomination. | Weight. | Fineness. | Fine weight. | Weight. | Pure silver contained. | Value compared with silver in United States silver dollar. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grams. | Thonusandths. | Grams. | Grains. | Grains. |  |
| 5 bolivars | 25.0000 | -900 | 22.5000 | 385.8089 | 347.2280 | \$0. 9352 |
| 2 bolivars | 10.0000 | - 835 | 8.3500 | 154.3235 | 128.8601 | . 3470 |
| Bolivar | 5.0000 | 835 | 4.1750 | 77.1617 | 64.4300 | :1735 |
| Half boliyar | 2.5000 | 835 | 2.0875 | 38. 5808 | 32.2150 | . 0867 |
| Firth bolivar. | 1. 0000 | 835 | . 8350 | 15.4323 | 12.8860 | . 0347 |

XXXIX.-SUMMARY OF MONETARY EVENTS SINCE 1786.
1786. - Establishment of the double standard in the United States with a ratio of 1 to 15.25 ; that is, on the basis of 123.134 grains of fine gold for the half eagle or $\$ 5$ piece, and 375.64 grains of fine silver for the dollar, without any actual coinage.
1792.-Adoption of the ratio of ]. to 1.5 and establishment of a mint with free and gratuitous coinage in the United States; the silver dollar equal to $371 \frac{1}{4}$ grains fine, the eagle to $247 \frac{1}{2}$ grains fine.
1803.-Establishment of the double standard in. France on the basis of the ratio of 1 to $15 \frac{1}{2}$, notwithstanding the fact that the market ratio was then about 1 to 15 .
1810. - Introduction of the silver standard in Russia on the basis of the ruble of 17.99 grams of fine silver, followed in 1871 by the coinage of imperials or gold pieces of 5 rubles, of 5.998 grams, therefore with a ratio of 1 to 15 . This ratio was changed by the increase of the imperial to 5 rubles 1.5 copecks, and later to 1 to 1.5.45.
1815.-Great depreciation of paper money in England, reaching $26 \frac{1}{2}$ per cent in May. Course of gold, $£ 56 \mathrm{~s}$., and of silver, $71 \frac{1}{2} \mathrm{~d}$. per ounce standard. In December the loss was only 6 per cent. Gold at this period was quoted at $£ 43 \mathrm{~s}$., and silver at 64 d .
1816. - Abolition of the double standard in England, which had had as its basis the ratio of 1 to 15.21, and adoption of the gold standard on the basis of the pound sterling at 7.322 grams fine in weight.

Coinage of divisional money at the rate of 66 d . per ounce. Extreme prices $£ 42 \mathrm{~s}$.

1816. - Substitution for the ratio of 1 to 15.5 in Holland, established by a rather confused coinage, of the ratio of 1 to $15 \bar{z}$.
1819.-Abolition of forced currency in England. Price of gold $£ 317 \mathrm{~s} .10 \frac{2}{2} \mathrm{~d}$. and of silver 62d. "per ounce in October, against $£ 41 \mathrm{~s}$. 6 d . and 67 d . in February.
1832. -Introduction of the monetary system of France in Belgium with a decree providing for the coinage of pieces of 20 and 40 francs, which, however, were not stamped. Silver, $593 \frac{3}{4} \mathrm{~d}$.
1894.-Substitution of the ratio of 1 to 16 for that of 1 to 15 in the United States by reducing the weight of the eagle, $\$ 10$ gold piece, from 270 grains to 258 grains.

In 17.37 the fineness of the United States gold coins was raised trom 0.899225 to 0.900 , and the silver coins from 0.8924 to 0.900 , giving a ratio of 1 to 15.988 and fixing the standard weight of the silver dollar at $41.2 \frac{1}{2}$ grains. Silver, $59 \frac{15}{\frac{1}{5}} \mathrm{~d}$.
1885. - Introduction of the company rupee, a piece of silver weighing 165 grains fine, in India, in place of the sicca rupee. Creation of a trade coin-the mohur, or piece of 15 rupees-containing 165 grains of fine gold. Silver, $59 \frac{1}{1} \frac{1}{6} d$.
1844. -Introduction of the double standard in Turkey, with the ratio of 1. to 15.10. Silver, $59 \frac{1}{2} \mathrm{~d}$.
1847. - Abolition of the double standard in Holland by the introduction of the silver standard on the basis of a 1 -florin piece, 0.945 gram fine, the coinage of which had already been decreed in 1839 . Silver, $59 \frac{1}{1} \frac{1}{6} \mathrm{~d}$.
1848.-Discovery of the gold mines of California.
1848.-Coinage in Belgium of pieces of 10 and 25 francs in gold, a shade too light. These pieces were demonetized and withdrawn from circulation in 1884. Silver, 59 If d .
1848.-Replacing the ratio of 1 to 16 in Spain, which had been in force since 1786, by that of 1 to 15.77 .
1850.-Introduction of the French monetary system in Switzerland, without any actual coinage of gold pieces. Silver, $60 \frac{1}{16} \mathrm{~d}$.
1851. - Discovery of the gold mines of Australia.
1853.-Lowering of the weight of silver pieces of less value than $\$ 1$ to the extent of

7 per cent in the United States and limitations of their legal-tender power to $\$ 5$. Silver, $61 \frac{1}{2} \mathrm{~d}$ :
1853.-Maximum of the production of gold reached in California when it amounted to $\$ 65,000,000$.
1854.-Introduction of the gold standard in Portugal on the basis of the crown of 16.257 grams fine. Before this period the country had the silver standard, with a rather large circulation of gold coins stamped on the basis of 1 to $15 \frac{1}{2}$ in 1835 and 1 to $16 \frac{1}{2}$ in 1847. Silver, $61 \frac{1}{2} \mathrm{~d}$.
1854.-Modification of the ratio of 1 to 15.77 in Spain by raising it to 1 to 15.48, and by lowering the piaster from 23.49 grams to 23.36 grams fine.
1854.-Introduction of the silver standard as it existed in the mother country, in Java, in place of the ideal Javanese money and coinage of colonial silver pieces.

185\%.-Conclusion of a monetary treaty between Austria and the German States, in accordance with which 1 pound of fine silver (one-half a kilogram) was stamped into 30 thalers or $52 \frac{1}{2}$ florins of south Germany, or 45 Austrian florins, resulting in 1 thaler equaling $1 \frac{3}{4}$ German florins or $1 \frac{1}{2}$ Austrian florins. Silver, $61 \frac{3}{4} \mathrm{~d}$.
1861.-Law decreeing the coinage of gold pieces of 10 and 20 francs exactly equal to French coins of the same denomination in Belgium. Silver, $61 \frac{3}{4} d$.
1862.-Adoption of the F'rench monetary system by Italy. Silver, $61{ }_{1 / \mathrm{T}}^{7} \mathrm{~d}$.
1865.-Formation of the Latin Union between France, Belgium, Switzerland, and Italy on the basis of a ratio of 1 to $15 \frac{1}{2}$. Silver, $61 \frac{1}{1}$ d $d$.
1867.-First international monetary conference held in Paris.
1868.-Adoption of the French monetary system by Roumania, with the exclusion of the 5 -franc silver piece, which was, however, stamped in 1881 and 1883 . Silver, $60 \frac{1}{2} d$.
1868. -Admission of Greece into the Latin Union. The definite and universal introduction of the French monetary system into the country was effected only in 1883.

186s.-Adoption of the French monetary system, with the peseta or franc as the unit, by Spain. The coinage of alphonses d'or of 25 pesetas was made only in 1876. 1871.-Replacing of the silver standard in Germany by the gold standard. Coinage in 1873 of gold pieces of 5,10 , and 20 mark pieces, the latter weighing 7.168 grams fine. Silver, $60 \frac{1}{2} d$.
1871.-Establishment of the double standard in Japan with the ratio of 1 to 16.17 by the coinage of the gold yen of 1.667 grams and of the silver yen of 26.956 grams, both with a fineness of 0.900 .
1873.-Increase of the intrinsic value of the subsidiary coins of the United:States. Replacing of the double standard by the gold standard. Reduction of the cost of coinage of gold to one-fifth per cent, the total abolition of which charge was decreed

[^11]in 1875. Creation of a trade dollar of 420 grains with a fineness of 0.900 . Silver, $59{ }_{4}^{1} \mathrm{~d}$.
1873. -Suspension of the coinage of 5 -franc pieces in Belgium.
1879.-Limitation of the coinage of 5 francs on individual account in France.
1873. -Suspension of the coinage of silver in Holland.
1879.-Formation of the Scandinavian Monetary Union. Replacing of the silver standard in Denmark, Sweden, and Norway by that of gold on the basis of the krone. Coinage of pieces of 10 and 20 kroner, the Jatter weighing 8.961 grams, with a fineness of 0.900 .
1844.-Introduction of the system of contingents for the coinage of 5 -franc silver pieces in the Latin Union. Silver, $58 \frac{5}{16} \mathrm{~d}$.
1875.-Suspension of the coinage of silver on individual accountin Italy. Silver, $56 \frac{7}{8} d$.
1875.-Suspension of the coinage of silver on account of the Dutch.colonies.
1875. - Introduction of the double standard in Holland on the basis of the ratio of 1 to 15.62 by the creation of a gold piece of 10 florins, weighing 5.048 grams fine, with the maintenance of the suspension of the coinage of silver.
1876. -Great fluctuations in the price of silver, which declined to $46 \frac{3}{4} \mathrm{~d}$., representing the ratio of 1 to 20.172 , in July. Recovery, in December, to $58 \frac{1}{2} d$. Average price, $52 \frac{3}{4} \mathrm{~d}$. 1877.-Coinage of 5 -franc silver pieces by Spain continued later, notwithstanding the decline of silver in the market. Silver, $54 \frac{3}{2} \mathrm{~d}$.
1877. - Replacing of the double standard in Finland by that of gold on the basis of the mark or franc.
1878. - Act of United States Congress providing for the purchase, from time to time, of silver bullion, at the market price thereof, of not less than $\$ 2,000,000$ worth per month as a minimum, nor more than $\$ 4,000,000$ worth per month as a maximum, and its coinage as fast as purchasecl into silver dollars of $412 \frac{1}{2}$ grains. The coinage of silver on private account prohibited. Silver, $52 \frac{9}{10} \mathrm{~d}$.
1878.-Meeting of the second international monetary conference in Paris. Prolongation of the Latin Union to January 1, 1886.
1879.-Suspension of the sales of silver by Germany: Silver, $51 \frac{1}{4} \mathrm{~d}$.
1879.-Resumption of specie payment by the United States.
1881.- Third international monetary conference in Paris. Silver, $51 \frac{1}{1} \frac{1}{6} \mathrm{u}$
1885.-Introduction of the double standard in Egypt. Silver, $48 \frac{3}{8}$ d.
1885.-Prolongation of the Latin Union to January 1, 1891.
1886.-Great decline in the price of silver, which fell in August to 42d., representing a ratio of 1 to 22.5, and recovery, in December, to 46d. Modification of the coinage of gold and silver pieces in Russia. Silver, $45 \frac{\pi}{8} \mathrm{~d}$.

188\%.-Retirement of the trade dollars by the Government of the United States in February. Demonetization of the Spanish piasters, known as Ferdinand Carolus, whose reimbursement at the rate of 5 pesetas ended on March 11. New decline of silver in March to 44d., representing the ratio of 1 to 21.43 . Silver, $44 \frac{5}{8} \mathrm{~d}$.
1890.-United States-Repeal of the act of February 28, 1878, commonly known as Bland-Allison law, and substitution of authority for purchase of $4,500,000$ fine ounces of silver each month, to be paid for by issue of Treasury notes payable in coin. (Act of July 14, 1890.) Demonetization of $25,000,000$ lei in pieces of 5 lei in Roumania in consequence of the introduction of the gold standard by the law of October 27. Silver, $47 \frac{1}{1} \frac{1}{1}$ d.
1891. - Introduction of the French monetary system in Tunis on the basis of the gold standard. Coinage of national gold coins and billon. Silver, $45 \frac{1}{15} \mathrm{~d}$.
1892.-Replacing of the silver standard in Austria-Hungary by that of gold by the law of August 2. Coinage of pieces of 20 crowns, containing 6.098 grams fine. The crown equals one-half florin. Meeting of the fourth international inonetary conference at Brussels. Production of gold reaches its maximum, varying between $675,000,000$ and $734,000,000$ francs. Silver, $39 \frac{13}{1} \frac{1}{6} \mathrm{~d}$.
1899.-Suspension of the coinage of silver in British India and of French trade dollars on individual account. Panic in the silver market in July in London, when the price fell to $30 \frac{1}{2} \mathrm{~d}$., representing the ratio of 1 to 30.92 . Repeal of the purchasing clause of the act of July 14, 1890, by the Congress of the United States.
1895.-Adoption of the gold standard by Chile.
1895.-Russia decides to coin $100,000,000$ gold rubles in 1896.
1896. -Costa Rica adopts the gold standard.
1896. - Russia decides to resume specie payments.
1897.-Adoption of the gold standard by Russia and Japan.
1897.--Peru suspends the coinage of silver and prohibits its importation.
1898.-Ecuador limited the tender of silver coins to the amount of 10 sucres.
1899.-India adopted the gold standard at the rate of 15 rupees to 1 pound sterling (British standard).
1900.-United States adopted the gold standard.

# REPORT OF THE COMPTROLLER OF THE CURRENCY. 

\author{

- Treasury Department, Office of the Comptroller of the Currency, Washington, December 2, 1901.
}

SIr: In compliance with the requirements of section 333 of the Revised Statutes of the United States, the thirty-ninth annual report of the operations of the Currency Bureau for the year ended October 31, 1901, is submitted herewith.

## CONDITION OF NATIONAL BANKS.

The resources and: liabilities of the banks in active operation, as shown by reports submitted during the past year, appear in detail in the foilowing table:

Abstracts of Reports of Condition of NationaL Banks in the United States from December 13, 1900, to September $30,1901$.

|  | Dec. 13, 1900, 3,942 banks. | Feb. 5, 1901, 3,999 banks. | April 24, 1901, 4,064 banks. | July 15,1901 , 4,165 banks. | Sept. 30, 1901, 4,221 banks. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| RESOURCES. |  |  |  |  |  |
| Loans and discounts. | \$2,706,534,643.35 | \$2,814.388,346.45 | \$2,911,526,276.00 | \$2,956,906,375.97 | \$3,018,615,918.40 |
| Overdrafts. | 41,682, 539. 65 | 36,693, 829.29 | 28,036, 550. 54 | 24, 147, 213. 49 | 33,086, 161.88 |
| U. S. bonds to secure circulation $\qquad$ | 306,622, 180.00 | 317, 916, 330.00 |  | 326, 971, 080.00 | 329, 372, 830.00 |
| U. S. bonds to secure U. S. deposits |  |  |  |  |  |
| U. S. bonds on hand | . $10,024,920.00$ | 11, 073, 370.00 | 10, $734,410.00$ | 9,381, 190.00 | 7,896,560.00 |
| Premiums on U. S. bonds. | 8,488,368.83 | 8,237, 153.25 | 8,520,701.77 | 8,888, 885.62 | 10,015,978.16 |
| Stocks, securities, etc . | $373,479,621.87$ | 391, $438,492.25$ | 420,630,992.16 | 435, 002, 188. 20 | 448, 614, 538.31 |
| Banking house, furniture, and fixtures.:. | 82, 375, 256.07 | 82, 596, 860.68 | 83, 961, 147.73 | 84, 647, 346.34 | 86, 141, 913. 02 |
| Other real estate and mortgages owned. | $26,006,292.42$ | $25,363,718.81$ | 25,032, 667.95 | $23,892,105.54$ | 23,098,722.53 |
| Due from national banks | $\stackrel{.}{44}, 577,101.40$ | 296, 655, 587.90 | 25,032, 6 (7.⿹5 |  |  |
| Due from State ban and bankers. | 24 | 29 |  |  |  |
| Due from approved reserve agents. | 417, 722, 712.14 | 472, 178, 337.12 | 480, 032, 111. 19 | 454, 077, 288.44 | 456,638, 517. 75 |
| Internal-revenue stamps. | $1,448,459.90$ | 1,273,005.50 | 1,117,213.16 | 680,696.18 | 600,139.12 |
| Checksand other cash items | 19, 342, 532.03 | 18,611, 077.60 | 21,693, 900.87 | 25, 213,997.97 | 26,706,693. 58 |
| Exchanges for clearing house. | 183, 475, 503. 48 | $238,845,632.12$ | $290,162,041.82$ | $300,689,828.04$ | $236,656,336.45$ |
| Bills of othernational banks $\qquad$ | 24, 703, 730.00 | 24,978,528.00 | $26,465,478.00$ | 25, 258,411.00 | 23,681,783.00 |
| Fractional currency, nickels, and cents.. | 1, 257, 946.37 | 1,375, 719.53 | 1,346, 361.86 | 1,311,546.36 | 1,315,365.17 |

Aestracts of Reports of Conotmon of National Banks in the United States from December 13, 1900, to Sepitember 30, 1901-Continued.

|  | Dec. 13, 1900, 3,942 banks. | Feb. 5, 1901, 3,999 banks. | April 24, 1901, 4,064 banks. | July 15, 1901. 4,165 banks. | Sept. 30, 1901, 4,221 banks. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| RESOLRCES-cont'd. |  |  |  |  |  |
| Gold coin | \$107, 561, 080. 11 | \$110, 369, 107.35 | \$110,280, 301.82 | \$105, $871,024.66$ | \$106, 736, 761.00 |
| Gold Treasury certificates |  |  | 122,950, 940.00 |  | 117, 806, 580.00 |
| U. S. certificates of |  |  | 122, $500,910.00$ | 108, $4.0,040.00$ |  |
| deposit ............ | - $850,000.00$ |  | 3,760,000.00 | 4,785,000.00 | 11,855,000.00 |
| Gold clearing-house certificates $\qquad$ | 91, 789, 000.00 | 89, 154, 000.00 | $82,315,000.00$ | $85,465,000.00$ | 89, 854,000.00 |
| Silver dollars..... | 9, 748, 534.00 | 10, 436, 235.00 | 9,593,379.00 | $9,399,355.00$ | 8,649,959.00 |
| Silver Treasury certificates. | 40,763,675.00 |  |  |  |  |
| Silver fractional coin. | 7, 540, 024.95 | 8,015,090.58 | 7,740,938.39 | 7,601, 102.36 | 7, 167, 222. 13 |
| Total specie | 360, 522, 224.06 | 399, 956, 143.93 | 390, 533, 692.21 | 375, 870, 543.02 | 388, 536, 871.13 |
| Legal-tender notes | 141, $284,945.00$ | 152, 386, 332.00 | 169, 324, 246.00 | $164,929,624.00$ | $151,018,751.00$ |
| Five per centredemption find. $\qquad$ | $14,832,543.31$ | $15$ | $15,811,356.03$ | $15,938,782.54$ | $69$ |
| Due from Treasurer U. S | 2,610, 830.45 |  | 2,669, 699.52 | 2,630,940.52 |  |
| Total | 15,142, 089, 692.52 | 5, 435, 906, 257.785 | $5,630,794,367.15$ | 5,675,910, | ,5,695, 347, 294.96 |
| hiabilities. |  |  |  |  |  |
| Capital stock pa | 632, 353, 405.00 | 634, 696, 505. 00 | 640, 778, 600.00 | 645, 719, 099.00 | $655,341,880.00$ |
| Surplus fund ......... | 262, 387, 647. 59 | 266, 520, 594.87 | 267, 810,239.88 | 274, 194, 175. 90 | 279, 532,858.62 |
| Undivided profits, less expenses and taxes. | 141, 505 | 132, 938, 589. 86 | 148, 216,895.69 | $142,545,641.99$ | 151, 029, 249. 26 |
| National-bank notes |  |  |  |  |  |
| outstanding........ | 298, 917, 320.00 | 309, 466, 046. 50 | 317, 202, 078.00 | $319,008,811.00$ | $323,868,597.50$ |
| State bank notes outstanding | 52,231. 50 | 52,231.50 | 52,232.50 | 52, 231. 50 | 51, 874.50 |
| Due to other mational banks |  |  |  |  |  |
| Due to state b | 581,894 |  | 6,147 | 645,038. | 638, 361, 792.37 |
| and bankers. | $244,141,379.79$ | 273, 029, 869.25 | 278, 719, 623.71 | 275, 928, 520.01 | $293,275,148.49$ |
| Due to trust companies and savings banks. | 179, 697, 906. 01 | 247, 780, 356.05 | 241, 900, 371.68 | $250,222,981.04$ | $220,381,919.00$ |
| Due to approved reserved agents. | 38,901 | 28 | 30, 100, 172. | 35,626, 197.50 |  |
| Dividends unpa | 975, 675.14 | 1, 407, 607, 28 | 905,578. 29 | ¢, 555, 706.84 | 3,621, 61.53 |
| Individual deposit | 2,623,997,521.88 | 2,753,969,721.62 | 2,893,665,449.71 | 2,941,837,428.77 | 2, 937, 753, 233.33 |
| U. S. deposits. | 87,992, 782.73 | 88, 709, 088. 92 | 89,681,990. 21 | $93,825,077.82$ | 101, 408, 774.93 |
| Deposits of U.S. đisbursing officers. | 6,385, 362. 91 | 6,323,688. 13 | 6,320, 499.78 | 5, 247, 189. 30 | $5,451,374.86$ |
| Notes and bills rediscounted |  |  |  |  |  |
| Bills payable | 10,887, 991.14 | 7, $347,556.38$ | 7,902, 488.94 | $5,899,068.67$ $11,751,607.69$ |  |
| Liabilities other than those above. | 27, 073, 920. 73 | 25, 970, 423.95 | 27, 355, 670.01 | 26, 457, 012. 10. | $23,388,509.29$ |
| 'rotal | 5,142,089,692.52 | 5,435,906,257,78 | 5,630,794.367.15 | 5,675,910,042.63 | 5,695, 347, 294. 96 |

The authorized capital stock of the 4,279 national banking associations in existence on October 31, 1901, was $\$ 663,224,195$, which is a net increase during the year of $\$ 30,721,800$. There was an increase in capital stock of $\$ 21,674,500$ by banks organized during the year, including $\$ 120,000$ of newly organized associations which increased their capital stock to that amount subsequent to the date of organization. The associations which were in existence on October 31, 1900 , increased their capital stock during the year to the extent of $\$ 21,815,000$. There was a decrease of capital stock of $\$ 8,040,000$ by voluntary liquidations. This amount includes the capital stock of banks which have not yet deposited lawful money to retire their circulation and withdraw their bonds, the accounts being still carried ou the books of this office. During the year 13 associations, with capital stock of $\$ 1,960,000$, were placed in charge of receivers, 2 of which, however,
with combined capital stock of $\$ 200,000$, were proved to be solvent and permitted to resume business, leaving the number and capital stock of insolvent banks for the year 11 and $\$ 1,760,000$, respectively. There was a further loss of capital stock of $\$ 3,752,700$ by the reduction of capital stock of active associations. Of the 39 associations placed in voluntary liquidation 22 were succeeded by or amalgamated with other national banks; 6 were absorbed by State banks or trust companies, and 11 liquidated for the purpose of winding up their affairs.

As hereinbefore set forth, reports of condition were made by national banks to the Comptroller of the Currency on five dates during the reporit year. The number of reporting associations increased from 3,942 on December 13, 1900, to 4,221 on September 30, 1901. The aggregate resources of the banks on the latter date reached a higher point than ever before in the history of the national banking system, namely, $\$ 5,695,347,294.96$, an increase since September 5, 1900, of $\$ 647,208,795.67$. Each successive report during the year shows an increase in volume of loans and discounts. On December 13, 1900, the amount of assets of this character aggregated $\$ 2,706,534,643.35$, and on September $30,1901, \$ 3,018,615,918.40$, an increase since the report on September 5,1900 , of $\$ 331,856,275.83$.

On February 13, 1900, the date of report nearest to March 14 of that year, when the act was approved authorizing the issue of circulating notes to the par value of bonds deposited therefor, bonds for that purpose were held by the Treasurer of the United States in trust to the amount of $\$ 236,283,870$. On December 13,1900 , the amount had increased to $\$ 306,622,180$, and on September 30,1901 , to $\$ 329,372,830$. Bonds on deposit as security for Government deposits increased from $\$ 101,414,820$ on December 13,1900 , to $\$ 107,107,100$ on September 30, 1901. The total investments of national banks in Government bonds on December 13,1900 , amounted to $\$ 418,061,920$, and on September 30,1901 , to $\$ 444,376,490$.

Specie, including gold and silver certificates, in the vaults of the banks on December 13,1900 , amounted to $\$ 360,522,224.06$, classified as follows: Gold coins, $\$ 107,561,080.11$; gold treasury certificates, including $\$ 850,000$ U. S. certificates for legal tenders, $\$ 103,119,910$; gold clearing-house certificates, $\$ 91,789,000$; silver dollars, $\$ 9,748,534$; fractional silver coins, $\$ 7,540,024.95$; silver certificates, $\$ 40,763,675$. By February 5, 1901, the specie holdings had increased to $\$ 399,956$, 143.93 , the largest amount held at date of any report during the year. On April 24, 1901, the holdings had fallen to $\$ 390,533,692.21$, and on July 15, 1901, to $\$ 375,870,543.02$. At date of the September 30, 1901, statement specie holdings had increased to $\$ 388,536,871.13$, of which $\$ 326,252,341$ was in gold and gold certificates, and $\$ 62,281,530$ in silver and silver certificates. Legal-tender notes to the greatest amount were held on July 15, 1901, namely, $\$ 164,929,624$; on December 13, 1900, the amount of notes was at the minimum during the vear, namely, $\$ 141,284,945$; on September 30,1901 , the amount held aggregated $\$ 151,018,751$.

Referring again to the condition of banks on February 13, 1900, it is shown that the paid-in capital stock of the 3,604 banks on that date aggregated $\$ 613,084,465$. By December 13,1900 , with an increase of banks to 3,942 , there was an increase of capital to $\$ 632,353,405$. At date of last report from the 4,221 banks, their paid-in capital stock is shown to have been $\$ 655,341,880$. Compared with September 5, 1900,
the paid-in capital stock has increased since that date in the sum of $\$ 25,042,849.28$. The surplus and net undivided profits of the associations on September 30,1901 , were $\$ 279,532,858.62$ and $\$ 151,029,249.26$, respectively, or approximately an amount equal to two-thirds of the paid-in capital stock. Since September 5, 1900, the outstanding circulation of national banks, as shown by the reports of condition, has increased in the sum of $\$ 39,914,966$, standing on September 30,1901 , at $\$ 323,863,597.50$. There is still carried on the books of a few associations converted from State banks circulating notes issued by the latter to the amount of $\$ 51,874.50$.

National banks held the greatest amount of individual deposits during the existence of the system on July 15, 1901, namely, $\$ 2,941,837,428.77$. Liabilities to depositors on December 13,1900 , aggregated $\$ 2,623,997$,521.88 , and at date of last report $\$ 2,937,753,233.33$, a decrease since July 15, 1901, of $\$ 4,084,195.44$, but an increase since September 5, 1900 , of $\$ 429,504,675.80$.

The obligations of the banks on account of notes and bills rediscounted and bills payable tluctuated between $\$ 10,786,623.16$ on February 5,1900 , and $\$ 28,619,122.78$ on September 30,1901 . Government deposits with the banks increased during the year from $\$ 87,992,782.73$ on December 13,1900 , so $\$ 101,408,774.93$ on September $30,1901$.

## RESERVE REQUIRED AND HELD.

The net amount of liabilities of national banking associations on September 30,1901 , on which reserve was required, aggregated $\$ 3,661,644$,311.74 , the reserve required thereon being $\$ 759,743,977.87$, and amount held $\$ 1,012,299,102.57$, or 27.65 per cent. The composition of the reserve held was as follows: Specie, including coin certificates of every character, $\$ 388,536,871.13$; legal-tender notes, $\$ 151,018,751$; funds on deposit with reserve agents, $\$ 456,638,517.75 ; 5$ per cent redemption fund, $\$ 16,104,962.69$. The national banks located in the central reserve cities of New York, Chicago, and St. Louis held in bank a reserve of $\$ 285,055,426.37$, or 26.16 per cent, on liabilities amounting to $\$ 1,089,501,384.34$. Banks in the 29 reserve cities, which are required to maintain a total reserve of 25 per cent, cash credits to the amount of one-half of which may be with central reserve city banks, held a total reserve of $\$ 298,171,510.20$ on deposits aggregating $\$ 1,015,471,986.33$, the average reserve held being 29.36 per cent. National banking associations located outside of reserve cities are required to maintain a reserve of 15 per cent, two-fifths of which must be retained in bank and the remainder may be deposited with approved reserve agents. Banks of this class beld a reserve of $\$ 429,072,166$, or 27.56 per cent, on liabilities aggregating $\$ 1,556,671,000.57$. The reserve held is represented by $\$ 87,300,318.73$ specie; $\$ 1,155,000$ United States certificates for gold deposited; $\$ 42,023,565$ legal tenders; $\$ 288,151,642.63$ deposits with reserve agents, and $\$ 10,441,639.64$ redemption fund with the Treasurer of the United States.

## RATES FOR LOANS.

In volume the loans and discounts of national banks located in the city of New York amount, approximately, to one-fifth of the aggregate accommodations made by all national banking associations.

During the year ended October 25, 1901, rates for prime commercial paper in the New York market varied but slightly, the minimum, 3 to 4 per cent, having been demanded on February 1, and the maximum, 5 to $5 \frac{1}{2}$ per cent, during September last. The average rates have fluctuated between $3 \frac{1}{2}$ to 4 per cent and $4 \frac{1}{2}$ to 5 per cent. The fluctuations in the rates for call loans have been more marked. The lowest rates prevailed in the latter part of January, namely, $1 \frac{1}{2}$ to 2 per cent, and the maximum on June 28 and July 25 , namely, 6 to 11 per cent and 6 to 25 per cent, respectively. On October 4 rates for this class of paper were $3 \frac{1}{2}$ to 4 per cent; on October 11 and 18, 3 to $3 \frac{1}{2}$ per cent, and on October 25, 3 to 4 per cent.

## CLEARING HOUSE TRANSACTIONS.

Through the courtesy of the manager of the New York Clearing House, statistics have been received relative to the transactions of the various clearing houses of the United States, of the New York Clearing House, and of the assistant treasurer of the United States at New York with the latter, during the year ended September $30,1901$.

Exchanges passing through the clearing houses of the United States during the year amounted in the aggregate to $\$ 114,190,226,021$, an increase over the previous year of $\$ 29,607,775,940$.

The transactions of the New York Clearing House were approximately 70 per cent of the total, namely, $\$ 77,020,672,494$. The balances paid in money amounted to $\$ 3,515,037,741$, of which $\$ 3,509,969,000$, or 99.6 per cent, was in gold and certificates and the balance, $\$ 5,068,741$, legal tenders, etc. The average daily clearings and balances were $\$ 254,193,639$ and $\$ 11,600,785$, respectively, the percentage of balances to clearings being 4.56 .

The membership of the New York Clearing House for the year numbered 62 (which includes 42 national banks) and represented an aggregate capital of $\$ 81,722,700$.

Since the formation of the New York Clearing House in 1854 to the close of the year ended September 30, 1901, the aggregate transactions represented by the clearings amounted to $\$ 1,360,408,679,557$, and the aggregate balances paid in money to $\$ 64,885,824,657$. The average daily clearings and balances paid in money during this period were $\$ 92,582,596$ and $\$ 4,415,804$, respectively, the average percentage of balances to clearings being 4.77.

Exchanges received from the clearing house by the assistant treasurer of the United States at New York during the year ended September 30,1901 , amounted to $\$ 451,733,788.49$. Balances received from the clearing house aggregated $\$ 4,426,506.72$. The exchanges delivered and balances paid to the clearing house were $\$ 222,608,869.20$ and $\$ 233,551,426.01$, respectively.

## UNITED STATES BONDS AND NATIONAL BANK CIRCULATION.

The currency act of March 14, 1900, resulted in material changes in the class of bonds on deposit with the Treasurer of the United States in trust as security for national bank circulation and in amount and denomination of circulating notes issued.

The act referred to authorized the Secretary of the Treasury to receive at the Treasury any of the outstanding bonds of the United

States bearing interest at 5 per cent per annum, payable February 1, 1904; bonds bearing 4 per cent interest, payable July 1,1907 , and bonds bearing interest at 3 per cent per annum, payable August 1, 1908, and to issue in exchange therefor an amount of coupon or registered bonds of the United States bearing interest at the rate of 2 per cent per annum, the principal payable in gold coin, at the pleasure of the United States, after thirty years from date of issue. Section 12 of the act authorized the issue of circulating notes of national banks to an amount equaling the par value of the bonds on deposit, and section 13 reduced the semiannual duty on national bank circulation secured by deposits of bonds issued under authority of the act to one-fourth of 1 per cent. It is also provided that " No national banking association shall, after the passage of this act, be entitled to receive from the Comptroller of the Currency or to issue or reissue or place in circulation more than one-third in amount of its circulating notes of the denomination of $\$ 5$."

At the close of business on March 13, 1900, bonds to the amount of $\$ 243,651,420$ were on deposit with the Treasurer of the United States in trust as security for circulating notes of national banking associations. Included therein were $\$ 56,164,8203$ per cent bonds of 1908 ; $\$ 130,302,2504$ percents of $1907 ; \$ 14,697,850.4$ percents of 1925 ; $\$ 21,996,3505$ percents of 1904 , and $\$ 20,490,1502$ percents of 1891 . By October 31 of that year the bond deposits had increased to $\$ 301,123,580$, of which $\$ 270,006,600$ were consols of 1930 . On October 31,1901 , the deposits had increased to $\$ 329,833,930$, all of which except about 4 per cent were 2 per cent consols of 1930, the total amount of the latter being $\$ 316,625,650$.

The changes in amounts and classes of bonds on deposit to secure circulation on dates named are shown in the appended table:

| Class. | Mar. 13, 1900. | Oct. 31, 1900. | Oct. 31, 1901. |
| :---: | :---: | :---: | :---: |
| Loan of 1908-1.918, 3 per cent. | \$56, 164, 820 | \$7, 756, 580 | \$3, 983, 780 |
| Funded loan of 1907,4 per cent | 130, 302, 250 | 13,544, 100 | 6,032,000 |
| Loan of 1925, 4 per cent. | 14,697, 850 | 7,503,350 | 2, 911,100 |
| Loan of 1904, 5 per cent. | 21, 996, 350 | 1, 293,000 | 268, 900 |
| Funded loan of 1891, 2 per cent | 20, 490; 150 | 1, 019,950 | 12,500 |
| Consols of 1930, 2 per cent |  | 270, 006,600 | 316, 625,650 |
| Total | 243, 651, 420 | 301, 123, 580 | 329, 833, 930 |

On. March 13,1900 , the outstanding circulation of national banks secured by deposits of bonds aggregated $\$ 216,022,075$, and the amount secured by deposits of lawful money, on account of failed and liquidating associations and those reducing circulation, $\$ 38,004,155$, making the total outstanding issues at that date $\$ 254,026,230$. The issue of notes of the denominations of $\$ 1$ and $\$ 2$ having been discontinued in 1879 , denominations of $\$ 1,000$ in 1884 , and of $\$ 500$ in 1885 , the outstanding issues are practically represented by notes of the denominations of $\$ 5$, $\$ 10, \$ 20, \$ 50$, and $\$ 100$. On March 13,1900 , notes of the denominations of $\$ 5$ to the amount of $\$ 79,310,710$ were outstanding; $\$ 10$ 's to the amount of $\$ 79,378,160 ; \$ 20$ 's, $\$ 58,770,660 ; \$ 50 ' \mathrm{~s}, \$ 11,784,150 ; \$ 100 ' \mathrm{~s}, \$ 24,103,400$. By October 31, 1901, the outstanding issues had increased to $\$ 359,832$,715 , of which $\$ 328,198,614$ were secured by deposit of bonds, and $\$ 31,634,101$ by lawful money. Notes of the denomination of $\$ 5$ have been reduced to $\$ 60,265,645$, or 16.7 per cent of the total, as compared
with 31.2 per cent on the date of the passage of the currency act. Notes of the denomination of $\$ 10$ were outstanding to the amount of $\$ 143,280,120$; of $\$ 20$ to the amount of $\$ 104,454,400$; of $\$ 50, \$ 16,732,200$; of $\$ 100, \$ 34,430,900$.
Since the organization of the national banking system there have been issued circulating notes to the amount of $\$ 2,497,486,135$ and notes redeemed to the amount of $\$ 2,137,687,735$. The issues during the current year were $\$ 123,100,200$, and the destructions of notes redeemed $\$ 94,881,929.50$, an increase of $\$ 19,701,328.50$ over 1900.

The amount, by denominations, of national bank circulation outstanding on March 13 and October 31, 1900, and October 31, 1901, is shown in the following table:

| Denominations. | Mar. 13, 1900. | Oct. 31, 1900. | Oct. 31, 1901. |
| :---: | :---: | :---: | :---: |
| Ones. | \$348. 275 | \$347, 552 | \$346, 729 |
| Twos | 167, 466 | 167,056 | 166,406 |
| Fives | 79, 310, 710 | 70, 363,595 | 60, 265, 645 |
| Tens. | 79, 378, 160 | 123, 088, 280 | 143, 280, 120 |
| Twenties | 58, 770, 660 | 88, 408, 100 | 104, 454, 400 |
| Fifties. | 11, 784, 150 | 16, 186, 900 | 16, 732, 200 |
| One hundreds. | 24, 103, 100 | 32, 889, 200 | 34, 430, 900 |
| Five hundreds | 104, 000 | 102, 500 | 97, 000 |
| One thousands | 27,000 | 27,000 | 25, 000 |
| Nonredeemed fractions | 32,409 | 33,085 | 34,315 |
| Total | 254, 026, 230 | 331,613, 268 | 359, 332, 715 |
| Circulation secured by lawful money | 38,004, 155 | 32,784, 203 | 31, 684,101 |
| Circulation secured by bonds....... | 216,022,075 | . $298,829,065$ | 328, 198,614 |

The Government actuary has made a calculation, for this report, of the profit, with money at 6 per cent, on the issue of $\$ 100,000$ nationalbank circulation secured by deposit of $\$ 100,000$ in bonds purchased at market prices on October 31, 1898, 1899, 1900, and 1901. The market price of twos of 1930 on October 31, last, was $\$ 108.712$; and on circulation to the amount of $\$ 100,000$ the profit is shown to be $\$ 796.84$, or 0.733 per cent, but on fours of 1925 at $\$ 138.261$ there is a loss of 0.09 per cent. The prices of other bonds available as security for circulation, and also the rates per cent of profit on circulation secured thereby, are as follows:

|  | Class. | Price. | Per cent. |
| :---: | :---: | :---: | :---: |
| Tives of 1904 |  | \$106, 639 | 0.714 |
| Fours of 1907 |  | 111, 799 | . 417 |
| Threes of 1908 |  | 108, 258 | . 407 |

The method of calculating the profit on circulation is given in detail in the appendix.

CAPITAL AND SURPLUS OF NATIONAL AND OTHER BANKS, AND DISTRIBUTION OF BANKING FACILITIES, YEAR ENDED JUNE 30, 1901.

In compliance with the provisions of the war-revenue act of 1898 , taxing the capital and surplus of batiking institutions, returns from 14,455 banks and bankers, for the fiscal year ended June 30,1901 , were made to the Internal Revenue Bureau and compiled in this office.

The aggregate capital and surplus reported amounts to $\$ 1,692,037,175$, on which tax was paid to the amount of $\$ 3,269,969.32$.

The Eastern States. lead in volume of banking capital, namely, $\$ 694,455,830$; followed by the Middle States, with $\$ 425,555,039$; the New England States, with $\$ 227,311,333$; the Southern States, $\$ 186,-$ 746,269 ; the Pacific States, including Hawaii, $\$ 89,635,586$; and the Western States, with $\$ 68,369,118$.

The State of New York is in the lead, with $\$ 374,660,141$ banking capital, or over 22 per cent of the total. The population of the State is nearly 10 per cent of that of the country, and the State has nearly 8 per cent $(1,131)$ of the total number of banks-1 bank for every 6,548 inhabitants. The 996 banks in the State of Pennsylvania have banking capital aggregating $\$ 225,269,422$, and in this State there is 1 bank for every 6,639 of population. Massachusetts is third in the list in volume of capital, the amount being $\$ 134,494,936$, held by 339 banks1 institution for every 8,454 inhabitants.

The fourth State in the list is Illinois, with capital of $\$ 102,313,723$ and 1,052 banks, or 1 for every 4,686 inhabitants. No other State in the Union has banking capital reaching the $\$ 100,000,000 \mathrm{mark}$, though Ohio has only about $\$ 12,000,000$ less than Illinois.

The returns show that there are 792 banks in the New England States-1 to every 7,056 inhabitants. In the Eastern States, 2,518 banks-1 to 6,922; Southern States, 2,528-1 to 8,897; Middle States, $5,950-1$ to every 3,946 ; Western States, 1,986 - 1 to every 2,634; Pacific States, $681-1$ to every 4,881 of population. Taking the whole country into consideration, the returns show that there is 1 bank for every 5,371 inhabitants.

There are more banks in Iowa (1,320) than in any other State of the Union, and, with one exception, the State has the greatest number, in proportion to population, namely, 1 to every 1,717 inhabitants; South Dakota, the exception, has 1 bank to every 1.702 of population. ${ }^{\circ}$

The Western, Middle, and Pacific States, in the order mentioned, have the largest number of banks in proportion to population and the Southern States the least. In other words, the Western States, with 6.8 per cent of population, have 13.7 per cent of the number of banks; the Middle States 30.3 per cent of the population and 41.2 per cent of the banks; the Pacific States 4.3 per cent of the population and 4.7 per cent of banks, while the Southern States, with 28.8 per cent of the population, have but 17.5 per cent of the number of banks reporting.

The average capital and surplus per bank is the greatest. in the New England States, namely, $\$ 287,009$; the average in the Eastern States is $\$ 275,796$; in the Pacific States, $\$ 131,170$; in the Southern States, $\$ 73,791$; in the Middle States, $\$ 71,522$, and in the Western States, $\$ 34,425$. The average per bank in the United States is shown to be \$117,057.

Incorporated in the appendix will be found a table on lines heretofore followed relating to the aggregate resources of national, State, savings, private banks, and loan and trust companies, as shown by reports made to the Comptroller, or obtained from other sources, on or about the close of the fiscal year ended June 30, 1901. This table shows also the estimated population of the country by States;
the average per capita of resources of each and all classes of banks by States and geographical divisions; the aggregate resources and average per capita for each class of banks in the Union. The population of the country on June 1, 1901, as estimated by the Government actuary, was $77,647,000$; the aggregate resources, $\$ 12,329,560,255$; the average per capita in all banks, $\$ 158.79$; and the average per capita in each class of banks as follows: National, $\$ 73.10$; State, $\$ 27.47$; savings, $\$ 35.50$; private, $\$ 1.92$; loan and trust, $\$ 20.80$.

In 1899 a special investigation was made by the Comptroller of the Currency relative to the number of depositors and borrowers and the amount of deposits and loans of all banks in the United States. Of the 12,804 banks, information relating to capital and surplus of which was obtained from returns on taxable capital and surplus made to the Internal-Revenue Bureau, statistics pertaining to deposits and loans were obtained from State banking departments and reports made direct to this office from 9,732 institutions. The estimated capital of the 12,804 banks was shown to be approximately $\$ 1,150,000,000$, deposits $\$ 7,513,954,361$, and loans and discounts $\$ 5,751,467,610$. For the fiscal year ended June 30, 1901 (including returns from national banks of date July 15, 1901), reports of condition have been received and compiled from 11,406 banks, with loans aggregating $\$ 6,425,431,261$; deposits, $\$ 8,554,467 ; 366$, and aggregate resources, $\$ 12,357,477,376$. Combining with returns, official and noofficial, relating to the condition of banks and banking institutions in the country, returns relating to loans, capital, deposits, surplus, and other undivided profits of nonreporting institutions obtained from reports published by commercial agencies, there are shown statistics relating to the principal items of resources and liabilities of 12,972 banks and bankers, with capital of $\$ 1,138,042,134$; surplus and undivided profits of $\$ 693,465,095$ and $\$ 270,855,253$, respectively; deposits, $\$ 8,619,285,110$, and loans and discounts, \$6,491,630,743.

These consolidated returns are presented in the appendix in detail for each class of banks in each State and geographical division, and all banks of each class in geographical divisions and in the United States. In the New England States. there are shown to be in operation, by these returns, 1,103 banks, with deposits aggregating $\$ 1,511,209,112$ and loans of $\$ 1,112,156,141$. In the Eastern States the returns from ' 1,976 banks show deposits aggregating $\$ 4,156,162,050$ and loans of $\$ 2,831,479,771$. The excess of deposits over loans in this geographical division and in the New England States is due to large investments in stocks, bonds, and other securities by savings banks.

The deposits in banks in the Southern States amount to $\$ 501,905,118$ and loans to $\$ 493,188,951$; in the Middle States deposits aggregate $\$ 1,720,078,957$ and loans $\$ 1,520,994,394$; in the Western States the deposits in the banks are shown to be $\$ 294,383,819$ and the loans $\$ 229,665,067$; in the Pacific States deposits aggregate $\$ 412,534,452$ and loans \$290,198,156.

Statistics were obtained on the same lines from 1 national, 3 other incorporated, and 2 private banks in Hawaii; 3 incorporated banks in Porto Rico, and 7 incorporated banks, including branches, in the Philippine Islands, making an aggregate of 16 institutions in these new territorial possessions. The aggregate capital reporited is $\$ 4,313,978$; surplus and undivided profits, $\$ 1,627,250$; deposits, $\$ 23,018,602$, and loans, $\$ 13,908,20$ ö2.

It was not until March 3, 1869, that legislation was enacted requiring the filing with the Comptroller of the Currency of reports of the earnings and dividends of national banking associations, in consequence of which, all statistics relating thereto date from the passage of that act. During the year ended March 1, 1870, 1,526 reporting associations, with capital of $\$ 409,008,896$, paid dividends to the amount of $\$ 43,246,926$ ( 10.5 per cent) from net earnings aggregating $\$ 58,218,118$. An average rate of, practically, 10 per cent was maintained to the close of 1876 . From 1877 to 1893 the average rate varied from a maximum of 8.9 per cent in the first year of that period to a minimum of 7.5 per cent in 1892 and 1893. From 1894 to 1898 the average rate ranged between 6.7 per cent in 1897 and 6.9 per cent for the years 1895,1896 , and 1898 . The rate rose to 7.4 per cent in 1899 and to 7.9 per cent in 1900.

During the year ended March 1, 1901, on average capital of $\$ 622,366,093.60$ and surplus of $\$ 257,948,296.36$, the earnings in gross amounted to $\$ 197,903,623.24$, from which were charged off losses and premiums aggregating $\$ 34,854,407.68$ and expenses of $\$ 75,375,040.92$, leaving net earnings of $\$ 87,674,174.64$, from which dividends were paid at an average rate of 8.1 per cent, the amount being $\$ 50,219,115.21$. Combining capital and surplus, the rate of dividends paid thereon was 5.7 per cent.

Reports of earnings and dividends filed do not show the cost of operation or amount of State and local taxes. In the fiscal year ended June 30, 1901, however, the banks paid to the Government $\$ 1,599,221.08$ semiannual duty on $\$ 297,071,834$, the average amount of outstanding. circulating notes and revenue tax on the average amount of capital and surplus at the rate of one-fifth of 1 per cent, under the war-revenue act of 1898 , to the amount of $\$ 1,731,928.86$. 'In addition to these taxes; the banks were assessed $\$ 146,236.18$ for expenses incident to the redemption of circulating notes, being at the rate of $\$ 0.9956$ per $\$ 1,000 ; \$ 277,816.07$ for examinations, and $\$ 99,475$, the cost of plates for the printing of circulating notes for new banks and those whose corporate existence has been extended.

## NATIONAL BANK SHARES AND SHAREHOLDERS.

Every national banking association is required by law to file with the Comptroller of the Currency a list showing the names and holdings of stockholder's as of the first Monday in July. The lists filed in July last show the number of shares outstanding at a par of $\$ 100$ to have been $6,477,160$ and the number of shareholders as 276,858 . o Holders of stock in banks located in the New England States numbered 79,935; in the Eastern States, 104,973; in the Soutbern States, 28,859; in the Middle States, 48,873 ; in the Western States, 9,764 , and in the Pacific States, including Hawaii, 4,454.

The following table shows the number of shares and shareholders of banks in each State and geographical division:

| States. | Number of shares. | Number of shareholders. | States. | $\begin{gathered} \text { Number of } \\ \text { shares. } \end{gathered}$ | Number of shareholders. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Maine | 109, 210 | 7,762 | Illinois . . . . . . . . . . . . . . . . . | 382,010 | 8,645 |
| New Hampsh | 55,500 | 3,993 | Michigan | 115,850 | 3,696 |
| Vermunt | 66, 450 | 3,695 | Wisconsin | 104, 650 | 3,228 |
| Massachusetts | - 775,525 | 44,125 | Minnesota | 121,500 | 3,384 |
| Rhode Island. | 144, 552 | 8,249 | Iowa | 149, 250 | 5,474 |
| Connecticut. | 203, 571 | 12,111 | Missouri. | 201, 600 | 4,106 |
| Total New England States $\qquad$ | 1,354, 808 | 79,935 | Total Middle States.. | 1,720, 281 | 48,873 |
| New York | 980,698 | 32,662 | North Dakota | 17,250 | 527 |
| New Jersey | 154, 300 | 11, 185 | South Dakota | 15,100 | 635 |
| Pennsylvania | 791, 614 | 48,646 | Nebraska | 100,450 | 2,782 |
| Delaware. | 21,590 | 2,041 | Kansas . | 86,346 | 3,123 |
| Maryland | 159, 170 | 9,235 | Montana | 24,300 | 480 |
| District of Columbia | 30, 270 | 1,204 | W yoming | 8,600 | 261 |
| Total Easterm States. | 2, 137, 64.2 | 104, 973 | Colorado New Mexic | 44,270 7,618 | 872 179 |
|  | 2,137, 64 |  | Oklahoma. | 14,150 | 298 |
| Virginia. | 52,960 | 2,663 | Indian Territory | 19,000 | 607 |
| West Virginia. | 40,610 | 1,552 |  |  |  |
| North Carolina South Carolina | 31,260 20,480 | 1, 559 | Tolal Westeru States. | 337, 084 | 9,764 |
| South Carolina | 20,480 44,660 | 1,232 |  |  |  |
| Florida. | 13, 550 | 1,667 | Washington | 32,550 | 787 |
| Alabama | 35,900 | 1,202 | Oregon . . | 23,950 | 747 |
| Mississippi | 11, 300 | 509 | Caliiornia | 114,250 | 1,889 |
| Louisiana | 38,600 | 1,254 | Idaho | 6,250 | 96 |
| Texas | 221,503 | 6,547 | Utah | 16,000 | 667 |
| Arkansas | 10;950 | 298 | Nevada. | 820 | 24 |
| Kentucky | 128,759 | 6,824 | Arizona | 4,550 | 98 |
| Tennessee | 72,950 | 3,081 | Alaska | 500 | 24 |
| Total Southern States | 723, 482 | 28,859 | Hawai | 5,000 | 122 |
|  |  |  | Total Pacific States. | 203, 870 | 4,454 |
| Indiana | 154, 170 | 15,803 4,603 | Total United States .. | 6, 477, 160 | 276,858 |

## ORGANIZATION OF NATIONAL BANKS.

Under authority of the act approved February 25, 1863, 488 national banks were organized, of which 280 are still in active operation. The act of June 3, 1864, repealed and reenacted, with material amendments, the national currency act of 1863 , under the provisions of which 5,005 national banking associations bave been organized. This number includes 10 gold banks, organized under the act of July 12, 1870, the circulating notes issued by which were payable in gold coin. Nine of these banks were organized in California and 1 in Massachusetts. The latter, however, and 2 of the California banks were placed in liquidation soon after organizing, and on February 14, 1880, Congress passed an act authorizing the conversion of these associations into currency banks, the course of procedure being similar to that provided for the conversion of State banks into national banking associations with the exception that their periods of succession dated from the original incorporation. During 1880, 4 of these banks, converted under authority of the act referred to, and the 2 remaining took similar action in 1883 and 1884, respectively. Gold notes issued by these banks amounted, in the aggregate, to $\$ 3,465,240$, all of which has been presented for redemption, with the exception of $\$ 78,970$.
The act of March 14, 1900, authorizing the organization of national banks with a minimum capital of $\$ 25,000$, in towns with population

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$$

not exceeding 3,000 , resulted in the incorporation of 503 banks of that class, 4 of which, however, went into voluntary liquidation soon after the issue of charters, and 1 failed and was placed in charge of a receiver.

Summarizing the foregoing, it appears that, under the various acts cited, 6,006 associations, with authorized capital stock at date of incorporation, of $\$ 795,467,682$, were organized, of which 4,279 were in active operation at the close of the report year, October 31, 1901, $1,3 \dot{4} 0$ in voluntary liquidation, and 387 in charge of receivers, or finally closed.

The following table sets forth the number of organizations effected under the provisions of each of the acts cited, and the number placed in voluntary liquidation, in the charge of receivers, and in active operation at the close of the year:

|  | Act of- | Organized. | In voluntary liquidation. | Insolvent. | Active. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1863 |  | 488 | 173 | 35 | 280 |
| 1864 |  | 5, 005 | 1,160 | 351 | 3,494 |
| 1870 |  | 10 | 3 |  | 7 |
| 1900 |  | 503 | 4 | 1 | 498 |
|  |  | 6,006 | 1,340 | 387 | - 4,279 |

Prior to the passage in 1865 of the act taxing the circulation of State banks, there had been organized but 587 national-banking associations. During that year 1,014 were added to the system, of which 411 were conversions of institutions organized under State authority. During the next five years 115 banks were organized, and in 1871 and 1872,345 were added to the list. In the next nine years, beginning with 1873 and terminating in 1881, there were organized 520 associations. From 1882 to 1893 the number was increased by 2,349 , the greatest number, 307 , with the largest amount of capital stock, $\$ 36,250,000$, of banks organized between 1865 and 1890 having been chartered in the lastnamed year. The effects of the monetary stringency of 1893 were very noticeable in the limited number of banks organized from 1894 to 1899 , the additions for each year being as follows: 1894, 50 banks; 1895, 43; 1896,$28 ; 1897,44 ; 18988,56$, and 1899,78 .

In the year ended October 31, 1900, organizations numbered 383, of which 249 , with aggregate capital of $\$ 6,575,000$, were of the rlass authorized by the act of March 14, 1900, namely, those with capital stock of less than $\$ 50,000$. During the same period 134 banks with capital of $\$ 50,000$ or over, with aggregate capital of $\$ 13,450,000$, were added to the system.

During the report year ended October 31, 1901, there were chartered 394 banks, with total capital of $\$ 21,554,500$, of which 254 were with capital of less than $\$ 50,000$, the aggregate being $\$ 6,619,500$, and 140 with capital of $\$ 50,000$ or over, the aggregate being $\$ 14,935,000$. Included in the total number were 44 banks with capital of $\$ 3,330,000$, conversions of State banking institutions; 111 with capital of $\$ 5,330,-$ 000 , organizations created to succeed State or otber banks closed for the purpose of reorganization; and 299 , with $\$ 12,894,500$ capital stock, primary organizations not formed for the purpose of succeeding to the business of existing banks or banking institutions.

The number and capital, by States, Territories, and geographical divisions of national banks organized from November 1, 1900, to October 31, 1901, are shown in the following table:

National Banks Organized from November 1, 1900, to October 31, 1901.

| States, elc. | . | $\begin{aligned} & \text { Capital less than } \\ & \$ 50,000 . \end{aligned}$ |  | $\begin{gathered} \text { Capital, } \$ 50,000 \\ \text { or over. } \end{gathered}$ |  | Total organizations. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | No. | Capital. | No. | Capital. | No. | Capital. |
| Maine. |  |  |  | 1. | \$50,000 | 1 | \$50,000 |
| New Hampshire |  |  |  | 1 | 100,000 | 1 | 100, 000 |
| Massachusetts.. |  |  |  | 3 | 300,000 | 3 | 300,000 |
| Rhode Island |  |  |  | 1 | 500, 000 | 1 | 500, 000 |
| Total New England Sta |  |  |  | 6 | 950,000 | 6 | 950, 000 |
| New York. |  | 11 | \$275, 000 | 5 | 1,450,000 | 16 | 1,725,000 |
| New Jersey |  | 6 | 155, 000 | 3 | 250,000 | 9 | 405,000 |
| Pennsylvania |  | 15 | 385, 000 | 28 | 1,865,000 | 43 | 2,250,000 |
| Delaware. |  | 1 | 25, 000 |  |  | 1 | 25,000 |
| Maryland |  | 4 | 122, 000 | 3 | 460,000 | 7 | 582,000 |
| Total Eastern States |  | 37 | 962,000 | 39 | 4,025,000 | 76 | 4,987,000 |
| Virginia |  | 3 | 80,000 | 1 | 50, 000 | 4 | 130,000 |
| West Virginia. |  | 5 | 125,000 | 1 | 50, 000 | 6 | 175,000 |
| North Carolina |  | 5 | 125,000 | 1 | 50,000 | 6 | 175, 000 |
| Georgia |  | 4 | 115,000 | 1 | 50,000 | 5 | 165,000 |
| Alabama. |  | 5 | 127, 500 | 4 | 250, 000 | 9 | - 377,500 |
| Mississippi |  | 1. | 25,000 | 1 | 75,000 | 2 | 100,000 |
| Louisiana |  | 2 | 50,000 | 4 | 550,000 | 6 | 600,000 |
| Texas.. |  | 40 | 1,090,000 | 19 | 1,300,000 | 59 | 2,390,000 |
| Arkansas'. |  | 3 | 75,000 |  |  | 3 | 75,000 |
| Kentucky |  | 2 | 50,000 | 2 | - 150,000 | 4 | 200,000 |
| Tennessee |  | 4 | 105,000 | 1 | 50,000 | 5 | 155, 000 |
| Total Southern States. |  | 74 | 1,967,500 | 35 | 2, 575,000 | 109 | 4,542,500 |
| Ohio |  | 12 | 325,000 | 11 | 2,000,000 | 23 | 2,325,000 |
| Indiana. |  | 9 | 235,000 | 5 | 800,000 | 14 | 1,035, 000 |
| Illinois. |  | 9 | 235, 000 | 6 | 500, 000 | 15 | 735,000 |
| Michigan |  | 1 | 25,000 | 4 | 300,000 | 5 | 325,000 |
| Wisconsin |  | 6 | 150,000 | 2 | 100,000 | 8 | 250,000 |
| Minnesota |  | 12 | 300, 000 | 1 | 50, 000 | 13 | 350,000 |
| Iowa. |  | 13 | 340, 000 | 8 | 500,000 | 21 | 840,000 |
| Missouri |  | 2 | 50,000 | 4 | 1,185, 000 | 6 | 1,235, 000 |
| Total Middle States. |  | 64 | 1,660,000 | 41 | 5,435,000 | 105 | 7,095,000 |
| North Dakota. |  | 4 | 100, 000 | 1 | 50, 000 | 5 | 150,000 |
| South Dakota |  | 7 | 175,000 |  |  | 7 | 175,000 |
| Nebraska |  | 8 | 200, 000 | 1 | 50,000 | 9 | 250,000 |
| Kansas.. |  | ${ }^{6}$ | 150,000 | 2 | 100,000 | 8 | 250,000 |
| Montana. |  | 1. | 25,000 | 1 | 250,000 | 2 | 275,000 |
| Wyoming |  | 1. | 25,000 |  |  | 1 | 25,000 |
| Colorado. |  | 3 | 85,000 |  |  | 3 | 85,000 |
| New Mexico |  | 1 | 25,000 |  |  | 1 | 25,000 |
| Oklahoma. |  | 19 | 475,000 | 3 | 200,000 | 22 | 675,000 |
| Indian Territory. |  | 19 | 510, 000 | 2 | 150,000 | 21 | 660,000 |
| Total Western States. |  | 69 | 1,770,000 | 10 | 800,000 | 79 | 2,570,000 |
| Washington. |  | 1 | 30,000 | 2 | 150, 000 | 3 | 180, 000 |
| Oregon. |  | 3 | 75,000 |  |  | 3 | 75,000 |
| California |  |  |  | 7 | 1,000,000 | 7 | 1,000,000 |
| Idaho. |  | 3 | 75,000 |  |  | 3 | 75,000 |
| Arizona |  | 2 | 55,000 |  |  | 2 | 55, 000 |
| Hawaii. |  | 1 | 25,000 |  |  | 1 | 25,000 |
| Total Pacific States |  | 10 | 260,000 | 9 | 1,150,000 | 19 | 1,410,000 |
| 'Total United States |  | 254 | 6,619,500 | 140 | 14, 935,000 | 394 | 21, 554, 500 |

From March 14, 1900, to October 31, 1901, there were organized 742 national banking associations with capital stock aggregating $\$ 39,029,500$, and bond deposits to secure circulation of $\$ 11,025,850$. Banks organized included 503 with individual capital of less than
$\$ 50,000$, chartered under authority of act of March 14, 1900. The capital of these banks aggregated $\$ 13,194,500$. Associations organized with capital of $\$ 50,000$ or over numbered 239 , the aggregate capital being $\$ 25,835,000$. Bonds deposited by the smaller class amount to $\$ 4,569,100$ and by the larger class $\$ 6,456,750$.

Geographically, the largest number of banks chartered during this period were organized in the Middle States, namely, 230, with aggregate capital of $\$ 12,305,000,161$ of which were of the smaller class and 69 were with capital of $\$ 50,000$ or over.

In the Southern States there were organized 179 banks with authorized capital of $\$ 9,465,500$, classified as follows: 115 of the smaller class with $\$ 3,050,500$, and 64 of the larger class with capital of $\$ 6,415,000$.

The organizations in the Western States numbered 157 with capital of $\$ 5,080,000,134$ of the number with capital of $\$ 3,480,000$ being of the smaller class, and 23 with capital of $\$ 1,600,000$ of the larger class. In number of organizations the Eastern States are fourth, but third in order in aggregate amount of capital stock, namely, 138 and $\$ 8,819,000$, respectively. In this division 75 banks with capital of $\$ 1,964,000$ were of the smaller class, and 63 with capital of $\$ 6,855,000$ of the larger.

In the Pacific States, including Hawaii, 14 banks of the smaller class were organized with aggregate capital of $\$ 360,000$, and 12 of the larger class with $\$ 1,800,000$ capital. There were but 12 banks organized in the New England States, namely, three each in New Hampshire, Massachusetts, and Connecticut, two in Maine, and one in Rhode Island, their aggregate capital being $\$ 1,200,000$. Four of this number of banks were organized with individual capital of $\$ 25,000$, and 8 with capital of $\$ 50,000$ or over.

Texas is the leading State in number of banks organized, namely, 93 , with capital of $\$ 3,623,000$, followed by Pennsylvania with 80 banks and capital of $\$ 4,732,000$. Iowa is third on the list with 53 banks and capital of $\$ 1,760,000$. Next in order are Ohio, 44 banks, with capital of $\$ 3,595,000$; Illinois, 40 banks, with capital of $\$ 1,705,000$; Oklahoma, 39 banks, with capital of $\$ 1,140,000$; Indian Territory, 37 banks, with capital of $\$ 1,185,000$; Minnesota, 29 banks, with capital of $\$ 800,000$; New York, 28 banks, with capital of $\$ 2,520,000$; Indiana, 27 banks, with capital of $\$ 1,530,000$; Nebraska and Kansas, 21 each, with capital of $\$ 575,000$ and $\$ 690,000$, respectively. In other States in which banks were organized the number ranges from 1 to.18. One or more banks were organized in every State and Territory of the Union except Vermont, District of Columbia, Utah, Nevada, and Alaska.

Included in the total number of banks organized since March 14 were 106 banks with capital of $\$ 7,890,000$, converted from State banking institutions under the provisions of section 5154 of the Revised Statutes of the United States. Of the conversions, 69, with capital of $\$ 1,870,000$, were of the smaller class, and 37 , with capital of $\$ 6,020,000$, banks with individual capital of $\$ 50 ; 000$ or over.

National banks organized from March 14, 1900, to October 31, 1901, showing in detail the number, capital, and bond deposit of each class in each State, Teritory, and geographical division, are set forth in the following table:

National Banks Organized from March 14, 1900, то October 31, 1901.

| States, etc. | Capital. less than $\$ 50,000$. |  | Capital, 850,000 or over. |  | Total organizations. |  | Bonds deposited. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | Capital. | No. | Capital. | No. | Capital. | $\begin{gathered} \text { Banks } \\ \text { capital, } \\ \text { less than } \\ \$ 50,000 \text {. } \end{gathered}$ | Banks capital, 350,000 <br> orover | Total. |
| Maine | 1 | \$25, 000 | 1 | \$50, 000 | 2 | \$75, 000 | \$12,000 | \$12,500 | \$24,500 |
| New Hampshir | 1 | 20, 000 | 2 | 200,000 |  | 225,000 | 10,000 | 50,000 | 60,000 |
| Massuchusetts |  |  | 8 | 300,000 |  | 300,000 |  | 75,000 | 75,000 |
| Rhode Island |  |  | 1 | 500,000 |  | 500,000 |  | 50,000 |  |
| Connecticut | 2 | 60,000 | 1 | 50,000 |  | 100,000 | 32,500 |  | 32, 500 |
| Total New England States.... | 4 | 100,000 | 8 | 1,100,000 | 12 | 1,200,000 | 54, 500 | 187,500 | 242,000 |
| New York | 18 | 460, 000 | 10 | 2,060,000 | 28 | 2,520,000 | 149,550 |  | 684,550 |
| New Jersey | 11 | 290,000 | 4 | 350,000 | 15 | 4 640,000 | 126, 050 | 1,617,500 | 188,550 |
| Pennsylvani | 37 | 967,000 | 43 | 3,765, 000 | 80 | 4, 732,000 | 383, 800 | 1,017,000 | 1, 400, 800 |
| Delaware | 2 | $\begin{array}{r}50,000 \\ \hline 19700\end{array}$ |  |  | 2 | 50,000 877000 | 25,000 |  | 25, 000 |
| Maryland. | 7 | 197,000 | 6 | 680,000 | 13 | 877,000 | 51,450 | 175,000 | 226,450 |
| Total Easte States ..... | 75 | 1, 964, 000 | 63 | 6,855,000 | 138 | 8,819,000 | 735, 850 | 1,689,600 | 2,425,350 |
| Virginia. | 9 | 230,000 | 3 | 150,000 | 12 | 380,000 | 81,000 | 75,000 | 156,000 |
| West Virgin | 7 | 180,000 | 5 | 300,000 |  | 480,000 | 66, 500 | 80,000 | 146,500 |
| North Caroli | 7 | 175,000 | 1 | 50,000 | 8 | 225,000 | 66,500 | 12,500 | 79,000 |
| South Carol | 1 | 25,000 | 1 | 60,000 |  | 85,000 | 7,000 | 20,000 | 27,000 |
| Georgia | 4 | 115,000 | 4 | 6500000 | 8 | 765,000 | 30, 250 | 125,000 | 155, 250 |
| Florida | 1 | 30,000 | 1 | 200,000 | 2 | 230,000 | 7,500 | 50,000 | 57,500 |
| Alabama | 5 | 127,500 | 6 | 350,000 | 11 | 477,500 | 33, 500 | 95,000 | 128,500 |
| Mississippi | 1 | 25, 000 | 1 | 75,000 | 2 | 100, 000 | 6,250 | 18,750 | 25,000 |
| Louisian^ | 2 | 50,000 | 5 | 600,000 | 7 | 650,000 | 12,750 | 120,000 | 137,750 |
| Texas. | 64 | 1,738,000 | 29 | 1,885,000 | 93 | 3, 623,000 | 656, 900 | 511, 500 | 1,068, 400 |
| Arkansas | 3 | 75, 000 |  |  | 3 | 75,000 | 18,750 |  | 18,750 |
| Kentucky | 5 | 125,000 | 6 | 1,995,000 | 11 | 2, 120,000 | 57, 550 | 300,000 | 357,550 |
| Tennessee | 0 | 155,000 | 2 | 100,000 | 8 | 255,000 | 33,250 | 50,000 | 83, 250 |
| Total Southern States........ | 115 | 3, 050,500 | 64 | 6,415,000 | 179 | 9,465,500 | 977,700 | 1, 462,750 | 2,440,450 |
| Ohio. | 26 | 695,000 | 18 | 2,900,000 | 44 | 3,595,000 | 232, 950 | 645, 000 | 877, 950 |
| Indiana | 18 | 480, 000 | 9 | 1,050,000 | 27 | 1,530,000 | 164,300 | 260,000 | 424,300 |
| Illinois | 30 | 805,000 | 10 | 900, 000 | 40 | 1,705,000 | 316,800 | 575,000 | 891,800 |
| Michigan | 4 | 110,000 | 6 | 430,000 | 10 | 540,000 | 28, 550 | 157,500 | 186, 050 |
| Wisconsi | 10 | 255,000 | 8 | 800,000 | 18 | $\cdot 1,055,000$ | 71, 200 | 222,500 | 293, 700. |
| Minneso | 26 | 650,000 | 3 | 150, 000 | 29 | 800,000 | 237, 000 | 57,000 | 294,000 |
| Iowa | 42 | 1, 110,000 | 11 | 650,000 | 53 | 1,760,000 | 420,500 | 165,000 | 585,500 |
| Missour | , | 135,000 | 4 | 1,185,000 | 9 | 1,320,000 | 61,250 | 152,500 | 213,750 |
| Total Middle States........... | 161 | 4,240, 000 | 69 | 8,065,000 | 230 | 12,305, 000 | 1,532,550 | 2, 234, 500 | 3,767,050 |
| North Dako | 12 | 300,000 | 1 | 50,000 | 13 | 350,000 | 111, 250 | 12,500 | 123,750 |
| South Dakota | 10 | 250,000 |  |  | 10 | 250,000 | 78,500 |  | 78,500 |
| Nebraska | 20 | 525,000 | 1 | 50,000 | 21 | 575,000 | 172, 550 | 12,500 | 185, 050 |
| Kansas. | 17 | 410,000 | 4 | 250,000 | 21 | 690,000 | 157,000 | 100,000 | 257,000 |
| Montana | 1 | 25,000 | 1 | 250,000 | 2 | 275,000 | 6, 500 | 50,000 | 56,500 |
| Wyoming | 2 | 50,000 | 2 | 100,000 | 4 | 150,000 | 12,500 | 50,000 | 62,500 |
| Colorado | 4 | 115,000 | 4 | 300, 000 | 8 | 415,000 | 30, 250 | 115, 000 | 145,250 |
| New Mexico | 2 | 50,000 |  |  | 2 | 50,000 | 16, 300 |  | 16,300 |
| Oklahoma. | 35 | 890,000 | 4 | 250,000 | 39 | 1,140,000 | 335, 550 | 67,500 | 403,050 |
| Indian Territory | 31 | 835,000 | 6 | 350, 000 | 37 | 1,185,000 | 239,550 | 87,500 | 327,050 |
| Total western States. | 134 | 3,480,000 | 23 | 1,600,000 | 157 | 5, 080,000 | 1, 159,950 | 495,000 | 1,654,950 |
| Washingt |  | 55, 000 | 2 | 150,000 | 4 | 205,000 | 20,000 | 37,500 | 57,500 |
| Oregon | 2 | 75,000 50,000 | 9 | 1,150,0 | ${ }^{3} 11$ | 20,000 $1,200,000$ | 26,750 | 300,000 | 26,750 816, 500 |
| Idahó | 4 | 100,000 |  |  | 4 | -100,000 | 25, 050 | , | 25, 050 |
| Arizona | 2 | 55, 600 |  |  | 2 | 55,000 | 13,750 |  | 13,750 |
| Hawaii | 1 | 25, 000 | 1 | 500,000 | 2 | 525, 000 | 6,500 | 50,000 | 66,500 |
| Total Pacific States. | 14 | 360,000 | 12 | 1,800,000 | 26 | 2,160,000 | 108, 550 | 387, 500 | 496,050 |
| $\begin{aligned} & \text { Total United } \\ & \text { States.......... } \end{aligned}$ | 503 | 13, 194, 500 | 239 | 25,835, 000 | 742 | 39, 029, 500 | 4,569, 100 | 6, 456,750 | 11,025,850 |

## EXPIRATION AND EXTENSION OF THE CORPORATE EXISTENCE OF NATIONAL BANKING ASSOCIATIONS.

On February 25, 1863, Congress passed an act entitled "An act to provide a national currency," etc., section 11 of which provides in part that any association organized thereunder "shall have succession by the name designated in its articles of association for the period limited therein, not, however, exceeding twenty years from the passage of this act."

Under this act 488 national banking associations were organized, of which 98 were for a period of nineteen years only. Of the total number of associations organized prior to June 3, 1864, in other words, under the act of February 25, 1863, 208 were closed-151 by voluntary liquidation, 21 by reason of expiration of corporate existence, 35 by insolvency, and 1 by reason of failure to complete organization. Sixty of the banks placed in voluntary liquidation were succeeded by new associations and 6 were consolidated with other banks; 17 of the 21 whose corporate existence expired by limitation were reorganized under the same or different titles. Of the continuing banks organized under this act, 280 , with capital of $\$ 66,853,300$, whose corporate existence was extended under the provisions of the act of July 12, 1882, will reach the termination of their second corporate existence during the calendar years 1902 and 1903, the number and capital of banks expiring in each year being as follows: 1902, 35 banks, capital, $\$ 6,265,000: 1903,245$ banks, capital, $\$ 60,588,300$. The date of the first expiration is July 14, 1902.

The failure by Congress to take timely action authorizing the extension of the charters of banks organized under the act of February 25, 1863, necessitated the liquidation and subsequent reorganization of 77 associations desiring to continue in the system under different charter numbers, but with the same or similar titles.

The act of June 3, 1864, repealing the act of February 25, 1863, and reenacting, with amendments, the national-banking law, included a provision to the effect that any national bank organized thereunder "shall have succession by the name designated in its organization certificate for a period of twenty years from its organization." A national bank under section 5135 becomes a body corporate from the date of the execution of its organization certificate, the date of the last acknowledgment (where there is more than one) being construed as the date of the execution of the certificate.

During the last session of Congress the following bill to provide for the extension of the charters of the national banks passed the House of Representatives, but failed to receive consideration in the Senate:

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assombled, That the Comptroller of the Currency is hereby authorized, in the manner provided by, a a onder the conditions and limitations of, the act of July twelfth, eighteen hundred and eighty-two, to extend for a further period of twenty years the charter of any national-banking association extended under said act which shall desire to continue its existence after the expiration of its charter.
Passed the House of Representatives February 4, 1901.

It is urgently recommended that this bill, or a similar measure, be enacted into law. As heretofore stated, inasmuch as the first charter will expire in July, 1902, prompt action on the part of Congress is necessary, in order that this association and others whose corporate existence will terminate early in the coming year may avoid the expense and inconvenience incident to enforced liquidation and reorganization as new associations, and be afforded ample time to take the preliminary steps necessary to an extension before expiration of their charters.

The act of July 12, 1882, providing for the extension of the corporate existence of national banking associations included provisions requiring national banking associations whose corporate existence was extended, to deposit, within three years, lawful money with the Treasurer of the United States to redeem the remainder of the circulation which was outstanding at date of extension, and the issuing of new circulating notes bearing devices making them readily distinguishable from the notes theretofore issued.
In order to facilitate the redemption of old note issues of banks extending their corporate existence, it is respectfully recommended that a provision be added to the foregoing extension bill, applicable alike to banks whose charters are extended or reextended, requiring a deposit of lawful money within six months from the date of extension instead of three years, as provided in the act of July 12, 1882.
In addition to the uational banking associations whose charters were extended under the act of July 12, 1882, and will reach the termination of their second corporate existence between July 14, 1902, and December 31, 1903, the charters of 370 banks, capital $\$ 56,900 ; 000$, will expire between November 1, 1901, and December 31, 1903. The expirations in 1901 number 27; in the calendar year 1902, 180, and 1903,163 . The expirations of charters for the first and second time during the period beginning on November 1, 1901, and terminating December 31, 1903, number 650, the capital stock of the banks interested being $\$ 123,753,300$. The number and aggregate capital of banks whose charters will expire during that period are set forth in the following table:


## INSOLVENT NATIONAL BANKS.

From April 15, 1865, to October 31, 1901, 404 national banks were placed in the hands of receivers, the aggregate liabilities of which at the dates of failure amounted to $\$ 184,868,844$, on which claims were settled to the amount of $\$ 139,300,851$, or 75.35 per cent.

Of the total number of banks which failed 16 were permitted to resume business and one was taken out of the receivers' hands and liquidation effected through the shareholders, the Comptroller having
been satisfied of their ability to meet the claims of all depositors and other creditors. The affairs of 290 failed banks have been finally liquidated through receivers or this office.

On October 31, 1900, there were 113 insolvent national banks in the hands of receivers, and during the year the atfairs of 26 were finally closed, leaving in operation on October 31, 1901, 98 trusts, of which 35 are in an inactive condition, due mainly to pending litigation.

The claims proved by creditors of the 290 closed insolvent banks amounted to $\$ 83,599,846$, on which dividends were paid to the amount of $\$ 62,054,595$, or 74.23 per cent. One hundred and two of these banks paid dividends at the rate of 100 per cent and interest in full or in part. The liabilities of the 26 trusts closed during the year aggregated $\$ 6,013,665$, on which dividends were paid to the amount of $\$ 4,752,629$, or 79.03 per cent.

The liquidations, including receivers' salaries, legal fees, etc., have been effected at a cost of about 8.81 per cent of the total collections.

The following table shows the number of insolvent national banks which were finally closed during the year ended October 31, 1901, with their capital stock, liabilities, liabilities paid, and the percentage of claims paid to total liabilities:

Insolvent Nationar Banks Closed during the Year

| Title and location of bank. | Capital stock. | Liabilities. | Liabilities paid. | $\begin{gathered} \text { Percent- } \\ \text { age of } \\ \text { liabilitites } \\ \text { paid. } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| First National Bank, Alma, Nebr | \$50,000 | \$57,016 | \$5,417 | 9.50 |
| Atchison National Bank, Atchison, Kan | 50,000 | 195, 466 | 102,607 | 52.49 |
| Big Rapids National Bank, Big Rapids, | 100,000 | 19,274 | 10,005 | 51.91 |
| Commercial National Bank, Denver, C | 250, 000 | 621,275 | 421,770 | 67.89 |
| First National Bank, Deming, N. Me | 100,000 | 168, 842 | 87, 221 | 51.66 |
| Cocheco National Bank, Dover, N. H | 150, 000 | 123, 950 | 126, 207 | 101.82 |
| First National Bank, Fjushing, Ohio | 50,000 | 66,503 | 69,399 | 104.35 |
| National Bank of Guthrie, Okla | 100,000 |  |  |  |
| Second National Bank, Grand Forks, N. D | 50,000 | 173, 624 | 154,705 | 89.10 |
| Citizens' National Bank, Hillsboro, Ohio | 100,000 | 420, 408 | 307, 241 | 73.08 |
| First National Bank, Ithaca, Mich | 50,000 | 91,710 | 97, 101 | 105.88 |
| National Bank of Jefferson, Tex | 100,000 | 184, 925 | 177, 269 | 95.86 |
| Merchants' National Bank, Jacksonville | 100,000 | 264,096 | 214, 447 | 81.20 |
| First National Bank, Livingston, Mon | 50,000 | 26,406 | 25,090 | 95.02 |
| Livingston National Bank, Liviugston, M | 50,000 | 118,659 | 82, 230 | 69.30 |
| Union National Bank; Minneapolis, Minn | 500,000 | 291, 375 | 285, 463 | 97.97 |
| Bellingham Bay National Bank, New Whatcom, Wash. | 60,000 | 125,613 | 68, 649 | 54.65 |
| Merchants' National Bank, Ocala, Fla | 100,000 | 189, 772 | 78,612 | 41.42 |
| Yates County National Bank, Penn Yan, N | 50, 000 | 183, 314 | 80, 859 | 44.11 |
| First National Bank, Ravenna, Nebr | 50,000 | 50,693 | 32, 258 | 63.63 |
| Second National Bank. Rockford, Ill | 200,000 | 458,084 | 440, 536 | 96.17 |
| Merchants' National Bank, Seattle, | 200,000 | 471, 677 | 346,542 | 73.47 |
| Fifth National Bank, St. Louis, Mo | 300, 000 | 1,313,976 | 1,275, 138 | 97.04 |
| Washington National Bank, Tacoma, | 100,000 | 131, 134 | 108, 938 | 83.07 |
| First National Bank, Wrtkins, N. Y | 50,000 | 208,133 | 96,549 | 46.39 |
| First National Bank, White Pigeon, Mich | 50,000 | 57, 740 | 58,376 | 101.10 |
| Total | 3,010,000 | 6,013,665 | 4,752,629 | 79.03 |

STATE, SAVINGS, PRIVATE BANKS, LOAN AND TRUST COMPANIES.
The law requires the Comptroller of the Currency to incorporate in his report to Congress information relating to the condition of banks and banking institutions incorporated under State authority, statistics to be obtained from reports made to the legislatures or officers of the different States and Territories, or from such other authentic sources as may be available. While under the internal-revenue law
returns are required to be made of the average amount of capital and surplus of incorporated and private banks, there is nothing contained therein indicating the number of each class. From a careful examination of the returns, however, in connection with lists of banks published in bankers' directories, it would appear that there are in operation 5,204 commercial banks organized under State authority, 403 loan and trust companies, 1,007 savings banks, including 660 mutual savings institutions, and approximately 4,000 private banks. Statements showing the resources and liabilities of commercial banks, classed as State banks, have been received from the banking departments in all the States except Delaware, South Carolina; Alabama, Arkansas, Oregon, Idaho, and Nevada, and directly from banks located in the States named, to the total number of 4,970 . In official returns from Kentucky, North and South Dakota, Nebraska, Kansas, Utah, and Arizona, with respect to incorporated banks are included private banks and bankers.

Appended to the abstract of reports of banks of this character are statistics relating to 7 incorporated banks and branches in the Philippines, 3 in Hawaii, and 3 in Porto Rico. The aggregate capital of all reporting banks of this class is $\$ 255,052,073$; surplus and undivided profits $\$ 103,578,871$ and $\$ 44,146,547$, respectively; deposits, $\$ 1,610,502,246$, and total liabilities $\$ 2,160,976,280$. Loans and discounts amount to $\$ 1,183,901,443$, of which $\$ 67,755,400$ are reported as being secured by real estate; $\$ 36,305,722$ by collateral other than real estate. Overdrafts are reported amounting to $\$ 10,526,465$. The investments of these banks in bonds, stocks, and other securities are as follows: United States bonds, $\$ 4,687,837$; State, county, and municipal bonds, $\$ 5,831,686$; railroad bonds and stock, $\$ 2,376,579$; bank stocks, $\$ 130,422$; all other stocks, bonds, and securities, $\$ 228,445,686$; cash held in bank, $\$ 174,855,265$.

Reports of condition were received from 334 loan and trust companies with aggregate capital of $\$ 137,361,704$, deposits of $\$ 1,271,081,174$, and total liabilities of $\$ 1,614,981,605$. Of the loans and discounts $\$ 59,579,122$ were made on real estate security, $\$ 607,868,759$ on other collateral, and $\$ 272,321,010$ not classified as to character of security. These corporations held in United States bonds $\$ 2,099,021$; State, county, and municipal bonds, $\$ 10,428,652$; railroad bonds and stocks, $\$ 21,980,385$; bank stocks, $\$ 3,236,661$; all other stocks, bonds, and securities, $\$ 358,478,135$; cash on hand, $\$ 24,810,203$.

Statements relating to the condition of private banks and bankers to the number of 917 , exclusive of those included in abstracts of State bank reports, were received. The reported capital was $\$ 19,306,375$; deposits, $\$ 118,621,903$, and total liabilities, $\$ 149,104,346$. The loans of these banks, including overdrafts, amounted to $\$ 90,223,166$; investments in stocks, bonds, and other securities, $\$ 11,933,529$, and cash on hand, $\$ 7,350,947$.

## SAVINGS BANKS.

Savings banks reports are divided into two classes, first, mutual institutions, i. e., those without capital stock, operated by trustees for the sole benefit of depositors, to whom returns are made of the net profits or interest paid at fixed rates, as determined by statutes or regulations; second, those with capital stock, the shareholders participating with depositors in the net earnings. With the exception of 22 insti-
tutions, mutual savings banks are located in the New England and Eastern States, the exceptions being as follows: West Virginia, 1; Ohio, 4; Indiana, 5; Wisconsin, 1; Minnesota, 11. The total number of reporting institutions of this character was 660 , with aggregate resources of $\$ 2,467,078,729$. The surplus and undivided profits amounted to $\$ 176,591,280$ and $\$ 28,646,556$, respectively. Their deposits aggregated $\$ 2,260,273,524$, an increase since June, 1900 , of $\$ 125,802,394$. These deposits stand to the credit of $5,612,434$ depositors, whose average account is shown to amount to $\$ 402.73$. New York leads in amount of deposits and number of depositors, namely, $\$ 987,621,809$ and $2,129,790$, respectively, the average deposit account being $\$ 463.72$. Massachusetts is second, with deposits of $\$ 540,403,687$ and depositors of $1,535,009$, the average account being $\$ 352.05$. The reports show loans not classified amounting to $\$ 150,965,415$; loans secured by real estate, $\$ 860,787,459$; loans on other collateral, $\$ 35,248,618$. These banks held in United States bonds $\$ 81,740,427$; State, county, and municipal bonds, $\$ 473,633,327$; railroad bonds and stocks, $\$ 306,454,296$; bank stocks, $\$ 36,224,501$; other stocks, bonds, and securities, $\$ 314,541,522$; cash in bank to the amount of $\$ 26,043,168$ and on deposit with other banks and bankers, $\$ 102,193,427$.

Stock savings institutions to the number of 347 reported, which includes 4 in the District of Columbia, 13 in North Carolina, 11 in South Carolina, 7 in Tennessee, 256 in Iowa, and 56 in California. The capital of these banks is shown to be $\$ 18,681,405$; savings deposits, $\$ 256,569,769$, and deposits subject to check, $\$ 1,756,243$; the aggregate liabilities being $\$ 289,426,374$. The investments in loans and discounts aggregated $\$ 172,225,940$, and in stocks, bonds, and other securities $\$ 73,403,298$.

Consolidating the returns from the 1,007 mutual and stock savings banks, aggregate resources are shown of $\$ 2,756,505,103$; savings deposits, $\$ 2,516,843,293$; deposits subject to check, $\$ 1,756,343$; number of depositors, $6,099,808$, and average deposit account $\$ 412.61$.

Hereinafter is presented a comparative statement for the past two years relative to the number of depositors, aggregate deposits, and average deposit account in savings banks in each State and geographical division. The returns from the State of Illinois include deposits in savings departments of commercial banks, shown separately by the reports obtained from the auditor of public accounts, resources and liabilities of such institutions, however, being included with the abstract of State bank reports only. The aggregate deposits of these institutions for the current year are shown to amount to $\$ 2,597,094,580$, number of depositors $6,358,723$, and average deposit account $\$ 408.30$. Compared with the prior year, there is shown to have been an increase in deposits of $\$ 147,546,695$, in number of depositors of 251,640 , and in average deposit of $\$ 7.20$. In all of the Eastern States and New England States, with the exception of Rhode Island, there is shown to have been an increase during the year in the volume of deposits." In the former division, deposits have increased from $\$ 1,148,691,356$ to $\$ 1,232,325,780$, the number of depositors from $2,794,708$ to $2,902,168$, and the average deposit from $\$ 411.02$ to $\$ 424.62$. In the New England States deposits in savings banks aggregated $\$ 963,386,503$, against $\$ 939,790,300$ in 1900 . There was also an increase in number of depositors from $2,464,377$ to $2,538,451$, but the average deposit account has fallen from $\$ 381.35$ to $\$ 379.52$.

Deposits in savings banks in the. Middle States have increased from $\$ 185,806,444$ to $\$ 218,659,364$, the number of depositors from 544,811 to 634,864 , and the average account from $\$ 341.05$ to $\$ 344.42$. The fact that reports were received from but 31 banks in the Southern States, against 37 in 1900, presumably accounts for the apparent decline in volume of deposits from $\$ 14,840,199$ to $\$ 11,964,842$. This is the only geographical division in which there is not shown an increase in savings deposits over the prior year. Reports from banks in the Pacific States and Territories were confined to California and Utah for the year 1900 and to California for the current year. Notwithstanding this fact, deposits in banks in this division have increased from $\$ 160,419,586$ to $\$ 170,758,091$.

Statistics hereinbefore referred to are given in detail in the following table:

Number of Savings Depostiors, Aggregate Savings Deposits, and Ayerage Amount due to Depositors in Savings Banks in each State in 1899-1900 and 1900-1901.

| States, etc. | 1899-1900. |  |  | 1900-1901. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { depositors. } \end{gathered}$ | Amount of deposits. | $\left\lvert\, \begin{gathered} \text { Average } \\ \text { to each } \\ \text { depositor. } \end{gathered}\right.$ | $\begin{array}{\|c} \text { Number } \\ \text { of } \\ \text { depositors. } \end{array}$ | Amount of deposits. | Average to each depositor |
| Maine | 183, 103 | \$66, 132, 677 | \$361.18 | 196,583 | \$69, 533,058 | 8853.71 |
| Ney Hampshire | 136,544 | 53, 896, 711 | 394.72 | 134, 482 | 57,128, 616 | 424.80 |
| Vermont... | 118, 354 | 38,290, 394 | 323.52 | 123, 151 | 40, 209, 059 | 326.50 |
| Massachusetts | 2 1,491,143 | 533, 845, 790 | 358.01 | 1,535, 009 | 540, 403,687 | 352.05 |
| Rhode Island | 142, 096 | 73, 489, 533 | 517.18 | 138, 884 | 72,330, 141 | 520.80 |
| Connecticut | 393, 137 | 174, 135, 195 | 442.94 | 410, 342 | 183,781, 942 | 447.88 |
| Total New England States | 2, 464, 377 | 939,790, 300 | 381.35 | -2,538,451 | 963, 386, 503 | 379.52 |
| New York | 2,036,016 | 922, 081,596 | 452.89 | 2,129,790 | 987,621, 809 | 463.72 |
| New Jersey | ¢ 202, 682 | 57, 886, 922 | 285.60 | 211, $278{ }^{*}$ | $63,361,489$ | 299.90 |
| Pennsylvan | - 361, 220 | 105,416,854 | 291.84 | ${ }^{\mathrm{b}} 356,418$ | 113, 748, 461 | 319.14 |
| Delaware | 20,300 | 5, 027, 395 | 247.65 | 23, 307 | 5, 511, 495 | 236.47 |
| Maryland | 171, 130 | 57, 857,276 | 338.09 | 175, 740 | 61, 250,694 | 348.53 |
| District of Columbia | 3,360 | 421,313 | 125.39 | 5,635 | 831, 832 | 147. 62 |
| Total Eastern States | 2,794,708 | 1, 148, 691, 356 | 411.02 | 2, 902,168 | 1, 232, 325, 780 | 424.62 |
| West Virginia | 12,369 | 1,926,407 | 155.74 | 4,728 | 563, 264 | 119.13 |
| North Carolina | a 8,550 | 1,717,158 | 200.84 | 12,171 | 2, 096, 453 | 172.25 |
| South Carolina | - 25,150 | 5,086, 451 | 202.24 | 23, 164 | 5, 785, 792 | 249.78 |
| Florida | 877 | 225,395 | 207.01 |  |  |  |
| Louisiana | 10,518 | 3,284, 892 | 312.31 |  |  |  |
| Texas. | 2,980 | 584,424 | 196.12 |  |  |  |
| Tennessee | 19,687 | 2,015, 472 | 102.37 | 19,823 | 3,519,333 | 177.64 |
| Total Southern States | 80,131 | 14,840, 199 | 185.20 | 59,886 | 11, 964, 842 | 199.79 |
| Ohio | - 99, 592 | 44,535,975 | 447.18 | 90, 803 | 43, 672, 493 | 480.96 |
| Indiana | 21,091 | 5,650,961 | 267.93 | 22, 354 | 6,561,464 | 293.53 |
| Illinois. | ${ }^{\text {b 208, }} 992$ | ${ }^{\text {c } 64,777,036 ~}$ | 309.95 | ${ }^{\text {b }} 258,916$ | - 80, 251, 287 | 309.95 |
| Wisconsin | 2,945 | 568, 187 | 192.93 | 3,385 | 634,236 | 187.37 |
| Minnesota | 51, 418 | 12,066, 170 | 234.67 | 56,179 | 13, 961, 616 | 248.52 |
| Iowa. | b 160,773 | 58, 208, 115 | 362.05 | ${ }^{\text {b }} 203,227$ | 73,578, 268 | 362:05 |
| Total Middle States | 544,811 | 185, 806, 444 | 341.05 | 634, 864 | 218,659,364 | 344.42 |
| Californi | $\text { b } 216,534$ | 158, 167, 462 | 730.45 | ${ }^{1} 223,354$ | 170, 758, 091 | 764.52 |
| Utah | $6,522$ | 2,252, 124 | 345.31 |  |  |  |
| $\therefore$ Total Pacific States | 223, 056 | 160,419, 586 | 719.19 | 223,354 | 170, 758,091 | 764.52 |
| Total United States | 6, 107, 083 | 2,449, 647, 885 | 401.10 | 6,358,723 | 2,597,094,580 | 408.30 |

[^12]There is given in the appendix a table relating to the number of savings banks, depositors therein, aggregate and average deposit account in savings banks of the United States in the years $1820,1825,1830,1835$, 1840,1845 to 1901 , inclusive, to which is appended a column showing the average per capita credit in institutions of this character based on Federal census returns from 1820 to 1900 , and the average for the years 1891 to 1899 and 1901, based on the population of the country as estimated by the Government actuary. From 1873, the date on which, by Congressional resolution, the Comptioller was required to incorporate in his reports information relating to State banking institutions, there is shown to have been a constant increase of deposits in savings banks with the exception of the year 1894, the deposits on that date amounting to $\$ 1,747,961,280$, a reduction from $\$ 1,785,159,957$ in the prior year. In 1895, however, the volume of deposits had, increased to an amount greater than ever before reported.
In the following table is shown the rates of interest paid to depositors in savings banks for the current year, including banks in three States relative to which no information was received later than 1900. By comparison with similar returns for last year a slight reduction in rates will be observed.

Average Rate of Interest Paid Depositors in Savings Banks.


Consolidating the returns from incorporated State, savings banks, trust companies, and private banks and bankers with returns from the 4,165 national banking associations reporting on July 15, 1901, there is shown a total of 11,406 reporting banks and banking institutions, with aggregate resources of $\$ 12,357,477,376$, an increase from 10,382 banks with $\$ 10,785,824,444$ resources in 1900 . Capital stock is shown as amounting to $\$ 1,076,120,656$; surplus and undivided profits, $\$ 955,606,096$, and deposits, $\$ 8,554,467,366$. The principal items of resources were as follows: Loans and discounts, $\$ 6,425,431,261$; United States bonds, $\$ 540,601,259$; other bonds, stocks, and securities, $\$ 2,280,595,298$, and cash on hand, $\$ 807,516,075$. Special effiorts have been made to ascertain in detail information with respect to the amount and character of lawful money held by reporting banks, but, with the exception of returns from national banks, the information is not satis-
factory in view of the fact that other banking institutions to a large extent merely report the amount of cash on hand not classified. A summary of the returns is incorporated in the following table:

Gold, etc., held by National Banks on July 15, 1901, and by other Bangs añd Bankers on or-about the Same Date.

| Classification. | National banks (4,165). | All other banks (7,241). | Total all banks (11,406). |
| :---: | :---: | :---: | :---: |
| Gold coin. | \$108, 871, 025 | 878, 753, 247 | \$187,624, 272 |
| Gold Treasury certificates | 108, 490,040 |  | 108,490.040 |
| United States certificates for gold | 4,785, 000 |  | 4,785,000 |
| Gold clearing-house certificates. | 85, 465, 000 |  | 85, 465, 000 |
| Silver dollars. | 9,399,355 | 20,695,905 | 30, 095, 260 |
| Silver, fractional | 7,601, 102 |  | 7,601,102 |
| Silver Treasury certificates | 51,259,021 |  | 51, 259,021 |
| Legal tenders. | 164,929,624 | a 76, 044, 402 | 240, 974, 026 |
| National-bank notes | $25,258,411$ $1,311,546$ |  | $25,258,411$ $1,311,546$ |
| Specie, not classitied | 1,31, | 8,424,616 | 8, 424,616 |
| Cash, not classified |  | 56,227,781 | 56,227,781 |
| Total | 567, 370, 124 | 240, 145, 951 | 807,516, 075 |

- Includes bank notes and coin certificates.

From the most reliable data at the command of the Department it is shown that the coin and paper circulation of the United States on on June $30 ; 1901$, was $\$ 2,483,147,292$, of which $\$ 1,734,861,774$ was represented by coin, coin certificates, and bullion in the Treasury, and $\$ 748,285,518$ United States and national-bank notes. On that date there was held in coin, bullion, and paper money in Treasury assets $\$ 307,760,015$, leaving in circulation $\$ 2,175,387,277$, the per capita based on the estimated population of the country on that date being $\$ 27.98$. In 1860 the circulation per capita was $\$ 13.85$; in $1870, \$ 17.50$; $1880, \$ 19.41 ; 1890, \$ 22.82 ; 1900, \$ 26.94$.

For purposes of comparison there is given herewith a table showing the principal items of resources and liabilities of banks other than national in the years 1896 to 1901, inclusive:

| Items. | 1896. | 1897. | 1898. | 1899. | 1900. | 1901. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Loans | \$2, 279, 515,283 | \$2, 231, 013, 262 | \$2, 480, 874, 360 | \$2, 659, 940,630 | \$3, 013, 449, 827 | \$3, 444, 377,672 |
| Bonds | 1, 210, 827, 389 | 1,248, 150, 146 | 1,304, 890, 322 | 1,527, 595, 160 | 1,723, 830, 351 | 1,935, 625,964 |
| Cash | 169, 198, 601 | 193,091, 029 | 194, 913,450 | 210, 884, 047 | '220,667, 109 | 240, 145, 951 |
| Capital............ | 400, 831, 399 | 380, 090, 778 | 370, 073, 788 | 368, 746, 648 | 403, 192, 214 | 430, 401, 557 |
| Surplusand undivided profits. | 362, 602,702 | 382, 436,990 | 399, 706,497 | 418,798,087 | 490,654, 957 | 538, 866, 278 |
| Deposits.......... | 3, 276, 710,916 | 3,324, 254, 807 | 3, 664, 797, 296 | 4, 246, 500, 852 | 4,780, 893, 692 | 5, 518, 804, 859 |
| Resources | 4, 200, 124, 955 | 4, 258,677, 065 | 4, 631,328, 357 | 5, 196, 177, 381 | 5, 841, 658, 820 | 6,681, 567,334 |

In the following table are shown the principal items of resources and liabilities of national banks on July 15, 1901, of other banks and banking institutions on or about the same date, and consolidated returns from all reporting banks:

|  | 4,165 national banks. | 7,241 other banks. | 11,406 banks. |
| :---: | :---: | :---: | :---: |
| Loans | \$2, 981, 053,589 | 83, 444, 377, 672 | \$6,425,431, 261 |
| United States bonds | $450,568,405$ | 90, 032,854 | $540,601,259$ $2,280,595,298$ |
| Other bonds | 435, 002, 188 | 1,845, 593, 110 | 2, 280, 595, 298 |
|  | 567,370,124 | $240,145,951$ 430,401557 | 807,516,075 |
| Capital | 645,719,099 | 430, 401, 557 | 1, 076, 120,656 |
| Surplus and profits. | 416,739, 818 | 538, 866, 278 | 955, 606, 096 |
| Deposits. | 3,035,662,507 | 5,518, 804, 859 | 8,554, 467,366 |
| Total resources | 5,675, 910, 042 | 6,681, 567, 334 | 12,357, 477, 376 |

In addition to statistics relating to the condition of national banking associations from the inception of the system to October 31, 1901, there will be found in the appendix returns relating to the condition of joint stock and private banks of the United Kingdom, colonial and foreign banks with London offices, chartered banks of Canada, Australia, Japan, and banks in the island possessions of the United States.

## SCHOOL SAVINGS BANKS.

The office has been placed in possession, by Mr. J. H. Thiry, of Long Island City, N. Y., of statistics relating to the operations of school savings banks in the United States, brought down to January 1, 1901.

The system was jnaugurated sixteen years ago. At date of report there were in operation 3,588 banks (each class room where savings are collected by a teacher constituting a bank), in 732 school buildings, located in 99 cities in 18 different States. The number of pupils registered in these schools was 234,838 , of which 63,567 were depositors. Funds have been collected to the amount of $\$ 876,229.65$, of which $\$ 540,701.49$ have been withdrawn, leaving on deposit to the credit of the pupils $\$ 335,528.16$. During the year 1900 the system was extended to 21 additional cities, but was discontinued in 16 , and in that year deposits were made to the amount of $\$ 94,110.99$, of which $\$ 93,735.70$ was withdrawn.

## BUILDING AND LOAN ASSOCIATIONS.

In the Comptroller's last annual repor't to Congress there was exhibited the number of building and loan associations in the United States, together with the number of members and aggregate assets in June, 1900, as shown by the reports presented to the United States League of Local Building and Loan Associations at the meeting held in Indianapolis in July. The last annual convention of the league was held on February 15 and 16,1901 , at New Orleans, La. A copy of the proceedings has been furnished through the courtesy of Mr . D. Eldredge, of Boston, one of the ex-presidents of the league, from which the accompanying statistics have been obtained.

In July, 1900, there were in operation 5,485 associations, with membership of $1,512,685$, and total assets of $\$ 581,866,170$. The returns for the current year relate to the same number of associations as reported in 1900, but the membership and assets have decreased to $1,496,294$ and $\$ 575,518,212$, respectively.

Herewith is presented an abstract for 1900-1901.

Bullding and Loan Associations.

| state. | Number of associations. | Total membership. | Total assets. | Increase in assets. | Decrease in assets. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Pennsylvania | 1,200 | 285, 000 | \$113, 000, 000 | \$879, 564 |  |
| Ohio.......... | 1,770 | 291, 000 | -103, 500,000 | 1,100,301 |  |
| fllinois | 572 | 85,000 | 47, 896,148 |  | \$6, 208,454 |
| New Jersey | 360 | 97,115 | 47,561,890 | 1,461; 890 |  |
| New York. | 300 | 90, 000 | $38,000,000$ | 746,275 |  |
| Indiana. | 408 | 103,812 | 29, 637, 826 |  | 1,797,761 |
| Nassachusetts | 126 | 71,965 | 27, 722, 136 | 977,489 |  |
| California | 148 | 37,456 | 18,935, 883 |  | 1,349,571 |
| Missouri. | 174 | 33,000 | 11,448, 394 |  | 2,387,423 |
| Michigan | 66 | 32,677 | 10, 118, 876 |  | 40,686 |
| lowa.. | 70 | 20,000 | 5,500, 000 |  | 223,799 |
| Connecticut | 15 | 13,000 | 3,850, 000 | 75, 474 |  |
| Nebraska | 60 | 15,000 | 3, 697, 356 | 354,575 |  |
| Wisconsin | 48 | 13, 000 | 3,490, 469 |  | 92, 453 |
| Maine | 33 | 8,064 | 2, 862, 178 |  | 113, 538 |
| Kansas. | 40 | 10,000 | 2,700, 000 |  | 180,764 |
| Tennessee | 23 | 4,339 | 2,665, 631 |  | 208, 466 |
| Minnesota. | 40 | 6,000 | 2,600,000 |  | 248, 179 |
| New Hampshire. | 16 | 4,800 | 1,830, 162 |  | 91, 765 |
| North Dakota. | 6 | 1,966 | 393, 263 | 29, 133 |  |
| Other States. | 1,010 | 273,100 | 98, 108, 000 | 970, 200 |  |
| Total. <br> Netdecreaso | 5,485 | 1,496, 294 | 575, 518, 212 | 6,594,901 | 12,942,859 |
|  |  |  |  |  | 6,347,958 |

In the United Kingdom at the close of 1899, as shown by the 1901 Statistical Abstract for the United Kingdon, there were in operation in the British Isles 2,325 building societies, with the following liabilities: On shares, $£ 31,645,414$; on other deposits, $£ 11,748,216$; on unappropriated profits, $£ 2,358,621$.

## STA'TE' AND PRIVATE BANK FAILURES

Through the courtesy of Mr. Frank Greene, managing editor of Bradstreet's, the Comptroller has been placed in possession of information relative to the number, assets, and liabilities of incorporated and private banks which failed during the year ended June 30, 1901.

The failures during the year numbered 56 , and the assets and liabilities of the concerns were $\$ 6,373,372$ and $\$ 13,334,629$, respectively. Included in the number of failures are 41 private banks, with assets of $\$ 3,925,372$ and liabilities of $\$ 10,250,629$.

There were but 8 failures of commercial banks, the assets and liabilities of which were $\$ 1,003,000$ and $\$ 1,440,000$.
The report shows the failure of 3 savings banks, with assets of $\$ 450,000$ and liabilities of $\$ 531,000$. Four loan companies are shown to have failed, having assets of $\$ 995,000$ and liabilities of $\$ 1,113,000$. By comparison with the returns of the year ended June 30,1900 , there is shown to be an increase in the number of failures and total liabilitics. The failures in 1900 were 32 , the assets and liabilities of the banks being $\$ 7,675,792$ and $\$ 11,421,028$, respectively.

No information, official or otherwise, is at command relative to the progress toward and final result of liquidation of insolvent State and private banks. Generally receivers of insolvent State and private banks are appointed by, and report to, the courts, and there is no public official in each State charged with the compilation and publication of returns of this character on the lines followed by the Comptroller of the Currency with respect to insolvent national banks.

In 1896 a list of banks which failed in each State, from 1863 to June 30,1896 , was secured, through the same source from which the fore-
going statistics were obtained, a copy of which was furnished to each national-bank examiner, with directions to communicate in person, or otherwise, with court officers, receivers, and assignees, with a view to ascertaining the results of final liquidation. Reports, more or less complete, were obtained relative to the liquidation of 1,234 banks and bankers failing during the period covered by the inquiry. Capital involved aggregated $\$ 53,632,259$, nominal assets, $\$ 214,312,190$, and liabilities to creditors, $\$ 220,629,988$. On claims proved, dividends were paid to the amount of $\$ 100,088,726$, or 45.4 per cent. Statistics compiled in this office and published in the Comptroller's annual reports to Congress show the condition of each insolvent bank trust, closed and active, and in addition thereto a table relating exclusively to trusts finally closed.

From April 14, 1865, the date of the first national bank failure, to October 31, 1901, the affairs of 290 of the 404 insolvent national banks have been closed and receivers discharged. The aggregate capital of these banks at date of failure was $\$ 43,595,920$; claims proved, $\$ 83,599,846$, on which dividends were paid to the amount of $\$ 62,054,595$, or 74.23 per cent. Including "offsets allowed and loans paid" creditors received about 80 per cent on their claims. Of the collections by receivers 88 per cent was derived from the assets and 12 per cent from assessment on shareholders.

BANKS AND BANKING IN HAWAII.
Information relating to banks and banking institutions in Hawaii has been secured from two sources-first, from statements transmitted directly to the office by a number of banks and banking companies doing business in the Territory, and, second, from returns obtained by Mr. A. R. Serven, representing this office in an official capacity at Hawaii, while on a visit to the islands during the past season. Reports from both sources show the existence of banks with banking capital as follows: Bank of Hawaii, capital $\$ 600,000$, surplus and andivided profits $\$ 204,000$, deposits $\$ 1,250,000$; First American Savings and Trust Company of Hawaii, capital $\$ 250,000$, deposits about $\$ 200,000$; First National Bank of Hawaii, capital $\$ 500,000$; surplus and undivided profits, $\$ 44,995$; deposits, $\$ 741,266 ;$ Claus Spreckels \& Co., capital $\$ 500,000$, deposits $\$ 869,706$; Bishop \& Co., capital $\$ 800,000$; Hawaii Trust and Investment Company. All of these banks and banking firms are located at Honolulu. There is also in operation at this point branches of the Yokohama Specie Bank and the Kei Hin Bank, Limited, of Tokyo. In addition to transacting general banking business, selling exchange, etc., the banks generally allow interest on deposits.

At Hilo, the second town of importance in the islands, there is in operation the First Bank of Hilo, with capital of $\$ 200,000$ and deposits of $\$ 100,000$. At Wailuku there has recently been organized the First National Bank of Wailuku, with capital of $\$ 25,000$.

Several of the more important plantation agents have banking departments in connection with their other branches of business and aid the planters very materially by advancing funds for the production and marketing of crops. The demand for money is apparently steady, as the moving of the large sugar crop, which is practically the only crop, is in progress the entire twelve months.

The deposits in all of the banks are approximately $\$ 3,500,000$, while the actual cash in circulation, including Hawaiian silver coinage amounting to $\$ 1,000,000$, will probably not exceed $\$ 2,000,000$. The Hawaiian silver coinage was minted at San Francisco in 1883 and 1884, during the reign of Kalakaua. These coins, in denominations of dollars, halves, quarters, and dimes, have the same intrinsic value as United States silver.

During the past three or four years new enterprises, capitalized at about $\$ 75,000,000$, have been launched without sufficient money in circulation to properly float them; consequently at the present time there is a great demand for more capital, and loans can be readily made at 7,8 , and 9 per cent interest on what are considered gilt-edged securities, that is, stocks, etc., of the sugar industries.

Section 6 of the act of Congress approved May 30, 1900, entitled "An act to provide a government for the Territory of Hawaii," provides 's that the laws of Hawaii, not inconsistent with the laws of the United States or the provisions of this act, shall continue in force, subject to repeal or amendment by the legislature of Hawaii or the Congress of the United States," and section 55 of the act provides, among other things, that the legislature "may by general act permit persons to associate themselves together as bodies corporate for $* * *$ conducting the business of insurance, savings banks, banks of discount and deposit (but not of issue), loan, trust, and guaranty associations."

The laws of Hawaii not repealed and relating to banking are reproduced in the appendix to this report.

## PORTO RICO.

No national bank has been organized in the island of Porto Rico, notwithstanding the fact that the Attorney-General, in an opinion rendered June 2, 1900, held that the following provision of the act approved April 12, which took effect May 1, 1900, was broad enough to authorize the organization of national banks in Porto Rico: "That the statutory laws of the United States not locally inapplicable, except as hereinbefore or hereafter otherwise provided, shall have the same force and effect in Porto Rico as in the United States except the internal-revenue laws, which in view of the provisions of section 3 shall not have force and effect in Porto Rico."

The only bank of issue in the island is the Spanish Bank of Porto Rico, chartered by royal decree on May 5, 1888, the chartered rights of which were recognized in the Paris treaty and in joint resolution adopted by Congress on June 6, 1900. The authorized capital stock of this bank is $\$ 900,000$, and the aggregate resources on June 29, 1901, were $\$ 1,833,416$. There is also in operation in the island the American Colonial Bank of Porto Rico, a corporation chartered under the laws of the State of West Virginia, and which has been designated by the Secretary of the Treasury as the depository in the islands for United States funds. This bank has capital of $\$ 400,000$, and its aggregate resources, including United States bonds on deposit to secure public deposits, amount to $\$ 1,349,888$. Through the courtesy of the officers of the Crédito y Ahorro Ponceño the office has been placed in possession of a statement of condition of the bank on June 30, 1901. This bank has a capital of $\$ 120,000$ and aggregate resources of $\$ 630,738$.

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## THE PEILIPPINES.

The bulk of the banking business in the Philippine Islands is transacted through the instivmentality of the Hongkong and Shanghai Banking Corporation, The Chartered Bank of India, Australia, and China, and the Spanish Filipino Bank. The first-named corporation has agencies at Manila and Iloilo, The Chartered Bank of India, etc., at Manila and Cebu, the main office of the Spanish Filipino Bank being at Manila, with agency at Iloilo. There is also in operation at Manila a savings institution and public pawn shop entitled "Monte de Piedad." This institution, as stated by Mr. Edward W. Harden, special commissioner of the United States, is operating under a charter issued by the Spanish Government, and is practically under.control of the church. Savings deposits are received in sums from 50 cents to $\$ 25$, and interest allowed at the rate of 4 per cent, which is compounded annually. In the pawn department loans are made on precious metals, jewelry, clothing, etc., at 6 per cent per annum. The report of condition of this institution, of date June 30, 1901, shows the capital stock as amounting to $\$ 243,978.92$; savings deposits, $\$ 699,099.12$, and total liabilities, $\$ 1,156,718.38$. The loans on bonds, stocks, and certificates of deposit aggregated $\$ 141,275$ and on pledges $\$ 647,593$. The Comptroller is indebted to Hon. Frank A. Branagan, treasurer of the Philippine Archipelago, for reports of condition and of examinations made under his supervision for the quarter ended June 30, 1901, an abstract of which is incorporated with reports from banks other than national, and will be found in the appendix.

## SAVINGS BANKS OF THE WORLD.

In the May, 1901, number of the Bulletin de Statistique appear tables compiled by M. Guillaume Fatio, relating to savings banks of 22 of the principal countries of the world. The tables show the number of depositors in. savings banks in each country, total deposits in francs, average deposit account, average deposit per inhabitant, and in a few countries rates of interest paid to depositors. Deposits are shown to aggregate $\$ 8,908,340,000$ ( $44,541,700,000$ francs), and the number of depositors to be $63,070,000$. The average deposit account is 706.23 francs ( $\$ 141.24$ ), and the average deposit per inhabitant 8.9 francs $(\$ 1.78)$. The rates of interest vary from 2 per cent in Belgium and $2 \frac{1}{2}$ per cent in Great Britain and France to 5 per cent in Germany and 6. per cent in Sweden. The average rate, however, is shown to be approximately 3 per cent. In number of depositors, Germany leads with $13,500,000$, followed by France with $9,665,000$; Great Britain, 8,767,000; United States, 5,688,000; Italy, 4,976,000; Japan, 3,001,000; Belgium, 2,753,000; Russia in Europe, 2,160,000. In Greece the depositors in savings banks number but 5,000 , in Servia 11,000 , in Bulgaria 41,000 . In other countries the number ranges from 113,000 (in. Roumania) to $1,664,000$ (in Sweden).

In volume of deposits the United States, as for years past, stands at the head with $11,553,300,000$ francs $(\$ 2,310,660,000)$. The country with the next largest amount of savings deposits is Germany with $\$ 1,900,000,000$. Austria-Hungary follows with $\$ 1,201,240,000$. The savings deposits in the Banks of France and the United Kingdom are $\$ 854,220,000$ and $\$ 829,020,000$, respectively. The only other countries
with savings deposits of $\$ 200,000,000$ or over are Russia, Belgium, and Switzerland.

The average amount to the credit of depositors in savings banks is greatest in the United States, namely, $\$ 406.23$. The average in Canada is $\$ 340.24$; in Austria-Hungary, $\$ 221.59$; Denmark, $\$ 168.80$; in Switzerland and Australia, $\$ 153.84$ and $\$ 153.30$, respectively; Servia and Greece, $\$ 150.64$ and $\$ 150.32$, respectively; Spain, $\$ 142.13$; Norway, $\$ 124.96$, and Russia, $\$ 100.84$. In no other country does the average deposit exceed $\$ 100$.

The greatest average deposit per inhabitant is shown in Denmark, the amount being $\$ 77.88$. In Switzerland the average is $\$ 65.06$; Germany, $\$ 37.64$; Norway, $\$ 37.16$; Australia, $\$ 36.60$; Belgium, $\$ 31.76$; United States, $\$ 31.22$; Austria-Hungary, $\$ 27.08$; Sweden, $\$ 25.36$; France, $\$ 22.18$; Great Britain, $\$ 20.62$.

A table is also given showing the number of persons to each 100 inhabitants who are depositors in savings institutions. The proportion of depositors to population is the greatest in Denmark, namely, 46.12 per 100; in Switzerland the number is 42.29 ; Belgium, 41.80 ; Sweden, 33.50; Norway, 29.74; Germany, 25.82; France, 25.10; Australia, 23.90; Great Britain, 21.81; Holland, 18.49; Italy, 15.80; Aus-tria-Hungary, 12.22. The proportion in other countries ranges from a maximum of 7.68 in the United States to a minimum of 0.22 in Greece.

Included in the statistics referred to appears a classification of deposit accounts in the savings banks of France and Belgium. In the former country $7,471,000$, or 70.93 per cent of depositors, are credited with 14.7 per cent of the deposits, no account exceeding $\$ 100$, the average being $\$ 17.06$. Depositors having to their credit over $\$ 100$, and not over $\$ 300$, number $1,983,000$, with an average deposit of $\$ 181.27$, the amount credited to this class being 41.4 per cent of the total. Accounts exceeding $\$ 300$, the average being $\$ 352.64$, number $1,079,000$. This class of depositors, while representing only 10.2 per cent in number, is credited with 43.9 per cent of the total deposits.

The depositors in the Belgium savings banks number 1,642,778, of which $1,431,122$ have an individual credit of $\$ 200$ or less, the average account being $\$ 24.63$. This class represents 87.1 per cent of the total number and holds 28.9 per cent of the aggregate deposits. Depositors with a credit of $\$ 200$ to $\$ 600$ number 192,714 , or 11.7 per cent, the average account being $\$ 369.04$. The depositors in this class are credited with 58.5 per cent of the aggregate. The third classification represents depositors with a creditaccount of over $\$ 600$, the number being 18,492 , average account $\$ 808.28$, per cent of depositors 1.2 , and percentage of deposits to the aggregate 12.6.

In the October issue of the London Bankers' Magazine appears an article relating to the operations of the post-office department of the United Kingdom which is of special interest, as particular reference is made to the operations of the postal-savings bank. It is stated that " the post-office, by transmission of letters and telegrams, assists banks, as it does any other business of the country, but it also competes with them. It does this in two different directions, in the work of transmission of money and through the operations of the post-office savings bank. It is able to compete in the transmission of money through the fact that it has not to pay any stamp duty on the drafts that it issues. It is able to compete, and successfully, in the business which the sav-
ings banks undertake, because it allows a rate of interest frequently higher than bankers can afford or than it receives itself from the investments in which its deposits are placed. It is able to do this because it keeps no reserve whatever against the losses which even a business which deals in nothing but Government securities must inevitably incur, and because it keeps no specie reserve whatever against any period of emergency. It is thus able to save expenses which other banks have to meet, and when it makes a loss it applies to Parliament to make up the deficiency:"

The following statistics relating to the post-office savings bank appear in the article referred to. The number of savings bank accounts at the close of the year 1896 was $6,862,035$, and had increased at the close of 1900 to $8,439,983$. During the same period the deposits 'had increased, in round numbers, from $£ 108,000,000$ to $£ 135,000,000$. During 1899 deposits to the amount of $£ 1,770,170$ were invested in consols at 107 $\frac{1}{4}$. In 1900 the investments aggregated $£ 2,830,513$ at 995.

Subsequent to the compilation of the foregoing returns there was received a copy of the Statistical Abstract for the United Kingdom, in which appear statistics relative to post-office and trustee savings banks of that country brought down to the close of the report year, ended November 20, 1900. The abstract shows that during that year deposits were made in the post-office savings banks to the amount of $£ 43,662,412$ and withdrawals to the amount of $£ 38,231,372$, leaving the balance to the credit of depositors $£ 135,549,645$. The number of open accounts at the close of the year was $8,439,983$. Depositors in trustee savings banks were credited during the year with deposits to the amount of $£ 12,247,672$, and charged with withdrawals to the extent of $£ 13,448,957$. The credit balance at the close of the year was $£ 51,455,917$. The number of accounts is shown to be $1,625,023$. Consolidating the returns from both classes of institutions, it appears that the aggregate amount due on the $10,065,006$ accounts was $£ 187,005,562$.

This method of employing the deposits made in the savings banks in Government securities is stated to have many disadvantages: "When these securities are low, the thrifty man who saves prefers to invest bimself in the funds, or in some other way which will give bim a better return for his money than he can obtain in the savings bank. When the funds are high, and the return from investment in them is low, he puts his money in the savings bank, leaving the post-office to bear the brunt of the risk of loss through an investment made when the funds are abnormally high. Under these circumstances, it is no matter for wonder that the balance sheet of the post-office savings bank shows an excess of liabiiities over assets of more than $£ 2,000,000$."

Prior to 1893 , the amount receivable from any one depositor in one year was limited to $£ 30$. In that year the annual limit was raised to $£ 50$. Between December 31, 1893, and December 31, 1895, the volume of deposits increased to the extent of about $£ 28,500,000$, and at the close of the calendar year 1896 the earnings, owing to the increase in the annual deposit limit, and also to the high price of consols, in which deposits to a large extent were invested, showed a deficiency, a condition which appears to have continued. On this subject a correspondent of the London Economist says:
' These institutions (postal savings banks), it has to be remembered, wore established for the safe custody and increase solely of the small
savings of the industrial classes, but it has long been manifest that they are being utilized by classes of the community who have no claim to the special advantages which they afford to depositors."

At the close of 1895, 90 per cent of the depositors in these savings banks were credited with only about one-third of the total deposits, the average being approximately $\$ 30$. In this connection the same correspondent stated that the increase in the aggregate was mainly through the deposits of "people who are presumably capable of taking care of their money without the parental assistance of the Government, and have no claim to have their banking accounts conducted for them at a loss to the public."

The most important of the tables compiled by M. Fatio is herewith reproduced.

Number of Depositors, Amount of Deposits (in Millions of Francs), Average Deposit Account, Average Deposit Per Inhabitant, and Rates of Interest on Deposits Paid by Savings Banks of the World, Year Ended December 31, 1899.
[Bulletin de Statistique, May, 1901.]

| Country. | Number of depositors. | Total deposits. | Average deposit account. | Average deposit per inhabitant. | Rate of interest. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Russia (in | 2, 160, 000 | Francs. 1,089 | Francs. 504. 20 | Prancs. 10.25 | Per cent. |
| United States...... | 5,688,000 | 11,553.3 | 2,031.15 | 156.10 |  |
| Germany | 13,500,000 | 9,500 | 710.80 | 188.20 | 4 to 5 |
| Japan . | 3,001,000 | 266.5 | 88.80 | 5.95 |  |
| Austro-Hungary | 5, 421,000 | 6,006.2 | 1,107.95 | 135.40 |  |
| Great Britain. | 8,767,000 | 4,145.1 | , 470.65 | 103.10 | 2.5 |
| France | 9,665,000 | 4,271.1 | 441.90 | 110.90 | 2.5 to 3 |
| Italy.. | 4,976,000 | 2,146.4 | 431.35 | 68.20 |  |
| Spain. | 212,000 | 151.3 | 713.65 | 8.75 |  |
| Belgium. | 2,753,000 | 1,046 | 380.00 | 158.80 | 2 to 3 |
| Roumania | 113,000 | 31.6 | 279.75 | 5.80 |  |
| Canada. | 176,000 | 299.4 | 1,701. 20 | 56.55 |  |
| Holland | 925,000 | 271.1 | 293.00 | 54.15 |  |
| Sweden | 1,664,000 | 629.4 | 378.20 | 126.80 | 3 to 6 |
| Portugal. | ( ${ }^{\text {a }}$ ) | 62.4 | (a) | 12.70 |  |
| Australia | 1,013,000 | 775.7 | 766.50 | 183.00 |  |
| Switzerland | 1,300,000 | 1,000 | 769.20 | 325.30 | 3.5 |
| Bulgaria | 41,000 | 3.6 | 86.80 | 1.45 |  |
| Greece.. | 5,000 | 3.8 | 751.60 | 1.55 |  |
| Servia. | 11,000 | 8.3 | 753.20 | 3.50 |  |
| Denmarlk | 1,063,000 | 897.2 | 844.00 | 389.40 | 3 to 4 |
| Norway | 616,000 | 384.3 | 624.80 | 185.80 | 3.5 |
| Total and averages. | 63,070,000 | 44,541.7 | 706.23 | 8.90 | ........... |

- No information.


## PRINCIPAL FOREIGN BANKS OF ISSUE.

A table is herewith reproduced from the Bulletin de Statistique, relating to the amount of specie, circulation, and deposits of the principal foreign banks of issue at the close of the first quarter of 1901. The total holdings of specie amount, in round numbers, to $\$ 2,341,100,000$, of which $\$ 1,518,500,000$, or approximately 65 per cent, represents gold: The circulating notes of the banks amount to $\$ 3,113,100,000$, and deposits, including accounts current, to $\$ 1,289,-$ 200,000 . Taking into consideration all the banks, the specie holdings amount to 75 per cent of the circulation and to 53 per cent of circulation and-deposits combined. The table does not show the amount of liabilities to depositors and on accounts current of the banks of Scotland and Ireland. Information relating thereto, however, has been
obtained from another source, and with the addition of these liabilities to the aggregate reported, it would appear that the specie held amounts to an average of 45 per cent of liabilities of the character indicated. The only banks in the list which hold specie to a greater amount than their outstanding note issues are the Bank of England and the Imperial Bank of Russia. The specie held by the Bank of France amounts to $90+$ per cent of the note issue, the percentage held by the Bank of Austro-Hungary being $87-$, and that by the Imperial Bank of Germany 65.2. The Bank of France holds the largest amount of gold, followed. in the order named by the Imperial Bank of Russia, the Bank of Austro-Hungary, and the Bank of England. The total holdings of gold of these four banks are over 83 per cent of the total holdings of gold of the banks in the list.

> Spicile, Circulation, etc., in Millions of Francs, of the Principal Foreign Banks of Issue at the Close of the First Quarter, 1901.

[Bulletin de Statistique,-July, 1901.]

| Banks. | Gold. | Silver. | Total specie. | Circulation. | Deposits and accounts current. | Minimum rate of dis. count. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Imperial Bank of Germany. |  |  | 1,120.8 | 1,718.7 | 756. 6 | $3 \frac{1}{2}$ |
| Banks of issue of Germany |  |  | 93.2 | 225.5 | 136.9 |  |
| Bank of Austria-Hungary | 977.3 | 280.4 | 1,257.7 | 1,449.4 | 73.2 | 4 |
| National Bank of Belgium |  |  | 109.9 | 581.3 | 57.7 | 3 |
| National Bank of Bulgaria |  |  | 15.8 | 24 | 75.4 | 8 |
| National Bank of Denmark | 95.8 |  | 95.8 | 141.7 | 4.6 | 5 |
| Bank of Spain. | 350.1 | 426.8 | 776.9 | 1,605. 6 | 727.4 | $3 \frac{1}{2}$ |
| Bank of Finland | 20.7 | 2.7 | 23.4 | 1,62.3 | 24.7 |  |
| Bank of France. | 2,464 | 1,120.6 | 3,584.6 | 3,955.8 | 645.3 | 3 |
| National Bank of Greece |  |  | 1.9 | 139.2 | 65.3 | 51 |
| Bank of Italy. | 291 | 57.8 | 348.8 | 781 | 208.1 | 5 |
| Bank of Naples | 68.3 | 13.2 | 81.5 | 251.1 | 60.1 | 5 |
| Bank of Sicily | 35.3 | 1.8 | 37.1 | 62.5 | 33.3 | 5 |
| Bank of Norway. | 42.3 |  | 42.3 | 85.2 | 11.6 | 6 |
| Bank of Netherlands | 154.5 | 144.5 | 299 | 472 | 5.5 | 3 |
| Bank of Portugal | 27.3 | 45.6 | 72.2 | 378.8 | 15.4 | 53 |
| National Bank of Roumania | 37.4 | 5.9 | 43.3 | 122.3 | 11.2 | 7 |
| Bank of England | 960.4 |  | 960.4 | 749.7 | 1,022.2 | 3 |
| Banks of Scotland |  |  | 157.9 | 197 |  |  |
| Banks of Ireland. |  |  | 87.3 | 180 |  |  |
| Imperial Bank of Russia. | 1,891.2 | 202.7 | 2,093.9 | 1,458.7 | 317.6 | 5 |
| National Bank of Servia. | 5.3 | 9.3 | 14.6 | 32.9 | 2.4 | 6 |
| Royal Bank of Sweden | 56.8 | 7.4 | 64.2 | 89.1 | 51.1 | $5 \frac{1}{4}$ |
| Private banks of Sweden | 13.3 | 13 | 26.3 | 106.2 | 816.9 |  |
| Banks of Switzerland. | 101.6 | 12.1 | 113.7 | 212 | 1,118.1 | 4 |
| Imperial Ottoman Bank |  |  | 65.7 | 23.9 | 181.4 |  |
| Bank of Japan . |  |  | 161.9 | 459.8 | 24.1 |  |
| Total. | 7,592.6 | 2,343.8 | 11,705.8 | 15,565. 7 | 6,446.1 |  |

BANKING POWER OF THE WORLD.
The late M. G. Mulhall, in his Dictionary of Statistics, edition of 1898, stated the banking power of the world in 1890 as amounting to approximately $£ 3,197,000,000$. This banking power, as expressed by that statistician, consists of the capital, surplus, and undivided profits, issues and deposits of banks. The banking power of the United Kingdom, which amounted in 1890 to $£ 910,000,000$, has increased to $£ 1,199,000,000$, as shown by reports of the incorporated and private banks on or about the close of the year ended June 30, 1901, and of the post-office and trustee savings banks of the Kingdom at the close of the year 1900. This indicates an increase during that period of
$£ 289,000,000$, or 31 per cent. It was assumed, in calculating the banking power of Continental Europe and other foreign countries, that the same proportion of increase occurred therein as in the United Kingdom. The banking power of the United States has been augmented since 1890 by $£ 1,249,000,000$, an iucrease of 121 per cent. Aggregating the banking power of the United Kingdom and the United States with the estimated power of Continental Europe and other countries, an increase since 1890 is shown of $£ 1,926,000,000$, or 60 per cent. In other words, the world's banking power increased from $£ 3,197,000,000$ in 1890 to $£ 5,123,000,000$ in 1901. The table hereinbefore referred to is as follows:


The composition of the banking power of the United States, as shown by the returns from each class of banks, reports relative to which have been compiled in this office for the year 1901, is exhibited in thé accompanying table:

| Banks. | - Capital. | Surplus, etc. | Deposits. | Cirçulation. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| National banks. | \$645, 719, 099 | \$416, 739, 818 | \$3,035, 662,506 | \$354, 725, 154 | \$4, 452, 846, 577 |
| State banks | 271, 085, 198 | 150, 816, 337 | 1,637, 564, 351 |  | 2, 059, 465, 886 |
| Loan and trust companies | 145, 592,586 | 169,756,168 | 1, 278, 202, 674 |  | 1,593, 551,428 |
| Private banks | 56, 963,846 | 10, 839, 535 | 149,256,043 |  | 217, 059, 424 |
| Total | 1,119,360,729 | $748,151,858$ | 6, 100, 685, 574 | 354, 725, 154 | 8, 322, 923, 315 |
| Savings banks | 18,681,405 | 216,168, 390 | 2,518,599,536 |  | 2, 753,449,331 |
| Grand tota | 1,138, 042, 134 | 964, 320, 248 | 8,619, 285, 110 | 364, 725, 154 | 11, 076, 372, 746 |

## RECOMMENDA'TIONS.

The second proviso to section 12, act March 14, 1900, has not been found to operate with satisfaction to the banks or to this Bureau. The limiting of issues of notes of the denomination of $\$ 5$ requires banks desiring notes of that denomination to order also a plate for the printing of other denominations, thus doubling the expense for plates. This extra outlay is of little moment to the larger banks, but it is an item to be considered by banks with the minimum amount of capital required by law and limited volume of business.

The location of banks of this character is such as to confine the demand mainly for notes of the minimum denomination. In the case of a bank with but $\$ 25,000$ capital and bond deposit of $\$ 6,250$, desiring to issue $\$ 5$ notes, the maximum amount obtainable of this denomination would be $\$ 2,083$. The balance issuable might be in 10 's and 20 's or 50 's and 100 's. The expense for plates for 5 's, 10 's, and 20 's would be $\$ 150$, and for 5 's, 50 's, and 100 's, $\$ 125$.

It becomes necessary, by reason of the requirement of this proviso, to examine the circulation account of each bank before making a shipment of new currency to ascertain whether the limit has been reached in issues of notes of the denomination of $\$ 5$.

The evident intent of the lawmakers was to limit the issue of notes of that denomination to one-third of the total issues, but as a matter of fact in no year since 1874 has the proportion of issues of the denomination of $\$ 5$ amounted to one-third of the total volume of national bank circulation outstanding. On October 31, 1899, the percentage of $\$ 5$ notes was 31 , on October 31, 1900, 21, and on October 31, 1901, 16.7.
As the limit was not exceeded from 1875 to 1901, it is evident that the object proposed to be accomplished by the law of March 14, 1900, is in consonance with normal conditions, and it is, therefore, recommended that so much of the proviso referred to, which reads as follows, be repealed: "Except that no national banking association shall after the passage of this act be entitled to receive from the Comptroller of the Currency or to issue or reissue or place in circulation more than one-third in amount of its circulating notes of the denomination of $\$ 5$."
As shown by the records of this office and by the special investigation made by the Comptroller in 1900, the restrictions of the present law are not sufficient to properly check in some cases the undue tendency of executive officers of national banks to misuse their powers for personal purposes. It also appears that a large percentage of nationalbank failures was caused by excessive accommodation to directors and executive officers. The importance of restrictive legislation in this respect has been considered and recommended by Comptrollers Lacey, Hepburn, Eckels, and Dawes, and during the last session of Congress a carefully considered bill was introduced by the late Congressman Brosius and presented in the last annual report issued from this Bureau, which had in view the remedial legislation suggested. The enactment into law of this or a similar measure is earnestly recommended.

Section 5200 of the Revised Statutes of the United States provides in part that "the total liabilities to any association, of any person, or of any company, corporation, or firm for money borrowed, including in the liabilities of a company or firm the liabilities of the several members thereof, shall at no time exceed one-tenth part of the amount of the capital stock of such association actually paid in."
That this limitation is unscieatific in principle and generally impracticable in application is claimed by bankers and other financiers and recognized as well by every Comptroller of the Currency. While every known violation of the law is the occasion of a written protest, there is no statutory penalty for such violations except enforcement of the individual liability of directors for damages sustained by associations, their shareholders, or others, by reason of violations of law or the forfeiture of franchise. It is therefore practically impossible to enforce a compliance with the requirement. In the last annual report to Congress it was shown that on June 29, 1900, over 40 per cent of the national banks reporting on that date had made loans in excess of the statutory limit. Attention is again called to the facts and statistics presented in that document, with the recommendation that the subject shall receive consideration by Congress.

The desirability of an amendment to the law relating to the method of compensating national-bank examiners has also been recommended by former Comptrollers. In the interest of better examinations and in justice to examiners, it is suggested that fixed salaries be paid to examiners, to be derived from funds collected from the banks for that purpose, in place of fees, as now provided by law.

Owing to the short time available for the preparation of this report, the more general questions of the finances of the Government have not been treated of to the extent frequently done by previous Comptrollers in the annual reports from this office. The events which led to the passage of the act of March 14, 1900, entitled "An act to define and fix the standard value, to maintain the parity of all forms of money issued or coined by the United States, to fund the public debt, and for other purposes," and the passage of this act have been accepted by the people not only of the United States, but of all the commercial countries of the world, as definitely settling the question of our monetary standard and establishing our financial system firmly upon a gold basis. The advantageous effects of this settlement of the controversy over the gold standard are apparent in the wonderful revival of business of all kinds throughout the country which has followed so promptly. The financial affairs of the Government and the business of the people now rest on a firm basis of sound finance which should be disturbed"as little as possible, and only after thorough discussion and deliberation. The mistakes in our Government finances have been due more to ill-advised legislation than to lack of legislation.

Former Comptrollers have repeatedly called attention to the disadvantages of our subtreasury system and the derangements its operations cause in our financial matters. There could be no better illustration of this than its operations in the last few months. The result has been to needlessly lock up and take out of circulation vast sums of money just at a time when it was badly needed for moving crops and transacting the regular business of the country. The relief afforded by the purchase of bonds by the Secretary of the Treasury only partially and temporarily meets the difficulty and repairs the damage done. The mistake of maintaining this system after the business of the Government and the country has long outgrown it should be corrected and the business community be given relief from its operations in taking money out of circulation when most needed. If the Secretary of the Treasury is given authority so that he can arrange to have more of the money collected by the Government deposited with the national banks and kept there until needed, it can be done under such regulations, restrictions, and supervisions as to insure the Government against loss and give relief from the present system. An examination of the records of all the national banks during the first thirty-six years of their operations shows that if the surplus money in the Treasury bad been deposited in the banks of the clearing-house cities and the Government bad been given a first lien on the assets of these receiving banks there would have been not one dollar of loss to the United States Government; that is, the money would have been just as safe as it has been locked up in the vaults of the Treasury, and, being thus kept in the banks, it might have formed the basis for loans on the part of the banks which would have been at times of great service.

During the thirty-six years above referred to an average of about $\$ 50,000,000$ could have been safely withdrawn for deposit in the banks and a good working balance left in the Treasury. While the object of these deposits should not be primarily to earn interest for the Government, the banks receiving those deposits would readily pay for them an amount which would not only provide a guarantee fund to repay all losses, but also an amount of interest which would be a large source of revenue. These deposits could be made absolutely safe. They would prevent what is practically a heavy contraction of the currency and leave the money in circulation for use in the regular business of the country.
There has been some criticism of the act of March 14, 1900, to the effect that it does not sufficiently safeguard the gold standard, but leaves it possible for the Secretary of the Treasury to practically undo the effect of the act by departmental action and regulation without further legislation. If the act can be made stronger by amendment and the gold standard of value rendered more secure from any future uncertainty, it should be done without any delay while the question is still uppermost and before it gets shoved to one side by the great number of new questions being urged as subjects for action by Congress.
Since the passage of the act of March 14, 1900, the total amount of circulation which all the national banks have outstanding has been increased from $\$ 254,026,230$ to $\$ 359,832,715$, an.increase of ${ }^{( } 105,806,230$, or over 41 per cent.
The provisions of the act have also added somewhat to the elasticity of the national-bank currency. It, however, leaves much to be desired in the way of elasticity, the lack of which is the greatest fault of our national-bank issues.
Congress has already had under discussion and consideration various measures for the modification of the national-bank currency. There is much discussion of the subject by bankers and financiers, and many plans are urged for adoption. Somewhere between the views of the ardent advocates of asset currency and those who oppose it with vehemence as unsafe and unsound in every respect there should be found safe middle ground. Most of the more enlightened countries of the world and those which bave the most satisfactory banking systems have some kind of asset banking currency. We should be able to incorporate some features of this kind with our national-bank currency in such a way as to in no way impair its safety, but add to its efficiency and usefulness in other respects.

Under proper laws an asset currency can be used to supply an emergency circulation for which there is a pressing need not now supplied by our national banks; and as our people become more used to it and see its good points the use may be extended. Progress in this direction should be and will have to be slow. The absolute security of our national-bank notes and the fact that no one ever looks at a note to see by what bank it is issued bas popularized them with our people, and there will always be a strong sentiment in favor of letting well enough alone when it comes to changing our bank notes. This question is, however, becoming pressing and immediate. In the near future it will have to be determined by Congress what shall be done with the national banks and their circulating notes and what changes are to be made in the various kinds of paper currency now in circulation. For many
reasons now is a good time to make the necessary reforms. While everything is prosperous and business is good we can do without disturbance many necessary things which in different times might be much more doubtful in their effects.

The time for the preparation of this report has been so short that the Comptroller has had to depend more than is usual upon his associ ates in the office for its preparation, and wishes to especially acknowledge the value and efficiency of their services and his high appreciation of their work. He wishes also to express his obligations to his predecessor, Hon. Charles G. Dawes, for many valuable suggestions, investigations made, and statistics gathered by his direction, and to publicly testify to the high state of efficiency in which he finds the Comptroller's. Office and the thoroughness of organization Mr. Dawes has maintained.

Wm. B. Ridgely, Comptroller of the Currency.
To the Speaker of the House of Representatives.

## APPENDIX.

## U. S. Military Government, Philippine Archipelago, Office of the Treasurer, Manila, P. I., July 2Q, 1901.

The Comptroller of the Currency,
Washington, D. C.
(Through the executive secretary of the civil governor).
Sir: I have the honor to inclose herewith quarterly statements of the condition of the following banking institutions in the Philippine Islands at the close of business June 30, 1901:
Hongkong and Shanghai Banking Corporation, Manila, and subagency at Iloilo.
Spanish Filipino Bank at Manila, and subagency at Iloilo.
Chartered Bank of India, Australia, and China at Manila, and subagency at Cebu.
Monte de Piedad at Manila.
Very respectfully,

> Frank A. Branagan, Treasurer of the Philippine Archipelago.

Statement of condition of the Manila (P. I.) branch of the Hongkong and Shanghai Banking Corporation.

| Assets. | Pesos. ( ${ }^{\text {a }}$ ) | Liabilities. | Pesos. |
| :---: | :---: | :---: | :---: |
| Loans and discounts | 3,757, 805. 31 | Capital stock | 1,000, 000.00 |
| Overdrafts. | 1, 442, 517.88 | Reserve fund | 593.672. 36 |
| Stocks, securities, et |  | Undivided profits, less expenses |  |
| Furniture and fixtures |  | and taxes........................ | 453,218. 32 |
| Other real estate and other mortgrges owned |  | Bank notes outstanding............... <br> Due to other banks in Manila |  |
| dise from other banks in Manila.................... | 04. 15 | Due to other banks in Manila ..... | 87,868. 47 |
| Due by our own head office and |  | branches | 2, 281,258. 29 |
| branches | 4,015, 340. 31 | Due to agents and correspondents. | 35,671. 22 |
| Due by agents and correspondents. | 110, 816.65 | Dividends due and unpaid ......... |  |
| Bills of exchange .................. | 1,187, 453.60 | Individual deposits: |  |
| United States gold coin, $\$ 435,550$ |  | Time. | 1,994,152. 23 |
|  | 871, 100.00 | At call |  |
| United States notes, $\$ 2,291,410$ at 2 . | 4,582, 820.00 | Current accounts ............... | 3, 807, 182. 69 |
| United States silver dollars, 851,000 at 2 | 102,000.00 | Deposit of insular treasurer: <br> (a) Local silver eurrency | $3,872,125.01$ |
| United States fractional currency, $\$ 78,713$ at 2 | 157,426.00 | (b) United States money (gold), $\$ 1,251,255.12$ at 2. | 2, 502, 510.24 |
| Gold bullion, other <br> countries. |  | Deposit of disbursing officers, insular funds: |  |
| Silver bullion, other countries .................. (Rate) ...... | $4,350,10$ | (a) Local silver currency. <br> (b) United States money | 113,119.12 |
| Mexican pesos...................... | 2,140,000.00 | $\text { (gold), } \$ 1,028,464,54 \text { at } 2 .$ | 2,056,929.08 |
| Spanish-Filipino pesos and half pesos | 542,000.00 | Notes and bills rediscounted ...... Bills payable: |  |
| Spanish-Filipino fractional cur- |  | Domestic.. |  |
| rency................ | $26,000.00$ | Foreign exchange | $50,995.42$ $104,104.46$ |
| Banco Espanol-Filipino notes | $19,000.00$ | Cashier's checks outstanding ...... | $104,104.46$ 32 282 40 |
| Checks and other cash items....... | 10, 189. 30 | Certified checks. | 32, 282.40 |
| Resources other than those above.. Bills for collection, $\$ 451,682$. | 7,163. 54 | Loans payable against securities. . Liabilities other than those above. Bills in hand for collection, $\$ 451,682$. | 51,547.43 |
| Total | 19,036,636.74 | Total. | 19, 036, 636.74 |

a Two pesos=\$1.
I certify the above statements are correct and exhibit a true statement of the assets and liabilities of this bank on the 30th day of June, 1901.
For the Hongkong and Shanghai Banking Corporation:

Siatement of condition of the Iloilo (P.I.) agency of the Hongkong and Shanghai Banking Corporation.


I certify the above statements are correct and exhibit a true statement of the assets and liabilities of this bank on the 29th day of June, 1901.
For the Hongkong aud Shanghai Banking Corporation.
W. H. Burforn, Acting Agent.

## Statement of condition of the Banco Espanol Filipino at Manila, P. I.

| - Assets. | Pesos. | Liabilities. | Pesos. |
| :---: | :---: | :---: | :---: |
| Loans and discounts | 5, 406, 004. 00 | Capital stock | .l, $500,000.00$ |
| Overdrafts. |  | Reserve fund ......................... | . $765,000.00$ |
| Stocks, seeurities, ete | 608,791. 77 | Undivided profits, less expenses |  |
| Furniture and fixtures .....-....... | 71, 305.00 | and taxes. | 119,068.62 |
| Other real estate and other mortgages owned |  | Bank notes outstanding Due to other banks in Manila..... | $\begin{array}{r} 2,164,040.00 \\ 275,666.91 \end{array}$ |
| Due from other banks in Manila |  | Due to our own head office and |  |
| Due by our own head office and branches |  | branches.......................... |  |
| Due byagents and correspondents.. | 1,449, 123.94 | Dividends due and unpaid ......... | 7,686. 10 |
| Bills of exchange |  | Individual deposits: |  |
| United States gold coin (Filipino |  | Time............................. | $978,390.34$ |
| gold coin) ........................ | 15,300.00 | At call ......................... | $212,902.76$ |
| United States fractional currency.. | 1.50 | Deposit of effects (goods) | 410,078.00 |
| Gold bullion, other countries....... |  | Notes and bills discounted |  |
| Silver bullion, other countri |  | Bills payable: |  |
| Mexican pesos............ | 505,770.00 | Domestic. |  |
| Spanish-Filipino pesos and half pesos |  | Foreign exchange ..... Cashier's checks outstandin |  |
| Spanish-Filipino fractional eur- |  | Certified checks. | 75,403.66 |
| rency..................... | 2, 2.57 | Loans payable against securities... |  |
| Banco Espanol-Filipino notes. | 1,980, 065.00 | Liabilities other than those above. | 5,329.57 |
| Checks and other cash items.. |  |  |  |
| Resources other than those abo |  |  |  |
| Effects in custody . | 410,078.00 |  |  |
| Total | 10, 452, 541.78 | Total | 10, 452, 541. 78 |

I certify the above statements are correct and exhibit a true statement of the assets and liabilities of this bank on the 30th day of June, 1901.
Por El Banco Espanol Filipino, El Director de Turno.
Jose de la Rosa.

Statement of condition of the Iloilo (P. I.) branch of the Banco Espanol Fitipino.

| Assets. | Pesos. | Liabilities. | Pesos. |
| :---: | :---: | :---: | :---: |
| Loans and discounts | 535, 163.59 | Capital stock. |  |
| Overdrafts. | 176, 963.16 | Reserve fund |  |
| Stocks, securiti <br> Furniture and | 19, 485.00 | Undivided profits, less expense and taxes |  |
| Other real estate and mortgages |  | Bank notes outstandin | 296,800.00 |
| owncd... |  | Due to other banks in Manila ..... | 5 |
| Due by our own head office andi |  | Due to our own head office ........ | 35 |
| branches |  | Dividends due and unpaid |  |
| Due by agents and correspondents. |  | Individual deposits: |  |
| Bills of exchange |  | Time, one year. | 6,700.00 |
| United States gold coin, \$13,920, at 2 . | 27,840.00 | At call | 6,237. 50 |
| United States notes, \$14,777, at $2 \ldots$ | 29,554.00 | Current accounts | 228,671.82 |
| United States silver clollars, $\$ 1,200$, at 2 . | 2,400.00 | Deposits of effects (goods) ......... <br> Deposit of insular treasurer: | 30.578.00 |
| United States fractional currency, | 106.00 | (a) Local silver currency ...... |  |
| Gold bullion, other countries. |  | Deposit of disbursing officers, in- |  |
| Silver bullion, other countries |  | sular funds: |  |
| Mexican pesos | 65,000.00 | (a) Local silver currenc |  |
| Spauish-Filipino pesos and half pesos | 25, 200.00 | (b) United States money. <br> Notes and bills rediscounted |  |
| Spanish-Filipino fractional currency | 71.65 | Bills payable: Domestic. |  |
| Banco Espanol-Filipino notes. |  | Foreign exchange |  |
| Notes received from the head office. | 296, 800.00 | Cashier's checks outstandin |  |
| Checks and other cash items. |  | Certified check |  |
| Effects in eustory … some accounts. | 3, 4.35. 72 | Loans payable against securities .- | 59,843.45 |
| Total | 1,212,597. 12 | Total. | 1,212, 597. 12 |

I certify the above statements are correct and exhibit a true statement of the assets aud liabilities of this bank on the 30th day of June, 1901.
Por El Banco Espanol Filipino. El Director de Turno.
Jose de la Rosa.

Statement of condition of the Manila (P. 1.) branch of the chartered bank of India, Australia, and China.

| Assets. | Pesos. | Liabilities. | Pesos. |
| :---: | :---: | :---: | :---: |
| Loans and discounts | 1,839,685.07 | Capi |  |
| Overdrafts. | 1,186, 203.32 | Reserve fund | 302,000.00 |
| Stocks, securities, |  | Undivided profits, less expenses |  |
| Furniture and fixture | 16,150.34 | and taxes. This item, together |  |
| Other real estate and mortgages owned $\qquad$ |  | with $\$ 95,232.04$, drawn on our |  |
| Duc from other banks in Manila... <br> Due by our own head office and branches | 302,931. 23 | to reserve fund against bad and |  |
|  |  | doubtful debts.................... | 174, 767.96 |
|  | 1,736,328.37 | Bank notes outstanding |  |
| Due by agents and correspondents. | 128,778.05 | Due to other banks in Manila |  |
| Bills of exchange................... | 196,261.90 | Due to our own nead office and |  |
|  | 216, 320.00 | branches. | 224, 419.71 |
| United States notes, $\$ 1,700,103$, at 2. | $3,400,206.00$ | Due to agents and correspondents. | 165,061.44 |
| United States silverdollars, $\$ 192,000$, at 2 $\qquad$ | 384, 000.00 | Dividends due and unpaid ......... Individual deposits: |  |
| United States fractional currency, $\$ 96,687.29$, at 2 | 193, 374.58 | Time........... Current accounts | $\begin{aligned} & 1,416,478.37 \\ & 2,865,033 . \$ 7 \end{aligned}$ |
| Gold bullion, other countries, at various rates. | $103,67.58$ $53,657.69$ | Current accounts, United Statesmoney, $\$ 37,029.48$, at 2. | $2,865,033.96$ $74,058.96$ |
|  |  | Deposit of insular treasurer: |  |
| Silver bullion, other countries Mexican pesos. | 2,173, 000,00 | (a) Local silver currency ...... | 4,345, 900.76 |
| Spanish-Filipino pesos and half pesos | 1, 438,381.00 | (b) United States money, $\$ 1,119,726.17$, at 2 | 2, 239, 452. 34 |
| Spanish-Filipino iractional currency | 32,101. 51 | Deposit of disbursing officers, insular funds: |  |
| Banco Espanol-Filipino notes Checks and other cash items. Resources other than those above. Charges on sundry bills for collectlons. | 9, 800.00 | (a) Local silver currency . ..... | 287, 340. |
|  | 7,095.50 | (b) United States money, |  |
|  |  | $\$ 559,905.13$, at $2 \ldots$. <br> Notes and bills rediscounted | 1,119,810.26 |
|  | 924. 71 | Bills payable: <br> Domestic. |  |
|  |  | Foreign exchange | 10, 251.09 |
|  |  | Cashier's checks ontstandin | 53, 827. 11 |
|  |  | Certified checks. | 3,834. 40 |
|  |  | Loans payable against securities... | 32,962.42 |
| Total | 13,315,199.27 | Total | 13, 315, 199.27 |

I certify the above statements are correct and exhibit a true statement of the assets and liabilities of this bank on the 30th day of June, 1901.
For the chartered bank of India, Australia, and China.
T. E. Sansonf, Agent, Manila.

Statement of condition of the Cebu (P. I.) branch of the Chartered Bank of India, Australia, and China.

| Assets. | Pesos. | Liabilities. | Pesos. |
| :---: | :---: | :---: | :---: |
| Loans and discou | 100, 000.00 | Capital stock |  |
| Overdrafts. | 149, 809.04 | Reserve fund |  |
| Stocks, securities, etc |  | Undivided profits, less expenses |  |
| Furniture and fixturcs | 3,703.02 | and taxes | 4,943.71 |
| Other real estate and other mortgrges owned |  | Bank notes outstanding Due to other banks in |  |
| Due from other banks in Manila |  | Due to our own head office and |  |
| Due by our own head office and |  | brauches..................... | 230,662. 21 |
| branches .......................... |  | Due to agents and correspondents. |  |
| Due by agents and correspondents. |  | Dividends due and unpaid ......... |  |
| Bills of exchange .................. | 5,000.00 | Individual deposits: |  |
| United States gold coin, $\$ 2,425$, at 2. | 4,850.00 | Time. | 45,000.00 |
| United States notes, $\$ 37,859$, at $2 \ldots$ | 75,718.00 | At call |  |
| United States silver dollars, $\$ 6,387$, at 2. | 12,774.00 | Current accounts . ....... <br> Deposit of insular treasurer: | 324,467.53 |
| United States fractional currency, |  | (a) Local silver currency |  |
| \$4,116.40, at $2 \ldots . . . . . . . . . . . . . . .$. | 8,232.80 | (b) United States money ...... |  |
| Gold bullion, other countries |  | Deposit of disbursing officers, insu- |  |
| Silver bullion, other countrie |  | lar funds: |  |
| Mexican pesos | 115, 380.00 | (a) Local silver currency..... |  |
| Spanish-Filipino pesos and half |  | (b) United States money ...... |  |
| pesos ............................. | 126, 796.00 | Notes and bills rediscounted |  |
| Spanish-Filipino fractional currency | 2,646.31 | Bills payable, domestic ............. | 400.00 |
| Banco Espanol-Filipino notes...... | 385.00 | Cashier's checks outstanding ...... |  |
| Resources other than those above; |  | Certified checks. |  |
| stamps ............................. | 179.28 | Loans payable against securities. |  |
|  |  | Liabilities other than those above. |  |
| Total | 605, 473.45 | Total | 605,473.45 |

I certify the above statements are correct and exhibit a true statement of the assets and liabilities of this bank on the 29th day of June, 1901.
For the Chartered Bank of India, Australia, and China.
Alex. G. Howard, Agent, Cebu.

## Monte de Piedad y Caja de Ahorros de Manila.

| ReSOURCES. |  | LIABILITIES. |  |
| :---: | :---: | :---: | :---: |
| Loans on bonds, stocks, and certifi- |  | Capital stock | \$243, 978.92 |
| cates of deposit.................... | \$141, 275.00 | Surplus |  |
|  | 647,593.00 | Loan of the archbishop and Span- |  |
| Bonds, stocks, and other securities owned. | 36,313.00 | ish-Philippine treasury of the year 1884 | 95,000.00 |
| Banking houses, furniture, and fix- |  | Savings-bank deposits | $699,099.12$ |
| tures ..... | 140,973. 55 | Judicial deposits.- | 52, 869.25 |
| Due from other banks. | 10,689.33 | Deposits without interest, includ- |  |
| Other real estate and mortgages owned. |  | ing old current accounts ........ Undivided profits, less current ex- | 15,909.86 |
| Cash on hand: |  | penses and taxes ................ |  |
| Check and cash ................. | 1,000. 00 | Balance due from sale of pledges. | $23,516.25$ |
| United States gold. ................ | 200.00 | Due other banks................... |  |
| Spanish-Philippine bills.......... | 4,810.00 | Liabilities other than those above . | 1,246.57 |
| Mexican silver .................. Resources other than those above. | $1,562.07$ $172,302.43$ |  | 1,156,718.38 |
| Total | 1,156, 718.38 |  |  |

## E. and O. E.

Manila, June so, 1901.
J. Perez de Tagle, Accountant.

The Director, Emilio d. Moreta:
I certify that I have examined the above statements, and they secm to be correct.
Frank A. Branagan,
Treasurer of the Philippine Archipelago.

Statutes or hawait relating to banking, etc, NOT repealed by the act OF CONGRESS APPROVED MAY 30, 1900, ENTTTLED "AN ACT TO PROVIDE A GOVERNMENT FOR THE TERRITORY OF HA WAII."

## Cenpter 129.-Banking companies.

SEC. 2045. Charters of incorporation for the purpose of carrying on the business of banking may be granted by the treasurer, by and with the advice and consent of the governor, subject to the provisions of this chapter, in like manner as other charters of incorporation may by law be granted.
Sec. 2046. Every such charter shall designate:
The name of the corporation.
The principal place of its business.
The amount of its capital stock.
The number of shares into which the capital stock is divided.
The names and places of residence of the incorporators.
The amount of stock subscribed by the incorporators.
The term of years during which the corporation shall exist.
The names and places of residence of the directors who are appointed for the first year.

Sec. 2047. Before filing an application for any such charter the persons applying for the same must subscribe a memorandum of association containing the following particulars:

First. The name of the company, with the addition of the word "limited" at the end of the name.
Second. The principal place of its business.
Third. The objects for which the corporation is established.
Fourth. A declaration of the liability of its members being limited.
Fifth. The amount of its capital and the number of shares into which such capital is divided, and the amount of stock subscribed by the incorporators:

Sixth. Whether it is proposed to increase the amount of such capital.
Seventh. And also articles of association prescribing and defining the constitution, business, and capital of the company; the amount, transfer, and forfeiture of shares; the assessments or calls to be made on the stockholders; the appointment, qualification, remuneration, powers, and duties of directors and of officers, and such other regulations as the subscribers of the memorandum may deem expedient.
Sec. 2048. Certified copies of the memorandum of association and articles of association shall be filed with the application for the charter.

Sec. 2049. Upon the granting of the charter the memorandum and articles of association shall bind the corporation and its members as if each member had executed these instruments as deeds,

Sec. 2050. The granting of the charter shall be conclusive as to the fact of the corporation having complied with the requirements of this chapter up to the date of the issuing of such charter.
$\because$ Sec. 2051. The corporation may, by passing special resolutions at general meetings, from time to time alter or add to the regulations contained in its articles, and such regulations so altered or added shall be deemed of the same validity as if they had been originally in the articles of association.
Sec. 2052. No charter shall be granted under the provisions of this chapter to any company whose capital stock is less than two hundred thousand dollars.
Sec. 2053. At least seventy-five per cent of the whole capital stock shall have been subscribed, and at least fifty per cent of the whole capital of every such corporation shall be paid in, before it shall be authorized to commence business, and if through any cause such paid-in stock shall be diminished, the corporation shall, within thirty days, increase the same to the amount required by this section, and in default thereof shall be closed and its business wound up by a receiver appointed in due process of law. Any proceedings which may be requisite for the purposes last aforesaid may be instituted by the treasurer or by any shareholder or creditor of the corporation.
SEC. 2054. Wheneyer any shareholder or his assignee shall fail to pay any installment of the capital stock required to be paid in by the directors, and no other provision is made by the articles of association, the directors may sell the stock of such delinquent shareholders; at public sale, in the city of Honolulu, after notice of such sale has been given by publication thereof in the English language in a newspaper published in the city of Honolulu, and the excess, if any, received upon such sale, after deducting the amount due thereon and the expense of such sale, shall be paid to such delinquent shareholders: Provided, That if no bidder can be found who will pay for such stock the amount due thereon to the corporation, the amount thereof paid in on such stock shall be forfeited to the corporation and such stock shall be sold as the directors may order within six months from the time of such forfeiture, and if not sold it shall be canceled.
SEC. 2055. It shall be lawful for any corporation formed under this chapter to provide in its articles of incorporation for increasing the capital from time to time by consent of two-thirds of its shareholders by a special resolution, but no such increase shall be valid until the increased capital shall be paid in and until notice thereof shall have been given to the treasurer and a certificate has been issued by him specifying the amount of such increase of capital stock, and that he is satisfied that the same has been paid in, and such certificate shall be advertised in the like manner and for the like time as the original certificate authorizing the corporation to commence business; and such corporation may in like manner, by consent of two-thirds of its shareholders, reduce its capital to any sum not below the amount required by this chapter to authorize the formation of such corporation, nor below the amount required for the payment of its outstanding obligations, nor shall such reduction be made until the amount of the proposed reduction has been sanctioned by an order of the supreme court or one of the judges thereof. When such sanction and special resolution has been obtained the capital may be reduced, whether fully paid up or not.
SEc. 2056. The treasurer shall examine into the condition of the corporation formed under this chapter and ascertain the amount of money paid in on account of its capital, the name and place of residence of each director, and the amount of capital stock which each director owns in good faith, and generally whether such corporation has complied with the provisions of this chapter to entitle it to engage in the business of banking; and if it satisfactorily appear to said treasurer that such corporation is lawfully entitled to commence the business of banking he shall deliver to such corporation a certificate stating that said corporation has complied with the provisions required to be complied with before commencing the business of banking, and that such corporation is authorized to commence such business, and such certificate shall be published in a newspaper published in the city of Honolulu for at least sixty days after the issuing thereof and shall be conclusive evidence as to the fact of the corporation having complied with the requirements of this chapter up to the date of such certificate.
Sec. 2057. Each stockholder of a corporation formed under this chapter is individually and personally liable for such portions of its debts and liabilities as the amount of stock or shares owned by him bears to the whole of the subscribed capital stock or shares of the corporation, and for a like proportion only of each debt or claim against the corporation. And in the event of any judgment being obtained against the corporation, and the assets thereof being insufficient to satisly such judgment, the court in which such judgment shall have been obtained, or any judge thereof,
may order execution to issue against the stockholders severally for the proportion of the claim payable by each; or any creditor of the corporation may institute joint or several actions against any of its stockholders for the proportion of his claim payable by each, and in such action the court shall ascertain the proportion of the claim or debt for which each defendant is liable, and a several judgment shall be rendered against each in conformity with such liability. If any stockholder pays his proportion of any debt due from the corporation, incurred while he was such stockholder, he is relieved from any further personal responsibility for such debt, and if an action has been brought against him upon such debt, it shall be clismissed as to him. The liability of each stockholder is determined by the amount of stock or shares owned by him at the time the debt or liability was incurred, and such liability is not released by any subsequent transfer of the stock. The tern "stockholder," as used in this section, shall apply not only to such persons as appear by the books of the corporation to be such, but also to every equitable owner.of stock, although the same appear on the books in the name of another. Stock held as collateral security, or by a trustee, or any other representative capacity, does not make the holder thereof a stockholder within the meaning of this section, so as to charge him with any proportion of the debts or liabilities of the corporation, but the pledger or the person or estate represented is to be deemed the stockholder as respects such liability.

Sec. 2058. Every corporation authorized to carry on business by virtue of the provisions of this chapter before it commences business, and on the last Monday in January and July in every year, shall make a statement in the form prescribed by the schedule annexed to this chapter, or as near thereto as circumstances will admit, which statement shall be verified by the oath of the president, secretary, or cashier; and any person who shall swear to the said statement knowing the same or any part thereof to be false shall be guilty of perjury in the second degree, and sball be liable on conviction to all the penalties prescribed by law for such offense. A copy of such statement shall be put up in some conspicuous place in the principal office and in every branch or place where the business of the company shall be carried on, and the directors shall cause the said statements to be pub'ished in Honolulu in the English and Hawaiian languages in at least one weekly for three times and one daily newspaper for one week:

If the corporation shall make default in compliance with any of the provisions of this section, it shall be liable to a penalty not exceeding fifty dollars for every day of default, and any director or manager permitting or allowing such default shall be liable to a like penalty. All such penalties may be recovered before any district magistrate.

Sec. 2059. The president and cashier of any corporation formed under this chapter shall cause to be kept at all times a full and correct list of the names and residences of all the shareholders in the corporation, and the number of shares held by each, in the office where its business is transacted. Such list shall be subject to the inspection of all the shareholders and creditors of the corporation during the regular business hours of the corporation.
A copy of such list, verified by the oath of the president or cashier, shall, on the first Monday of September of each year, be filed in the office of the treasurer.
SEC. 2060. The treasurer and the registrar of public accounts of the Territory shall, not less than two normore than four times in each year, make an examination into all the affairs of any corporation formed under this cbapter, and for that purpose may examine any officer and agent of the same under oath, and shall make a full and detailed report of the condition of the corporation to the governor, and no such corporation shall be subject to any other visitorial powers except those which are vested in the courts of justice.
Sec. 2061. The stockholders of any corporation formed under this chapter shall at no time be allowed to be collectively indebted or liable to such corporation, either as principal debtors or as sureties, or both, to an amount greater than three-fifths of the capital stock actually paid in and remaining undiminished by losses or otherwise; nor shall the directors be so indebted or liable, except to such an amount and in such manner as shall be prescribed by the by-laws of such corporation.
Sec. 2062. The capital stock of any corporation formed under this chapter shall be divided into shares of equal value of an amount to be declared in the articles of incorporation, and the said shares shall be assignable on the books of the corporation, in such manner as its by-laws shall prescribe; but no shareholder in any such corporation shall lave the power to sell or transfer any share held in his own right so long as he shall be liable, either as principal debtor, surety, or otherwise to the corporation for any debt which shall have become due and remain unpaid, nor in any case shall the shareholder be entitled to receive any dividend, interest, or profit
on such shares so long as such liabilities shall continue, but all such dividends, interest, or profit shall be retained by the corporation and applied toward the discharge of such liabilities.
Sec. 2063. No corporation formed under this chapter shall take as security for any loan or discount a lien upon any part its own capital stock, 'and no such corporation shall be the purchaser of any part of its own capital stock, nor of the capital stock of any other corporation formed under this chapter, or of any incorporated company or partnership firm, unless such purchase shall be necessary to prevent loss from a debt previously contracted in good faith, or unless in the case of the forfeiture of stock for nonpayment of installments due thereon; and all stock thus purchased or acquired shall be disposed of again within six months from the date of purchase or acquisition.
Sec. 2064. The affairs of every corporation formed under this chapter shall be managed by not less than five nor more than eleven directors, subject to the provisions herein contained. It shall be lawful for the corporation to prescribe by its articles of association and qualifications of directors the tine and method of their election and the terms for which they shall hold office, and to define their powers and authorities, to provide for their removal from office, the filling of vacancies, and all other matters in connection with their office and with the management of the business of the corporation: Provided, That the directors elected or appointed shall be residents of the Hawaiian Islands.
Sec. 2065. No person shall serve as a director who does not own in his own right at least ten shares of the capital stock of said corporation; nor unless when appointed or elected he shall take an oath that he will, so far as the duty devolves on him, diiigently and honestly administer the affairs of such corporation, and will not knowngly violate or willingly permit to be violated any of the provisions of this chapter, and that he is the owner in good faith of the number of shares of.stock required by this chapter standing in his name on the books of the corporation, or subscribed by him, and that the same is not in any way hypothecated or pledged as security for any loan or debt. . Such oath, subscribed by the person taking it and certified by the officer before whom it is taken, shall be filed in the office of the treasurer.
Sec. 2066. No corporation formed under this chapter shall at any time be indebted or in any way liable to an amount exceeding the amount of its capital stock at such time actually paid in and remaining undiminished by losses or otberwise, except on the following accounts, viz:
First. On account of moneys deposited with or collected by such corporation.
Second. On account of bills of exchange or drafts drawn against money actually on deposit to the credit of such corporation or due thereto.
Third. On account of liabilities to its shareholders for money paid in on the capital stock or for dividends and reserved profits.
SEC. 2067. No part of the capital stock of a corporation formed under this chapter shall, during the time it continues its business, be withdrawn either in the form of dividends or otherwise.
Sec. 2068. Twice at least in every year the accounts of every.corporation carrying on business under the provisions of this chapter shall be examined by an auditor or auditors, who shall be elected annually by the corporation in general meeting.

No shareholder nor officer of the corporation shall be capable of being elected an auditor of such corporation.
An auditor on quitting office shall be eligible for reelection.
If any casual vacancy occurs in the office of any auditor the surviving auditor or auditors (if any) may act; but if there is no surviving auditor the directors shall forthwith call a special general meeting of stockholders for the purpose of supplying the vacancy or vacancies in the auditorship.
Every auditor shall have a list delivered to him of all books kept by the corporation, and shall at all reasonable times have access to the books and accounts of the corporation; and any auditor may, in relation to such books and accounts, examine the directors or any other officer of the corporation.
The auditor or auditors shall make a report to the stockholders on the accounts examined by him or them, and on every balance sheet laid before the corporation in general meeting during his or their tenure of office; and in every such report shall state whether in their or his opinion the balance sheet referred to in the report is a full and fair balance sheet, properly drawn up, so as to exhibit a correct view of the state of the corporation's affairs as shown by the books of the corporation, and such report shall be read before the corporation in general meeting.

The remuneration of the auditor or auditors shall be fixed by the general meeting appointing such auditor or auditors.

SEC. 2069. Every balance sheet submitted to the annual or other meeting of the . members of the corporation shall be signed by the auditor or auditors and by the president, secretary, or manager (if any), and by the directors of the corporation, or three of such directors at the least.

SEC. 2070. Every corporation formed under the provisions of this chapter shall, in addition to the powers conferred upon bodies corporate by the provisions of chapter one hundred and twenty-seven, have the following powers, subject to all the restrictions and provisions herein contained, to carry on the business of a bank of disc ount and deposit in this Territory and to make loans of money on cash, credit accounts, promissory notes, bills of exchange or letters of credit, and other securities of the like nature. And it shall also be lawful for the corporation to deal in money, bullion, specie, precious metal, and exchanges of and with all countries, and in notes, bills, or other securities for money, and generally to transact all such other business as is or shall or may at any time hereafter be usual or lawful for establishments carrying on banking in all its branches, except as a bank of issue, to do or transact; also to take security by hypothecation of bills of lading for the payment of any bill or bills of exchange drawn against any shipment of any description of produce, bullion, or merchandise shipped for exportation to foreign ports, or from foreign ports to any port of this Territory, or from one port to another in thisTerritory. Also to make any advances of money to the proprietors of any sugar mill or sugar or rice plantation on condition of receiving in payment as security only for such money the crops of sugar and other produce of such proprietor. And also to accept and take such real estate as shall be mortgaged to it in good faith by way of security, such as shall be conveyed to it in satisfaction of debts previously contracted, such as it shall purchase at sales under judgments, decrees, or mortgages held by the corporation, or shall purchase to secure debts due to it; but no such corporation shall hold the possession of any real estate under mortgage or the title and possession of any real estate purchased to secure any debts due to it for a longer period than five years. It may hold and dispose of every kind of personal property, chattels, wares, and merchandise, franchises or incorporal rights and easements which it may have taken in good faith as security in the ordinary course of its business, as the interest of the corporation may require. The corporation shall not undertake or be employed in any commercial, agricultural, manufacturing, or common-carrier business; and its right to hold and dispose of property acquired from securities or in payment of debts shall not be construed to authorize the bank to undertake, engage in, or carry on any such business as last above mentioned.

SEC. 2071. If for any reason any corporation formed under this chapter desires to disincorporate and.wind up its affairs, it shall present a petition to the treasurer, together with a certificate setting forth that at a meeting of its stockholders, called for that purpose, it was decided by a vote of three-fourths or more of the stockholders to dissolve the corporation, which certificate shall be signed by the presiding officer and secretary of such meeting. The treasurer shall enter such petition and certificate of record in his office, and after thirty days' notice, by publication in Hawaiian and English in two newspapers published in Honolulu, shall proceed to consider the same, and if satisfied that the vote certified has been duly taken and that all debts due by the said corporation have been paid and discharged he shall declare the corporation dissolved.

Sec. 2072. Unless other persons are appointed by some court of competent jurisdiction in pursuance of due process of law, the directors of the corporation at the time of the dissolution shall continue to act as trustees of the stockholders, and shall have full power to settle and wind up the affairs of the corporation and distribute the proceeds among the stockholders pro rata:
SEC. 2073. So much of chapter one hundred and twenty-seven as relates to banking corporations, and all acts and parts of acts of the legislature in so far as they may conflict with the provisions of this chapter, are hereby repealed.

SEC. 2074. This chapter may be cited in all proceedings and for all purposes as the banking act of eighteen hundred and eighty-four.

SEC. 2075. The schedule hereinbefore referred to:
The banking act of eighteen hundred and eighty-four.
Return pursuant to section fourteen of the said act.
The capital of the company is ——_ divided into ___ shares of __ each.
The number of shares issued is $\qquad$
$\qquad$
Assessments to the amount of - per share have been made, under which the sum of - has been received.

The liabilities of the company on the first day of January (or July) were ——. Debts owing to sundry persons by the company:
On judgment -

On specialty
On notes or bills —.
On simple contracts
On deposits $\qquad$
On estimated liabilities $\qquad$
The assets of the company on that day were:
Government securities (stating them)
Bills of exchange and promissory notes $\qquad$
Cash on hand $\qquad$
Other securities
Note to Chapter 129.-Sections 2035-2075 are S. L. 1884, ch. 23.

> Ceapter 135.-Interest.

Sec. 2139. When there is no express contract in writing fixing a different rate of interest, interest shall be allowed at the rate of six per centum per annum for all moneys after they become due on any bond; bill, promissory note, or other instrument of writing, for money lent, for money due on the settlement of accounts, from the day on which the balance is ascertained, and for money received to the use of another from the date of a demand made.

SEC. 2140. Interest at the rate of six per centum per annum, and no more, shall be allowed on any judgment, recovered before any court in this Territory, in any civil suit.

Sec. 2141. It shall in no case be deemed unlawful to stipulate by written contract for any rate of interest not exceeding one per centum per month, provided the contract to that effect be signed by the party to be charged therewith.

Sec. 2142. No action shall be maintained in any court of this Territory to recover a higher rate of interest than one per centum per month upon any contract made in this Territory: Provided, however, That this section shall not be held to apply to contracts for money lent upon bottomry bonds, or upon other maritime risks, nor upon contracts made prior to the passage of this.chapter.

Sec. 2143. No action shall be maintainable in any court of this Territory to recover compound interest upon any contract whatever.

Note to Chapter 135.-Sections 2139-2142 are S. L., 1898, act 4; section 2143 is C. L.; sections 1480-1484. Cases in Hawaiian reports: Jones v. Wright, 8 Haw., 618; Bolte $v$. Akau, 8 Haw., 743; Herblay $v$. Norris, 8 Haw., 338.

REAL AND PERSONAL PROPERTY TAX.
Sec. 817. Except as herein provided, all real property and all personal property within the Territory shall be subject to an annual tax of one per cent upon the full cash value of the same.

CORPORATION and Partnership shares not taxable to shareholders.
SEC. 830. The property of a company shall be assessed to the company under its corporate or firm name, and the individual stockholders or members thereof shall not be liable to be assessed in respect of their individual shares or interest in such companies.

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## REPORT OF THE REGISTER OF THE TREASURY.

Treasury Department, Office of the Register, Washington, D. C., August 17, 1901.

Sir: I have the honor to submit the annual report of the business of this office for the fiscal year ended June 30, 1901.
The business of the office is divided between two divisions, viz: Division of Loans and Division of Notes, Coupons, and Currency, each having charge of the work indicated by its respective designation.

## DIVISION OF LOANS.

The duties with which the division is charged include the receipt of new coupon and registered bonds from the Bureau of Engraving and Printing and the custody of the same; the issue of all bonds, whether on account of moneys deposited therefor, or on transfer from other owners; the keeping of accounts with each holder of registered bonds; the declaration of interest on all registered bonds; the recording of bonds redeemed, and the examination and recording of authorities presented for the assignment of registered bonds.

Like the two years which next preceded it, the year just closed has been marked by changes in the public debt of great magnitude. The values which have been involved have not been equaled for many years. The largest single item was the issue of $\$ 445,940,750$ in engraved bonds, equal to nearly half the interest-bearing debt of the United States, which took place in a little over five months. This represented the completion of the transferring of this amount of the public debt from a 3,4 , and 5 per cent basis to a 2 per cent investment.
-The following is the number and amount of new bonds received from the Bureau of Engraving and Printing during the fiscal year:

New Bonds Received from the Bureau of Engraving and Printing.

| Loan. | Number of impressions. | Amount. |
| :---: | :---: | :---: |
| Funded loan of 1907, 4 per cent, coupon | 200 | \$150,000 |
| Consols of 1930, 2 per cent, coupon.. | 29,550 | 25,987,500 |
| Consols of 1930, 2 per cent, registered........................................... | 172,000 | 1,341, 100,000 |
| District of Columbia, Fifty-year funded loan of 1924, 3.65 per cent, registered. | 500 | 2, 100,000 |
| Total. | 202, 250 | 1, 369,337,500. |

The two following tables show the number and amount of bonds issued and canceled during the year, in connection with the various loans of the United States, and such loans of the District of Columbia as have been issued under the direction of the Treasury Department:

Number and Amount of Bonds Issued during the Year ended June 30, 1901.

| Loan. | Class. | Direct issues. | $\begin{gathered} \text { Ex- } \\ \text { changes. } \end{gathered}$ | Transfers. | Number of bonds | Total amount. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Funded loan of 1891, 41 per cent, continued at 2 per cent. | Registered.. |  |  | \$340,500 | 51 | \$340, 500 |
| Loan of 1904, 5 per cent.......... | do |  | \$441,800 | 3,877,550 | 2,052 | 4,319,350 |
| Funded loan of 1907, 4 per cent. | Coupon..... | $\$ 1,600$ 2,100 | 671,200 | 2,000 $20,028,150$ |  | 3,600 $20,701,450$ |
|  | Coupon..... |  | 61, 200 | $20,028,150$ 2,500 | $\begin{array}{r}7,627 \\ \hline\end{array}$ | 20,701, 2,500 |
| Loan of 1908-1918, 3 per cent | Registered.. |  | 3, 632,500 | 7, 514, 820 | 7,692 | 11, 147, 320 |
| Loan of 1925, 4 per cent. | . . . do ...... |  | 2, 394, 950 | 32,554,250 | 6,106 | 34, 949,200 |
| Consols of 1930, 2 per cent, provisional. | $\left\{\begin{array}{l}\text { Coupon..... } \\ \text { Registered.: }\end{array}\right.$ | 18, 6250,150 | 1, 950, 450 | 1, 190, 400 $12,519,650$ | 58 968 | $1,740,550$ $32,799,500$ |
| Consols of 1930, 2 per cen | coupon..... | 19,41.5, 550 | 61, 600 | 3,100 | 20,688 | 19,480, 250 |
| Distriet of Columbia, Fifty-year | (Registered.. | 426,525, 200 | $\left.\begin{array}{r} 6,662,200 \\ 16,000 \end{array} \right\rvert\,$ | $87,465,400$ $2,171,000$ |  | $520,652,800$ $2,187,000$ |
| funded loan of $1924,3.65$ per cent. |  |  |  |  |  |  |
| Total |  | 464, 824, 000 | 15,830, 700 | 167, 669,320 | 105, 149 | 648, 324, 020 |

Number and Amount of Bonds Canceled during the Year ended June 30, 1901.

| Loan. | Class. | Redemptions. | Ex- <br> changes. | Transfers. | Number of bonds. | Total amount. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Loan of July and August, 1861, 6 per cent. | Coupon..... | \$14,000 |  |  | 14 | \$14,000 |
| Loan of July and August, 1861, 6 per cent, continued at $3 \frac{1}{x}$ per cent. | Registered.. | 500 |  |  | 1 | 500 |
| Consols of 1865, 6 per cent. . . . . . | Coupon | 1,000 |  |  | 1 | 1,000 |
| Consols of 1867, 6 per cent | .... do | 10,000 |  |  | 10 | 10,000 |
| Consols of 1868,6 per cent | do | 100 |  |  | 1 | 100 |
| Funded loan of 1891, $4 \frac{1}{7}$ per cent. | Scoupon. | 7, 700 |  |  | 12 | 7,700 |
| Funded loan of $1891,4 \frac{1}{2}$ per cent, continued at 2 per cent. | .....do | 25, 052, 400 |  | \$340, 500 | 4,907 | 3,650 $25,392,900$ |
| Loan of 1904, 5 per cent. | $\left\{\begin{array}{l}\text { Coupon... }\end{array}\right.$ | 8,328,350 | \$441,800 |  | 9,322 | 8,770,150 |
| Loan or 1904, 5 per | Registered. | 18, 292, 150 |  | 3,877,550 | 6,173 | 22, 169,700 |
| Funded loan of 1907, 4 per cent. | $\left\{\begin{array}{l}\text { Coupon..... } \\ \text { Registered }\end{array}\right.$ | $6,165,000$ $103,711,850$ | 671,200 | 2,000 $20,028,150$ | 11,214 | 6, $\begin{array}{r}638,200 \\ 123,740,000\end{array}$ |
|  | Cogistered. | 103, 711, 850 | 2,394, 950 | 20,0 | 127,213 2,697 | $123,740,000$ $2,394,950$ |
| Loan of 1925, 4 per | Registered. |  |  | 32,654, 250 | 5,521 | 32, 554, 250 |
| Loan of 1908-1918, 3 per cent | Coupon..... | $15,791,680$ | 3,632,500 | 7 51,500 | 40,423 | 19, 426,680 |
| Consols of 1930, 2 per cent, pro- | Registered Coupon. | $\begin{array}{r} 15,980,460 \\ 3,913,850 \end{array}$ |  | $\begin{aligned} & 7,514,820 \\ & 1,190,400 \end{aligned}$ | 15,252 287 | $\begin{array}{r} 23,495,280 \\ 7,054,700 \end{array}$ |
| Consols of 1930, 2 per cent, provisional. | Coupon..... <br> Registered | $3,913,850$ $322,091,050$ | 1,950,450 | $\begin{array}{r} 1,190,400 \\ 12,519,650 \end{array}$ | 1587 6,571 | $\begin{array}{r} 7,054,700 \\ 334,610,700 \end{array}$ |
| Consols of 1930, 2 per cent | Soupon... |  | 6,662, 200 | 3,100 | 6,854 | 6,665,300 |
| Distriet of Columbia, Twenty-year funded loan of 1899,5 per cent. | Registered Coupoll... | 200 | 61,600 | 87, 465,400 | 12, 433 | $87,527,000$ 200 |
| District of Columbia, Fifty-year funded loan of 1924, 3.65 per cent. |  |  | 16,000 | $2,171,000$ | 41 559 | $\begin{array}{r} 16,000 \\ 2,171,000 \end{array}$ |
| Pacific Rajlroads, 6 per cent | .do | 9,000 |  |  | 9 | 9,000 |
| Total. |  | 519, 372,940 | 15, 830, 700 | 167, 669, 320 | 149,523 | 702, 872, 960 |

Number and Amount of Bonds, in Summary Form, Issued and Cancrled, and the Total Number Handled during the Last Ten Years.

| Year. | Bonds issued. |  | Bonds canceled. |  | Total handled. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number. | Amount. | Number. | Amount. | Number. | Amount. |
| 1891-92 | 26,253 | \$107, 738, 200 | 54,288 | \$129, 009, 825 | 80,541 | \$236, 748, 025 |
| 1892-93 | 15,796 | 59, 396, 050 | 24,943 | 60, 271, 850 | 40,739 | 119, 667, 900 |
| 1893-94 | 64,799 | 163,551, 900 | 36,195 | 114, 277, 200 | 100, 994 | 277, 829, 100 |
| 1894-95 | 80, 362 | 195, 445, 950 | 43,072 | 110,513,200 | 123,434 | 305, 959, 150 |
| 1895-96 | ]. 43,476 | 258, 595, 350 | 64,579 | 136, 941, 450 | 208, 055 | 395, 536, 800 |
| 1896-97 | 33,704 | 129, 612, 500 | 49,731 | 143, 185, 450 | 83, 435 | 272, 797, 950 |
| 1897-98 | 35, 816 | 153,749, 100 | 49,669 | 185, 955, 102 | 85, 485 | 339, 704, 202 |
| 1898-99 | 579,182 | 423, 111,950 | 240, 263 | 240, 299, 560 | 819, 445 | 663, 411, 510 |
| 1899-1900 | 51, 343 | 559, 864, 780 | 185,531 | 563, 950, 650 | 236, 874 | 1,123, 815, 430 |
| 1900-1901 | 105, 149 | 648, 324, 020 | 149,523 | 702, 872, 960 | 254,672 | 1,251, 196, 980 |

The total amount of bonds handled by the division has continuously increased every year since the fiscal year 1896-97, when the amount was $\$ 272,797,950$. During the year recently closed the amount was $\$ 1,251,196,980$; the increase in values over the preceding year was $\$ 127,381,550$, and the number of bonds handled was 17,798 laiger than in 1899-1900.

## REFUNDING THE PUBLIC DEBT AT 2 PER CENT.

As stated in my last report, on March 14, 1900, the Secretary of the Treasury issued a circular (under an act of Congress of the same date), in which he offered to receive bonds of the 5 per cent loan of 1904, the 4 per cent funded loan of 1907, and the 3 per cent loan of 1908-1918, and to issue in exchange therefor a like amount of 2 per cent bonds due in 1930, with an adjustment for the differences in rate of interest upon the various loans. Very large amounts of bonds at the higher rates of interest were immediately presented for refunding at 2 per cent, and the issue of the latter bonds began March 17, 1900. As the preparation of engraved bonds in the usual form must necessarily consume several months, certificates of less elaborate design, but bearing the exact phraseology of a registered bond, were printed for use until the regular bonds could be completed. These certificates, which were known as provisional bonds, were all retained in the Deparitment, but the owners were permitted to transfer them, and they were received by the Treasurer of the United States as security for circulation and for deposits of public moneys, precisely as would have been done with bonds of the usual form.

On the 30 th of June, 1900 , the amount of such provisional certificates outstanding was $\$ 307,125,350$. During the present fiscal year the issue of the provisional certificates was necessarily continued until bonds were received of a sufficient number of denominations to render it possible to begin the issue of the engraved bonds in exchange for the provisional bonds. During this period the issues of provisional coupon certificates amounted to $\$ 550,150$, and of provisional registered certificates to $\$ 18,329,400$, making the total issue of provisional certificates in exchange for bonds of other loans from the beginning $\$ 326,004,900$. During the two fiscal years in which the issue of provisional certificates was in progress, the owners of $\$ 3,527,900$ in registered provisional certificates requested that their orders be changed
to coupon certificates, so that when the reissue of these certificates finally took place the issue of 2 per cent bonds was, in place of-

Total....................................................................................... 326, 004,900
On July 24, 1900, a sufficient amount of registered 2 per cent bonds of several denominations had been received to begin the work of reissuing the provisionals in engraved bonds, and September 24 the necessary denominations of 2 per cent coupon bonds were delivered to the office. The work of reissue was pressed forward with great rapidity until the exchange of provisionals for bonds was completed. After that engraved bonds were issued directly in place of the 3,4 , and 5 per cent bonds received, and without the intermediate provisional stage. The amount of 2 per cent bonds issued directly for bonds of a higher rate of interest was, coupon bonds, $\$ 15,501,700$, and registered bonds, $\$ 104,434,150$. This makes the total amount of 2 per cent engraved bonds which were issued on account of bonds at higher rates of interest, as follows:

| Coupon bonds. | \$19, 415, 550 |
| :---: | :---: |
| Registered bonds. | 426, 525, 200 |
| Total. | 445,940,750 |

It may be noted that the issue of $\$ 326,004,900$ in temporary certificates (which under the circumstances was unavoidable) increased very greatly the work of the division over what would ordinarily have been necessary in refunding this amount of bonds. For over three-fourths of the principal of the loan it was necessary to issue all the amounts twice, and to cancel the whole of one of such issues.

The following table shows the total amount of 3,4 , and 5 per cent bonds, both of the coupon and registered issues, which were accepted for exchange into 2 per cent bonds of 1930, from the beginning to the close of the issue:

Bonds Regeived and Canceled for Exchange into 2 Per Cent Bonds of 1930.

| Loan. | Coupon. | Registered. | Total. |
| :---: | :---: | :---: | :---: |
| Loan of 1908-1918, 3 per cent. | \$24, 103, 400 | \$74, 776, 300 | \$98,879, 700 |
| Funded loan of 1907, 4 per cent | 10, 292, 550 | 264, 697, 200 | 274, 989,750 |
| Loan of 1904, 5 per cent. | 15, 712,850 | 56, 358, 450 | 72, 071, 300 |
| Total | 50, 108, 800 | 395, 831, 950 | 445, 940, 750 |

redemption of the funded loan of 1891, $4 \frac{1}{2}$ Per cent, continued at 2 per cent.
By circular dated May 18, 1900, the Secretary of the Treasury gave public notice that bonds of the Funded loan of 1891, acts of July 14, 1870 and January 20, 1871, 4t per cent, continued at 2 per cent, would be redeemed at the Treasury Department on and after August 18, 1900. The total amount outstanding was $\$ 25,364,500$, of which amount $\$ 25,052,400$ had been received in the office by June 30, 1901 .

During the fiscal year the regular dividends of interest for the drawing of interest checks upon registered bonds have been prepared in
the division and delivered to the Treasurer of the United States, as follows:

## Dividends of Interest.

| Date payable. | Loan. | Number of checks. | Principal. | Amount, |
| :---: | :---: | :---: | :---: | :---: |
| 1900. |  |  |  |  |
| Aug. 1 | Lroan of 1904, 5 per cent . . . . | 1,808 | \$28, 003, 450 | \$350, 043.121 |
| Do... | Loan of 1908-1918, 3 per cent | 31, 181 | 59,990,100 | 449, 925.75 |
| Do... | Loan of 1925, 4 per cent.............................. | 3,875 | 120, 865, 200 | 1,208, 652.00 |
| Do.. | District of Columbia, fifty-year funded loan of 1924, 3.65 per cent | 265 | 13, 318,000 | 243,053.50 |
| Oct. 1 | Funded loan of 1907, 4 per cent......................... | 23, 124 | 284, 812, 950 | $2,848,129.50$ |
| Do.. | Consols of 1930, 2 per cent. | 3,738 | 330, 717, 550 | 1,653, 587.75 |
| Nov. 1 | Loan of 1904, 5 per cent. | 1, 721 | 22, 122, 000 | 276, 525.00 |
| Do. | Loan of 1908-1918, 3 per cent | 30,661 | 57, 163,020 | 428,722.65 |
| Do.. | Loan of 1925, 4 per cent. | 3,875 | 121, 317, 100 | 1, 213,171.00 |
| Jan. 1 | Funded loan of 1907, 4 per cent | 22,737 | 266, 802, 050 | 2, 668,020. 50 |
| Do... | Consols of 1930, 2 per cent.... | 5,389 | 427, 237, 750 | 2, 136, 188. 75 |
| Feb. 1 | Loan of 1904, 6 per cent... | 1,431 | 12,013, 450 | 150, 168.12 $\frac{1}{4}$ |
| Do... | Loan of 1908-1918, 3 per cent . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 29,073 | 45, 978, 680 | 344, 840.10 |
| Do... | Loan of 1925, 4 per cent . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 3,770 | 122,082,950 | 1,220,829.50 |
| Do... | District of Columbia, fifty-year funded loan of 1924,3.65 per cent | 265 | 13, 331, 000 | 243,290.75 |
| Apr. 1 | Funded loan of 1907, 4 per cent | 20,939 | 216,025, 950 | 2, 160, 259.50 |
| Do... | Consols of 1930, 2 per cent.... | 5,369 | 428, 792, 000 | 2, 143, 960.00 |
| May 1 | Loan of 1904, 5 per cent. | 1,434 | 12,219,650 | 152, $745.62 \frac{1}{8}$ |
| Do. | Loan of 1908-1918, 3 per cent | 28, 477 | 47,520,180 | 356, 401. 35 |
| Do. | Loan of 1925, 4 per cent... | 3,778 | 122, 850, 050 | 1,228,500. 50 |
| July 1 | Funded loan of 1907, 4 per cent | 20,608 | 207, 288, 750 | 2,072, 887.50 |
| Do... | Consols of 1930, 2 per cent. | 5,618 | 432,770, 800 | 2,163,854.00 |
| - | Total | 249, 136 | 3,393,222,630 | 25, 713, 756.47立 |

## DESTRUCTION OF SURPLUS BONDS.

It is impossible to estimate exactly the number of bonds which will be required for the issue of any denomination upon any loan; consequently a few of each kind are always left on hand when any issue is completed. In accordance with the instructions of the Secretary of the Treasury, the following described 23,564 registered bonds, representing a nominal value of $\$ 60,647,600$, were on June 20,1901 , delivered to the destruction committee of the Department for destruction by maceration. They represent accumulations of surplus unissued bonds during the last few years:

Bonds Destroyed by Maceration during tee Year ended June 30, 1901.

| Loan. | Number of sheets. | Amount. |
| :---: | :---: | :---: |
| Central Pacific Railroad. | 1,445 | \$6,973,000 |
| Western Pacifie Railroad | 1,735 | 6,747,000 |
| Union Pacific Railroad. | 2,006 | 10,664,000 |
| Central Branch, Union Pacific Rail | 1,049 | $5,298,000$ |
| Sioux City and Pacific Railroad. | 456 | 3,099,000 |
| Kansas Pacific Railway. | 2,200 | 9,922,000 |
| District of Columbia, twenty-year funded loan of 1899,5 per cent, registered. | 2,210 | 2,210,000 |
|  tered. | 10 | 1,000 |
| District of Columbia, ten-year funded loan of 1901, $3 \frac{1}{2}$ per cent, substitute registered. | 56 | 34,700 |
| Cherokee certificates of indebtedness | 551 | 5,510,000 |
| Funded loan of 1891, $4 \frac{1}{4}$ per cent, continued at 2 per cent | 9, 151 | 10, 193, 900 |
| Loan of 1908-1918, 3 per cent, provisional certificates.. | 469 |  |
| Consols of 1930, 2 per cent, provisional certificates.. | 2,226 |  |
| Total. | 23,564 | 60,647,600 |

## SPANISH INDEMNITY CERTIFICATES.

The Spanish indemnity certificates represent a debt of the Government of Spain to certain American citizens. These claims arose from the seizure by privateers of vessels and cargoes belonging to American. citizens, or from the seizure and confiscation of the same, either in the ports of Spain or of its colonies, but in all cases under the formal sanction of the Spanish courts. On the 17th of February, 1834, a convention was concluded at Madrid between the United States and Spain. It was intended to cover such matters as had remained unsettled at the date of the prior treaty of February 22, 1819, as well as such claims as had arisen during the period intervening between the two treaties. The document stated that it was a full settlement of all claims of whatever class, denomination, or origin then at issue. The United States agreed to receive and transmit to the proper parties, such amount of principal or interest as might be forwarded by Spain. The treaty provided for the appointment of a commissioner who awarded to certain claimants against Spain the aggregate sum of $\$ 599,850.28$; and the act of Congress of June 7, 1836, provided suitable legislation for carrying out the treaty.

For many years the sum of $\$ 28,500$ has been received annually from Spain, through the Department of State, and divided pro rata among the holders of this stock. No payment has ever been made on the principal. The Treasurer of the United States was authorized to pay the sixtieth installment of interest on December 27, 1900.

The following table shows the transfers of these certificates from one owner to another during the last eight years:

Transfer of Spanish Indemnity Certificates.


It is a fact worthy of mention that Spain has paid in interest during the sixty-five years since the ratification of the treaty more than twice the amount of principal, or over $\$ 1,850,000$.

This division is one in which nine-tenths, indeed, I may say all, of the work is of a current nature. So prompt have been the deliveries of original and transferred bonds during the past few years that the business men the country over have come to under'stand that cases for transfer reaching this office in the morning are handled with such promptitude that the new certificates are delivered to the mail or the express company on the evening of the same day, unless there should be a flaw in the assignments or a failure on the part of the correspondent to forward the necessary authorities for the assignments, in which event the shippers are promptly notified of the existing defects and instructed how to cure them. The business world, then, has come
to expect prompt service; its contracts for delivery are based upon that expectation, and it is a source of gratification to know that in no instance during the past year was there a failure to clear the desks of current work each day.

I desire to call your attention to two instances where, in order that this office may be put upon a plane with others, an increase in salary should be made.

The custodian of the vault in this office, besides his regular work for which he is paid $\$ 1,800$ a year, every dollar of which he earns at his desk, has under his immediate control millions of dollars of the securities of the Government. He is compelled to keep an account of the incoming and outgoing securjties; he makes deliveries to the bond clerk, upon requisition, of the bonds required for the daily work in the division, taking receipts therefor in a book kept for that purpose; he counts and cares for every bond, whether registered or coupon, received from the Bureau of Engraving and Printing through the Secretary's office, and at times has over a billion dollars in his custody. In other offices of the Department the custodian of the vault is granted extra compensation because of the extra and responsible duties devolving upon him. The same rule should apply here; where the responsibility is as great and the labor necessary to the safety and care of the securities fully as arduous as is the case in other offices.

The case of the principal bookkeeper of the office is also one demanding better compensation. The position requires care, vigilance, and ability of a high order, and when comparing the labor and responsibility and salary with like essentials of the bookkeeper in other branches of the Department, it would certainly seem that the position here should carry with it an emolument equivalent to that of other principal bookkeepers.

It would be an act of simple justice to grant these two faithful and efficient clerks an increase of $\$ 200$ per annum each, to be charged to the one as custodian of the vault, and to the other as principal bookkeeper, and I most respectfully so recommend.

## DIVISION OF NOTES, COUPONS, AND CURRENCY.

This division of the office has charge of the recording, accounting, and final disposition of all unregistered redeemed evidences of the public debt, the leading branches of the work being the counting, recording, and examining of redeemed coupon bonds, paid coupons and interest checks, and the final count and examination of the redeemed currency prior to its destruction, with other additional duties in connection with various miscellaneous redemptions of Government securities.

At the close of the year the work was in every part practically up to date and in good form, there being only a comparatively small amount left on hand to be included in the work of the current year, this being due to the large deliveries of redeemed securities by the Auditor for the Treasury Department in the closing days of the year:

During the year there have been received 82,349 coupon bonds, and 67,560 were entered in the blotters and numerical registers and scheduled, in addition to which much work has been performed in re-arranging the bond files.

The various loans represented in this work are shown in the following table:

Coupon Bonds Received and Entered during the Year.

| Loan. | Number of bonds. | Number of coupons attached. | Amount. |
| :---: | :---: | :---: | :---: |
| Funded loan of 1907, 4 per cent. | 11,697 | 333,386 | \$7, 741, 350 |
| Loan of 1904, 5 per cent . | 11,574 | 170, 300 | 11, 188, 000 |
| Loan of 1925, 4 per cent | 2,059 | 200,366 | 1, 803, 550 |
| Lorn of 1908-1918, 3 per cent | 39,583 | 2, 854, 336 | 19,649, 140 |
| Consols of 1930, 2 per cent | 2,594 | 304, 103 | 2, 484, 400 |
| District of Columbia, fifty-year funded loan of 1924, 3.65 per cent. | - 53 | 2,890 | 22,000 |
| Total | 67, 560 | $3,865,381$ | 42, 888, 440 |

Exchanged, Redeemed, and Transferred Bonds on File in this Division June 30, 1901.

|  |
| :--- | :--- | ---: | ---: |

Exchanged, Redeemed, and Transferred Coupon Bonds, with Number of Coupons Attached, Recorded in this Division and Destroyed by the Committee Authorized for that Purfose, to June 30, 1901.

|  |
| :--- | :--- | ---: | ---: |

The number of redeemed detached coupons received during the year was $1,460,494$; the number of coupons verified was $1,414,875$; arranged, 1,744,778; registered, $1,992,330$, and scheduled, 723,584 .

This branch of the work is in a very satisfactory condition, and in all its branches fully in good shape to meet all the requirements of the service.

The number and amount of coupons received by loans is shown in the following table:

Redeemed Detached Coupons Received during vier Year.

| Loan. | Number. | Amount. |
| :---: | :---: | :---: |
| United States loans. |  |  |
| Five-twenties of 1862, 6 per cent. | 6 | \$12.00 |
| Two-year Treasury notes, 5 per cent. | 3 | 27.81 |
| Five-twenties of June, 1864, 6 per cent | 1 | 3.00 |
| Seven-thirties of 1864 and 1865, 7.3 per cent | 8 | 16.42 |
| Consols of 1865, 6 per cent... | 6 | 27.00 |
| Consols of 1867, 6 per cent. | 7 | 18.00 |
| Consols of 1868, 6 per cent. | 2 | 4. 50 |
| Funded loan of 1881, 5 per cent | 9 | 22.50 |
| Funded loan of 1891, $4 \frac{1}{2}$ per cent | 278 | 1,655. 16 |
| Funded loan of 1907, 4 per cent | 485, 946 | 2, 308,892. 50 |
| Loan of 1904, 5 per cent.. | 64,971 | 675, 562.84 |
| Loan of 1925, 4 per cent | 181,639 | 1,628,840.00 |
| Loan of 1908-1918, 3 per cent | 678; 849 | 1,791, 434. 25 |
| Consols of 1980, 2 per cent. | 41,143 | 195, 648.50 |
| District of Columbia loans. |  |  |
| Fifty-year funded loan of 1924, 3.65 per cent. | 5,394 | 31,949. 36 |
| Thirty-year funded loan of 1902, 6 per cent. | 1,543 | 31,155.00 |
| Twenty-year funded loan of 1899,5 per cent |  | 5.00 |
| Water-stock loan, 7 per cent. | 687 | 24, 045.00 |
| Total. | 1, 460, 494 | 6,689, 318.84 |

Place of Payment, Number, and Amount of Coupons Recerved during the Year. NEW YORK, N. Y.

| Loan. | Number. | Amount. |
| :---: | :---: | :---: |
| United States loans. |  |  |
| Funded loan of 1891, $4 \frac{1}{3}$ per cent. | 124 | \$220.48 |
| Funded loan of 1907, 4 per cent. | 236, 952 | 1,333, 116. 50 |
| Loan of 1904, 5 per cent. | 40, 543 | 451,539.57 |
| Loan of 1925, 4 per cent. | 107, 353 | 988, 054.50 |
| Loan of 1908-1918, 3 per cent | 345, 703 | 1,034,541. 00 |
| Consols of 1930, 2 per cent. | 29, 192 | 140, 269.75 |
| District of Columbia loans. |  |  |
| Fifty-year funded loan of 1924, 3.65 per cent. | 3,590 | 26,911. 45 |
| Thirty-year funded loan of 1902, 6 per cent | 570 | 12,744. 00 |
| Water-stock loan, 7 per cent | 454 | 15,890.00 |
| Total. | 764, 481 | 4, 003, 287.25 |

BOSTON, MASS.

| United States loans. |  |  |
| :---: | :---: | :---: |
| Funded loan of 1907, 4 per cent. | 70,506 | \$262, 302. 50 |
| Loan of 1904, 5 per cent....... | 7,529 | 68, 634.33 |
| Loan of 1925, 4 per cent. | 32,090 | 272,068.50 |
| Loan of 1908-1918, 3 per cent. | 35, 991 | 91, 068.90 |
| Consols of 1930, 2 per cent. | 1,499 | 6,738.25 |
| Total. | 147,615 | 700, 812.48 |

WASHINGTON, D. C.

| United States loans. |  |  |
| :---: | :---: | :---: |
| Five-twenties of 1862, 6 per cent | 6 | \$12.00 |
| Two-year Treasury notes, 5 per cent | 3 | 27.81 |
| Five-twenties of June, 1864, 6 per cent. | 1 | 3. 00 |
| Seven-thirties of 1864 and 1865, 7.3 per ceptt. | 7 | 12.77 |
| Consols of 1865, 6 per cent. | 6 | 27.00 |
| Consols of 1867, 6 per cent. | 7 | 18.00 |
| Consols of 1868, 6 per cent. | 2 | 4. 50 |
| Funded loan of 1881, 5 per cent | 9 | 22.50 |
| Funded loan of 1891, $4 \frac{1}{3}$ per cent | 154 | 1, 434. 68 |
| Funded loan of 1907, 4 per cent. | 8,490 | $36,128.00$ |
| Loan of 1904, 5 per cent....... | 1,833 | 21, 800.02 |
| Loan of 1925, 4 per cent... | 4,518 | 41,545.50 |
| Loan of 1908-1918, 3 per cent. | 40,988 | 133,489.95 |
| Consols of 1930, 2 per cent. | 6,167 | 30, 234.75 |
| District of Columbia loans. |  |  |
| Fifty-year funded loan of 1924, 3.65 per cent. | 1,804 | 5,037.91 |
| Thirty-year funded loan of 1902, 6 per cent. | 973 | 18,411. 00 |
| Twenty-year funded loan of 1899, 5 per cent | 2 | 5.00 |
| Water-stock loan, 7 per cent | 233 | 8,155.00 |
| Total. | 65, 203 | 296, 369.39 |

CINCINNATI, OHIO.

| United States loans. - |  |  |
| :---: | :---: | :---: |
| Funded loan of 1907, 4 per cent. | 64,363 | \$256, 531. 50 |
| Loan of 1904, 5 per cent......... | 5,749 | 47, 280.15 |
| Loan of 1925, 4 per cent. | 11,539 | 87,075.00 |
| Loan of 1908-1918, 3 per cent | 59,005 | 118,275. 15 |
| Consols of 1930,2 per cent. | 1,176 | 4,844.25 |
| 'Total. | 14.1, 832 | .514,006.05 |

Place of Payment, Number, and Amount of Coupons Received, etc.-Continued. CHICAGO, ILL.

| Loan. | Number. | Amount. |
| :---: | :---: | :---: |
| United States loans. |  |  |
| 'Seven-thirties of 1864 and 1865,7.3 per cent | $\underline{1}$ | \$3.65 |
| Funded loan of 1907,4 per cent. | 29,006 | 103, 647.00 |
| Loan of 1904, 5 per cent | 3,239 | 33, 798. 21 |
| Loan of 1925, 4 per cent | 8,905 | 79, 375.00 |
| Loan of 1908-1918, 3 per cent | 78,588 | 172, 335. 75 |
| Consols of 1930, 2 per cent... | 1,286 | 5,280.75 |
| Total | 121, 025 | 394, 440.36 |

PHILADELPHIA, PA.

| United States loans. |  |  |
| :---: | :---: | :---: |
| Funded loan of 1907, 4 per cent. | 33,609 | \$123,989. 50 |
| Loan of 1904, 5 per cent ......... | 3,700 | $35,001.20$ |
| Loan of 1925, 4 per cent | 4,356 | 37, 512.50 |
| Loan of 1908-1918, 3 per cent | 49,690 | 103, 017.30 |
| Consuls of 1930,2 per cent. | 554 | 2, 370.75 |
| Total. | 91,909 | 301,891. 25 |

ST. LOUIS, MO.


BALTIMORE, MD.

| United States loans. |  |  |
| :---: | :---: | :---: |
| Funded loan of 1907, 4 per cent | 7,418 | \$36,613,50 |
| Loan of 1904, 5 per cent........ | 1,220 | 11, 928. 11 |
| Loan of 1925, 4 per cent... | 7,254 | 71,541.00 |
| Loan of 1908-1918, 3 per cent | 12,542 | 34, 698. 90 |
| Consols of 1930; 2 per cent | 291 | 1,286.50 |
| Total. | 28,725 | 156,068.01 |

SAN FRANCISCO, CAL.

| United States loans. |  |  |
| :---: | :---: | :---: |
| Funded loan of 1907, 4 per cent | 7,875 | \$48,217.00 |
| Loan of 1904, 5 per cent. . . . . . | 88 | 908.75 |
| Loan of 1925,4 per cent | 2,778 | $25,891.00$ |
| Loan of 1908-1918,3 per cent | 20,180 | 37, 173,00 |
| Consols of 1930,2 per cent | 65 | 275.00 |
| Total. | 30,986 | 112,464.75 |

NEW ORLEANS, LA.

| United States loans. |  |  |
| :---: | :---: | :---: |
| Funded loan of 1907, 4 per cent | 1,719 | \$7,797.00 |
| Loan of 1904, 5 per cent. | 6 | 75.00 |
| Loan of 1925, 4 per cent | 130 | 768.00 |
| Loan of 1908-1918,3 per cent | 3,496 | 6,233. 55 |
| Total. | 5,351 | 14,873.55 |

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$$

Place of Payment, Number, and Amount of Coupons Received, etc.-Continued.

## RECAPITULATION.

|  | Place. | Number. | Amount. |
| :---: | :---: | :---: | :---: |
| New York, N. Y |  | 764,481 | \$4,003, 287.25 |
| Boston, Mass . |  | 147, 615 | $700,812.48$ |
| Washington, D.C |  | 65, 203 | 296, 369.39 |
| Cincinnati, Ohio |  | 141,832 | 514,006. 05 |
| Chicago, Ill |  | 121,025 | 394, 440.36 |
| Philadelphia, Pa |  | 91,909 | 301;891. 25 |
| St. Louis, Mo.. |  | 63, 367 | 195, 105.75 |
| Baltinore, Md |  | 28,725 | 156, 068.01 |
| San Francisco, Cal |  | 30,986 | 112, 464. 75 |
| New Orleans, La. |  | 5,351 | 14,873. 55 |
| Total. |  | 1,460,494 | 6,689, 318.84 |

Number and Amount of Coupons on File in this Division June 30, 1901.

| Loan. | Number. | Amount. |
| :---: | :---: | :---: |
| United States loans. |  |  |
| Loan of 1842, 6 per cent. | 42,268 | \$1, 994, 580.00 |
| Loan of 1843, 5 per cent. | 26,657 | $860,925.00$ |
| Loan of 1848, 6 per cent. | 222,212 | 7,664, 010.00 |
| Texan indemnity stock, 5 per cent | 107, 805 | 2,695, 125.00 |
| Loan of 1858, 5 per cent. | 459,372 | 11, 484, 300.00 |
| Loan of 1860, 5 per cent. | 26,318 | 657,950.00 |
| Loan of February 8, 1861, 6 per | 216, 378 | 6, 491, 340.00 |
| Oregon war debt, 6 per cent | 123,553 | 1,758, 128.00 |
| Loan of July and August, 1861, 6 p | 3,500, 600 | 73, 246, 831.50 |
| Seven-thirties of 1861, 7.3 per cent | 2,326, 772 | 23, 652, 541. $97 \frac{1}{2}$ |
| Five-twenties of 1862, 6 per cent | 15,300,440 | 238, 352, 878.86 |
| Loan of 1803, 6 per cent. | 1,076,892 | 23, 128, 509. 50 |
| Two-year Treasury notes, 5 pe | 879, 146 | 7,169, 230.31 |
| Ten-forties of 1864, 5 per cent. | 2,648,034 | 46, 502, 867.00 |
| Five-twenties of June, 1864, 6 pe | 1,598,061 | 32, 669, 207. 50 |
| Seven-thirties of 1864 and 1865, 7.3 per cen | 12,835, 374 | 123, 329, 997. $54 \frac{1}{2}$ |
| Five-twenties of 1865, 6 per cent, first Series | 3,516, 864 | 82, 293, 850. 50 |
| Consols of 1865, 6 per cent, second serie | 8,181, 930 | 121, 054, 401. 50 |
| Consols of 1867, 6 per cent, third series | 11,669,920 | 161,043,889.00 |
| Consols of 1868, 6 per cent, four th | 1,283,496 | 16, 336, 949.00 |
| Certificates of indebtedness of 1870, 4 per cen | 6,102 | 122,040.00 |
| Funded loan of 1881, 5 per cent. | 10,231, 815 | 96, $729,880.01$ |
| Funded loan of 1891, 41 per cent. | 4, 146, 441 | 36, 455, 291.81 |
| Funded loan of 1907, 4 per cent | 21,589, 158 | 101, 549, 310.00 |
| Loan of 1904, 5 per cent. | 1,058,515 | 12,013,133. 72 |
| Loan of 1925, 4 per cent. | 1,360, 858 | 12, 245,066.00 |
| Loan of 1908-1918, 3 per cent | 2, 299,732 | 6,762,067.65 |
| Consols of 1930, 2 per cent | 41,143 | 195,648. 50 |
| District of Columbia loans. |  |  |
| Firty-year funded loan of 1924, 3.65 per cent. | 555, 101 | 3,716,270.15 |
| Thirty-year funded loan of 1902, 6 per cent | 40,331 | 812, 916.00 |
| Twenty-year funded loan of 1899,5 per cent | 26, 1.51 | 593, 527.50 |
| Twenty-year funded loan of 1892, 6 per cent | 94,092 | 880, ¢96. 00 |
| Ten-year loan (Bowen), 6 per cen | 3,099 | 16,821.00 |
| Water-stock loan, 7 per cent. | 17,025 | 595, 875.00 |
| Permanent improvement loan, 6 per cent | 232, 316 | 2,793,690.00 |
| Permanent improvement loan, 7 per cent | 29,727 | 547,627.50 |
| Market-stock loan, 7 per cen | 3,133 | 47,738. 25 |
| Steam force-pump loan, 7.3 per cent | 20 | 182.50 |
| Miscellaneous. |  |  |
| Louisville and Portland Canal Company, 6 per cen | 16,349 | 490,470.00 |
| Total. | 107, 793, 490 | 1,258, $955,662.88$ |

During the year the currency branch of this division counted, examined, entered in journals and ledgers, and prepared for destruction 9,106,854 United States notes, amounting to $\$ 91,680,000 ; 7,824,633$ Treasury notes of 1890 , amounting to $\$ 28,244,000 ; 63,916,673$ silver certificates, amounting to $\$ 181,853,000 ; 542,592$ gold certificates, amounting to $\$ 20,362,490 ; 12,023$ fractional currency, amounting to $\$ 2,578.78 ; 202$ refunding certificates, amounting to $\$ 2,020 ; 36$ one and two year notes of 1863 , and three-year compound-interest notes of 1863 and 1864, amounting to $\$ 850$; aggregating in number of notes $81,403,013$, and in amount $\$ 322,144,938.78$, and showing an increase over the last fiscal year of $13,844,871$ notes, and in amount $\$ 36,077,106.53$.
The following figures taken from the records show the general and steady increase of the daily average of receipts of redeemed currency during the last four years: For the fiscal years 1897-98, daily, 190,666; 1898-99, 208,500; 1899-1900, 221,916; and 1900-1901, 269,750 notes.
If this ratio of increase is maintained additional strength will have to be added to the force now employed, for this work is current, and must be completed at the close of each day in order to be ready to make the proper settlement of any differences in the count of this office with that of the offices of the Secretary and Treasurer of the United States.
In view of this condition, the services of the counters at present detailed from the Bureau of Engraving and Printing will have to be retained indefinitely, with the services of others secured from time to time to meet future requirements in this line of the business.

Different Classes of Notes Received and Destroyed. during the Year, by Denomination and Amount, and Total Redemption and Destruction of Same, by Denomination and Amount, to June 30, 1901.

| Issue and denomination. |  |
| :---: | :---: | ---: | ---: | ---: |

## Different Classes of Notes Received and Destroyed, etc.-Continued.



## RECAPITULATION.

| Issue. | Amount redeemed during the year. | Total amount redeemed to date. |
| :---: | :---: | :---: |
| United States notes | \$91, $680,000.00$ | \$2, $822,864,792.00$ |
| Treasury notes of 1890 | 28, 244, 000.00 | 399,652,000.00 |
| Silver certificates. | 181, 853, 000.00 | 1,689, 724,000.00 |
| Gold certificates, series of 1892, payabie to bearer | 20, $362,490.00$ | 392, 880, 111.00 |
| Fractional currency . . . . . . . | 2,578.78 | 353,471,729.49 |
| Refunding certificates, payable to bearer | 2,020.00 | $39,920,840.00$ |
| One-year Treasury notes of $1863 . \ldots \ldots$. | 120.00 | 44, 488, 745. 00 |
| Two-year Treasury notes of 1863, issued without coupo | 100.00 | 16,473,000.00 |
| Two-yeur Treasury notes of 1863, issued with coupons |  | 149, 980, 000.00 |
| Compound-interest notes, act of March 3,1863. | 10.00 | 17,982,950.00 |
| Compound-interest notes, act of June 30, 1864. | 620.00 | 248, 447, 310.00 |
| Total. | 322, 144, 938.78 | 6. 175, 885, 477.49 |

Nore.-In some of the denominatious of the above issues, the hotes were redeemed at less than their full face value on account of diseounts for mutilation.

The number of paid interest checks received during the year was 301,689 , amounting to $\$ 32,128,235.54$; the number of checks verified was 314,940 ; registered 292,525 , and examined, 713,654 .

During the year much labor of a miscellaneous character has been performed in connection with this work, to place the files in better condition for ready and speedy reference.
The number and amount of interest checks received by loans is shown in the following table:
Number and Anount of Interest Checrs Received during the Year, by Loans.


Place of Payment, Number, and Amount of Interest Checks Received during the Year.

NEW YORK, N. Y.


BOSTON, MASS.


PHILADELPHIA, PA.

| Funded loan of 1891, $4 \frac{1}{8}$ per cent, continued at 2 per cent. | 89 | \$10, 418. 75 |
| :---: | :---: | :---: |
| Funded loan of 1907, 4 per cent. | 10,514 | 1,064, 370.00 |
| Loan of 1904, 5 per cent. | 907 | 70, 263.01 |
| Loan of 1925, 4 per cent. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 1,113 | 206, 570.00 |
| Loan of 1908-1918, 3 per cent, deposits for bonds................................... | 5 | 3.43 |
| Loan of 1908-1918, 3 per cent | 25,395 | 413, 527.95 |
| Consols of 1930, 2 per cent. | 1,780 | 737, 458.75 |
| Consols of 1930, 2 per cent, first interest paid on coupon bonds | 15 | 557.00 |
| Total. | 39,818 | 2, 503, 168.89 |

## Placer of Payment, Number, and Amount of Interest Checrs Received During the Year-Continued.

WASHINGION, D. C.

| Loan. | Number. | Amount. |
| :---: | :---: | :---: |
| Funded loan of 1891, $4 \frac{1}{2}$ per cent. | 2 | 867.50 |
| Funded loan of 1891, $4 \frac{1}{\mathrm{t}}$ per cent, continued at $\boldsymbol{2}$ per cent | 73 | 3,165.75 |
| Funded loan of 1907, 4 per cent. | 7,675 | 388,735. 50 |
| Loan of 1904, 5 per cent. | 308 | 24, 939.93 |
| Loan of 1925, 4 per cent......................... | $\begin{array}{r}687 \\ -909 \\ \hline\end{array}$ | $56,863.00$ 470.57 |
| Loan of 1908-1918, 3 per cent. | 12,007 | 103,149.00 |
| Consols of 1930, 2 per cent. | 362 | $95,258.25$ |
| Consols of 1930, 2 per cent, frst interest paid on coupon b | 17 | 871.25 |
| Pacifis Railroads, 6 per cent. | 12 | 1,380.00 |
| Total. | 22,052 | 674,900.75 |

## CHICAGO, ILL

| Funded loan of 1891, $4 \frac{1}{4}$ per cent, continued at 2 per cent | 195 | \$22, 002. 75 |
| :---: | :---: | :---: |
| Funded lown of 1907, 4 per cent. | 3,480 | 865, 864.50 |
| Loan of 1904, 5 per cent. | 376 | 49,531. 66 |
| Loan of 1925, 4 per cent. | 700 | 132,862.00 |
| Loan of 1908-1918, 3 per cent, deposits for bonds | 8 | 132, 4.23 |
| Loan of 1908-1918, 3 per cent. | 13, 979 | 173,222.40 |
| Consols of 1930, 2 per cent. | 1,090 | 275, 306.00 |
| Consols of 1930, 2 per cent, first interest paid on coupon | 8 | 477.00 |
| Total. | 19,836 | 1,019,270.54 |

## CINCINNATI, OHIO.



## BALIIMORE, MD.



ST. LOUIS, MO.


Place of Payment, Number, and Amount of Interist Checks Received during the Year-Continued.

SAN FRANCISCO, CAL.

| Loan. | Number. | Amount. |
| :---: | :---: | :---: |
| Funded loan of 1891, 4t per cent, continued at 2 per cent. | 1 | \$5.50 |
| Funded loan of 1907, 4 per cent | 507 | 50,530.00 |
| Loan of 1904, 5 per cent ... | 16 | 1,076.24 |
| Loan of 1925, 4 per cent. | 88 | 25,500.00 |
| Loan of 1908-1918, 3 per cent, deposits for bonds. | 5 | -1.60 |
| Loan of 1908-1918, 3 per cent . . . . . . . . . . . | 1,518 | 10,872.15 |
| Consols of 1930, 2 per cent .......................................... | - 36 | 3,250.50 |
| Consols of 1930, 2 per cent, first interest paid on coupon bonds | 3 | 2.00 |
| Total. | 2,169 | 91, 237.99 |

## NEW ORLEANS, LA.

| Funded loan of 1891, $4 \frac{1}{2}$ per cent, continued at 2 per cent | 3 | \$750.00 |
| :---: | :---: | :---: |
| Funded loan of 1907, 4 ner cent | 498 | 72,924. 00 |
| Loan of 1904, 5 per cent | 34 | 1, 786.25 |
| Loan of 1925,4 per cent | 39 | 9, 254.00 |
| Loan of 1908-1918, 3 per cent, deposits for bonds | 1 | 1. 34 |
| Loan of 1908-1918,3 per cent | 392 | 4,407.75 |
| Consols of 1930,2 per cent | 66 | 45,413.00 |
| Consols of 1930,2 per cent, first interest paid on coupon bod | 1 | 50.00 |
| Total. | 1,034 | 134,586.34 |

## NEW YORK, N. Y., AND WASHINGTON, D. C.



## RECAPITULATION.

| Place. | Number. | Aroount, |
| :---: | :---: | :---: |
| New York, N. Y | 155, 184 | \$22, 969; 747.79 |
| Boston, Mass... | 40, 104 | 2, 498, 887.03 |
| Philadelphia, Pa | 39,818 | 2,503, 168, 89 |
| Washington, D. C | 22,052 | $674,900.75$ |
| Chicago, Ill | 19,836 | 1, 019, 270.54 |
| Cincinnati, Ohio | 10,498 | 695, 989.52 |
| Baltimore, Md | 4,906 | 530, 905.06 |
| St. Louis, Mo | 5,559 | 522,763. 79 |
| San Francisco, Cal | 2,169 | 91, 237.99 |
| New Orleans, La...................... | 1, 034 | $134,586.34$ |
| New York, N. Y., and Washington, D. C | 529 | 486, 777.84 |
| Total. | 301, 689 | 32, 128,235. 54 |

## Number and Amount of Redeemed Interest Checes of mach Loan on File June 30, 1901.



Issue, Redemption, and Outistanding of Various Old Issues of the Government at the Close of the Year.


Note.-The office of the Register of the Treasury is the last to receive the redeemed securities of the Government, and therefore the amounts reported as "redeemed" will be less than the actual redemptions by the amount in transitu, and the amounts reported as "outstanding" correspondingly increased.

During the year there were added to the files of this division $1,834,077$ vouchers. The annual increase in receipts and the necessity for proper filing facilities are matters of serious consideration. There are four files rooms attached to the division, all of which are now overcrowded, and unless more room can be found for filing purposes, it is possible that in the near future the accounts can not be kept in proper shape for ready reference.

Classification, Total Number, and Amount of Redeemed Voucters on File in This Division June 30, 1901.

| Classification. | Number of redeemed vouchers. | Amount. |
| :---: | :---: | :---: |
| United States coupon bonds, various loans | 2, 304,577 | \$1,329, 775, 120.00 |
| Louisville and Portland Canal Company coupon | 1,597 | 1,597,000.00 |
| District of Columbia coupon bonds | 30,449 | 11,506, 800.00 |
| United States redeemed (detached) coupons | 106,775, 856 | 1,248, 459, 948.98 |
| District of Columbia redeemed (detached) coupons. | 1,001, 285 | 10,005, 243.90 |
| Louisvilleand Portland Canal Company redeemed (detached) coupons. | 16,349 | 490, 470.00 |
| Seven-thirty Treasury notes of 1861.. | 485, 556 | 140,055, 350.00 |
| Seven-thirty Treasury notes of 1864 and 1865 | 3, 101,701 | $829,869,900.00$ |
| Gold certificates, act of Mar. 3, 1863. | 194, 862 | 406,495, 280.46 |
| Gold certificates, act of July 12, 1882, series of 1888 | 22,961. | 176,685, 000.00 |
| Gold certificates, act of Mar. 14, 1900, series of 1900 | 3,042 | $30,420,000.00$ |
| Certificates of deposit (currency), act of June 8, 1872 | 157,956 | 1, 473, $625,000.00$ |
| Certificates of deposit, Temporary loan of Feb. 25,1862 | 81, 829 | 710, 775, 300.75 |
| Certificates of indebtedness of 1870, act of July 8, 1870 | 679 | 678,362.41 |
| Certificates of indebtedness, acts of Mar. 1 and 17, 1862 , and Mar. $3,1863$. | 247,088 | 561, 750,241. 65 |
| Three per cent certificates, acts of Mar. 2, 1867, and July 25, 1868. | 11, 430 | $85,150,000.00$ |
| Refunding certificates, act of Feb. 26, 1879, payable to order | 5,843 | 58,430.00 |
| Redeemed interest checks, United States registered bonds .............. | 4,667, 429 | 784, 617, 275. 10 |
| Redeemed interest checks paid on deposits for bonds of the Loan of 1908-1918 | 217,489 | 199, 755. 62 |
| Redeemed interest checks, first interest paid on coupon bonds of the Consols of 1930 . | 179 | 28,351. 25 |
| Redeemed interest checks, District of Columbia registered | 21,499 | 10,966,104.96 |
| Redeemed interest checks, Pacific Railroad registered bonds | 63,110 | 60, $313,219.68$ |
| Redeemed interest checks, Spanish indemnity certificates | 646 | 226, 774. 38 |
| Redeemed interest checks, Cherokee land certificates. | 77 | 863,200.00 |
| Total. | 119,413, 489 | 7,874,642, 129.04 |

Through the daily interchange of official business with other offices of the Department, and the various duties intrusted to the representatives of this office on the different committees for the destruction of notes, etc., together with the necessary labor in boxing, labeling, and filing all redeemed securities of the Government, a large amount of work is performed in this division each year of a general and miscellaneous character, the amount of which can not be determined or stated in this report for the reason that it can not be properly estimated or measured.

In conclusion, I would most respectfully suggest that the salary of the Assistant Register be raised to $\$ 2,500$ per annum. It would take but $\$ 250$ to raise it from his present compensation of $\$ 2,250$, and it would then be on an equal basis with salaries of the deputy auditors. As the Assistant Register entirely merits this slight increase, I trust it will be allowed him.

I respectfully recommend that this office be allowed four clerks of class 1, instead of an equal number at a compensation of $\$ 900$ per annum. Should this be done, it would permit a partial advance of a number of capable and deserving clerks who were reduced from a higher grade without any imaginable fault on their part.

I have also the honor to recommend, if it can be done, that the temporary clerks now carried on the rolls of this office be given per-
manent appointments, either after examination by and certification from the Civil Service Commission or by Congressional action. The work of the office has increased vastly during the past three years, and in all of that time the clerks have worked under high pressure. There is no probability that the work will decrease in future years, or that a less force than that now carried will be able to keep it up. The clerks now on the temporary roll have become trained to expertness in the performance of the work allotted them, and in consequence are efficient and painstaking skilled laborers, if I may use the term. If it be found that they can not be placed permanently on the rolls, then they should be appropriated for as heretofore, as their services are indispensable.

The business of this office has never been in better shape than it is at present. It is practically up to date in each branch. I desire to state that for this condition of the work I am indebted to the faithful and efficient clerks in each division who have zealously performed their full duty.

Respectfully submitted.
The Secretary of the Treasury.

J: W. Lyons, Register.

# REPORT OF THE COMMISSIONER OF INTERNAL REVENUE. 

> Treasury Department, Office of Commissioner of Internal Revenue, Wasłington, D. C., November $1,1901$.

SIR: In compliance with the instructions contained in your letter of July 24,1901 , I have the honor to submit the following report of the operations of the Bureau of. Internal Revenue for the fiscal year ended June 30, 1901, together with certain additional information relating to the receipts from the various sources of internal revenue during the months of July, August, and September of the current fiscal year.

The titles of the tables found at the close of the annual report of the Commissioner of Internal Revenue ${ }^{a}$ are as follows:

Table A, showing the receipts from each specific source of internal revenue and the amounts refunded in each collection district, State, and Territory of the United States for the fiscal year ended June 30, 1901.

Table B , showing the number and value of all internal-revenue stamps, the number of the different kinds of certificates of registry, and the number and value of documentary stamps used for validating unstamped instruments issued to collectors of internal revenue during the fiscal year ended June 30, 1901.

Table C, showing the percentages of receipts from the several general sources of internal revenue now taxable in each State and Territory of the United States to the aggregate receipts from the same sources, by fiscal years, from July 1, 1863, to June 30, 1901.

Table D, showing the aggregate receipts of internal revenue in each collection district, State, and Territory of the United States, by fiscal years, from September 1, 1862, to June 30, 1901.

Table E, showing the receipts from specific and general sources of internal revenue, by fiscal years, from September 1, 1862, to June 30, 1901.

Table F , showing the ratio of receipts from specific sources of internal revenue to the aggregate receipts of the same, by fiscal years, from July 1, 1863, to June $30,1901$.

Table G, showing the returns of distilled spirits, fermented liquors, manufactured tobacco, snuff, cigars, and cigarettes, under the several acts of legislation, and by fiscal years, from September 1, 1862, to June 30,1901 ; also statement of the production of distilled spirits and fermented liquors in the several States and Territories, by fiscal years, from July 1, 1877, to June 30, 1901.

[^13]Table H, showing the receipts from special taxes in the several States and Territories for the twelve months ended June 30, 1901.

Table I, showing the collections, expenses, and percentage cost of collection in the several collection districts during the fiscal years ended June 30, 1900 and 1901.
collections for the fiscal year ended june 30, 1901.
In the last annual report of the Commissioner of Internal Revenue it was estimated that the collections from all sources of internal revenue for the fiscal year just ended would aggregate $\$ 295,000,000$.

I am gratified to state that the actual receipts were $\$ 306,871,669.42$, and that the estimate was exceeded by $\$ 11,555,561.85$.

## RECEIPTS FOR THE PAST TEN FISCAL YEARS.

| Fistal year ended- |  |
| :---: | :---: |
| June 30, 1901. | \$306, 871, 669.42 |
| June 30, 1900 | 295, 316, 107. 57 |
| June 30, 1899 | 273, 484, 573. 44 |
| June 30, 1898 | 170, 866, 819.36 |
| June 30, 1897 | 146, 619, 593.47 |
| June 30, 1896 | 146, 830, 615.66 |
| June 30, 1895 | 143, 246, 077.75 |
| June 30, 1894 | 147, 168, 449.70 |
| June 30, 1893 | 161, 004, 989. 67 |
| June 30, 1892 | 153,857, 544, 35 |

Schedule of articles and occupations subject to tax under the internal-revenue laws in force on and after July 1, 1901.
special taxes.
Rate of tax.
Rectifiers of less thàn 500 barrels a year. ........................................ . $\$ 100.00$
Rectifiers of 500 barrels or more a year ........................................................... 200.00
Retail liquor dealers ................................................................................. 25.00
Wholesale liquor dealers........................................................................................................... 100.00
Retail dealers in malt liquors. .................................................................... 20.00
Wholesale dealers in malt liquors ........................................................ 50.00
Manufacturers of stills .................................................................................. 50.00
And for stills or worms, manufactured, each ................................ 20.00
Brewers:
Annual manufacture less than 500 barrels ................................... 50.00
Annual manufacture 500 barrels or more ......................................................... 100.00
Manufacturers of oleomargarine ............................................................................ 600.00
Wholesale dealers in oleomargarine................................................... 480.00
Retail dealers in oleomargarine................................................................................. 48.00
Manufacturers of filled cheese ........................................................... 400.00
Wholesale dealers in filled cheese ............................................................................. 250.00
Retail dealers in filled cheese ......................................................................... 12.00
Bankers with capital, preceding fiscal year, not over $\$ 25,000$.................. 50.00
For every additional thousand in excess of $\$ 25,000$................................. 2.00
(In estimating capital, surplus shall be included.) $\quad 50.00$
Brokers who have not paid as bankers...........................................
2, 1901 (additional special tax in force April 1,1901 )......................... 50.00
Pawnbrokers......................................................................................... 20.00
Custom-house brokers ................................................................... 10.00

Proprietors of circuses ............................................................................................... 100.00
Proprietors or agents of all other exhibitions or shows for money .............................. 100
Proprietors of bowling alleys and billiard rooms, for each alley or table .... 5.00
Dealers in leaf tobacco:
Sales not over 50,000 pounds ................................................................ 600
Over 50,000 and not over 100,000 pounds........................................... 12.00

Rate of tax.
Dealers in tobacco, sales over 50,000 pounds ..... $\$ 12.00$
Manufacturers of tobacco:
Sales not over 50,000 pounds ..... 6.00
Over 50,000 and not over 100,000 pounds ..... 12.00
Over 100,000 pounds. ..... 24.00
Manufacturers of cigars:
Sales not over 100,000 cigars. ..... 6.00
Over 100,000 and not over 200,000 cigars ..... 12.00
Over 200, 000 cigars ..... 24.00
Manufacturers, packers, or repackers of mixed flour ..... 12.00
DISTILLED SPIRITS, ETC.
Distilled spirits, per gallon ..... 1.10
Stamps for distilled spirits intended for export, each .....  10
Except when affixed to packages containing two or more 5 -gallon cans - for export. ..... 05
Case stamps for spirits bottled in bond .....  10-Wines, liquors, or compounds known or denominated as wine, and made inimitation of sparkling wine or champagne, but not made from grapes grownin the United States, and liquors, not made from grapes, currants, rhubarb,or berries grown in the United States, but produced by being rectified ormixed with distilled spirits or by the infusion of any matter in spirits, tobe sold as wine, or as a substitute for wine, in bottles containing not morethan 1 pint, per bottle or package10
Same, in bottles containing more than 1 pint, and not more than 1 quart, per bottle or package .....  20
(And at the same rate for any larger quantity of such merchandise, how- ever put up, or whatever may be the package.)
Stamp tax on wine bottled for sale. (See Schedule B.)
FERMENTED LIQUORS.
Fermented liquors, per barrel, containing not more than 31 gallons ..... 1.. 60
(And at a proportionate rate for halves, thirds, quarters, sixths, and eighths of barrels.)
More than one barrel of 31 gallons, and not more than 63 gallons, in one package ..... 3. 20
TOBACCO AND SNUFF.
Tobacco, however prepared, manufactured and sold, or removed for con- sumption or sale, per pound 12 cents, or with discount of 20 per cent.... ..... $.09_{15}$ net
Snuff, however prepared, manufactured and sold, or removed for consump- tion or sale, per pound 12 cents, or with discount of 20 per cent ..... 09 $9_{\frac{6}{10}}$ net
CIGARS AND CIGARETTESS.
Rate of tax per thousand.
Cigars of all descriptions made of tobacco, or any substitute therefor, and weighing more than 3 pounds per thousand ..... $\$ 3.00$
Cigars of all descriptions made of tobacco, or any substitute therefor, and weighing not more than 3 pounds per thousand, 18 cents per pound. .....  54
Cigarettes weighing not more than 3 pounds per thousand and of a wholesale value or price of more than $\$ 2$ per thousand, 36 cents per pound ..... 1.08
Cigarettes weighing not more than 3 pounds per thousand and of a wholesale value or price of not more than $\$ 2$ per thousand, 18 cents per pound. .....  54
Cigarettes weighing more than 3 pounds per thousand ..... 3.60
OLEOMARGARINE
Ail substances heretofore known as oleomargarine, oleo, oleomargarine oil, butterine, lardine, suine, and neutral; all mixtures and compounds of oleomargarine, oleo, oleomargarine oil, butterine, lardine, suine, and neutral; all lard extracts and tallow extracts, and all mixtures and compounds of tallow, beef fat, suet, lard, lard oil, vegetable oil, annotto, and other coloring matter, intestinal fat, and offal fat made in imitation or semblance of butter, or when so made calculated or intended to be sold as butter, or for butter, domestic, per pound.
Same, imported from foreign countries, per pound. .....  15Tax.

Tax.

OPIUM.
Prepared smoking opium, per pound......................................................... 10.00

## MIXED FLOUR.

Per barrel of 196 pounds, or more than 98 pounds.................................. . 04
Half barrel of 98 pounds, or more than 49 pounds.................................... . 02
Quarter barrel of 49 pounds, or more than $24 \frac{1}{2}$ pounds............................ . 01
Eighth barrel of $24 \frac{1}{2}$ pounds, or less.................................................................... $00 \frac{1}{2}$
(Mixed flour imported from foreign countries, in addition to import duties, must pay internal-revenue tax as above.)

## SCEEDULE A, AS AMENDED BY ACT OF MARCE 2, 1901.

Par. 1. Bonds, debentures, or certificates of indebtedness issued after the first day of July, A. D. 1898, by any association, company, or corporation, on each $\$ 100$ of face value or fraction thereof.
Certificates of stock, on each original issue of shares, on each $\$ 100$ of face value or fraction thereof
Certificates of stock, upon each sale, agreement to sell, or agreement of sale, deliveries, or transfers of shares, on each $\$ 100$ of face value or fraction thereof
Par. 2. Sales, agreements of sale, or agreements to sell any products or merchandise at any exchange, board of trade, or other similar place, either for present or future delivery, for each $\$ 100$ in value of said sale, etc
And for each $\$ 100$ or fractional part thereof in excess of $\$ 100 \ldots \ldots \ldots$
(Products and merchandise actually in course of transportation exempt from this tax.)
Par. 3. From and after April 1, 1901, persons, associations, copartnerships, or corporations in his, its, or their own behalf, or as agent, engaging in the business of making or offering to make contracts, agreements, trades, or transactions, respecting the purchase or sale, or purchase and sale of any grain, provisions, raw or unmanufactured cotton, stock, bonds, or other securities wherein both parties thereto or such persons, etc., contemplate or intend that such contracts, agreements, trades, or transactions shall be or may be closed, adjusted, or settled according or with reference to the public market quotations of prices made on any board of trade or exchange upon which the commodities or securities referred to in said contracts, agreements, trades, or transactions are dealt in, and without a bona fide transaction on such board of trade or exchange, or wherein both parties or such persons, etc., shall contemplate or intend that such contracts, agreements, trades, or transactions shall be ormay be deemed closed or terminated when the public market quotations of prices made on such board of trade or exchange for the articles or securities named in such contracts, etc., shall reach a certain figure, and every person, association, copartnership, and corporation who, or which shall; in his or its own behalf, or as agent, conduct what is commonly known as a bucket shop:
On all such contracts, agreements, trades, or transactions with respect to merchandise, on each $\$ 100$ in value or fraction thereof of the merchandise covered or pretended to be covered.
On all such contracts, agreements, trades, or transactions with respect to stocks, bonds, or other securities, on each $\$ 100$ or fraction thereof of the face value of the stocks, bonds, or other securities covered or pretended to be covered
Par. 4. Bill of exchange (inland), draft or order for the payment of any sum of money, otherwise than at sight or on demand, and for each renewal of the same, for a sum not exceeding $\$ 100$.
And for each additional $\$ 100$ or fractional part thereof in excess of $\$ 100$. .

Par. 5. Bill of exchange (foreign) or letter of credit (including orders by telegraph or otherwise for the payment of money issued by express or other companies, or any person or persons) drawn in but payable out of
the United States, if drawn singly or otherwise than in a set of three or more, according to the custom of merchants and bankers, for a sum not exceeding $\$ 100$.

Tax.

If drawn in sets of two or more, for every bill of each set where the sum made payable shall not exceed $\$ 100$
For each $\$ 100$ or fractional part thereof in excess of $\$ 100$
(Excepting that bills of exchange drawn against the value of products or merchandise actually exported to foreign countries shall not be subject to this tax, provided that such bills of exchange shall be accompanied by proper invoices and receipts, bills of lading, or vouchers, showing that goods of a value at least equal to the amount for which said bill of exchange may be drawn shall have been exported.)
Par. 6. Bills of lading, manifest, or other evidence of receipt and forwarding, issued by any railroad or steamboat company, carrier, or corporation, or person whose occupation is to act as such, except persons, companies, or corporations engaged in carrying on a local or other express business, on each of said bills of lading, manifests, or other memorandum, and on each duplicate thereof
Par. 7. Bond: For indemnifying any person or persons, firm, or corporation who shall have become bound or engaged as surety for the payment of any sum of money, or for the due execution or performance of the duties of any office or position, and to account for money received by virtue thereof. .
Par. 8. Certificate of profits, or any certificate or memorandum showing an interest in the property or accumplations of any association, company, or corporation, and on all transfers thereof, on each $\$ 100$ of face value or fraction thereof

> Par. 9. Contract: Brokers note or memorandum of sale of any goods or merchandise, stocks, bonds, exchange, notes of hand, real estate, or property of any kind or description issued by brokers or persons acting as such, for each note or memorandum of sale, not otherwise provided for in this act..

Par. 10. Conveyance: Deed, instrument, or writing, whereby any lands, tenements, or other realty shall be sold, granted, assigned, transferred, or otherwise conveyed to or vested in the purchaser or purchasers, or any other person or persons, by his, her, or their direction, when the consideration or value exceeds $\$ 2,500$ and does not exceed $\$ 3,000$
For each additional $\$ 500$ or fractional part thereof in excess of $\$ 3,000$....
Par. 11. Entry of any goods, wares, or merchandise at any custom-house, either for consumption or warehousing, not exceeding $\$ 100$ in value...... .25

Exceeding $\$ 100$ and not exceeding $\$ 500$ in value.................................. . 25

Exceeding $\$ 500$ in value. ...........................................................
Par. 12. Eutry for the withdrawal of any goods or merchandise from customs
bonded warehouse...........................................................................
Par. 13. Passage tickets: Ticket, order, contract, or certificate for passage by any vessel from any port in the United States to a foreign port, costing $\$ 50$. .
For each $\$ 50$, or any part thereof, in addition thereto.

## schedule b as amended.

Sparkling or other wines when bottled for sale:
Upon each bottle containing 1 pint or less.
Upon each bottle containing more than 1 pint
STAMP TAX NOT UNDER SCHEDULES A AND B.
On seats in parlor or palace cars and berths in sleeping cars (stamp to be affixed to the ticket by the company)

TAX ON LEGGCIES AŃD DISTRIBUTIVE SHARES OF PERSONAL PROPERTY.
Taxes accrue on legacies or distributive shares which exceed $\$ 10,000$ in actual value, passing from any person on or after June 13, 1898, as follows:
On personal property valued over $\$ 10,000$ and not over $\$ 25,000$ :

1. Legatee being of lineal issue, or lineal ancestor, brother or sister to the person who died, for each and every $\$ 100$ clear value.

On personal property valued over $\$ 10,000$ and not over $\$ 25,000$-Continued:
2. Legatee being descendant of a brother or sister of the person who died, for each and every $\$ 100$ clear value

Tax.
3. Where legatee is the brother or sister of the father or mother, or a descendant of a brother or sister of the father or mother of the person who died, for each and every $\$ 100$ clear value
$\$ 1.50$
4. Wherse legatee is the brother or sister of the grandfather or grandmother, or a descendant of the brother or sister of the grand parents of the person who died, for each and every $\$ 100$ clear value
5. Where legatee shall be in any other degree of collateral consanguinity than is hereinbefore stated, or a stranger in blood to the person who died, or shall be a body politic or corporate, for each and every $\$ 100$ clear value
Where the amount of value of the legacy or distributive share exceeds $\$ 25,000$ the rates as given above are required to be multiplied as follows:
Over $\$ 25,000$ and not over $\$ 100,000$, by $1 \frac{1}{2}$.
Over $\$ 100,000$ and not over $\$ 500,000$, by 2 .
Over $\$ 500,000$ and not over $\$ 1,000,000$, by $2 \frac{1}{2}$.
Over $\$ 1,000,000$, by 3 .
Legacies, etc., to husband or wife of the person who died are exempt from tax.
Bequests or legacies for uses of a religious, literary, charitable, or educational character, or for the encouragement of art, and legacies or bequests to societies for the prevention of cruelty to children are also exempt.
excise taxes on persons, firms, companies, and corporations engaged in refining petroleum and sugar, whose gross annual receipts exceed $\$ 250,000$.

One-fourth of one per cent on gross amount of receipts in excess of said sum.
circulation of, and notes paid out by, banks and bankers.
Circulation issued by any bank, etc., or person (except a national bank taxed under sec. 5214, R. S., and sec. 13, act March 14, 1900), per month
Circulation (except national banks) exceeding 90 per cent of capital, in addition, per month
$\frac{1}{12}$ of $1 \mathrm{p} . \mathrm{c}$.

Banks, etc., on amount of notes of any person, state bank, or State banking association, used for circulation and paid out.
$\frac{1}{6}$ of 1 p . c.
10 per cent.
Banks, etc., bankers, or associations, on amount of notes of any town, city, or municipal corporation paid out by them.

10 per cent.
Every person, firm, association, other than national-bank associations, and every corporation, State bank, or State banking association, on the amount of their own notes used for circulation and paid out by them

10 per cent.
Every such person, firm, association, corporation, State bank, or State banking association, and also every national banking association, on the amount of notes of any person, firm, association, other than a national banking association, or of any corporation, State bank, or State banking association, or of any town, city, or municipal corporation, used for circulation and paid out by them.

10 per cent.

## PLÁYiNg CARDS.

Playing cards, per pack, containing not more than fifty-four cards

TAXES NOT PAYABLE BY STAMPS.
Tax on deficiences in production of spirits-
On excess of materials used in production of spirits.
On circulation of banks and bankers.
On notes paid out by banks and others.
On legacies and distributive shares of personal property.
Excise taxes on persons, firms, companies, and corporations engaged in
refining petroleum and sugar.
Special tax of banks and baukers.
Penalties of 50 per cent and 100 per cent.

## INTERNAL-REVENUE RECEIPTS DURING THE LAST TWO FISCAL YEARS.

Comparative Statement showing the Receipis from the Several Obieghis of Internal Taxation in the United States during tife Fiscal Years ended June 30, 1900 and 1901.

| Objects of taxation. | Receipts during fiscal years ended June 30- |  | Increase. | Decrease. |
| :---: | :---: | :---: | :---: | :---: |
|  | 1900. | 1901. |  |  |
| SPIRITS. |  |  |  |  |
| Spirits distilled from apples, peaches, grapes, pears, pineapples, oranges, apricots, berries, prunes, figs, and cherries. $\qquad$ | \$1, 524, 997.32 | \$1,660, 198.16 | \$135, 200.84 |  |
| Spirits distilled from materials other than apples, peaches, grapes, pears, pineapples, oranges, apricots, berries, prunes figs, and cherries. | 102, 850, 924.14 | 109, 194, 505. 24 | 6, 343, 581.10 |  |
| Rectifiers (special tax)................... | 1-278, 016.18 | 1-268,251.11 |  | $89,765.07$ |
| Retail liquor dealers (special tax) | 4, 727, 225.58 | 4,429, 353.96 |  | 297, 871. 62 |
| Wholesale liquor dealers (special tax) | 465, 019.52 | 449, 435.81 |  | 15,583.71 |
| Mranufacturers of stills (special tax).... | 1,097.12 | 1,655.88 | 558.76 |  |
| Stillsand wormsmanufactured (special tax) | 2,440.00 | 3,080.00 | 640.00 |  |
| Stamps for distilled spirits intended for export | 4,419.32 | 3,001.40 |  | 1,417.92 |
| Case stamps for distilled spirits bottled in bond | 14,678.00 | 18,498.00 | 3,820.00 |  |
| Total. | 109, 868,817. 18 | 116,027, 979.56 | 6,159, 162. 38 |  |
| товacco. |  |  |  |  |
| Cigars weighing more than 3 pounds per thousand | 19, 138, 584.82 | 20, 775, 363.73 | 1,636,778. 91 |  |
| Cigars weighing not more than 3 pounds per thousand | 646,896.82 | 684, 504.05 | 37,607.23 |  |
| Cigarettes weighing not more thau 3 pounds per thousand | 3, 953,177.09 | 3,407, 433.94 |  | 545,743.15 |
| Cigarettes weighing more than 3 pounds per thousand | 16,014. 21 | 19,609.89 | 3,595. 68 |  |
| Snuft. | 1,790, 090.14 | 2, 003, 021.32 | 212, 931.18 |  |
| Tobacco, chewing and smo | 33, 477, 244. 26 | $35,292,205.78$ | 1,814,961.50 |  |
| Dealers in leaf tobacco......... | $72,030.04$ $16,564.00$ | $\begin{aligned} & 59,365.35 \\ & 15,710.50 \end{aligned}$ |  | 12,664.69 |
| Manufacturers of tobacco. | 18,207.70 | 16,604.27 |  | 1,603.43 |
| Manufacturers of cigars.................. | 222, 301.38 | 206,213.74 |  | 16,087.64 |
| Miscellaneous collections relating to tobacco | 3,973.81 | 1,874. 58 |  | 2,099.23 |
| Total. | 59, 355, 084.27 | 62, 481, 907.13 | 3,126,822.86 |  |
| fermented liquors. |  |  |  |  |
| Ale, beer, lager beer, porter, and other similar fermented liquors. | 72, 762, 780.56 | 74, 956, 593.87 | 2, 194, 523.31 |  |
| Brewers (special tax) ${ }_{\text {detail }}^{\text {dealers in malt }}$ (iquors (special | 161,308.52 |  |  | 14,987.96 |
| tax)................................. | 239,833. 81 | 215, 041.59 |  | 24,792. 22 |
| Wholesale dealers in malt liquors (special tax) | 372,780.59 | 346, 848.40 |  | 25, 932.19 |
| Miscellaneous collections relating to fermented liquors. | 14,761.01 | 5,103. 23 |  | 9,657. 78 |
| Total. | 73, 550, 754. 49 | 75,669, 907.65 | 2,119,153.16 | ............. |
| olmomargarine. |  |  |  |  |
| Oleomargarine, domestic and imported. | 2,085, 273.02 | 2,032,926.67 |  | 52,346.35 |
| Manufacturers of oleomargarine (special tax) | 15,450.00 | 16,225.00 | 775.00 |  |
| Retail dealers in oleomargarine (special tax) | 345, 142.80 | 385, 245.25 | 40, 102.45 |  |
| Wholesale dealers in oleomargarine (special tax) | 97, 919.36 | 83,704. 52 |  | 14, 214.84 |
| Total. | 2, 54\%, 785.18 | 2,518,101. 44 |  | 25,683.74 |

Comparative Statenent showing the Receipts from the Several Objects of Internal Taxation in the United States during the fiscal years ended June 30, 1900 and 1901—Continued.


Compapative Statfment showing the Receipts from the Several Objectis of Internal Taxation in the United States during the Fiscal Years ended June 30, 1900 and 1901-Continued.

| Objects of taxation. | Receipts during fiscal years ended June 30- |  | Increase. | Decrease. |
| :---: | :---: | :---: | :---: | :---: |
|  | 1900. | 1901. |  |  |
| miscellaneous. |  |  |  |  |
| Excise tax on gross receipts | \$1,079, 405.14 | \$1,027, 294. 99 |  | \$52,110.15 |
| Opium. | 145.25 |  |  | 145.25 |
| Playing cards. | 331,010.66 | 317, 269.74 |  | 13, 740.92 |
| Penalties................................... | 193, 721.46 | 185,867. 83 |  | 7,853.63 |
| Collections not otherwise herein provided for. | 2,921.80 | 1,493.94 |  | 1,427.86 |
| Total. | 1, 607, 204.31 | 1,531, 926, 50 | .................. | 75, 277.81 |
| Aggregate receipts.................. | 295, 316, 107. 57 | 306.871,669. 42 | \$11, 555, 561.85 |  |

## WITHDRAWALS FOR CONSUMPTION DURING THE LAST TWO FISCAL YEARS.

The quantities of distilled spirits, fermented liquors, manufactured tobacco, snuff, cigars, cigarettes, oleomargarine, and filled cheese on which tax was paid during the last two fiscal years are as follows:

| Articles taxed. | Fiscal years ended June 30- |  | Increase. | Decrease. |
| :---: | :---: | :---: | :---: | :---: |
|  | 1900. | 1901. |  |  |
| Spirits distilled from apples, peaches, grapes, |  |  |  |  |
| pears, pineapples, oranges, apricots, berries, prunes figs and cherries | 1,386,361 |  |  |  |
| Spirits distilled from materials other than ap- | 1,386,361 | 1, 509, 271 | 122,910 |  |
| ples, peaches, grapes, pears, pineapples, |  |  |  |  |
| oranges, apricots, berries, prunes, figs, and |  |  |  |  |
| cherries . 7 ........................galls. | ${ }_{39}^{93,500,840}$ | 99, 46767,732 | 5,766, 892 |  |
| Fermented liquors ..........................bbls.. | 39,330,849 | 40,517,078 | 1,186, 229 |  |
| thousand...........................nno.. | 5,316, 273, 561 | 5,770,934, 369 | 454,660,808 |  |
| Cigars, weighing not more than 3 pounds per thousand.......................................... | 646, 896, 820 | 684, 504, 050 | 37,607,230 |  |
| Cigarettes, weighing not more than 3 pounds per thousand. | 2, 635, 451,393 | 2,271,622,626 |  | 363,828, 767 |
| Cigarettes, weighing more than 3 pounds per |  |  |  |  |
| thousaud...............................no.. | 4, 448, 392 | 5, 447,192 | 998,800 |  |
| Snuff....................................ibs.. | 14, 917,418 | 16,69:1,844. | 1,774,426 |  |
| Tobacco, chewing and smoking ...........lbs.. | 278, 977,035 | 294, 101, 715 | 15, 124, 680 |  |
| Oleomargarine.............................lbs.. | 104, 263,651 | 101, 646, 333 |  | 2,617,318 |
| Filled cheese..............................lbs.. | 1,575, 047 | 1,305,597 |  | 269, 450 |

Note.-The quantity of mixed flour withdrawn can not be stated, owing to the variable number of pounds taxed.

Aggregate Collections Made and Reported to the Commissioner of Internal
Revenue by the Collectors of the Several Collection Districts during the Fiscal Year ended June 30, 1901.

| Collection districts. | Names of collectors. | Aggregate collections. |
| :---: | :---: | :---: |
| District of Alabama | Julian H. Bingham. | \$573, 254. 71 |
| District of Arkansas | Harmon L. Remmel | 265, 999.63 |
| First California. | John C. Lyneh | 4,025, 161.62 |
| Fourth California | Henry C. Bell | 555, 317.03 |
| District of Colorado | Frank W. Howbert | 1,240,528. 21 |
| District of Connect | W. Frank Kinney. | 3,099, 988.95 |
| Distriet of Florida | Joseph E. Lee. | 804, 708.08 |
| District of Georgia | Henry A. Rucker | $924,379.17$ |
| District of Hawaii | R. M. Frick (deputy in charge) | 9,661.50 |
| Do | William Haywood . Wm . F. C Hasson | 42, 151.21 $19,378.96$ |
| Do | Roy H. Chamberlain.. | 30, 990, 96 |

Aggregate Collections Made and Reported to the Commissioner of Internal Revenue by the Collectors of the Several Collection Districts during tee Fiscal Year ended June 30, 1901-Continued.

| Collection districts. | Names of collectors. | Aggregate collections. |
| :---: | :---: | :---: |
| First Illinois | Frederick E. Coyne | \$9, 765, 369.07 |
| Do. | Henry L. Hertz | 3, 569, 194.80 |
| Fifth Illinois | Aquilla J. Daugherty | 30, 296, 762.94 |
| Eighth Illinois | Richard Yates | $5,885,443.53$ |
| Do. | Henry Yates (acting) | 3, 279, 880.76 |
| Thirteenth ${ }^{\text {Doiliuois }}$ | Wsarc R. Mills .... | 1, 479, 922.56 |
| Sixth Indiana.... | Ambrose E. Nowlin | 6, $571,616.17$ |
| Seventh Indiana | David W. Henry | 16, 895, 266.20 |
| Third Iowa | John W. Patterson | 826, 344. 53 |
| Fourth Iow | John M. Kemble | 983,029. 34 |
| District of Kansas | Michael W. Sutton | 1,009,939.70 |
| Second Kentucky | Edward T. Franks. | 1, 857, 656.40 |
| Fifth Kentucky | Charles E. Sapp | 13, $829,670.39$ |
| Sixth Kentucky | David N. Comingore | 3,667, 870.78 |
| Seventh Kentucky | Samuel J. Roberts. | 3, 114,977.72 |
| Eighth Kentucky | John W. Yerkes. | 1, 089, 539. 81 |
| Do. | Bland Ballard (acting) | 542, 006.08 |
| Do. | James Denton | 1, 079, $58 \pm .68$ |
| District of Louisi | Louis J. Souer | 2,399, 981. 28 |
| District of Maryland | Benjamin F. Parlett | 9, $630,133.59$ |
| District of Massachus | James D. Gill | 7, 541, 852.41 |
| First Michigan | Charles Wright | 3,265,764. 38 |
| Fourth Michigan | Samuel M. Lemo | 1,034,495. 56 |
| District of Minnesota | Frederick von Baumbach | 2,667, 966.12 |
| First Missouri | Henry C. Grenner | 15,672,473.02 |
| Sixth Missouri | Frank E. Kellogg | 1,893,175.91 |
| District of Montana | Charles M. Webster | 755,673.70 |
| District of Nebraska | Jacob E. Houtz | 3,407, 808.90 |
| District of New Hampshire | James A. Wood. | 1,201,556. 43 |
| First New Jersey | Isarc Moffett. | 702, 085.41 |
| Fifth New Jersey | H. C. H. Herold | 9,019,537.14 |
| District of New Mexico | Alexander L. Morrison | 120,308. 27 |
| First New York | Frank R. Moore. | 6,162,451.42 |
| Do. | Edward B. Jordan | 675, 555.95 |
| Second New York | Charles H. Treat . | 17,739,116.81 |
| Third New York | Ferdinand Eidman | 12,011,793:17 |
| Fourteenth New York | John G. Ward. | 6,621, 829.43 |
| TWenty-first New York | Charles C. Cole. | 2,305, 872.48 |
| T'wenty-eighth New York | Archie D. Sanders. | 4,273, 079.03 |
| Fourth North Carolina | Edward C. Duncan | 3, 524, 146. 11 |
| Fifth North Carolina. | Herschel S. Harkins | 3,600,603.25 |
| First Ohio | Bernhard Bettmann | 15,482, 222.14 |
| Tenth Ohio | George P. Waldorf | 1, 870,634.11 |
| Eleventh Ohio | - John C. Entrekin | 2,019,868. 58 |
| Eighteenth Ohio | Frank McCord. | 3,057, 189. 53 |
| District of Oregon | David M. Dunne | 1,223, 013.18 |
| First Pennsylvania. | Penrose A. McClain | 10,544, 953.05 |
| Ninth Pennsylvania | Henry L. Hershey. | 3,763, 596. 84 |
| Twelfth Pennsylvania | Thomas F. Penman | 1, 910,537.64 |
| Twenty-third Pennsylyania | James S. Fruit | 9,843, 872.22 |
| District of South Carolina | Eugene A. Webster | 310,590. 57 |
| Second Tennessee | Alonzo J. Tyler | 577,036.04 |
| Fifth Tenness | David A. Nunn. | 1,829,144.50 |
| Tbird Texas. | Webster Flanagan | 1,079, 243.93 |
| Fourth Texas | Philemon B. Hunt | 602, 180.67 |
| Second Vrgin | James D. Brady | 1,607, 448.62 |
| Do. | Asa Rogers. | 2, 296, 328.35 |
| Sixth Virginia | Park Agnew | 1,719, 231. 56 |
| District of West Virginia | Albert B. White | 1,017, 350.39 |
| Do. | Wm. E. White (acting) | 174, 559.38 |
| Do | Thomas E. Davis . | 439,667.04 |
| First Wiscon | Henry Fink. | 9,598, 391.65 |
| Second Wiscons | J.G. Monahan | 1,211, 302.95 |
| Aggregate collections |  | 306, 871, 669,42 |

[^14]
## RECEIPTS, BY STATES AND TERRITORIES, DURING THE LAST FISCAL YEAR.

# Aggregate Collections of Internal Revenue, by States and Territories, during the Fiscal Year ended June 30, 1901. 

| States and Territories. | Aggregate collections. | States and Territories. | Aggregate collections. |
| :---: | :---: | :---: | :---: |
| Alabama. | \$573, 254. 71 | Montana 5 | \$755,673.70 |
| Arkansas | 265,999.63 | Nebraska ${ }^{\text {b }}$ | 3,407, 808.90 |
| California ${ }^{\text {a }}$ | 4,580, 478.65 | New Hampshire ${ }^{\text {i }}$ | 1,201,556.43 |
| Colorado ${ }^{\text {b }}$ | 1,240, 528.21 | New Jersey. | 9,721,622.55 |
| Connecticut | 3,099, 988.95 | New Mexico ${ }^{\text {k }}$ | 120, 308.27 |
| Florida | 804, 708.08 | New York | 49, 789, 698. 29 |
| Georgia | 924, 379.17 | North Carolina | 7,124, 749.36 |
| Hawaii | 102, 182. $\mathrm{CB}^{\text {1 }}$ | Ohio. | 22, 429, 914.36 |
| Illinois. | 55, 407, 024.88 | Oregon ${ }^{1}$. | 1,223, 013.18 |
| Jndiana | 23, 466, 882.37 | Pennsylvania | 26,062,959.75 |
| Jowa | 1,809,373.87 | South Carolina | 310,590. 57 |
| Kansas ${ }^{\text {d }}$. | 1, 009, 939.70 | Tennessee | $2,406,180.54$ |
| Kentucky | $25,181,305.86$ | Texas | 1,681, 424.60 |
| Louisianac | 2, 399, 981. 28 | Virginia | 5,623,008. 53 |
| Maryland ${ }^{\text {j }}$ | 9, 630, 133.59 | West-Virginia | 1,631, 576.81 |
| Massachusetts | 7, 541,852. 41 | Wisconsin . | 10,809,694.60 |
| Michigan . | 4, 300, 259. 94 |  |  |
| Minnesota | 2, 667, 966. 12 | Total | 306, 871, 669.42 |
| Missouri | 17,565,648.93 |  |  |

n Including the State of Nevada.
$\checkmark$ Including the State of Wyoming.

- Including the State of Rhoae Island.
${ }^{\text {a }}$ Including the Indian Territory and the Territory of Oklahoma.
e Including the State of Mississippi.
EIncluding the State of Delaware, District of Columbia, and two counties of Virginia.
Including the States of Idaho and Utah.
n Including the States of North Dakota and South Dakota.
${ }^{1}$ Including the States of Maine and Vermont.
s Including the Territory of Arizona.
${ }^{1}$ Including the State of Washington and the Territory of Alaska.


## RECEIPTS FOR FIRST THREE MONTHS, CURRENT FISCAL YEAR.

The following table shows the receipts from the several objects of taxation for the first three months of the fiscal years ending June 30, 1901 and 1902. A comparison of the receipts for the two periods is also given.


| Objects of taxation. | Amount of tax paid during first three months of fiscal year- |  | Increase. | Decrease. |
| :---: | :---: | :---: | :---: | :---: |
|  | 1901. | 1902. |  |  |
| - TOBACCO-continued. |  |  |  |  |
| Cigarettes weighing notmore than 3 pounds perthousand. | \$1, 01.4, 566. 18 | 9\$776,839. 18 |  | \$237, 727.00 |
| Cigarettes weighing more than 3 pounds per thousand. | 5,557.50 | 6,355.08 | \$797.58 |  |
| Snuft............................................... | 374,507.62 | 317,646. 02 |  | 56, 861.60 |
| Tobacco, chewing and smoking | 8,214, 895.01 | 5,958, 749.91 |  | 2, 261, 145. 10 |
| Dealers in leaf tobacco.......... | 33, 203. 55 | 39, 412. 75 | 6,209.20 |  |
| Dealers in manufactured tobacco. | 7,314.50 | 9,086.08 | 1,771. 58 |  |
| Manufacturers of tobacco......... | - 9,033.65 | 11,222. 56 | 2,188.91 |  |
| Manufacturers of cigars . . . . . . . . . . . . . . . . | 113,835, 31 | 133,404. 25 | 19,568.94 |  |
| Miscellaneous collections relating to tobacco | 246. 55 | 518.24 | 271.69 |  |
| Total. | 15, 024, 381. 51 | 11, 817, 152. 76 |  | 3, 207, 228. 75 |
| FERMENTED LICUORS. |  |  |  | - |
| Ale, beer, lager beer, porter, and othersimilar fermented liquors. | 23, 401, 949. 16 | 22,794, 384. 26 |  | 607,564.90 |
| Brewers (special tax) ........................ | 85,300. 05 | 100, 775.04 | 15, 474.99 |  |
| Retail dealers in malt liquors (special tax) - | 141,053.33 | 163, 906.19 | 22,852.86 |  |
| Wholesale dealers in malt liquors (special tax) | 204, 292.01 | 249,547.17 | 45, 255.16 |  |
| Miscellaneous collections relating to fermented liquors | 134.64 | 7, 430.04 | 7,295. 40 |  |
| Total. | 23, 832, 729.19 | 23, 316, 042.70 |  | 516, 686.49 |
| olegmargarine. |  |  |  |  |
| Oleomargarine, domestic and imported..... | 423,553. 50 | 492,908. 58 | 69,355.08 |  |
| Manufacturers of oleomargarine (special tax). | 9,500.00 | 11,800.00 | 2,300. 00 |  |
| Retail dealers in oleomargarine (special tax). | 215, 114. 50 | 266, 487.30 | 51372.80 |  |
| Wholesale dealers in oleomargarine (special tax) | 52,500.00 | 56, 300.00 | 3,800.00 |  |
| Total | 700,668.00 | 827, 495. 88 | 126, 827.88 |  |
| SPECIAT, TAXES NOT ELSEWHERE ENUMERATED. |  |  |  |  |
| Bankers, capital not exceeding \$25,000..... | 216,996. 85 | 319, 383.94 | 102,387.09 |  |
| Bankers, capitel excceding $\$ 25,000$, for each additional $\$ 1,000$ in excess of $\$ 25,000 \ldots .$. | 2, 685, 123.04 | 2, 950,614.38 | 265, 491. 34 |  |
| Billiard rooms........................ . | 173,696.34 | 218, 370.51 | 44, 674.17 |  |
| Brokers, stocks, bonds, e | 137,625.64 | 166, 886.76 | 29, 261.12 |  |
| Brokers, custom-house | 3,200. 87 | - 4,122.50 | 921.68 |  |
| Brokers, pawn | 17, 748.39 | 22,659.15 | 4,910.76 |  |
| Bowling alleys.................................. | 23, 173.88 | 33, 232.08 | 10, 058.20 |  |
| Circuses......................................... | 6,858. 42 | 7,222.55 | 364.13 |  |
| Exhibitions, not otherwise provided for .... | 37,302.57 | 34, 573.37 |  | 2,729.20 |
| Theaters, museums, and concert halls ...... | 35,089. 29 | 40, 753.14 | 5, 663.85 |  |
| Brokers, class 2.................................... |  | 31,275.37 | 31, 275.37 |  |
| Total | 3,336, 815. 29 | 3, 829, 093.75 | 492,278.46 |  |
| MISCELLANEOUS. |  |  |  |  |
| Schedule A .................................... | 7, 498, 438. 97 | 3, 446, 166.82 |  | 4, 052, 272.15 |
| Schedule B | 1,024, 090.84 | 142, 491.27 |  | 881,599.57 |
| Excise tax on gross receipts | 214,577.02 | 250, 308.30 | 35, 731. 28 |  |
| Legacies | 705,072.84 | 1,230, 101.16 | 525, 028. 32 |  |
| Playing cards | $65,388.16$ | $72,062.36$ | 6,674.20 |  |
| Mixed four. | 2,701. 36 | 916.13 |  | 1,785. 23 |
| Filled cheese. | 899.80 | 24.00 |  | 875.80 |
| Penalties, etc .................................. | 32, 019.02 | 51,824. 43 | 19, 805.41 |  |
| Collections, not otherwise herein provided for | 70,228.58 | 2, 469.92 |  | 67,758.66 |
| Total. | 9, 613,416. 59 | 5, 196,364. 39 |  | 4, 417, 052, 20 |
| Aggregate receipts....................... | 78, 470, 922. 31 | $73,115,536.04$ |  | 5,355, 386. 27 |

a Includes $\$ 62,625.09$ at 54 cents per m.

## ESTIMATED RECEIPTS FOR THE CURRENT FISCAL YEAR.

It will be seen from the foregoing tabular statement that the receipts from all sources of internal revenue for the first three months of the current fiscal year aggregated $\$ 73,115,536.04$.

For the same period of the preceding fiscal year the total receipts amounted to $\$ 78,470,922.31$, a decrease in the receipts for the current fiscal year of $\$ 5,355,386.27$. I estimate that the receipts from all sources of internal revenue for the current fiscal year will approximate $\$ 280,000,000$.

## COST OF COLLECTION.

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


## PERCENTAGE OF COST OF COLLECTION.

The percentage of cost of collection is 1.55 per cent. The expenses for the previous fiscal year were $\$ 4,653,687.74$, or 1.58 per cent of the collections for that year. The percentage of cost indicated above is the smallest that has been reached in the history of this Bureau in the administration of the internal-revenue laws.

## MISCELLANEOUS EXPENSES.

The act of Congress approved August 7, 1882, making provision for sundry civil expenses for the year ended June 30, 1883, required the Commissioner of Internal Revenue to make a detailed statement of all miscellaneous expenditures in the Bureau of Internal Revenue, for which appropriation was made in that act. In accordance with this requirement, I submit the following detailed statement of miscellaneous expenses incurred:
Telephoning on public business ...................................................... $\$ 0.00$
Telegraphing on public business.................................................. 738.43
Locks for use at distilleries.................................................................................. 880.81

Weighing beams for use in weighing spirits .............................................. 746.04
Steel canceling dies..................................................................... 30.30
Stationery for internal-revenue officers.......................................... 915.52
Laboratory supplies, saccharometers, and chemicals for testing sweet wine
and oleomargarine..............................................................159.80
The Federal Reporter for the office of the Commissioner of Internal Revenue $\quad 18.00$
Traveling expenses of clerks and chemist under special orders of the De-.
partmient $\quad 70.65$

Total........................................................................... 10, 666. 80

[^15]
## ESTIMATED EXPENSES FOR NEXT FISCAL YEAR.

I estimate the expenses of the Internal-Revenue Service for the fiscal year ending June 30, 1903, as follows:

For salaries and expenses of collectors, including pay of deputy collectors and surveyors and clerks, and expense of enforcing the act of August 2, 1886, taxing oleomargarine, and the act of August 4, 1886..
For imposing on the Government the expense of the inspection of tobacco exported, and the act of June 6, 1896, imposing a tax on filled cheese.
For salaries and expenses of 20 revenue agents, for fees and expenses of gaugers, for salaries of storekeepers, and for miscellaneous expenses.
For paper for internal-revenue stamps
For detecting and bringing to trial and punishment persons guilty of
violating the internal-revenue laws, including payment for information
For detecting and bringing to trial and punishment persons guilty of
violating the internal-revenue laws, including payment for information and detection

550, 000
2, 100, 000

For salaries of officers, clerks, and employees in the office of the Commissioner of Internal Revenue

Total
$4,939,460$

## SALARIES.

I have the honor to recommend that Congress appropriate for the fiscal year ending June 30, 1903, the sum of $\$ 279,460$ as salaries for the following officers, clerks, and employees in this Bureau:

| One Commissioner, at | 6, 000 |
| :---: | :---: |
| Two deputy commissioners ( 1 at $\$ 4,000$ and 1 at $\$ 3,800$ ) | 7,800 |
| One chemist, at | 2,500 |
| Two heads of division, | 2,500 |
| Six heads of division, at | 2,250 |
| One superintendent of stamp vault, | 2,000 |
| One stenographer, at. | 1,800 |
| Twenty-four clerks, at | 1,800 |
| Twenty-four clerks, at | 1. 600 |
| Thirty-six clerks, at | 1. 400 |
| Twenty-six clerks, at | 1, 200 |
| Twenty-six clerks, at | 1, 000 |
| Thirty-four clerks, at | 900 |
| Two messengers, at. | 840 |
| Fifteen assistant messengers, | 720 |
| Thirteen laborers, at | 660 |
| An aggregate of 214 persons. <br> I also recommend the appropriation of the sum of $\$ 2,500$ as salaries for one stamp agent, at $\$ 1,600$, and one counter, at $\$ 900$, the same to be reimbursed by the stamp manufacturers, as provided by the act of August 5, 1882. |  |
|  |  |
|  |  |
|  |  |
|  |  |

SCALE OF SALARIES OF COLLECTORS.
The recommendations.made for the salaries of collectors are based upon an estimate of their probable collections according to the following scale, with the qualification that if the actual collections should
vary from the amounts estimated, the salaries will be readjusted at the end of the fiscal year:

| For collection of- | Salary. | For collection of- | Salary. |
| :---: | :---: | :---: | :---: |
| \$25,000 or less | \$2,000 | \$375,001 to \$425,000 | \$3,375 |
| 25,001 to \$37,500 | 2,125 | 425,001 to 475,000 | 3,500 |
| 37,501 to 50,000 | 2,250 | 475,001 to 550,000 | 3,625 |
| 50,001 to 75,000 | 2,375 | 550,001 to 625,000 | 3,750 |
| 75,001 to 100,000 | 2,500 | 625,001 to 700,000 | 3,875 |
| 100,001 to 125,000 | 2,625 | 700,001 to 775,000 | 4,000 |
| 125,001 to 175,000 | 2,750 | 775,001 to 850,000 | 4,125 |
| 175,001 to 225,000 | 2,875 | 850,001 to 925,000 | 4,250 |
| 225,001 to 275,000 | 3,000 | 925,001 to 1,000,000. | 4,375 |
| 275,001 to 325,000 | 3,125 | 1,000,001 and upward | 4,500 |
| 325,001 to 375,000 | 3,250 |  |  |

In addition to the salary based upon the above-mentioned scale, the collector shall receive a commission of one-half of 1 per cent on taxpaid spirit stamps, and may receive additional compensation on account of territorial extent, as provided by law, provided the gross compensation does not exceed $\$ 4,500$. (See secs. 3148 and 3314 , Rev. Stat.)

## OFFICIAL FORCE.

The force connected with this Bureau during the fiscal year which ended June 30, 1901, in the various districts throughout the United States, as reorganized under the Executive order of May 21, 1887, was 64 collectors who received per annuni salaries as follows:

| Number. | Salary. | Number. | Salary. | Number. | Salary. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 49. | \$4,500 | 1. | \$3,875 | 1. | \$3,125 |
| 3. | 4,375 | 1. | 3,750 | 1. | 3,000 |
| 1. | 4,250 | 1. | 3,625 |  | 2,875 |
| 3. | 4,000 |  | 3,500 |  |  |

There were also employed 832 deputy collectors who received per annum salaries as follows:

| Number. | Salary. | Number. | Salary. | Number. | Salary. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 26. | \$2,000 | 252. | \$1,200 | 10.. | \$500 |
| 7. | 1,900 | 2. | 1, 150 | 7. | 480 |
| 38. | 1,800 | 127.. | 1,100 | 14.. | 400 |
| 8. | 1,700 | 150. | 1,000 | 1. | 360 |
| 29. | 1,600 | 89. | 900 | 22. | 300 |
| 2. | 1,550 | 3. | 850 | 1. | 240 |
| 39. | 1, 500 | 24. | 800 | 4. | 200 |
| 6. | 1,450 | 2. | 750 | 1. | 150 |
| 114. | 1,400 | 4. | 720 | 1. | 120 |
| 1. | 1,350 | 5. | 700 |  |  |
| 44. | 1,300 | 58. | 600 |  |  |

There were also employed in the offices of the different collectors 140 clerks, who received per annum salaries as follows:

| Number. | Salary. |  | Number. | Salary. | Number. | Salary. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2. | \$1, 600 |  |  | \$1,200 | 12. | \$800 |
| 4. | 1,500 |  |  | 1,150 | 3. | 750 |
| 6. | 1,400 |  |  | 1,100 | 4. | 720 |
| 7. | 1,300 |  |  | 1,000 | 5. | 600 |
| $1 .$. | 1,250 |  |  | 900 |  |  |

Also 12 porters, messengers, or janitors', who received per annum salaries as follows:


At the close of the year ended June 30, 1901, 283 officers, clerks, messengers, and laborers were employed in this Bureau, and the aggregate amount paid during the year for their salaries was $\$ 340,881.03$.

The number of persons employed during the year ended June 30, 1901, under the act of June 13, 1898, was as follows:

In office of Commissioner of Internal Revenue, Washington, D. C., 82 ; in the several collection districts throughout the country, 259.

STOREKEEPERS, GAUGERS, ETC.
There were also employed 370 gaugers who received fees not to exceed $\$ 5$ per day, 192 storekeepers and 1,922 storekeepers and gaugers whose pay did not exceed $\$ 4$ per day, and 11 distillery surveyors.

All the foregoing officers are paid only when actually employed.
Storekeepers are assigned to those distilleries only which have'a surveyed daily capacity exceeding 100 bushels, and are paid such compensation as may be prescribed by the Commissioner of Internal Revenue, not to exceed $\$ 4$ per day.
Storekeepers and gaugers are assigned to distilleries having a capacity of 100 bushels or less, which are in operation, and to distilleries of a capacity not exceeding 500 bushels, when under suspension. When the business of bottling spirits in bond is carried on at a distillery of the latter class, if the increase of work so requires, officers performing the separate duty of storekeeper and gauger are assigned thereto.

Under the act of August 28, 1894, storekeepers and gaugers may now be assigned to perform the separate duties of a storekeeper at any distillery, or at any general or special bonded warehouse, or to perform any of the duties of a gauger, under the internal-revenue laws.

The pay of storekeepers and gaugers assigned to distilleries whose registered daily capacity is 20 bushels or less is fixed by law at $\$ 2$ per diem. The pay of those assigned to larger distilleries has been graded according to the following scale:

Compensation of storekeepers and gaugers assigned to distilleries in operation having a surveyed daily capacity exceeding 20 bushels, and not exceeding 40 bushels, $\$ 3$ per day; compensation of those assigned
to distilleries having a surveyed daily capacity exceeding 40 bushels, and not exceeding 60 bushels, $\$ 3.50$ per day; compensation of those assigned to distilleries having a surveyed daily capacity exceeding 60 bushels, $\$ 4$ per day.

The compensation of officers assigned to distilleries under suspension, having not exceeding 5,000 gallons of spirits in the distillery warehouse and which it is not practicable to place in the hands of a general storekeeper or storekeeper and gauger, is $\$ 2$, for such days only as the officer is required to be in attendance to make withdrawals of spirits, or for other necessary purposes. When the quantity of spirits in warehouse of a suspended distillery exceeds 5,000 gallons, and does not exceed 25,000 gallons, the compensation is $\$ 2$ per day of constant attendance; when the quantity of spirits in warehouse of a suspended distillery baving a daily capacity exceeding 20 bushels exceeds 25,000 and does not exceed 100,000 gallons, $\$ 3$ per day; and when the quantity exceeds 100,000 gallons, $\$ 4$ per day.

## CONDITION OF THE SERVICE.

It affords me pleasure to state that the work of this Bureau is in satisfactory condition and as nearly up to date as is possible under the restriction imposed by the law and regulations.

This is due to the ability, industry, and energy generally displayed by the officers and employees of the service, both in this Bureau and in the field.

## REVENUE AGENTS' DIVISION.

During the last fiscal year there were employed 44 revenue agents, 1 as chief of agents at this office, 16 in charge of Territorial divisions, 6 in examination of the offices and accounts of collectors, and 21 in assisting agents in charge of divisions and on special duty.

> Expenses for revenue agents.


## EXPENDITURES FOR THE DISCOVERY AND PUNISHMENT OF VIOLATORS OF LAW.

In accordance with the provisions of the act making an appropriation for such purposes, the following detailed statement of expenditures for detecting and bringing to trial and punishment persons guilty of violating internal-revenue laws is submitted:

Amount Expended Through Revenue Agents.

| Name. | Amount. | Name. | Amount. |
| :---: | :---: | :---: | :---: |
| Alexander, E. A | \$3,117.18 | Thomas, B. M | 82,486. 80 |
| Chapman, W. H | 3,488. 30 | Trowbridge, G:W | 2, 251. 21 |
| Carson, T. B | 108.50 | Thompson, F.G | 5,918.20 |
| Gates, D. A | 9, 202. 53 | Wheelock, G. W | 32.00 |
| Haynes, M. A | 2,759.94 | Yates, W. W | 1,715.40 |
| Ingram, C. H | $5,093.67$ $1,091.58$ | Total expended by revenue |  |
| McCoy, J. ${ }^{\text {B }}$ | 6,532.65 | agents | 66,595, 97 |
| McGinnis, J. W. | 7,415.79 | For rewards, expended through De- |  |
| Patterson, A.C | 10, 873.61 | partment | 736.70 |
| Sinsel, J. W | 1,106.27 | Total expenditure. | 67,332.67 |
| Thrasher, L. A | 949.54 |  |  |

The accounts for expenditures under this appropriation are rendered monthly with an itemized statement, and in all cases supported by proper subvouchers duly sworn to. These accounts pass through all the accounting offices of the Treasury Department and are filed in the Register's oflice.

I desire to call attention to the fact that in communities where this illicit distilling prevails it has been found that the violators of the law are not confined to the unregistered illicit distillers alone, but embrace in many sections a large number of registered distillers, both grain and fruit, who are driven to this course in self-protection to meet the competition forced upon them by illicit distillers who do not register or make any pretense of complying with the law.

## STAMP DIVISION.

Statement of Number and Value of Internal-Revenue Stamps Issued to Collectors from July 1, 1900, to June 30, 1901.

| Class of stamps. |  | Number. | Value. |
| :---: | :---: | :---: | :---: |
| Spirits: |  |  |  |
| Tax paid. |  | 1,844,700 | \$119, 116, 833.00 |
| Exportation |  | 26,000 | 2,600.00 |
| Imported. |  | 5,400 |  |
| Distillery warehouse |  | 2,176,000 |  |
| Special warehouse. |  | 30, 800 |  |
| Rewarehousing |  | 7,200 |  |
| General bonded warehouse. |  | 32,800 |  |
| General bonded warehouse, retransfer |  | 13,200 |  |
| Rectified................ |  | 2, 157, 400 |  |
| Wholesale liquor dealers |  | 984,600 |  |
| Transfer grape brandy |  | 9,100 |  |
| Wine Case stamps, distilled spirits bottled in |  | 179,640 | 17,964.00 |
| Wine: <br> Fortified sweet |  |  |  |
| Tobacco, tax paid. |  | 881, 367, 207 | 45,008,603.06 |
| Snuff, tax paid |  | 111, 423,500 | 2, 025, 444. 69 |
| Tobacco and snuff, exportation |  | 74,800 |  |
| Cigars: |  |  |  |
| Tax paid... |  | 176,760, 143 | 21,974,545.42 |
| Exportation Cigarettes... |  | 4,400 $222,944,212$ | 3,495, 947.72 |
| Special tax |  | 22, 459,270 | 10,841,330.00 |
| Fermented.liquors: |  |  |  |
| Tax paid... |  | 87, 154, 120 | 81, 070,513.00 |
| Exportation ..... |  | 133,600 |  |
| Oleomargarine: |  |  |  |
|  |  |  |  |
| Tax paid.... |  | 2; 500,800 | 2,399,464.00 |
| Expportation |  | 42,400 |  |
| Playing cards.-....... |  | 15, 934, 000 | $318,680.00$ 8.50 |
| Documentary (act June 13,1098 ). |  | 538,235,744 | 28,430, 397.00 |
| Imprinted documentary (act June 13, 1898), |  | 10, 644;742 | 106, 447. 42 |
| Imprinted documentary (act June 13, 1898), |  | 182, 571, 833 | 3,651,436. 66 |
| Proprietary (act June 13, 1898) |  | 385, 869, 736 | $3,513,811.10$ |
| Proprietary, private die (act June 13,1898) |  | 12, 598, 200 | 132, 038.75 |
| Mixed flour... |  | 288,400 | 11,536.00 |
| Filled cheese |  | 20,200 | 14,978.00 |
| Certificates of registry |  | 2,370 |  |
| Certiflcates of residence issued to Chinese by order of United States |  | 21,735,720 | 164,997.90 |
|  |  | 5 |  |
| Total. | $\cdots$ | $\begin{gathered} 2,658,247,053 \\ , \end{gathered}$ | 322, 297, 576.22 |

## STAMPS ADDED AND CHANGED UNDER ACT OF CONGRESS.

In conformity with the provisions of the act of Congress approved March 2, 1901, amending the war revenue law of 1898, additional tobacco stamps of the denominations of two, three, and four ounce were prepared and issued. Stamps of new series, 1901, were also issued to denote the payment of tax at the reduced rates on fermented liquors, cigars, and cigarettes. The issuance of all proprietary stamps, except those of the denominations of 1 and 2 cents, and of documentary stamps of the denominations of one-half cent, $3,4,40$, and 80 cents, and $\$ 3$ and $\$ 30$, was discontinued June 30,1901 , as unnecessary under the
law. A special tax stamp for "dealers in grain securities, etc.," was issued and the special tax stamp for "commercial brokers" was discontinued, in compliance with the provisions of the act aforesaid.

## REDEMPTION OF STAMPS.

During the fiscal year ended June 30, 1901, there were examined and allowed 2,463 claims for the redemption of stamps, amounting to $\$ 137,158.70$. Claims to the number of 134 were rejected. Eighty applications for restamping were received and disposed of. Stamps to the value of $\$ 25,375 ; 891.26$ were returned by collectors and credited in their accounts.

## TOBACCO DIVISION.

The revenue derived from taxes imposed on manufactured tobacco products of domestic and foreign manufacture during last fiscal year was $\$ 62,182,138.69$, not including $\$ 1,874.58$ miscellaneous collection.

The collection from each source was as follows:

| From smoking and chewing tobacco | \$35, 292, 205. 76 |
| :---: | :---: |
| From snuff | 2, 003, 021. 32 |
| From cigars taxed at $\$ 3.60$ per thou | $20,775,363.73$ |
| From cigars taxed at \$1 per thousand | 684,504. 05 |
| From cigarettes taxed at \$1.50 per thousand | 3, 407, 433.94 |
| From cigarettes taxed at $\$ 3.60$ per thousand | 19,609. 89 |

Total
$62,182,138.69$
This amount includes internal-revenue tax paid by manufacturers and importers on domestic and imported manufactured tobacco products, except those coming from Porto Rico.
The internal-revenue taxes collected from imported manufactured tobacco, snuff, cigars, and cigarettes are the same as taxes imposed on like articles of domestic manufacture in addition to the rates of duty levied and collected upon the imported article entered for consumption in the United States.

The receipts from tobacco for last fiscal year, not including miscellaneous collections, exceeded those of the previous year, the increase amounting to $\$ 3,160,131.35$. The increase over the three preceding fiscal years was as follows: $\$ 10,908,613.17$ over the year 1899, $\$ 25,961,561.45$ more than the year 1898 , and $\$ 31,471,841.27$ more than the year 1897.

## INCREASED RECEIPTS.

The increased collections over those for the preceding fiscal year from each source of taxation were as follows:

From snuff ................................................................................... 212, 931.18
From cigars taxed at $\$ 3.60$ per thousand .................................... $1,636,778.91$
From cigars taxed at $\$ 1$ per thousand.............................................. 37,607.23
From cigarettes taxed at $\$ 3.60$ per thousand............................. 3,595.68
Total....................................................................... 3, 705, 874.50
Decrease, cigarettes taxed at $\$ 1.50$ per thousand ............................. 545, 743.15
Total net increase in collections ................................... 3, 160,131.35

## COMPARATIVE STATEMENT.

The following exhibits show in detail the receipts for the fiscal year ended June 30, 1901, as compared with the receipts for the four previous fiscal years:

| Articles taxed. | Receipts during fiscal year ended June 30- |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1897. | 1898. | 1849. | 1900. | 1901. |
| Cigars, large | \$12, 189, 507.29 | 813, 626, 049. 71 | \$16, 307, 108.05 | 819, 138, 584. 82 | \$20, 775, 363.73 |
| Cigars, small |  | 405,676.88 | 547, 415. 52 | 646, 896.82 | 684, 504.05 |
| Cigarettes, small | $2,075,834.88$ | $3,593,011.69$ | 4,203,753.86 | 3,953, 177.09 | 3, 407, 433. 94 |
| Cigarettes, large | 4,748.13 | 6,693. 47 | 9, 461.39 | 16,014.21 | 19,609. 89 |
| Tobacco. | 15,644, 088. 75 | 17, 657, 276.45 | 28, 453, 989.26 | 33, 477, 244. 26 | 35, 292, 205.76 |
| Snuff | - 796,118. 37 | 931,869.04 | 1,751,797.44 | 1,790,090.14 | 2, 003, 021. 32 |
| Total | 30, 710, 297.42 | 36,220,577.24 | 51,273,525. 52 | 59, 022, 007. 34 | 62, 182, 138.69 |

Note.-Miscellaneous receipts, viz., $\$ 9,945.13$, for $1898 ; \$ 770,333.53$ for 1899 , including additional tax collected under section 3, act of June 13,1898 , and $\$ 3,937.81$ for 1899 , not included in above statement.

Comparative Statement (Estimated from Receipts) Showing Approximately the Quanttiy of Tobacco and Snuff and the Number of Cigars and Cigarettes, Respectively, Withdrawn from Factory and Custom-House for Consumption During Fiscal Years ended June 30, 1897-1901.

| Articles. | 1897. | 1898. | 1899. | 1900. | 1901. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Cigars, large. . . . number.. | 4, 063,169,097 | a $4,505,260,517$ | 4, 529,872,304 | 5,316,273,561 | 5,770, 934, 369 |
| Ciguts, small ........ do.... |  | $\because 405,676,880$ | 547, 415, 520 | 646, 896, 820 | 684, 504, 050 |
| Cigarettes, small . . . do. | 4,151,669, 760 | 3,751, 688, 256 | 2, 802, 502,573 | 2, 635, 451, 392 | 2, 271, 622, 626 |
| Cigarettes, Iarge ....do.... | 1,582,710 | 2,010,650 | 2,628,163 | 4, 448, 388 | 5, 447, 192 |
| Tobacco .........pounds.. | 260, 734, 812 | ${ }^{\bullet} 288,160,613$ | 237, 132, 709 | 278, 977,035 | 294, 101, 715 |
|  | 13,268, 640 | c15, 225, 134 | 14, 627, 105 | 14, 917, 418 | 16, 691,845 |

n Includes $4,321,480,253$ at $\$ 3$, and $183,780,264$ at $\$ 3.60$.
4 Includes $282,033,286$ at 6 cents, and $6,127,327$ at 12 cents.
c Includes $14,919,117$ at 6 cents, and 306,017 at 12 cents.

## anNÛAl Production of tobacco, snuff, cigars, anjl cigarettes.

The following tables will show approximately the production and consumption of tobacco, snuff, cigars, and cigarettes, respectively, in the United States during the fiscal year ended June 30, 1901, estimated from the receipts from the sale of stamps for such domestic goods as were withdrawn from the factory, tax paid, and imported goods also withdrawn from public stores and bonded warehouses for consumption, tax paid. These goods, together with those removed in bond from the factory for export, form the basis for the computations:

Tobacco and Snuff Produced.
Pounds.
Tobacco withdrawn, tax paid .................................................. 294, 101, 715
Snuff withdrawn, tax paid 16, 691, 845

Total tobacco and snuff taxed ........................................ 310, 793, 560
Add tobacco and snuff exported .................................................. 9, 524, 130
Total ....................................................................... 320, 317,690
Deduct tobacco and snuff imported
298, 159
Net total domestic production for 1901 ............................... 320, 019, 531
Total production for 1900 ..................................... 305, 591, 299
Less imports for 1900
303, 841
305, 287, 458

FI 1901——39

The increase in quantity of tobacco and snuff withdrawn, tax paid, for consumption was $16,899,107$ pounds; the decrease in tobacco and snuff exported was 2,172,716 pounds, and the decrease in tobacco and snuff imported was 5,682 pounds.

The importations of manufactured products, as given in the foregoing and succeeding tables, include only tobacco products which were withdrawn from warehouse tax-paid and those entered for inmediate consumption on arrival.

Note.-The tables do not include tobacco products coming from Porto Rico on and after July 1, 1900.


There was an increase of $454,660,808$ in the number of cigars withdrawn for consumption, and 908,524 decrease in number of cigars exported, and an increase of 352,584 in number of cigars imported. The notable decrease in number of large cigars exported is more apparent than real, for the reason that former accounts of exports included both large and small cigars.


| Taxed in 1900. | 2,639, 899,780 |
| :---: | :---: |
| Add number exported | 1,101, 578, 670 |
| Total | 3, 741,478,450 |
| Less imports in 1900. | 6,709,333 |

Taxed in 1900............................................ 2, 639, 899, 780
Add number exported..................................... 1, 101, 578, 670
Total...............................................3,741,478,450
Less imports in 1900.
$3,734,769,117$
Decrease in 1901................................................... 1, 201,153 975
There was a decrease of $363,828,766$ in the number of cigarettes taxed at $\$ 1.50$ per thousand, and an increase of 998,804 cigarettes taxed at $\$ 3.60$ per thousand, and a decrease of $839,250,680$ cigarettes exported, and a decrease of 926,667 in the number imported.

## anNual production of leaf tobacco in the united states.

The following table shows the annual production of leaf tobacco in the United States from January 1, 1897, to December 31, 1899, inclusive.

The production for 1900 can not be ascertained until returns for 1901 are completed. In this table the production for each year mentioned is compiled from the returns for the next succeeding year.

|  | 1897. | 1898. | 1899. |
| :---: | :---: | :---: | :---: |
| Leaf tobacco, including serap and stems used in the manufacture of chewing and smoking tobacco and snuff. | Pounds. <br> $247,358,414$ | Pounds. $258,975,685$ | Pounds. $260,683,658$ |
| Leaf tobacco used in the manufacture of cigars and cigarettes | 102, 519, 323. | 108, 163, 625 | 118,479, 226 |
| Domestic leaf exported | 269,986,833 | 346, 823,677 | 305,033, 235 |
| Imported leaf exported. | - 2,323,516 | 1,847,637 | 1,814, 327 |
| Total | 622, 168,086 | 715, 810, 624 | 686, 010,446 |
| Deduct imports for each calendar year | 11, 307, 830 | 17,277,985 | 23, 192, 105 |
| Total annual production | 610, 860, 256 | 698,532, 639 | 662, 818,341. |

Imports and Exporis of Tobacco, Unmanufactured, inio and from the United States during the last Ten (Calendar) Years.

IMPORTS.

| Calendar year. | Leaf tobacco. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Suitable for wrappers. |  | Other purposes. |  | Total. |  |
|  | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| 1891 | Pounds. $1,166,177$ | \$782, 355 | Pounds. 18, 293, 224 | \$7,516,526 | Pounds. 19, 459, 401 | 88, 298,881 |
| 1892 | 6,151, 196 | 5, 021, 073 | 20, 374, 723 | 8,748, 241 | 26, 525, 919 | 13, 769, 314 |
| 1893 | $3,698,659$ $6,671,384$ | $4,222,578$ $8,179,009$ | 18, 394, 611 | $7,301,762$ 6,912 | $22,093,270$ <br> 2489 <br> 899 | 11, 224,340 |
| 1895 | 4, 630,678 | 5,570, 471 | 26,725, 221 | 9,605, 449 | 31, 355,899 | 15,225, 920 |
| 1896 | 4,022,653 | 3, 609,351 | 16, 236,051 | 6, 838, 250 | 20, 258,704 | 10, 497, 601 |
| 1897 | 4,977,475 | 4,856,041 | 7,871, 268 | 4, 216,427 | 12,848,743 | 9,072, 468 |
| 1898 | 5, 064,997 | 5,081, 359 | 6,242,833 | 3, 498, 803 | 11, 307, 830 | 8, 580, 162 |
| 1899 | 4,128, 076 | 4,293, 574 | 13, 119, 909 | 7, 495, 965 | 17, 277, 985 | 11,789,539 |
| 1900 | 6, 440, 102 | 5,562, 842 | 16, 752, 003 | 9, 305,055 | 23,192, 105 | 14, 867, 897 |

Imports and Exports of Tobacco, Unmanufactured, into and from the United States during the last ten (Calendar) Years-Continued.

DOMESTIC EXPORTS.

|  | Lear. |  | Steims and trimmings. |  | Totrl. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| 1891 | Pounds. $233,860,110$ | \$20,031, 663 | Pounds. $12,277,191$ | 8324, 218 | Pounds. $246 \cdot 137,301$ | \$20, 355, 881 |
| 1892 | 242, 441, 981 | 21, 302, 077 | 16, 968, 039 | 442,040 | 259, 410, 020 | 21, 744, 117 |
| 1893 | 251, 933, 564 | 22, 503, 727 | $25,325,307$ | 1,315, 870 | 277, 258, 871 | 23, 819,597 |
| 1894 | 295, 778, 190 | 25, 501, 610 | 9,019,618 | -271,091 | 304, 597, 808 | 25, 772, 701 |
| 1895 | 286,751, 222 | 24, 558, 311 | 6,885, 995 | 149, 252 | 293,637, 217 | 24, 707,563 |
| 1896 | 282, 728, 727 | 23,317, 575 | 17,318, 960 | 734,757 | 300, 047, 687 | 24, 052,332 |
| 1897 | 271, 240, 584 | 22, 573, 494 | 9,883,838 | 216,656 | 281, 074, 422 | 22, 790,150 |
| 1898 | 258, 207, 664 | 23, 518, 770 | 11,759, 169 | 278,099 | 269, 966, 833 | 23, 796, 869 |
| 1899 | 335, 804, 511 | 29,649, 643 | 11, 019, 166 | 336, 099 | 346, 823,677 | 29, 985, 742 |
| 1900 | 296, 576, 177 | 26, 691, 701 | 8,156, 758 | 194,671 | $305,033,236$ | 26, 886, 372 |

FOREIGN EXPORTS.

| Year, | Suitable for wrappers. |  | Other purposes. |  | Total. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| 1891 | Pounds. $109,684$ | \$56, 133 | Pounds. $1,105,672$ | \$397, 465 | Pounds. <br> 1,215, 356 | \$453,598 |
| 1892 | 375, 131 | 243,563 | 1,105,135 | 306,664 | 1,186, 266 | 550,227 |
| 1893 | 526, 856 | 379, 659 | 1,085, 007 | 307, 561 | 1,611,863 | 687,220 |
| 1894 | 987, 712 | 859,314 | 788,924 | 276, 324 | 1, 776, 636 | 1,135,638 |
| 1895 | 1,968, 353 | 2,023, 058 | 1,092, 032 | 369, 290 | 3,060,385 | 2,392,348 |
| 1896 | 1, 224, 719 | 1, 332, 143 | 1,542,735 | 533, 963 | 2,767, 454 | 1,866,106 |
| 1897 | 922,566 | 859,157 | -856,537 | 283, 340 | 1,779, 103 | 1,142,497 |
| 1898 | 888, 149 | 793, 250 | 1,435, 367 | 736, 912 | 2,323,516 | 1,530,432 |
| 1899 | 740,991 | 630,882 | 1,106, 646 | 432, 136 | 1,847,637 | 1,063, 018 |
| 1900 | 648,104 | - 525,495 | 1,166, 223 | 470,365 | 1,814, 327 | 995, 26 |

Imports of Tobacco, Manufactures of, Entered for Consumption in the United States for Year ended June 30, 1901.

| Tobacco, manufactures of. | Pounds. | Value. | Duty, |
| :---: | :---: | :---: | :---: |
| Cigars and cheroots of all kinds: | 419,562 | \$2, 280, 493.04 | \$2, 458, 156. 23 |
| From Porto Rico | 78,679.81 | 208, 201.50 | 60, 916.43 |
| Cigarettes and paper cigars, including wrappers. | 17,348. 50 | 60,656.91 | 93,232. 47 |
| From Porto Rico | 1,829 | 1,156.00 | 1,277.92 |
| Snuff and snuff flour, manufactured of tobacco ground dry, or damp and pickled, scented, or otherwise.................. | 12,610 | 6,123.00 | 6,935.50 |
|  | 285, 549. 27 | 68,928. 21 | $157,052.04$ |
| From Porto Rico | 712 | 46.00 | $58.75$ |
| 1 Total | 815,290.58 | 2,625,604.66 | 2,777,629.34 |

Imports of Tobacco, Unmanufactured, Entered for Consumption in the United States for Year ended June 30, 1.901.


Note. - The above tables relating to imports, exports, and duties were prepared by the Burean of Statistics, Treasury Department.

## thref months' statement.

Receifts from Tobacco for the First Three Montrs of the Fiscal Year. . . ending June 30, 1902.

|  | Amount of tax collected ditring- |  |  | - Total. |
| :---: | :---: | :---: | :---: | :---: |
|  | July. | August. | September. |  |
| Cigars at $\$ 3$ | \$1,503, 955. 22 | \$1,456, 325. 26 | \$ $1.1,505,401.57$ | \$4, 465,6\$2.05 |
| Cigars at 54 cents | 34, 273.15 | 33, 721.65 | 34,645.86 | 102,640.66 |
| Cigarettes at \$1.08. | 279, 736.88 | 274, 719.58 | 159, 757.64 | 714, 214. 09 |
| Cigarettes at 54 cents | 30,736.53 | 18, 179.31 | 13,709. 25 | 62,625.09 |
| Cigarettes at $\$ 3.60$ | 2, 254. 86 | 1, 777.32 | 2, 322.90 | 6, 355.08 |
| Tobrcco at 9.6 cents | 1, 384, 417.36 | 2,085, 704.94 | 2, 483, 609.61 | 5,953,731.91 |
| Snuff at 9.6 cents | 69,340.42 | 103,476.22 | 144,829.38 | 317, 646.02 |
| Total. | 3, 304, 714. 42 | 3, 973, 904. 27 | 4,344, 276.21 | 11,622,894.90 |

Taking the production of the previous year as a basis, the revenue from large and small cigars alone sbould amount to $\$ 16,850,000$, and from cigarettes, the production of which will be stimulated by reduction in taxes, $\$ 3,000,000$.

The receipts from chewing and smoking tobaccos will not be less than $\$ 27,400,000$, while it is estimated that $\$ 1,500,000$ will be collected from snuff.

The total receipts from taxable tobacco products of all descriptions is estimated at $\$ 48,750,000$, or $\$ 13,432,138.69$ less than the previous fiscal year ended June 30, 1901.

## rebate of taxes on tobacco products.

The act of March 3, 1883 (22 Stat. L., 488), reduced the rates of tax on cigars from $\$ 6$ to $\$ 3$ per thousand, and on cigarettes from $\$ 1.75$ to 50 cents per thousand, and cut the tobacco and snuff tax in balf, reducing the rate from 16 cents to 8 cents per pound. This provision of the statute reducing the tax took effect May 1, 1883, and provided that there should be allowed a drawback or rebate of the full amount of the reduction in taxes on all original and unbroken factory packages of smoking and manufactured tobacco and snuff, cigars, cheroots, and
cigarettes held by manufacturers or dealers at the time such reduction should go into effect.

The statute further provided that these rebate provisions should not apply in any case where the clain was not presented within 60 days following the date of reduction, and further that the rebate to manufacturers could be paid in stamps at the reduced rate. And no claim could be allowed or drawback paid for a less amount than $\$ 10$.

This act did not carry with it any appropriation out of which the rebate claims could be paid, but the act of February 14, 1884 (23 Stat. L., 2), appropriated $\$ 3,750,000$ for the payment of 43,000 claims which had been presented, and ultimately involved the payment by the Government of $\$ 3,541,844.99$.

The act of October 1, 1890, reduced the tax on tobacco and snuff from 8 cents to 6 cents per pound, and this provision took effect on January 1, 1891, but this statute did not provide for the payment of any rebate or drawback on account of the reduction in tax.

The act of December 15, 1890 (26 Stat. L., 689), made provision for the payment of a drawback or rebate of the taxes on original and unbroken factory packages upon which the tax had been paid at the time the reduction in tax took effect under act of October 1,1890 , and provided that no claim could be allowed or drawback paid for a less amount than $\$ \dot{5}$, and, without stating any amount to be appropriated for the payment of the claims, provision therefor was made, as follows: "For the payment of the rebates provided for in this act, there is hereby appropriated any money in the Treasury not otherwise appropriated."

Under the provisions of this act 29,000 claims were presented, involving the payment of $\$ 1,119,380.95$.

The act of March 2, 1901, reduced the taxes on cigars of both classes, and also the taxes on tobacco and snuff indirectly, by providing for a discount of 20 per cent on the sale of tobacco and snuff stamps, and following the precedent established by Congress in 1883, section 4 provides for the payment of a drawback or rebate of taxes on all original and unbroken factory packages in the hands of dealers or manufacturers at the time the discount or reduction of tax took effect, but, unlike the act of March 3, 1883, in that respect, it did not provide for the payment of rebate to manufacturers in stamps at the reduced rate, nor did it provide for the payment of any rebate on cigarettes of any description.

This statute provides that no claim shall be allowed or drawback paid for a less amount than $\$ 10$. It is indicated from the returns made by collectors from the several districts in the United States that at least 50,000 claims will be presented to the commissioner for his allowance, as provided by that act, which will involve the payment by the Government of about $\$ 3,750,000$.

The office has received 30,000 claims involving the payment of $\$ 2,250,000$, and if the general average of $\$ 75$ per claim is maintained, the total amount involved in the 50,000 claims presented to collectors will not exceed $\$ 3,750,000$, and an appropriation in that sum, or an appropriation indefinite in amount, as was provided by the act of December 15, 1890, above cited, should be made.

The office did not employ additional clerks in the field to supervise the preparation and verification of claims, neither did it employ a
single additional clerk in the preparation and distribution of the regulations, blanks, and records in that connection, but relied wholly on the regulations and instructions printed on the claims to safely carry the law into effect.

During the fiscal year ended June 30,1901 , more than 250,000 blanks, regulations, and special inventories were prepared, printed, and placed in the hands of dealers and manufacturers without any extra expense additional to that of the cost of printing and mailing the papers.

On account of the large number of claims presented 22 additional clerks have been temporarily employed in the office to examine, record, and schedule the claims. So far as the work in this office is concerned, there is nothing in the way of the payment of these claims during the present fiscal year ending June 30,1902 , provided an appropriation is made therefor by Congress at its December session, 1901.


PRODUCTION OF MANUFACTURED TOBACCO, SNUFF, CIGARS, AND CIGArettes during the past ten calendar years.

Note.-These tables are compiled from annual abstract statements of manufacturers' accounts, prepared by collectors of internal revenue for their respective districts at the close of each calendar year, and they relate exclusively to tobacco, snuff, cigars; and cigarettes manufactured in the United States.

Tobacco and Snuff Manufactured.

| Year. | Manufactured tobaceo. | Snuff. | Year. | Manuffetured tobacco. | Snuff. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pouncls. | Pounds. | * | Pounds. | Pounds. |
| 1891. | 259, 855, 085 | 10,674, 241 | 1896 | 248, 708, 581 | 12, 708, 919 |
| 1892. | 264, 412, 767 | 11,426,927 | 1897 | 283. 320,857 | 13, 768, 455 |
| 1893. | 238,587, 702 | 11, 952, 736 | 1898 | 261, 582, 298 | 13, 607, 631 |
| 1894. | 257, 050, 444 | 11,582, 838 | 1899 | 279,911,822 | 14, 723,392 |
| 1895. | 263, 404, 840 | 10,887, 709 | 1900 | 286,901, 878 | 13, 505,311 |

Cigars and Cigaretres Manupacturid.

| Calendar year. | Cigars. | Cigarettes. | Calendar year. | Cigars. | Cigarettes. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1891. | 4, 422, 024, 212 | 3, 137, 318, 596 | 1896 | 4,048, 463, 306 | 4,967, 444, 232 |
| 1892. | 4, 674, 708, 260 | 3,282, 001, 283 | 1897 | 4, 431, 050, 509 | 4, 631, 820,620 |
| 1893. | 4, 341, 240,981 | 3, 660, 755, 959 | 1898 | 4, 91.5, 663, 350 | 4, 385, 783, 897 |
| 1894. | 4, 163, 641, 327 | 3, 620, 666, 804 | 1899 | 5,531, 885, 085 | 3,744, 975,403 |
| 1895. | 4, 099, 137,855 | 4, 237, 754, 453 | 1900 | 6,176,596,421 | 3, 258, 716, 305 |

## QUANTITY OF LEAF TOBACCO USED BY MANUFACTURERS DURING THE PAST TEN YEARS.

The quantity of leaf tobacco used in the production of tobacco, snuff, cigars, and cigarettes for the past ten years has been as follows:

| Year. |  | Product. | Pounds. | 'rotal. |
| :---: | :---: | :---: | :---: | :---: |
| 1891... | CCigars and cigarettes. |  | 94, 551,738 | 332,511,067 |
|  | Tobacco and snuft. |  | 237, 959,329 | $332,511,067$ |
|  | Cigars |  | 90, 875, 830 |  |
| 1592. | Cigarettes .......... |  | 9,907, 222 | 339.012,619 |
|  | Tobacco and snuift |  | 238, 229, 567 |  |
| 1893. | Cigars ... |  | 84,428,797 |  |
|  | Cigarettes |  | 12, 497, 183 | 312,907,679 |
|  | Tobacco and snuff |  | 215, 981, 699 |  |
|  | Cigars.. |  | 77, 359, 405 |  |
| 1894. | Sigarettes $\qquad$ Tobacco and snuff |  | $12,614,409$ | $317,640,403$ |
|  | Tobaceo and snuff |  | $227,666,589$ |  |
| 1895... | $\left\{\begin{array}{l} \text { Cigars } \\ \text { Cigarettes } \end{array}\right.$ |  | $77,499,875$ $16,094,338$ | $323,656,332$ |
|  | Tobacco and snuf |  | 230,062,119 | 20, 656, 332 |
|  | Cigars. |  | 75, 938,866 |  |
| 1896... | Cigarettes ........... |  | $19.114,190$ | 308, 398,583 |
|  | Tobacco and snuf |  | $213345,527$ |  |
|  | Cigars (large) |  | 77.452, 711 |  |
|  | Cigars (small) |  | 1, 283, 360 | 357, 171, 033 |
| 1897... | Cigarettes --..... |  | $17,477,402$ | 357,171,083 |
|  | Tobacco and snufi |  | 260, 957, 560 |  |
|  | Cigars (large) |  |  |  |
|  | Cigars (small) |  | 1,977,100 |  |
| 1898... | Cigarettes ......... |  | 17,081,349 | 349, 877,737 |
|  | Tobacco and snuft |  | $247,358,414$ |  |
|  | (Cigars (large). |  | $90,972,441$ |  |
|  | Cigars (small) |  | 2,774,237 |  |
| 1899. | Cigarettes .... |  | 14, 416,947 | 367,139, 310 |
|  | (Tobacco and snnff |  | 258, 975, 685 |  |
|  | (Cigars (large) |  | 102,561,373 |  |
|  | Cigars (smali) |  | $2,833,816$ |  |
| 1900 | Cigarettes ........ |  | $13,084,037$ | 379,102, 2.84 |
|  | Tobacco and snuffi. |  | $260,683,658$ |  |

The States in which the largest quantities of chewing and smoking tobacco were produced were Missouri, North Carolina, Kentucky, Virginia, Ohio, New Jersey, and New York. The First Missouri was the largest producing district, in which the returns show the manufacture of $78,052,791$ pounds. The next largest manufacturing district was the Fifth Kentucky, producing $33,123,834$ pounds. The total production by States was as follows (States producing less than $5,000,000$ pounds per annum not included):

Pounds.
Missouri . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 78, 472, 546
North Carolina. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 41, 383, 627
Kentucky . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 37, 237, 365

Ohio . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 19, 818, 004
New Jersey ㄷ.. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 18, 297, 631
New York ....................................................................................... $17,170,742$
lllinois . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 11, 353, 929
Maryland. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 10, 399, 748
Michigan . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 7 , 155, 030

Noтe.--The above statement does not include tobacco manufactured at bonded manufacturing warehouses and withdrawn for export.
SUMMARY.
Operations of Manufacturers of Tobacco and Cigars during the Calendar Year 1900.
Number of registered manufacturers of tobacco ..... 2, 539
Number who qualified as manufacturers for the purpose of buying and selling refuse scraps, cuttings, and clippings ..... 166
Number who qualified as manufacturers for the purpose of disposing of the old stock of manufactured tobacco ..... 105
Number of persons who produced perique tobacco ..... 14
Number who qualified as tobacco manufacturers who also operated cigar fac- tories. ..... 1,537
Number who qualified for the express purpose of manufacturing plug, twist, fine-cut chewing, and smoking tobacco and suuff ..... 717
Total ..... 2,539
Quantity of Tobacco and Snuff Manufactured.
Quantity of plug and twist tobacco producedPounds.
Quantity of fine-cut chewing tobacco produced ..... $11,462,797$
Quantity of smoking tobacco produced ..... 101, 548, 467
Quantity of snuff produced. ..... 13, 805, 311
Total quantity of tobacco and snuff produced ..... 300, 707, 189
Cigars and Cigarettes Manufactured.
Number of cigars weighing more.than 3 pounds per 1,000 produced. . $5,565,669,701$
Number of cigars weighing not more than 3 pounds per 1,000 produced. ..... $610,926,720$
Number of cigarettes weighing not more than 3 pounds per 1,000 pro- duced ..... $3,254,130,630$
Number of cigarettes weighing more than 3 pounds per 1,000 produced. ..... $4,585,675$
Cigar Factories.
Number of cigar factories operated ..... 27, 366
Number making cigarettes exclusively ..... 308
Total ..... 27, 674
Leaf Tobacco.
Pounds.
Quantity of leaf tobacco used in the production of large cigars. ..... 102,561, 373
Quantity of leaf tobacco used in the production of small cigars. ..... 2, 833,816
Quantity of leaf tobacco used in the production of cigarettes. ..... 13, 084, 037
Quantity of leaf and scrap tobacco used in the production of chewingand smoking tobacco and snuff$260,683,658$
Total leaf tobacco used ..... $379,162,884$
Average quantity of leaf tobacco used per 1,000 large cigars ..... 18.4
Average quantity of leaf tobacco used per 1,000 small cigars ..... 4.6
Average quantity of leaf tobacco used per 1,000 large cigarettes ..... 7.3
Average quantity of leaf tobacco used per 1,000 small cigarettes. ..... 4

## OPIUM.

The tariff act of October 1, 1890 , section 36 (26 Stat. L., 567 ), imposes an internal-revenue tax of $\$ 10$ per pound upon all opium manufactured in the United States for smoking purposes, and provides that no person shall engage in such manufacture who is not a citizen of the United States and who has not given the bond required by the Commissioner of Internal Revenue.

This act also imposed a duty of $\$ 12$ per pound on the imported article, but admitted the importation of crude or unmanufactured opium free of duty.

The tariff act of August 28, 1894, reduced the duty on the imported article to $\$ 6$ per pound, and this rate was reimposed by the tariff act of July 24,1897 , which imposes a duty of $\$ 1$ per pound on opium, crude or unmanufactured.

The reduction of the duty on the imported article and the imposition of a duty on crude or manufactured opium has discouraged its manufacture, and as a result there are no qualified manufacturers of smoking opium in the United States.

Statement, by Districts, of the Number of Cigar Factories Operated, the Quantity of Tobacco Used, and the Number of Cigars Made during the Calendar Year ended December 31, 1900.

| State. |  | Num- <br> ber of factories each having oneac count. count. | Pounds of tobacco used in making cigars. |  | Cigars manufactured. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Weighing more than 3 pounds per 1,000 . | Weighing not more than 3 pounds per 1,000. | Weighing more than 3 pounds per 1,000 . | Weighing not more than 3 pounds per 1,000. |
| Alabama. Arkansas |  | $\begin{aligned} & 73 \\ & 39 \end{aligned}$ | $\begin{array}{r} 112,724 \\ 28,490 \end{array}$ |  | 7,370,589 <br> 1, 348,325 |  |
| $\begin{array}{r} \text { California. } \\ \text { Do .... } \end{array}$ | $\begin{aligned} & 1 \\ & 4 \end{aligned}$ | $\begin{array}{r} 412 \\ 88 \\ \hline \end{array}$ | $1,169,350$ 108,299 | 260 | $\begin{array}{r} 56,488,038 \\ 5,148,557 \end{array}$ | 84,300 |
| Total. |  | 500 | 1,277,649 | 260 | 61, 636,595 | 84,300 |
| Colorado. |  | 215 | 365, 203 |  | 18,781, 034 |  |
| Connecticut. |  | 444 | 1,031,315 | 5,948 | 54, 282, 236 | 1,303,030 |
| Florida |  | 384 | 3,372,914 | 183 | 180, 727, 583 | 36,500 |
| Georgia |  | 73 | 75,235 |  | 3, 814,544 |  |
| Hawaii |  | 2 | 4,002 |  | 77,700 |  |
| Illinois. | 1 | 1,754 | 3,733,703 | 7,354 | 188, 559, 146 | 1,776,800 |
| Do | 5 | 161 | 385, 432 |  | 21, 839,729 |  |
|  | 8 | 481 | 1,044, 891 |  | 55,017,024 |  |
|  | 13 | 189 | 267, 409 |  | 14, 207, 569 |  |
| Total | $\cdots$ | 2,585 | 5, 431, 435 | 7,354 | 279, 623, 468 | 1,776,800 |
| $\begin{gathered} \text { Indiana } \\ \text { Do. } \end{gathered}$ | $\begin{aligned} & 6 \\ & 7 \end{aligned}$ | $\begin{aligned} & 593 \\ & 200 \end{aligned}$ | $\begin{array}{r} \hline 1,203,424 \\ 657,468 \end{array}$ | .......... | $\begin{aligned} & 62,282,945 \\ & 30,064,624 \end{aligned}$ | 1,336 |
| Total. | $\cdots$ | 793 | 1,860,892 | - 4 | 92, 347, 569 | 1,336 |
| Iowa. | $\begin{aligned} & 3 \\ & 4 \end{aligned}$ | $\begin{aligned} & 241 \\ & 420 \end{aligned}$ | $\begin{array}{r} 481,454 \\ 1,119,132 \end{array}$ | 777 | $\begin{aligned} & 26,489.907 \\ & 64,303,256 \end{aligned}$ | 183, 150 |
| Total. | $\ldots$ | 661 | 1,600,586 | 777 | 90, 793, 163 | 183, 150 |
| Kansas. |  | 346 | 508, 716 |  | 27, 638; 277 |  |
| Kentucky | ${ }^{2}$ | 27 | 36,852 |  | 2,249, 798 |  |
| $\begin{aligned} & \text { Do } \\ & \text { Do } \end{aligned}$ | 5 6 | 134 112 | 861,135 169,704 | 125 | $43,433,334$ $9,475,265$ | 25,000 |
| Do | 7 | 26 | 90, 689 |  | 4, 393,411 |  |
| Do | 8 | 3 | 9,824 |  | 400, 852 |  |
| Total. |  | 302 | 1, 168,204 | 125 | 59, 952,660 | 25,000 |
| Louisiana | - | 125 | 786,563 | 1,514 | 55, 832,085 | 305,620 |
| Maryland |  | 763 | 2,824, 816 | 1,295, 184 | 153,322, 575 | 259, 789,420 |
| Massachusetts |  | 627 | 2, 813, 321 | 1, 3,553 | 127, 679,825 | 738, 200 |
| Michigan | 1 | 709 | 3,707, 890 | 69 | 172, 326, 269 | 25,900 |
|  | 4 | 384 | 942,561 | 63 | 50,570,530 | 21,400 |
| Total. | ... | 1,093 | 4,650,451 | 132 | 222, 896,799 | 47,300 |
| Minnesota |  | 511 | 1,201,922 | 15 | 65; 357, 980 | 5,500 |
| Missouri Do | ${ }_{6}^{1}$ | 636 288 | $\begin{gathered} 1,054,616 \\ 429,116 \end{gathered}$ | $\begin{aligned} & 11,031 \\ & 510 \end{aligned}$ | 54, 845, 809 22,003, 227 | $1.007,790$ 102,140 |
| Total. | . | 924 | 1,483,732 | 11,541 | 76,849, 036 | 1,109,930 |
| Montana. |  | 90 | 166, 042 |  | 7,977,884 |  |
| Nebraska |  | 350 | 546, 486 |  | 30, 308, 075 |  |
| New Hampshire |  | 176 | 426,884 |  | 19,868,545 |  |
| New Jersey |  | 216 | 279, 201 | 65 | 14,331, 640 | 13,000 |
|  | 5 | 677 | 2,109,972 | 5,058 | 100, 262,445 | 1,678,000 |
| Total. |  | 893 | 2,389,173 | 5,123 | 114, 594, 085 | 1,691,000 |
| New Mexico | $\cdots$ | 17 | 48,657 | ........... | 2, 518,356 |  |

Statement, by Districts, of the Number of Cigar Factories Operated, the Quantity of Tobacco Used, and the Number of Cigars Made during the Calendar Year ended December 31, 1900-Continued.


Number, by States and Territories, of Cigar Factories Operated, the Quantity of Tobacco Used, and the Number of Cigars Made during the Calendar Year ended December 31, 1900.

| States and Territories. | $\begin{aligned} & \text { Number } \\ & \text { of facto- } \\ & \text { ries each } \\ & \text { having } \\ & \text { one } \\ & \text { account. } \end{aligned}$ | Pounds of tobacco used in making cigars. |  | Cigars manufactured. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Weighing more than 3 pounds per 1,000. | Weighing not more then 3 pounds per 1,000. | Weighing more than 3 pounds per 1,000 . | Weighing notmore than 3 pounds per 1,000 . |
| Alabama | 73 | 112, 724 |  | 7, 370, 589 |  |
| Alaska | 4 | 4,848 |  | 272,325 |  |
| Arkansas | 39 | 28,490 |  | 1,348,325 |  |
| Arizona | 9 | 34,946 |  | 1,760, 842 |  |
| California | 492 | 1, 266,763 | 260 | 61,099,445 | 84,300 |
| Colorado | $\begin{array}{r}206 \\ 368 \\ \hline\end{array}$ | 351,568 <br> 865,780 | 5,909 | $17,973,724$ $45,090,350$ | 1,291,030 |
| Delaware | 37 | 126, 476 | 2,066 | Б, 839, 784 | 414, 140 |
| District of Columbia | 65 | 57,949 |  | 3,309, 445 |  |
| Florida | 384 | 3, 372, 9]. 4 | 183 | 180,727, 583 | 36,500 |
| Georgia | 73 | 75, 235 |  | 3,814, 544 |  |
| Idawaii | 2 | 4,002 19,981 |  | 77, 700 |  |
| Illinois | 2,585 | 5, 431,435 | - 7,354 | 279,623,468 | 1,776, 800 |
| Indiana | 793 | 1,860, 892 |  | 92,347, 569 | 1,336 |
| Indian Territory | 12 | 3,909 |  | 185,850 |  |
| Iowa | ${ }_{6}^{61}$ | 1,600,586 | 777 | 90, 793,163 | 183, 150 |
| Kansas ... | 289 302 | $\begin{array}{r} 461,120 \\ 1,168,204 \end{array}$ |  | $25,275,533$ <br> 59 <br> 952,660 |  |
| Louisiana | 120 | 1,785,757 | 1,514 | 55,787,771 | 305, 620 |
| Maine | 80 | 155,647 |  | 7, 438, 421 |  |
| Maryland | 661 | 2, 640, 391. | 1,293, 118 | 144, 173, 346 | 259, 375, 280 |
| Massachuse | 627 | 2,813,321 | 3,553 | 127,679, 825 | 738,200 |
| Michigan. | 1,093 | 4, 650,451 | 132 | 222, 896,799 | 47, 300 |
| Minnesota | 511 | 1, 201,922 | 15 | 65, 357,980 | 5,500 |
| Mississippi | , | 806 |  | 764, 314 |  |
| Missouri. | 924 | $\begin{array}{r} 1,483,732 \\ 89,033 \end{array}$ | 11,541 | $\begin{array}{r} 76,849,036 \\ 4,230 \end{array}$ | 1,109, 930 |
| Nebraska | 233 | 394,670 |  | 21, 804, 549 |  |
| Nevada. | 8 | 10,886 |  | 537, 150 |  |
| New Hampsh | $=64$ | 218,028 |  | 9,755, 871 |  |
| New Jersey. | 893 | 2, 389, 173 | 5,123 | 114, 5944 , 085 | 1,691,00 |
| New Mexico <br> New York. | 6,386 | 13,771 $21,395,481$ | 743, 889 | 1,117,729,748 | 173, 543, 802 |
| North Carolina | $\begin{array}{r}30 \\ \hline\end{array}$ | 21,306,464 | 74, 8 | 1,117, $17.370,874$ | 13, 343,82 |
| North Dakota | 56 | 38,942 |  | 2,076, 200 |  |
| Ohio.. | 2,070 | .10,653,512 | 58,378 | 644, 831,993 | 13,987, 890 |
| Oklahoma | 45 | 43,687 |  | 2,176,894 |  |
| Oregon..... | -62 | ${ }^{90} 90631$ |  | 4, 338, 455 |  |
| Pennsylvania | 5,175 | 29,022,723 | 2,289 | 1,623, 897, 875 | 630,010 |
| Rhode Island. | 76 | 165,537 | 39 | 9,191, 886 | 12,000 |
| South Carolina | 7 | 16, 144 | 33 | 737,307 | 11,030 |
| South Dakota | 61 | .112, 874 |  | 6, 227,326 |  |
| Tennessee | 64 | - 129,451 |  | 7,045,813 |  |
| Texas | 169 | - 299,535 | 2 | 14, 814, 343 | 500 |
| Verab | 27 | 57,028 |  | 2,775, 623 |  |
| Vermont | 32 | 53,209 |  | 2,674, 253 |  |
| Virginia .... | 203 | 2,911,187 | 697, 500 | 178, 515,818 | 155,653,702 |
| Washington. | 96 | 140,032 |  | 8,964, 526 |  |
| West Virgidia Wisconsin | 138 | 1,372, 319 | 12 | 90, 129, 234 | 2,700 |
| Wisconsin Wyoming | 976 | 2,047,632 |  | 101, 422,452 |  |
| Wyoming | 9 | 13,635 |  | 807, 310 |  |
| Total ...... <br> Calendar year 1899 | $\begin{aligned} & 27,366 \\ & 28,523 \end{aligned}$ | $\begin{array}{r} 102,561,373 \\ 90,972,441 \end{array}$ | $\begin{aligned} & \begin{array}{l} 2,833,816 \\ 2,774,237 \end{array} \end{aligned}$ | $\begin{aligned} & 5,565,669,701 \\ & 4,909,566,840 \end{aligned}$ | $\begin{aligned} & 610,926,720 \\ & 622,318,245 \end{aligned}$ |
| Increase, calendar year Decrease, calendar year | 1,157 | 11,588, 932 | 59,579 | 656,102, 861 | 11,391, 525 |

Number, by Districis, of Cigarette Faciories Operated, the Quantity of Tobacco Used, and the Number of Cigarettes Made during the Calendar Year ended December 31, 1900.


Pounds.
Average quantity of leaf tobacco used per 1,000 large cigarettes
7.35

Average quantity of leaf tobacco used per 1,000 small cigarettes
4.01

Detailed Statement of the Number of Tobacco Factories in Each District and State, and the Aggregate Quantity of Leaf Tobacco and Other Materials used during the Calendar Year ended December 31, 1900.


Detailed Statement of the Number of Tobacco Factories in Each District and State, and the Aggregate Quantity of Leaf Tobacco and Other Materials used during the Calendar Year ended December 31, 1900 -Continued.

| States and districts. | Factories. | Materials used in manufacturing tobacco. |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Leaf. | Scraps. | Stems.* | Licorice. | Sugar. | Other materials. | In process: | Total. |
| Kentucky: | No. | Pounds. | Pounds. | Pounds. | Pounds. | Pounds. | Pounds. | Pounds. | Pounds. |
| Second district | 30 64 | $1,345,719$ $23,336,194$ | 9,689 58,815 |  | 108,340 $6,047,792$ | 94,417 $4,063,616$ | 28,653 $2,190,349$ | 99,301 | 1,714,718 |
| Sixth district. | 15 | 1,709,056 | 121,181 |  | 293, 414 | 4, 352, 358 | 2, 444, 794 | 68,951 | 2, 989,754 |
| Seventh district | 16 | 174, 260 | 4,394 |  | 11,843 | 9, 713 | 6,933 | 1,884 | - 209, 027 |
| Eighth district | 3 | 48, 621 |  |  | 1,805 | 1,641 | , 10 | , 300 | 52,377 |
| Total | 130 | 26, 613, 850 | 194,079 | 28,599 | 6,463,194 | 4,521,745 | 2,670,739 | 427,341 | 40,919,547 |
| Louisiana | 53 | 1, 912, 458 | 24,506 |  | 82,312 | - 62,896 | 79,524 | 6,533 | 2,168,230 |
| Maryland . | 31 | 11, 467, 154 | 1,770, 124 | 1,462, 216 | 194,618 | 422, 773 | 433, 200 | 4, 873, 391 | 20,623, 476 |
| Massachusetts | 25 | 121,613 | 18,038 | . 2,262 |  |  | 11, 284 | 80, 803 | 234,000 |
| Michigan: |  |  |  |  |  |  |  |  |  |
| First district | 68. | 4, 323,311 | 1,236, 391 | 29,310 | 673,515 | 970, 177 | 481,112 | 245,909 | 7,959,725 |
| Fourth district | 48 | 603 | 52, 114 | 216 |  |  | - 10 | 1,313 | 54,256 |
| Total | 116 | - 4, 323,914 | 1,288,505 | 29,526 | 673, 515 | 970,177 | 481, 122 | 247, 222 | 8,013, 981 |
| Minnesota. | 70 | 9, 794 | 99,777 | 3, 145 |  |  | 793 | 1,750 | 115, 259 |
| Missouri: |  |  |  |  |  |  |  |  |  |
| First district | 38 | 49, 171,900 | 1,943,590 | 1,352, 283 | 16,780, 378 | 9,630, 272 | 4,043, 323 | 364,924 | 83, 286, 669 |
| Sixth district. | 28 | 384, 763 | 1,46,728 | 1,186 | 15,579 | 15,509 | 3,197 | 69,139 | 586, 101 |
| Total | 66 | 49, 556, 663 | 1,990,318 | 1,353, 469 | 16,795, 957 | 9, 645,780 | 4,046,520 | 434, 063 | 83, 822,770 |
| Montana | 23 |  | 13,371 |  |  |  |  |  | 13,371 |
| Nebraska | 46 |  | 58,964 |  |  |  |  |  | 58,964 |
| New Hampshiṛe. | 4 |  | 2,453 |  |  |  |  |  | 2,453 |
| New Jersey: |  |  |  |  |  |  |  |  |  |
| First district. | 11 |  |  |  |  |  |  |  | $4,909$ |
| Fifth district | 38 | 16,020, 131 | 2, 450, 484 | 1,334,003 | 2,837,817 | 2,598,537 | 2,181,515 | 5,123,087 | 32,545, 574 |
| Total | 49 | 16,020, 131 | 2, 455, 393 | 1,334, 003 | 2,837, 817 | 2,598,537 | 2,181,515 | 5,123, 087 | 32,550,483 |



Detailed Statement of the Number of Tobacco Factories in each District and State, and the Aggregate Quantity of Leaf Tobacco and Other Materials used during the Calendar Year ended December 31, 1900-Continued.

| States and districts. | Factories. | Materials used in manufacturing tobacco. |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Leaf. | Scraps. | Stems. | Licorice. | Sugar. | Other materials. | In process. | Total. |
| Virginia: <br> Second district Sixth district. | $\begin{array}{r} \mathrm{No.} \\ \quad 43 \\ 72 \end{array}$ | Ponnds. <br> 19, 658,630 <br> 8,862, 319 | Pounds. <br> 173, 152 184, 028 | Pounds. <br> 43, 645 <br> 29, 866 | Pounds. <br> 1,388, 442 <br> 543, 464 | Pounds. <br> 1,2088, 686 | Pounds. <br> 1, 197, 702 438, 636 | Pounds. 749,871 660,317 660, 317 | Pounds. <br> 24, 480, 128 <br> II, 002, 781 |
| Total | 115 | 28, 520,349 | 357, 180 | 73,511 | 1,931, 906 | 1,552,837 | 1,636,335 | 1,410,188 | 35, 48i, 909 |
| West Virginia | 26 | 572,134 | 2,931,009 | 2,009 | 282,353 | 197, 767 | 763,969 | 4,616 | 4,753,857 |
| Wisconsin: <br> First district.. <br> Second district | $\begin{aligned} & 48 \\ & 26 \end{aligned}$ | $\begin{array}{r} 4,931,221 \\ 2,000 \end{array}$ | $\begin{gathered} 63,254,113 \end{gathered}$ | 929, 403 | 130,097 | 193,191 | $\begin{array}{r}232,112 \\ 47 \\ \hline\end{array}$ | 96,295 | $\begin{array}{r} 6,575,573 \\ 68,160 \end{array}$ |
| Total | 74 | 4,933,221 | 129, 367 | 929,403 | 130,097 | 193,191 | 232, 159 | 96, 295 | 6,643,733 |

Summary Statement of the Number of Tobacco Factories in Each State and the Aggregate Quantity of Leaf Tobacco and Other Materials used during the Calendar Year ended December 31, 1900.

| State and Territories. | Factories. | Materials used in manufacturing tobacco. |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Leaf. | Scraps. | Stems. | Licorice. | Sugar. | Other materials. | In process. | Total. |
| Alabama | ${ }^{\text {No. }}$ | Pounds. 221, 295 | Pounds. 547 | Pounds. 8,310 | Pounds. ${ }^{711}$ | Pounds. | Pounds. | Pounds. 24, 333 | Pounds. 255, 196 |
| Arkansas. | 16 | 171,747 | 27,127 |  | 4,132 | 4,542 | 12,101 | 29,872 | 1,307 249,521 |
| Colorado... | 26 |  | 46,660 |  |  |  |  |  | 46,660 |
| Connecticut | 38 | 1,517 | ${ }^{26,972}$ | 160 |  |  |  |  | 28,649 |
| Florida. | ${ }_{8}^{11}$ | 5,112 | 17,765 4,536 |  |  |  | 1,729 | 725 | 17, 975 |
| Illinois. | 328 | 7,476,765 | 2, 335,261 | 422,946 | 567\%995 | 1,119,685 | 574,242 | 244, 273 | 12,741,167 |
| Indiana | 80 | 184, 351 | 117,101 |  | 1,939 | 1,563 | 1,891 | 41,430 | 348,275 |
| Iowa.... | 94 40 | 277,993 | 154,353 39,869 | 70,279 | 4,678 | 23,602 | 726 200 | 19,064 3 365 | 550,695 |
| Kentucky. | 130 | 26,613, 850 | 194,079 | 28,599 | 6, 463,194 | 4,521,745 | 2,670,739. | 427, 44 ! | 40,919,547 |



## Decrease.

- Increase.

Detailed Statement of the Aggregate Quantities of the Different Kinds of Manufactured Tobacco Produced in Each District and State during the Calendar Year ended December 31, 1900, together with a Statement of the Quantity of Manufactured Tobacco on Hand at the Conmencement and at the Close of the Year, the Quantity to be Accounted for, the Quantity Removed in Bond for Export, the Total Sales Reported, and the Amount of Taxes Paid.

| States and districts. | Tobacco, mauufactured. |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Plug. | Fine cut. | Smoking. | Snuff. | Total. | On hand. | $\begin{aligned} & \text { Total to be } \\ & \text { accounted } \end{aligned}$ for. | On hand unsold. | Exported in bond. | Sold. | Stamps required for sales. |
| Alabama .... Arkansas... | Pounds. 1;171 | Pounds. | Pounds. $\begin{array}{r} 502 \\ 1,307 \\ \hline \end{array}$ | Pounds. 197,856 | $\begin{aligned} & \text { Pounds. } \\ & 199,529 \\ & 1,307 \end{aligned}$ | Pounds. 1,821 | $\begin{array}{r} \text { Pounds. } \\ 201,350 \\ 1,307 \\ \hline \end{array}$ | Pounds. | Ponnds. | $\begin{array}{r} \text { Pounds. } \\ 201,350 \\ 1,307 \\ \hline \end{array}$ | $\begin{array}{r}\text { \$24, } 162.00 \\ 156.84 \\ \hline\end{array}$ |
| California: <br> First district.... <br> Fourth district . | 30,781 | ............... | 174, 121 |  | 204,902 +355 | 1,090 | 205, 992 | 317 | 3,596 | 202, 079 | $\begin{array}{r} 24,249.48 \\ 42.60 \end{array}$ |
| Total . | 30,781 | ........... | 174,476 | .......... | 205,257 | 1,090 | 206,347 | 317 | 3,596 | 202, 434 | 24, 292.08 |
| Colorado ... Connecticut Georgia...... Georgia..... |  |  | $\begin{aligned} & \hline 46,660 \\ & 28,343 \\ & 17,975 \\ & 10,704 \end{aligned}$ |  | $\begin{aligned} & 46,660 \\ & 28,34 \\ & 17,975 \\ & 10,704 \end{aligned}$ | $\begin{array}{r}916 \\ \hdashline 3,390 \\ \hline\end{array}$ | $\begin{aligned} & 46,660 \\ & 29,259 \\ & 17,95 \\ & 14,094 \end{aligned}$ | $\begin{array}{r} 237 \\ 451 \\ \hdashline 3,039 \end{array}$ |  | $\begin{aligned} & 46,423 \\ & 28,808 \\ & 17,75 \\ & 11,055 \end{aligned}$ | $\begin{aligned} & \hline 5,570.76 \\ & 3,456.96 \\ & 2,157.00 \\ & 1,326.60 \end{aligned}$ |
| Illinois: $\qquad$ <br> Fifth district $\qquad$ <br> Eighth district $\ldots$ | $\begin{array}{r} 518,208 \\ \hdashline 160,427 \\ 8,846 \end{array}$ | 2, 361, 729 | $\begin{array}{r} 8,100,723 \\ 36,876 \\ 155,720 \\ 11,400 \end{array}$ | 692,479 15,386 | $\begin{array}{r} 11,673,139 \\ 52,212 \\ 316,147 \\ 20,246 \end{array}$ | $\begin{array}{r} 41,718 \\ 5,797 \\ 12,76 . \\ 17,295 \end{array}$ | $\left.\begin{array}{r} 11,714,857 \\ 58,009 \\ 328,883 \\ 37,541 \end{array} \right\rvert\,$ | $\begin{array}{r} 40,627 \\ 11,586 \\ 9,791 \\ 14,393 \end{array}$ | $\begin{array}{r}10 \\ 1,771 \\ \hline\end{array}$ | $\begin{array}{r} 11,674,220 \\ 46,423 \\ 317,321 \\ 23,148 \end{array}$ | $\begin{array}{r} 1,400,906.40 \\ 5,570.76 \\ 38,078.52 \\ 2,777.76 \end{array}$ |
| Total | 687;481 | 2, 361,729 | 8,304, 719 | 707,815 | 12,061,744 | 77,546 | 12,139, 290 | 76,397 | 1,781 | 12,061, 112 | 1,447,333.44 |
| Indiana: <br> Sixth district... Seventh district | $\begin{aligned} & 41,140 \\ & 93,439 \end{aligned}$ |  | $\begin{aligned} & 92,088 \\ & 3 \overline{5}, 238 \end{aligned}$ | $\begin{aligned} & 965 \\ & 540 \end{aligned}$ | $\begin{aligned} & 134,193 \\ & 129,217 \end{aligned}$ | $\begin{aligned} & 12,331 \\ & 27,398 \end{aligned}$ | $\begin{aligned} & 146,524 \\ & 156,615 \end{aligned}$ | $\begin{array}{r} 9,842 \\ 24,816 \end{array}$ | 851 | $\begin{aligned} & 136,682 \\ & 130,948 \end{aligned}$ | $\begin{aligned} & 16,401.84 \\ & 15,713.76 \end{aligned}$ |
| Total | 134, 679 |  | 127, 326 | 1,505 | 263,410 | 39,729 | 303,139 | 34, 658 | 851 | 267,630 | $\xrightarrow{32,115.60}$ |
| Iowa: <br> Third district.. Fourth district |  | 25,620 | $\begin{aligned} & 382,790 \\ & 104,856 \end{aligned}$ | $\begin{array}{r} 280 \\ 27 \end{array}$ | $\begin{aligned} & 408,690 \\ & 104,883 . \end{aligned}$ | 7,268 | $\begin{aligned} & 415,958 \\ & 104,883 \end{aligned}$ | 9,633 | 2 | $\begin{aligned} & 406,323 \\ & 104,883 \end{aligned}$ | $\begin{aligned} & 48,758.76 \\ & 12,580.96 \end{aligned}$ |
| Total | , | 25,620 | 487, 646 | 307 | 513,573 | 7,268 | 520,841 | 9,633 | 2 | 511,206 | 61,344.72 |



Detailed Statement of the Aggregate Quantities of the Different Kinds of Manufactured Tobacco Produced in Each District and State during the Calendar Year ended December 31, 1900, etc.-Continued.

| States and districts. | - Tobacco, manufactured. |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Plug. | Fine cut. | Smoking. | Snuff. | Total. | On hand. | Total to be accounted for. | On hand unsold. | Exported in bond. | Sold. | Stamps required for sales. |
| North Carolina: Fourth district Fifth district.. | $\begin{gathered} \text { Pounds. } \\ 2,373,963 \\ 21,770,307 \end{gathered}$ | Pounds. | $\begin{gathered} \text { Pounds. } \\ \mathbf{1 6 , 5 4 7 , 6 8 4} \\ 691,673 \end{gathered}$ | Pounds. 49,809 | Pounds. <br> 18,971, 456 <br> 22, 461, 980 | Pounds. <br> 1,943, 904 <br> 5,389,554 | $\begin{gathered} \text { Pounds. } \\ 20,915,360 \\ 27,851,534 \end{gathered}$ | Pounds. <br> 1,405, 892 <br> 4, 831, 204 | Pounds. 268,679 49,619 | $\begin{gathered} \text { Pounds. } \\ 19,240,789 \\ 22,970,711 \end{gathered}$ | $\begin{array}{r} \$ 2,308,894.68 \\ 2,756,48532 \end{array}$ |
| Total | 24,144,270 |  | 17, 239, 357 | 49,809 | 41, 433, 436 | 7,333,458 | 48,766,894 | 6,237,096 | 318, 298 | 42,211,500 | 5,065, 380.00 |
| Ohio: |  |  |  |  |  |  |  |  |  |  |  |
| First district. | 9,520,189 | 6,740 | 8,800,151 | 535 | 18,327, 615 | 800,624 | 19,128, 239 | 726,236 | 3,636 | 18,398,367 | 2,207, 804. 04 |
| Tenth district | 91, 218 | 53,996 | 727, 527 |  | 872, 741 | 24, 393 | 897, 134 | 17,714 |  | 879, 420 | 105, 530.40 |
| Eleventh district | 4,072 |  | 183, 039 |  | 187, 111 | 718 | 187,829 | 342 |  | 187, 487 | 22, 498.44 |
| Eighteenth district. | 101, 466 | 24,870 | 304, 736 |  | 431,072 | 2, 719 | 433, 791 | 3,320 |  | 430, 471 | 51,656.52 |
| Total | 9,716, 945 | 85,606 | 10,015, 453 | 535 | 19,818,539 | 828, 454 | 20,646, 993 | 747, 612 | 3,636 | 19,895, 745 | 2, 387, 489.40 |
| Oregon |  |  | 10,512 | 230 | 10,742 | 285 | 11,027 | 58 | 556 | 10,413 | 1,249.56 |
| Pennsylvania: |  |  |  |  |  |  |  |  |  |  |  |
| First district. <br> Ninth district | 50 | 93,329 | 1,$166 ; 007$ 232,558 | $2,661,167$ 5,267 | $3,920,553$ 237,825 | 251,615 489 | 4, 172,168 | 119,698 1,738 | 1,350 | $4,051,120$ 236,576 | $486,134.40$ $28,389.12$ |
| Twelfth district |  | 1,200 | 219,556 | 5,26 | -920,756 | 16,429 | -937,185 | 28, 826 |  | 908, 359 | 109, 003.08 |
| Twenty-third district |  |  | 1,034,313 | 572,107 | 1,606,420 | 17,967 | 1,624,387 | 38,317 | 3,572 | 1,582, 498 | 189, 899.76 |
| Total | 50 | 94,529 | 3, 352, 434 | 3,238,541 | 6,685,554 | 286,500 | 6,972,054 | 188,579 | 4,922 | 6,778,553 | 813,426. 36 |
| South Carolina | 2,025 |  | 3,553 |  | 5,578 | 14,402 | 19,980 | 14, 141 | 50 | 5,789 | 694.68 |
| Tennessee: <br> Second district | 318, 208 |  | 290,984 |  |  |  | 1,009,253 |  |  |  |  |
| Fifth district . | 1,279, 105 |  | 221, 455 | 2, 3920,927 | 3, 893, 487 | 739, 820 | 4, 633,307 | 777, 121 | 4,095 | 3, 852,091 | 462, 250.92 |
| Total | 1,597, 313 |  | 512, 439 | 2,392,927 | 4,502, 679 | 1,139, 881 | 5, 642, 560 | 1,100, 340 | 8,504 | 4,533,716 | 544,045.92 |
| Texas: ${ }_{\text {Third district }}$ |  |  |  |  |  |  |  | 160 | , |  |  |
| Fourth district |  |  | 7,847 |  | 7,847 | 3,766 | 11, 613 | 3,511 |  | 38,61 8,102 | ${ }^{4} 972.24$ |
| Total |  |  | 47,658 |  | 47,658 | 3,766 | 51,424 | 3,671 |  | 47,753 | 5,730.36 |


| Virginia: Second district Sixth district.. | $14,334,116$ $6,476,036$ | 2,225 5,650 | $4,853,541$ 596,213 | 25,848 614,227 | $19,215,730$ $7,692,126$ | $1,787,321$ $4,397,178$ | $21,003,051$ $12,089,304$ | $1,578,631$ $3,425,302$ | 6,189, 460 6,997 | $13,234,960$ $8,657,005$ | $1,588,195.20$ $1,038,840.60$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 20,810,152 | 7,875 | 5,449, 754 | 640, 075 | 26, 907, 856 | 6,184, 499 | 38, 092, 355 | 5, 003, 983 | 6,196, 457 | 21,891,965 | 2,627,035.80 |
| West Virginia | 50 | ............ | 4, 135, 454 | 9,528 | 4, 145, 032 | 155,395 | 4,300, 427 | 125,756 | 20 | 4,174,651 | 500, 958. 12 |
| Wisconsin: First district... Second district | 2,903 | 503,121 | $\begin{array}{r} 5,643,367 \\ 68,123 . \end{array}$ | 5,362 | $\begin{array}{r} 6,154,753 \\ 68,123 \end{array}$ | 69,159 138 | $\begin{array}{r} 6,223,912 \\ 68,261 \end{array}$ | 89,962 $905-$ | 1,300 | $\begin{array}{r} 6,132,650 \\ 67,306 \end{array}$ | $\begin{array}{r} 735,918.00 \\ 8,076.72 \end{array}$ |
| Total | 2,903 | 503, 121 | 5, 711,490 | 5,362 | ,6,222,876 | 69,297 | 6,292, 173. | 90,917 | 1,300 | 6,199,956 | 743,994. 72 |

## DIVISION OF LAW.

The following is an abstract of reports of district attorneys for the fiscal year 1900-1091 of internal-revenue suits and prosecutions pending, commenced, and disposed of:

Abstract of Reports of District Attorneys for the Fiscal Year 1900-1901 of Internal-Revenue Sutis and Prosecutions Pending, Commenced, and DisPOSED OF.

SUITS AND PROSECUTIONS.


RECOVERIES OF JUDGMENTS, COSTS TAXED, ETC.

| - | $\begin{gathered} \text { Criminal } \\ \text { cases-fines. } \end{gathered}$ | Civil cases. |  | Total. |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Principal. | Costs. |  |
| Amounts of judgments recovered and costs: |  |  |  |  |
| In criminal actions . . . . . . . . . . . . . . . . . | \$295, 742.21 |  | \$115, 098.34 | \$410, 840.55 |
| In civil actions in personam |  | \$31,631. 47 | 34,450.60 | 66,082. 07 |
| In civil actions in rem... |  | 2,959.89 | 1,884.57 | 4,844. 46 |
| Total of judgments recovered | 295, 742.21 | 34,591. 36 | 151,433.51 | 481,767.08 |
| Amount paid to collectors . . . . . . | 42,098. 29 | 3,582.05 | 20,421.11 | $66,101.45$ |
| Amount paid to collectors in compromise, in cases in suit and not in suit. | 119,682. 23 |  |  | 119,682. 23 |

Detailed Abstract of Reports of United States District Attorneys of Suits and Prosecutions Under the Internal-Revenue Lats During the Fiscal Year ended June 30, 1901.

| Judicial district. | Suits pending July 1 , 1900. |  |  | Suits commenced during the fiscal year. |  |  | Suits decided in favor of the United States. |  |  | Suits settled by compromise. |  |  | Suits decided adversely to the United States. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Criminal. | Civil. | In rem. | Criminal. | Civil. | In rem. | Criminal. | Civil. | In rem. | Criminal. | Civil. | In rem. | Criminal. | Civil. | In rem. |
| Alabama: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Northern district. | 206 | 9 |  | 223 |  |  | 135 | 1 |  |  |  |  | 28 |  |  |
| Middle district.. | 119 | 8 |  | 146 | 1 |  | 90 | 5 |  |  |  |  | 25 |  |  |
| Southern district | 4 |  |  | 22 |  |  | 16 |  |  |  |  |  | 4 |  |  |
| Alaska ....... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Arkansas: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Eastern district. | 75 |  |  | 142 | 1 |  | 66 |  |  | 7 | 1 |  |  |  |  |
| Western district | 114 | 3 |  | 166 | 1 | ......... | 147 | 4 | .... |  |  |  | 7 | ........ |  |
| Arizona.... |  |  |  | 1 |  |  | 1 |  |  |  |  |  |  |  |  |
| California: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Northern district Southern district | 7 | 9 |  | 7 | i |  | 2 |  | 1 | 1 |  | 1 | 1 |  |  |
| Colorado............ | 2 |  |  | 6 |  |  | 4 |  | 1 |  |  |  | 1 |  |  |
| Connecticut |  |  |  | 4 |  |  | 3 |  |  | 1 |  |  |  |  |  |
| Delaware........ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| District of Columbia | 40 | 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Florida: <br> Northern district |  |  |  |  |  |  | 21 |  |  |  |  |  | 4 |  |  |
| Southern district. | 14 |  |  | 26 |  |  | 13 |  |  |  |  |  | 3 |  |  |
| Georgia: <br> Northern district. |  |  | 13 | 622. |  | 7 |  | 1 |  | 4 |  |  | 87 | 1 |  |
| Northern district. | 1,049 62 | 10 | 13 | 622. | 1 | 7 | 432 43 | 1 |  | 4 |  |  | $\begin{array}{r}87 \\ \hline\end{array}$ | 1 |  |
| Idaho ... |  |  |  | 3 |  |  |  |  |  |  |  |  |  |  |  |
| Illinois: <br> Northern district | 3 | 11 |  | 56 | 4 | 1 | 42 | 1 | 1 |  |  |  |  | 9 |  |
| Southern district | 89 |  |  | 190 | 4 | 1 | 153 | 1 | 1 |  |  |  | 1 | 9 |  |
| Indiana ........... | 10 |  |  | 12 |  |  | 7 |  |  | 1 |  |  | 4 |  |  |
| Indian Territory: <br> Northern district | 2 |  |  | 1 |  |  |  |  |  | 1 |  |  |  |  |  |
| Central district.. | 2 |  |  |  |  |  | 1 |  |  |  |  |  |  |  |  |
| Southern district. | 7 |  |  | 3 |  |  | 1 |  |  |  |  |  | 1 | ........ |  |
| Iowa: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Southern district | 23 |  | ......... | 45 |  |  | 35 |  |  |  |  |  | 2 |  |  |
| Kansas .............. | 9 |  |  | 20 |  |  | 6 |  |  |  |  |  | 2 |  |  |
| Kentucky | 50 | 36 |  | 295 | 7 |  | 229 | 17 |  | 2 |  |  | 46 | 1 | . |
| Louisiana: Eastern district | 3 | 2 | 1 |  |  |  |  |  |  |  |  |  |  | . 2 |  |
| Western district | 27 |  |  | 12 |  |  | 6 |  |  |  |  |  | 2 | . 2 |  |
| Maine ..... | 5 |  |  | 11 |  |  | 12 |  |  |  |  |  |  |  |  |

Detailed Abstract of Reports of United States District Attorneys of Suits and Prosecutions Under the Internal-Revenúe Lafs During the Fiscal Year ended June 30, 1901-Continued.

| Judicial district. | Suits pending July 1, 1900. |  |  | Suits commenced during the fiscal year. |  |  | Suits decided in favor of the United States. |  |  | Suits settled by compromise. |  |  | Suits decided adversely to the United States. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Criminal. | Civil. | In rem. | $\begin{gathered} \text { Crimi- } \\ \text { nal. } \end{gathered}$ | Civil. | In rem. | $\begin{gathered} \text { Crimi- } \\ \text { nal. } \end{gathered}$ | Civil. | In rem. | $\begin{aligned} & \text { Crim- } \\ & \text { inal. } \end{aligned}$ | Civil. | In rem. | $\begin{aligned} & \text { Crimi- } \\ & \text { nal. } \end{aligned}$ | Civil. | In rem. |
| Maryland..... | 2 |  |  | 17 |  |  | 11 |  |  |  |  |  |  |  |  |
| Massachusetts | 1 |  |  | 7 |  |  | 5 |  |  |  |  |  |  |  |  |
| Michigan: Eastern district. | 17 |  |  |  |  |  | 1 |  |  |  |  |  |  |  |  |
| Western district. | 28 |  |  | 9 |  |  | 5 |  |  | 1 |  |  |  |  |  |
| Minnesota...... | 1 |  |  | 3 |  |  | 5 |  |  |  |  |  |  |  |  |
| Mississippi: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Northern district. Southern district. | 542 675 |  |  | 236 |  |  | 142 |  |  | 6 |  |  | 101 |  |  |
| Missouri: ${ }^{\text {Southern district. }}$ | 675 | 1 |  | 291 |  |  | 119 |  |  |  |  |  |  |  |  |
| Eastern district | 12 | 9 | 1 | 58 | 3 |  | 56 52 |  |  |  |  | 1 | 1 | 1 |  |
| Montana............ | 16 | 9 |  | 4 |  |  |  | 1 |  |  |  |  | 1 | 1 |  |
| Nebraska.. | 46 | ........ |  | 9 |  | i | 1 |  |  | 2 |  |  | 2 |  |  |
| Nevada........... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| New Hampshire. | 12 |  |  | 19 |  |  | 23 |  |  |  |  |  |  |  |  |
| New Jersey.... | 13 | 2 |  | 5 2 | 12 |  | 4 | ....... |  |  |  |  |  |  |  |
| New York: |  |  |  |  |  |  | 1 |  |  |  |  |  |  |  |  |
| Northern district. Southern district | 2 30 |  |  | 9 |  |  | 5 |  |  |  |  |  |  |  |  |
| Southern district | 30 6 | 4 5 | 2 <br> 5 | 20 | 3 |  | 113 | -1 |  |  |  |  | 2 1 | . $\begin{array}{r}2 \\ \hline\end{array}$ |  |
| Western district |  |  | 5 | 7 |  |  | 1 |  |  |  |  |  | 1 |  |  |
| North Carolina: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Eastern district | 91 | 6 | 4 | 226 | 18 | 11 | 178 | 8 | 6 |  | 2 | 1 | 33 |  | 1 |
| Western district | 324 | 374 | 36 | 388 | 61 | 41 | 213 | 65 | 22 | 11 | 5 | 20 | 116 | 6 | 7 |
| North Dakota ..... Ohio. | 30 |  |  | 10 |  |  | 9 |  |  |  |  |  |  |  |  |
| Northern district. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Southern district. | 1 | 4 |  | 1 |  |  | 1 | 1 |  |  |  |  |  | 1 | ........ |
| Oklahoma..... | 9 |  |  | 2 |  |  |  |  |  |  |  |  |  |  |  |
| Oregon......... |  | 1 | .......... | 1 | 1 | $\cdots 1$ | 1 |  |  |  |  | 1 |  | 2 | ......... |
| Pennsylvania: Eastern district | 27 |  |  |  |  | ${ }^{1}$ | 3 |  |  |  |  |  |  |  |  |
| Middle district | 27 | 7 | 1 | 16 | 10 |  | 3 | 3 |  | 5 |  | 1 | 4 | 4 |  |
| Western district | 9 |  |  | 6 |  |  | 5 |  |  |  |  |  |  |  |  |
| Rhode Island....... | 3 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Sonth Carolina... | 43 2 | 1 |  | 95 4 | 3 |  | 63 3 | 2 |  | 2 |  |  | 28 |  | 1 |
| Tennessee: | 2 | 18 |  | 4 |  |  | 3 |  |  |  |  |  |  |  |  |
| Eastern distriet | 31 | 13 | 1 | 214 | 111 | 31 | 182 | 11 | 1 |  | 3 |  | 18 |  |  |



Detailed Abstract of Reports of United States District Attorneys of Suits and Prosecutions Under the Internal-Revenue Laws During the Fiscal Year ended June 30, 1901-Continued.


| North Carolina: Eastern district. Western district | 41 162 | $\ddot{4}$ | 1 | 65. 210 | 14 355 | $\begin{array}{r}6 \\ -\quad 20 \\ \hline\end{array}$ | 38 54 | 12,133.00 | 3,724.00 7 7 | 2, 652.00 | 29, 592.00 | 56 | $\$ 572.63$ 982.11 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| North Dakota... | 3 |  |  | 28 |  |  |  | 455.00 |  |  |  |  |  |
| Ohio: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Northern district |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Southern district |  | 1 |  | 1 | 1 |  |  |  |  |  |  |  |  |
| Oklahoma. | 2 |  |  | 9 |  |  |  |  |  |  |  |  |  |
| Oregon... |  |  |  |  |  |  |  | 100.00 |  | 638.61 |  |  |  |
| Pennsylvania: | 5 | 3 | - | 26 |  |  |  |  |  |  |  |  |  |
| Eastern district. <br> Middle district | 5 | 3 | ...... | 26 | 7 | 1 |  | 1,300.00 | 550.91 |  |  |  | 20.50 |
| Western district | 8 |  |  | 2 |  | . | 3 | 100.00 | 29.36 |  |  |  | . $\because .$. |
| Rhode Island |  |  |  | 3 |  |  |  |  |  |  |  |  |  |
| South Carolina. | 17 |  |  | 28 | 2 |  |  | 1,300.00 |  | 879.89 | ${ }^{92.91}$ |  |  |
| South Dakota $\qquad$ | 3 |  |  |  |  |  |  |  |  |  |  |  |  |
| Eastern district. | 5 |  |  | 40 | 10 | 3 | 103 | 27, 350. 06 | 9, 619.46 | 3,242.91 | 426.72 | 410.63 | 116.76 |
| Midale district. | 13 | 3 |  | 28 | 5 | 1 | 6 | 18,600.00 | 4,015.25 | 3,478. 99 | 425.34 | 150.00 | 21.50 |
| Western district | 22 | 2 |  | 27 |  |  |  | 1,720,00 | 1,538.58 |  |  |  |  |
| Texas: <br> Eastern district. | 2 |  |  | 6 |  |  |  | 1,300.00 | 76.35 |  |  |  |  |
| Northern district | 2 |  |  | 14 |  |  |  | 1, 274.00 |  |  |  |  |  |
| Western district | 19 |  |  | 2 |  |  |  | 6,310.00 |  |  |  |  |  |
| Utah ...- | 1 |  |  |  |  |  |  |  |  |  |  |  |  |
| Vermont. |  |  |  | 3 |  |  |  | 175.00 |  |  |  |  |  |
| Virginia: <br> Eastern district. | 2 |  |  | 10 |  |  |  | 300.00 |  |  |  |  |  |
| Western district | 61 |  | 1 | 120 | 17 | 4 | 25 | 18, 750.00 | 6,777.62 | , 1 934.59 | 337.12 |  | 112.41 |
| Washington ................................................ | 1 |  |  | 5 | 1. |  |  |  |  |  |  |  |  |
| West Virginia ............................................ | 159 | 1 | ........ | 184 | 2 |  |  | 11,455.00 | ........... |  |  |  |  |
| Wisconsin: Eastern district. |  |  |  | 1 |  |  |  |  |  |  |  |  |  |
| Western district | 3 |  |  | 3 |  |  |  | 400.00 |  |  | 17.20 |  |  |
| Wyoming. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total . | 1, 563 | 34 | - 15 | 3,755 | ${ }^{3} 494$ | 60 | 349 | 295, 742.21 | 115, 098.34 | 31,631.47 | 34, 450.60 | 2,959.89 | 1,884. 57 |

## OFFERS IN COMPROMISE:

The following statement shows the number of offers in compromise, and action thereon, under section 3229 of the Revised Statutes, for the fiscal year ended June 30, 1901, with the amounts of tax, assessed penalty, and specific penalty accepted:

| Months. | Received. | Offers accepted and sent to Secretary for approval. | Amount of tax accepted. | Amount of assessable penalty accepted. | Amount of specific penalty accepted. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1900. |  |  |  |  |  |
| On hand July 1. | 121 |  |  | -6. |  |
| July | 65 | 97 | \$1,319.49 | \$62.50 | \$5,237.89 |
| August | 79 | 42 | 224.00 |  | 2,665.10 |
| September | 94 | 27 | 294.60 |  | 430.40 |
| October | 91 | 90 |  |  | 2, 430.00 |
| November | 68 | 76 | 73.33 | 36.67 | 3,160.00 |
| December | 88 | 62 | 525.00 | 17.50 | 7,158.57 |
| 1901. |  |  |  |  |  |
| Jantary - | 92 | 83 | 1,437. 25 |  | 8,084. 50 |
| February | 79 | 100 | 17, 487.37 |  | 7,960.00 |
| March. | 126 | 49 | 871.33 | 39.79 | 5, 282. 25 |
| April | 146 | 85 | 4,196.78 | 12.50 | 21,677.00 |
| May | 115 | - 4 |  |  | 1,165.00 |
| June | 58 | 204 | 16,307.91 | 80.83 | 10,658.00 |
| Offers rejected or withdrawn |  | 222 |  |  |  |
| Cases settled otherwise than |  | 7 |  |  |  |
| On hand July 1, 1901 |  | 74 |  |  |  |
| Total. | 1,222 | 1,222 | \$42, 737.06 | \$249.79 | \$75, 908. 71 |

## RECAPITULATION.



## SEIZURES FOR VIOLATION OF INTERNAL-REVENUE JLAWS.

Seizures of property for violation of internal-revenue laws were made during the year ended June 30, 1901, as follows:


Miscellaneous property includes fruit and grain distilleries, breweries, cigar factories, oleomargarine, wagons, teams, etc.

Abstract of Seizures of Property for Violation of Internal-Revenue Laws for the Fiscal Year ended June 30, 1901.

| States and Territories. | Distilled spirits. |  | Tobacco. |  | Cigars. |  | Miscellaneous property. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gallons. | Value. | Pounds. | Value. | Number. | Value. |  |
| Alabama | 2,268 | \$2,507.00 |  |  |  |  | \$7,087.00 |
| Arkansas. |  | 45.20 |  |  |  |  | I, 878.00 |
| California (includes Ne- | 50 | 66.00 |  |  |  |  | 21, 357.00 |
| Connecticut (includes Rhode Island) | 110 | 55.00 | 4,228 | \$74.00 | 22,697 | \$175.00 | 61.00 |
| Florida........... | 190 | 325.00 |  | 4.00 | 23,598 | 116.00 | 60.00 |
| Georgia. | 5,137 | 8,281.00 | 12 | 5.00 | 100 | 4.00 | 64, 258.00 |
| Illinois. | 1,894 | 530.00 |  |  |  |  | 1,715.00 |
| Indiana | 274 | 465.00 |  |  | 586 | 12.00 | 1,000.00 |
| Iown .... | 322 | 551.00 |  |  |  |  |  |
| Kansas (includes Indian Territory and Oklahóma). | 4 | 6.00 |  |  |  |  |  |
| Kentucky .................. | 1,859 | 1,310.00 |  |  | 2,517 | 27.00 | 5,646.00 |
| Louisiana (includes Mississippi) | 40 |  |  |  |  |  | 431.00 |
| Maryland (includes District of Columbia and Delaware) $\qquad$ | 2,118 | 3,600.00 |  |  |  |  | 1,328.00 |
| Massachusetts ............... | 80 | 80.00 | 110 | 11.00 | 8,760 | 59.00 | 161.00 |
| Michigan.. | 410 | 700.00 |  |  | 600 | 14.00 | 50 |
| Minnesota |  | 100.00 |  |  |  |  |  |
| Missouri . | 1,228 | 900.00 |  |  |  |  | 323.00 |
| Montana (includes Idaho and Utab) |  |  |  |  | 950 | 10.00 |  |
| Nebraska (inciudes North and South Dakota)....... | 27 | 27.00 |  |  |  |  |  |
| New Hampshire (includes Maine and Vermont)..... | 20 | 25.00 |  |  |  |  |  |
| New Jersey........... | 179 | 167.00 | 163 | 12.00 | 3,387 | 85.00 | 434.00 |
| New Mexico (includes Arizone) | 229 | 254.00 |  |  |  |  |  |
| New York | 356 | 276.00 | 160 | 5.00 | 65,900 | 328.00 | 925.00 |
| North Carolin | 49,661 | 24, 501.00 | 14,537 | 689.00 |  |  | 20, 935.00 |
| Ohio.............. | 153 | 215.00 |  |  | 13,550 | 73.00 |  |
| Oregon (includes Alaska and Washington) |  |  |  |  |  |  | 1,291.00 |
| Pemnsylvania | 1,540 | 2,014.00 |  |  | 156,125 | 1,358.00 | 1,581.00 |
| South Carolina | 1,914 | +488.13 |  |  |  |  | 3,921.00 |
| Tennesse <br> Texas | $\begin{array}{r} 33,808 \\ 7 \end{array}$ | $\begin{array}{r} 54,596.00 \\ 17.50 \end{array}$ | 4,170 | 225.00 | 44 | 1.00 | $16,719.00$ 400.00 |
| Virginia | 3,521 | 1,293.00 |  |  |  |  | 10,814.00 |
| West Virginia | 163 | 235.40 |  |  |  |  | 157.00 |
| Total | 107, 651 | 103, 630. 23 | 23, 387 | 1,025.00 | 298, 814 | 2,262.00 | 152,582.50 |

## ABATEMENT CLAIMS.

On the 1st of July, 1900, there were pending 2,760 claims for abatement of assessed taxes, amounting to $\$ 349,894.79$, and during the year 3,684 claims, amounting to $\$ 4,649,426.86$, were presented. Of these, 4,157 claims, amounting to $\$ 726,474.39$, were allowed during the fiscal year, and 836 claims, amounting to $\$ 146,379.57$, were rejected or returned for amendment. This left 1,451 claims for abatement pending on the 30 th of June, 1901 , amounting to $\$ 4,126,467.69$. Since that date and up to October 1, 1901, 1,182 other claims have been filed, amounting to $\$ 457,087.19$, and 797 claims have been allowed, amounting to $\$ 48,704.85$, and 82 claims rejected or returned for amendment, amounting to $\$ 371,985.46$, and on the 1 st of October, 1901, 1,754 claims for abatement were pending, amounting to $\$ 4,162,864.57$. Thesenumbers and amounts embrace both claims for abatement of taxes erroneously assessed and claims for credit for taxes as uncollectible.

## REFUNDING OLAIMS.

On the 1st of July, 1900, there were pending 2,750 claims for the refunding of taxes collected, amounting to $\$ 569,928.39$, and during the year 4,011 other claims, amounting to $\$ 1,721,463.71$, were presented.

Of these 3,798 claims, amounting to $\$ 1,407,804.31$, were allowed during the fiscal year and 1,142 claims, amounting to $\$ 359,372.15$, were rejected or returned for amendment.

On the 1st of July, 1901, there were pending 1,821 claims for refunding, amounting to $\$ 524,215.64$. Since that date and up to October 1, 1901, 340 other claims, amounting to $\$ 286,032.66$, have been received, and 221 claims, amounting to $\$ 49,548.05$, have been allowed, and 123 claims, amounting to $\$ 65,869.80$, have been rejected or returned for amendment. On the 1st of October, $1901,1,817$ claims for refunding, amounting to $\$ 694,830.45$, were pending.

A large class both of abatement and refunding claims arose under the decision of the United States Supreme Court at the October term, 1899, in the case of Knowlton et al., executors, $v$. Moore, collector, for the recovery of taxes paid on legacies. These have with but very few exceptions been disposed of. A number of legacy cases are, however, pending, awaiting a decision in the case of Ruckgaber $v$. Moore, collector.

While these claims are few in number, they represent large amounts, one alone being for the abatement of $\$ 3,600,000$. A large class of refunding claims arose under the opinion of the Attorney-General, rendered June 2, 1900, to the effect that the tax on fermented liquors in the hands of brewers was $\$ 1.85$ instead of $\$ 2$, or that brewers were entitled to a reduction of $7 \frac{1}{2}$ per cent both upon the tax paid prior to June 14, 1898, and the additional tax of $\$ 1$ per barrel to be assessed upon all beer on hand.

## MONEYS PAID TO COLLECTORS.

The following is a statement of the amounts paid to collectors arising from fines and penalties, proceeds of in rem cases, costs, and in settlement of cases by compromise during the fiscal year ended June 30, 1901, as reported by clerks of courts (Form 158) and by collectors of internal revenue:

Amounts Pad to Collectors Duking ther Fiscal Year.

| Collection district. | Fines, etc. | In rem cases proceeds. | Costs. | Compromise. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Alabrma ..-. |  |  |  |  |  |
| Arkansas | \$1, 465.46 | $\$ 365.90$ | \$187.22 | \$378.55 | \$2,397.13 |
| Califormia: |  |  |  |  |  |
| First district |  |  | 91.90 | 34, 985.88 | 35, 077.78 |
| Fourth district |  |  |  | - 151.57 | 151.57 |
| Colorado |  |  | 59. 54 | 366.79 | 426.33 |
| Connecticut | . 300.00 |  | 142.69 | 2,147.89 | 2, 590.58 |
| Florida. | 876.15 |  | 403.62 |  | 1,279.77 |
| Georgia. | 1,268.85 |  | 353.49 | 511.71 | 2,134.05 |
| Illinois: |  |  |  |  |  |
| First district. | 1,550.00 | 902. 43 | 890.06 | 1, 435. 14 | 4,777.63 |
| Fifth district |  |  | . 41.13 | 589.45 | , 630.58 |
| Eighth district. | 1,040.01 |  | 352.42 | 20.00 | 1,412. 43 |
| Thirteenth district | 681.18 |  | 38.05 | 40.00 | 759.23 |
| lndiana: |  |  |  |  |  |
| Sixth district... Seventh district |  |  |  |  |  |
| Iowa: |  |  |  |  |  |
| Third district | 195.00 |  |  | 730.51 | 925.51 |
| Fourth district | 75.00 |  | 209.52 | 230.00 | 514.52 |
| Kansas... |  |  |  | 175.00 | 175.00 |
| Kentucky: |  |  |  |  |  |
| Second district Fifth district | 388.44 | ............ | 168.26 | 246.67 | $803.37$ |
| Fifth district. | 155.72 | . . | 19.65 | 60.00 | 235.37 |
| Sixth district... |  |  |  | 10,910.06 | 10, 910.05 |
| Seventh district Eighth district | 123.84 |  | -19.71 | 1,721.51 | 4,721. 141 |

Amounts Paid to Collectors During the Fiscal Year-Continued.

| Collection district. | Fines, etc. | In rem cases proceeds. | Costs. | Compromise. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Louisiama | \$984. 20 |  | \$752. 78 | \$25.00 | \$1,761.98 |
| Maryland | 473.07 |  | 69.02 | 1,432.86 | 1,974.95 |
| Massachusetts | 225.75 |  | 268.96 | 1,693.00 | 2,187.71 |
| Michigan: |  |  |  |  |  |
| First district. | 25.00 | \$1,623.64 | 66.83 | 160.00 | 1, 875.47 |
| Fourth district | 200.00 |  |  | 519.93 | 719.93 |
| Minnesota |  |  |  | 1,310. 27 | 1,310. 27 |
| Missouri: |  |  |  |  |  |
| First district. | 460.00 |  | : 370.46 | 2,640.00 | 3,470.46 |
| Sixth district | 388.65 |  | 861.05 | 260.00 | 1,509.70 |
| Montana . |  |  |  | 2,002.50 | 2,002. 50 |
| Nebraska | 110.00 |  | 21.6 .58 | 1, 035.00 | 1,361. 58 |
| New Hampshire | 525.00 |  | 432.53 | 274.42 | 1,231.95 |
| New Jersey: |  |  |  |  |  |
| First district. |  |  |  | 1,212.66 | 1,212.66 |
| Fifth district |  |  |  | 1,120.37 | 1,120.37 |
| New Mexico. |  |  | 15.00 | 100.00 | 115.00 |
| New York: |  |  |  |  |  |
| First district. | 50.00 |  | 158.28 | 1,545.00 | 1,753.28 |
| Second district | 500.00 |  |  | 7, 719. 46 | 8,219.46 |
| Third district. |  |  |  | 3,369. 22 | $3,369.22$ |
| Fourteenth district. |  |  | 10.00 | 31.25 | 41.25 |
| Twenty-first district. | 225.00 |  |  | 50.00 | 275.00 |
| Twenty-eighth district | 25.00 |  |  |  | 25.00 |
| North Carolina: |  |  |  |  |  |
| Fourth district | 3,451.44 |  | 4, 335.02 | 6,178.32 | 13,964. 78 |
| Fifth district | 18,781. 22 |  | 2,575. 74 | 6,834. 34 | 28, 191.30 |
| Ohio: <br> First district |  |  |  | 2,665.00 |  |
| Tenth district |  |  |  | 2,665.00 | 2,665.00 |
| Eleventh district |  |  |  | 92.75 | 92.75 |
| Eighteenth district | 283.34 |  | 163.48 | 635.00 | 1,081. 82 |
| Oregon......... | 100.00 |  |  | 1,577,44 | 1,677.47 |
| Pennsylvania: First district. | 100.00 |  |  | 2,535.78 | 1,671.47 |
| - Ninth district | 100.00 | 660.64 | 276.67 621.26 | 2, 145.00 | 6, 426.90 |
| Twelfth district |  |  |  | 815.02 | 815.02 |
| Twenty-third district | 500.06 |  | 187.64 | 2,760.00 | 3,447.70 |
| South Carolina....... | 750.00 |  |  | 89.45 | 839.45 |
| Temnessee: |  |  |  |  |  |
| Second distric | 391.87 |  | 3,379.65 | 1, 550.00 | 5,321. 52 |
| Fifth district | 3,284.91 | 29.44 | 2, 261.48 | 793.00 | 6,368.83 |
| Texas: <br> Third district |  |  |  |  |  |
| Fourth district | 826.38 |  | 54.40 30.00 | 187.42 91.42 | 241.82 947.80 |
| Virginia: |  |  |  |  |  |
| Second district |  |  |  | 149.64 | 149.64 |
| Sixth district | 795.00 |  | 310.32 | 1,900. 25 | 3,005. 57 |
| West Virginia | 122.75 |  |  | 195.00 | 317.75 |
| Wisconsin: |  |  |  |  |  |
| First district. |  |  |  | $31.0 .00$ | , 310.00 |
| Second district | 400.00 |  | 26.70 | 976.35 | 1,403.05 |
| Total | 42,098. 29 | 3,582.05 | 20, 421. 11 | 119,682. 23 | 185,783.68 |
| Total for fiscal year 1900 | 26, 836. 24 | 2,972. 41 | 20,078. 66 | 122, 509.85 | 172,392.16 |

SALES UNDER SECTION 3460 , REVISED STATUTES.
The following amount was realized from sales of property seized for violation of the internal-revenue laws by collectors, under section 3460, during the past fiscal year:

FI 1901——41

Statement showing，by Collection Districts，the Actual Number of the Different Kinds of Special－Tax Payers for the Fiscal
Year ended June 30，1901；also tee Number of Billiard Tables and Bowling Alleys for which Special Tax was Paid for tee Same Period．
［The figures in the following table represent the actual number of persons or firms as returned to this office by the collectors of the several collection districts who，during the fiscal year 1901，were engaged in business for different periods of time，varying from．one month to twelve months each．］

| Collection districts． |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | $\begin{aligned} & \dot{己} \\ & 0 \\ & \text { ý } \\ & \text { 郡 } \end{aligned}$ |  |  |  |  |  |  |  |  |  | ت゙ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alabama | 9 | 1， 382 | 50 |  | 3 | 22 |  | 64 | 5 |  | 44 |  | 39 |  |  |  |  |  | 135 | 326 |  |  |  | 18 | 2 | 127 |  |  | 2，631 |
| Alaska． |  | 319 | 19 |  |  |  |  | 4 | 1 | 3 | ${ }^{6}$ | ， | $\stackrel{5}{5}$ |  |  |  |  |  | $\begin{array}{r}6 \\ 30\end{array}$ | ${ }_{121} 1$ | 2 | 1 |  |  |  | 17 |  |  | 407 1,249 |
| Arizona Arkansas | 2 | 979 921 | 14 |  |  | 1 ${ }^{1}$ | 3 | 9 37 | 1 | 88 59 | 37 49 |  | 46 |  | 1 |  |  |  | r30 | 121 333 | 48 | 81 |  |  |  | 148 |  |  | 1,249 1,930 |
| Arkansas． California： | 1 | 921 | 32 |  | 23 |  |  | 37 | 1 | 59 | 49 |  | 46 |  |  |  |  |  | 128 | 333 | 48 | 81 |  |  |  | 148 |  |  | 1，930 |
| First district | 185 | 9，919 | 460 | 2 | 19 | 35 | 29 | 389 | 71 | 214 | 158 |  |  |  |  |  |  | 2 | 242 | 1，836 | 374 |  |  | 92 |  | 138 |  |  | 14，453 |
| Fourth | 18 | 3，653 | 85 |  |  | 5 | 1 | 83 | 51 | 57 | 34 |  |  |  |  |  |  | 1. | 101 | 1，826 | 45 |  |  | 6 | 1. | 69 |  |  | 4，844 |
| Colorado | 12 | 2，985 | 73 | 1 | 5 | 10 | 20 | 186 | 14 | 156 | 128 |  | 151 | 7 | 7 |  |  | 1 | 146 | L， 290 | 360 | 29 |  | 38 |  | 186 |  | 11. | 5，820 |
| Connecticu | 25 | 3，204 | 65 |  | 88 | 17 | 40 | 340 | 21 | 112 | 152 |  | 10 |  |  |  |  |  | 118 | 2， 062 | 125 | 60 |  | 36 | 4 | 322 |  | 33 | 6， 845 |
| Delaware． | 5 | － 425 | 6 |  |  |  | 2 | 30 | 5 | 8 | 3 |  | 50 | 2 | 2 |  |  |  | 28 | 125 | 15. | 8 |  | 3 |  | 23 |  |  | 739 |
| District of | 20 | 990 | 50 |  |  |  | 2 | 60 | 4 | 46 | 15 | 2 | 30 | 3 | 3 |  |  |  | 36 | 490 | 40 | 20 |  |  |  | 51 |  |  | 1， 880 |
| Florida | ， | 565 | 21 |  | 71 | 8 | 12 | 347 | 1 | 53 | 20 |  | 109 | 7 |  |  |  |  | 61 | 337 | 5 | 51 |  | 13 |  | 116 |  |  | 1，814 |
| Georgia． | 15 | 1，254 | 34 | 3 |  | 48 | 5 | 64 | 5 | 220 | 34 |  | 94 | 7 | 7 |  |  | 2 | 263 | 418 | 31 | 123 |  | 41 | 2 | 170 |  |  | 2，846 |
| Hawaii | 2 | 389 | 62 |  | 11 | 14 |  | 2 | 3 |  | 3 |  | 1 | 2 |  |  |  |  | 8 | 40 | 21 | 9 | 12 | 1 |  | 5 |  |  | 592 |
| Idaho |  | 857 | 17 |  |  |  | 3 | 14 | 20 | 31 | 25 |  | 6 |  |  |  |  |  | 44 | 189 | 2 |  |  |  | 3 | 42 |  |  | 1，256 |
| Illinois： First | 123 |  | 273 | 4 | 5 | 46 | 204 |  | 87 | 8 |  |  |  | 13 |  |  |  | 5 | 88 |  | 359 |  |  | 8 | 4 | 239 |  |  | 27，811 |
| Fifth district | 13 | 1，128 | 28 | i | 3 | 10 | 15 | 154 |  | 113 | 62 |  | 187 | 4 |  |  |  |  | 136 | 509 | 13. | 18 |  | 15 |  | 85. |  |  | 2， 504 |
| Eighth district | 5 | 1，971 | 26 |  | 2 | 16 | 73 | 429 | 14 | － 290 | 151 |  | 131 |  |  |  |  | 1 | 441 | 1，223 | 70 | 63 |  | 24 | 3 | 214 |  | 11 | 5，161 |
| Thirteenth district | 11 | 1，917 | 17 |  | 14 |  | 17 | 177 | 14 | 229 | 125 |  | 94 |  |  |  |  |  | 160 | 562 | 14 | 11 |  | 14 |  | 119 |  |  | 3，507 |
| Indiana： |  |  |  |  | $44$ | 37 |  |  |  | 418 |  |  |  |  |  |  |  |  |  | 4， 082 | 86 |  |  | 45 |  |  |  |  |  |
| Sixth district Seventh distri | 18 | 5， 215 <br> 2,765 | 42 | ． 1 | 44 18 | 37 16 | 48 24 | 670 192 | 27 17 | $\begin{aligned} & 418 \\ & 222 \end{aligned}$ | 273 96 | ， | 343 |  |  |  |  | 2 | 371 141 | 4,082 865 | 86 14 | 90 27 |  | 45 32 | 1 | 293 167 |  |  | 12,065 4,776 |



Statement Showing, by Collection Districts, the Aciual Number of the Different Kinds of Speclal-Tax Payers for the Fiscal Year ended June 30, 1901-Continued.

| Collection districts. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | $\begin{aligned} & \text { 总 } \\ & \text { en } \\ & \text { den } \end{aligned}$ |  | $\begin{aligned} & \text { S } \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & e n \end{aligned}$ |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Pennsylvania: First district | 142 | 5,737 |  |  | 126 | 113 |  |  |  | 124 | 273 |  |  | 32 |  |  |  | 1 | 267 | 827 | 178 |  | 38 | 117 |  | 94 |  |  |  |
| Ninth district | 17 | 1,383 | ${ }_{39}$ | ... | 284 | 16 | 45 | 2,027 | 20 | 124 |  |  |  |  |  |  |  | 1 | 142 | 448 | 36 |  | 3 | 11 |  | 106 |  | 21 | 4, 790 |
| Twelfth district | 22 | 4, 522 | 60 |  | 12 | 22 | 33 | 311 | 42 | 121 | 182 |  |  | 16 |  |  |  |  | 129 | 802 | 48 |  |  | , |  | 151 |  | 22 | 6,558 |
| Twenty-third dis- trict | 99 |  | 235 |  | 25 | 37 | 36 | 718 | 78 | 379 | 236 |  |  | 25 |  |  |  |  | 379 | 2, 107 | 205 |  |  | 28 |  | 237 |  | 73 | 9,845 |
| Rhode Island. | 16 | 1, 868 | 41 |  |  | 12 |  |  |  | 23 | 44 | 3 |  |  |  |  |  | 2 | 73 | 698 | 45 |  |  | 14 |  | 97 |  |  | 3, 397 |
| South Caroling |  | 436 <br> 855 |  |  | 121 | 16 | 11 | 6 | 1 | - 34 |  |  |  | 54 |  |  |  | 10 | 133 241 | 108 | 119 | 106 |  | 10 |  | 844 | 1 | 1 | $\xrightarrow{1,167}$ |
| South Dakota |  | 855 |  |  |  | 4 |  | 60 |  | 108 | 99 |  |  |  |  |  |  |  | 241 | 650 | 19 |  |  |  |  | 84 |  | 4 | 2,168 |
| Tennessee: Second district |  |  |  |  | 29 |  |  | 25 | 2 |  | 12 |  |  | 19 |  |  |  |  | 43 | 178 | 19 |  |  |  |  | 21 |  |  | 808 |
| $\underset{\text { Texast }}{\text { Fifth district ....... }}$ | 23 | 1,533 | 41 | ... | 195 | 30 | 48 | 40 | 2 | 57 | 1 |  |  | 66 |  |  |  | 2 | 154 | 385 | 32 |  |  | 28 |  | 87 |  | 10 | 2,865 |
| Texast ${ }_{\text {Third district }}$ | 12 | 1,772 | 29 |  |  | 26 | 12 | 83 |  |  | 17 | 1 | 10 |  |  |  |  |  | 47 | 598 | 125 | 151 | 127 | 22 |  | 119 |  |  |  |
| Fourth distric | d | 1, 452 | 23 | ... | 5 | 23 |  | 55 | 5 | , 540 | 149 |  |  | 28 |  |  |  |  | 287 | 693 | 65 |  |  | 17 |  | 139 |  |  | 3,591 |
| Utah | 6 | - 594 | 15 |  |  | 7 | , | 28 | 8 | 33 | 23 |  |  |  |  |  |  | 5 | 46 | 347 | 52 |  |  | 12 |  | 45 | 2 | 1 | 1,235 |
| Vermont ..... |  | 326 |  |  |  | 6 |  | 38 |  | 282 | 14 |  |  | 1 |  |  |  | 1 | 70 | 360 | 15 |  | 14 |  |  | 110 |  | 5 | 1,259 |
| Virginia: Second district | 13 | 1,702 | 20 |  | 165 |  |  | 112 |  | 51 | 26 |  |  |  |  |  |  |  | 79 | 421 |  | 82 |  | 8 | $2$ |  |  | 3 |  |
| Sixth district. | 7 | 986 | 10 |  | 207 | 10 | 76 | 73 |  | 35 | 30 |  |  | 43 |  |  |  | 1 | 98 | 291 | 3 |  |  |  | 3 | 68 |  |  | 1,972 |
| Accomac and Northampton counties (annexed to Mary |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Washington. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 225 |
| West Virginia. | ${ }_{6}$ | 1, 2120 | $\begin{aligned} & 53 \\ & 13 \end{aligned}$ | .... | 101 | 29 | ${ }_{22}$ | 108 | $\stackrel{3}{9}$ | 76 | 75 |  | 35 | 4 |  |  |  | 4 | 145 | 333 | 38 | 35 | $5$ | 8 | 5 | 186 |  | 10 | 2,983 |

First district
$\qquad$
Pyoming..


* The figures in this column represent the number of billiard tables and bowling alleys, and not the number of persons or firms. The former, however, are included in the total column.

NoTE.-In the case of retail dealers in oleomargarine, the number of places where oleomargarine is sold or offered for sale is sometimes in excess of the number of persons who pay special taxes as retail dealersin oleomargarine. This is accounted for from the fact that one retail dealer in some cases pays more than one special tax for the privilege of offering oleomargarine for sale at more than one store or place of business.

Statement showing, by States and Territories, the Actual Number of the Different Kinds of Special-Tat Payers for the Fiscal Year ended June 30, 1901; also the Number of Billiard Tables and Bowling Alleys for which Special Tax was Paid for the Same Period.

| States and Territories. |  |  |  |  |  |  |  |  |  |  |  | Manufacturers of oleomar- garine. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alabame | 9 | 1,382 | 50 |  | 3 | 22 | 1 | 64 |  |  | 44 |  | 39 | 3 | 3 |  |  |  | 135 | 326 | 31 | 121 |  | 18 | 2 | 127 |  |  | 2,631 |
| Alaska |  | +319 | 19 |  |  |  |  | 4 |  |  |  |  | ) | 2 |  |  |  |  |  | 27 |  | 1 | 6 |  |  |  |  |  | 407 |
| Arizona | 2. | 979 | 14 |  |  | 1 | 3 | , | 1 | 8 | 37 | 7 |  | 51 | 1 |  |  |  | 30 | 121 | 1 |  | 13 | 5 | 1 | 17 |  |  | 1,249 |
| Arkansas | 1 | 921 | 32 |  | 23 |  | 2 | 37 | 1 | 59 | 49 | 9 | 46 | 1 | 1 |  |  |  | 128 | 333 | 48 | 81 |  |  | 3 | 148 |  |  | 1, 930 |
| California | 203 | 13,572 | 545 | 2 | 19 | 40 | 30 | 472 | 122 | 271 | 192 |  |  |  |  |  |  | 3 | 343 | 2, 462 | 419 | 245 | 19 | 98 | 1 | 207 |  | 10 | 19,297 |
| Colorado | 12 | 2,985 | 73 | 1. | 5 | 10 | 20 | 186 | 14 | 156 | 128 |  | 1.51 | 17 | 7 |  |  | 1 | 146 | 1,290 | 360 | 29 | 1 | 38 | 3 | 186 |  | 11 | 5, 820 |
| Connectic | 25 | 3,204 | 65 |  | 88 | 17 | 40 | 340 | 21 | 112 | 152 |  | 10 |  |  |  |  |  | 118 | 2,062 | 125 | 60 | 2 | 36 | 4 | 322 |  | 33 | 6,845 |
| Delaware. | 5 | 425 | 6 |  |  |  | 2 | 30 | 5 | 8 |  | 3 | 50 | 02 | 2 |  |  |  | 28 | 125 | 15 | 8 |  | 3 |  | 23 |  |  | 739 |
| District of | 20 | 990 | 50 |  |  |  | 2 | 60 | 4 | 46 | 15 | 5. | 30 | 0 | 3 |  |  |  | 36 | 490 | 40 | 20 |  | 6 | 3 | 51 | 5 |  | 1,880 |
| Florida | 1 | 565 | 21 |  | 71 | 8 | 12 | 347 | , | 53 | 20 | 0 | 109 |  | 7 |  |  |  | 61 | 337 | 5 | 51 | 15 | 13 | 1 | 116 |  |  | 1,814 |
| Georgia | 15. | 1,254 | 34 | 3 | , | 48 | . | 64 | 5 | 220 | 34 | 4 | 94 | 4 |  |  |  | 2 | 263 | 418 | 31 | 123 | 3 | 41 | 2 | 170 |  |  | 2,846 |
| Hawai | 2 | 389 | 62 |  | 11 | 14 |  | 2 | 3 | , |  | , |  | 1.2 | 2 |  |  |  | 8 | 40 | 21 | 9 | 12 | 1 |  |  |  |  | 592 |
| Idaho |  | . 857 | 17 |  |  |  |  | 14. | 20 | 31 | 25 |  |  | 6 |  |  |  |  | 44 | 189 |  |  |  |  |  | 42 |  | , | 1,256 |
| Illinois | 152 | 18,690 | 344 |  | 77 | 72 | 309 | 2,416 | 119 | 1,314 | 601 |  |  | 121 | 1 |  |  | 6 | 1,045 | 8,936 | 456 | 607 | 20 | 136 |  | 657 | 36 | 49 | 38, 983 |
| Indiana | 29 | 7,980 | 68 | 1 | 62 | 53 | 72 | 762 | 44 | 1 640 | 369 |  | 469 |  | , |  |  | 2 | 512 | 4,947 | 100 | 117 | 1 | 77 | 6 | 460 | 10 | 49 | 16, 841 |
| Indian Territory |  | 111 |  |  |  |  |  | 10 |  | 94 |  |  | 31 |  |  |  |  |  | 74 | 153 | 2 | 7 |  | 7 |  | 44 |  | 1 | 11546 |
| Iowa..... | 12 | 4,197 | 65 |  | 12 | 49 | 101 | 608 | 24 | 639 | 427 |  |  |  |  |  |  | 1 | 1,300 | 2,948 | 111 | 72 |  | 50 | 7 | 499 |  |  | 11, 144 |
| Kansas | 1 | 2,756 | 18 |  |  | 26 | 42 | 274 | 3 | 308 | 86 | 63 | 193 |  | 4 |  |  | 11 | 535 | 1,316 | 52 | 49 |  | 45 | - | 250 |  | 10 | 5, 989 |
| Kentucky | 80 | 3,925 | 232 |  | 1,572 | 20 | 121 | 282 | 27 | 231 | 104 | 4 | 316 |  | 2 |  |  | 1 | 336 | 712 | 39 | 68 | 1 | 7 | , | 310 |  |  | 8,410 |
| Louisiana | 21 | 4, 1.99 | 82 |  | 7 | 29 | 54 | 88 | 8 | 32 | 59 | 9 | 284 | 45 | 5 |  |  |  | 93 | 628 | 54 | 184 | 31 | 26 | , | 146 |  |  | 6,039 |
| Maine | 2 | 1,151 | 23 |  |  | 17 |  | 77 | 4 | 281 | 24 | 4 |  | $9 .$. |  |  |  | 2 | 116 | 669 | 22 | 24 | 13 | 22 | 1 | 178 |  | 3 | 2,640 |
| Maryland | 168 | 3, 541 | 92 |  | 134 | 23 | 35 | 505 | 32 | 164 | 94 | 4 |  |  | 6 |  |  |  | 146 | 908 | 52 | 85 | 8 | 9 | 4 | 160 | 16 | , | 6,291 |
| Massachuse | 140 | 4,766 | 220 | 1. | 61 | 48 | 29 | 618 | 48 | 157 | 413 |  | 8 | 2 | 3 |  |  | 1 | 338 | 4,779 | 455 | 408 | 36 | 158 | 5 | 297 | , 67 | 94 | 13, 224 |
| Michigan. | 11 | 7,263 | 62 |  | 20 | 28 | 119 | 1,026 | 89 | 417 | 268 |  | 420 | ${ }^{8} 8$ | 8 |  |  |  | 569 | 2,989 | 93 | 162 | ${ }^{6}$ | 34 |  | 336 | 18 | 19 | 13, 955 |
| Minnesota | 34 | 4,825 | 61 |  | 10 | 33 | 53 | 404 | 84 | 601 | 436 |  |  | 912 | 2 |  |  |  | 394 | 2, 634 | 124 | 131 | 6. | 35 |  | 614 | 18 | 16 | 10,538 |
| Mississippi | 2 |  | 18 |  |  | - |  |  |  | 28 |  | 0 | 16 | 6 | 1. | 1 | 1. |  | 144 | 131 | 27 | 108 |  | 11 |  | 61 |  | 6 | 1,024 |
| Missouri. | 74 | 8, 304 | 155 |  | 50 | 67 | 61 15 | 785 | 57 | 538 | 324 |  | 404 | 4 | 4 |  |  | 8 | 697 | 3, 050 | 190 | 357 | 4 | 84 | $\begin{gathered} 6 \\ 3 \end{gathered}$ | $390$ | 20 | 42 | 15,673 3,050 |
| Montana | 4 | 1,931 | 41 |  |  | 2 | 15 |  | 25 | 778 |  | 7 |  | 1 |  |  |  |  | 68 | 1 588 | 24 | 13 |  | 13 |  | $\begin{aligned} & 129 \\ & 278 \end{aligned}$ |  | ${ }_{4}^{2}$ | 3,050 6,087 |
| Nebraska Nevada. | 10 | 2, 293 |  |  | 2 | 16 | 36 | 234 | 22 | 218 | 347 |  | 63 | 3 | 3 |  |  | 4 | 541 | 1,726 | 84 | 91 | 1 | 27 |  | 278 |  | 41 | 6,087 734 |
| Nevada... | 4 | 587 1,408 | $18$ | $8$ |  | 3 | 1 | 4 60 | 5 | 173 | $\begin{aligned} & 25 \\ & 51 \end{aligned}$ |  |  | 3 |  |  |  |  | ${ }_{75}^{13}$ | 571 | 30 | 18 |  | 10 | 2 | 146 |  | 10 | 734 2,592 |


| New Jersey <br> New Mexice | $\begin{array}{r} 52 \\ 4 \end{array}$ | $\begin{gathered} 9,504 \\ 896 \end{gathered}$ | $\begin{gathered} 113 \\ 16 \end{gathered} .$ | 1 $1 .$ <br>  | \| 22 | | $\begin{array}{r} 45 \\ 3 \end{array}$ | $\begin{array}{r} 849 \\ 7 \end{array}$ | 46 3 | \|r $\begin{array}{r}358 \\ 10\end{array}$ | $\begin{array}{r} 345 \\ 40 \end{array} \text {. }$ |  | \|r|r|r| | 81. |  |  |  | 4 | $\begin{array}{r} 179 \\ 37 \end{array}$ | $\begin{array}{r} 4,977 \\ 240 \end{array}$ | ${ }_{2}^{93}$ |  |  | 30 |  |  |  | 7 | 17,608 1,323 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| New York | 519 | 34,044 | 971 | 3 - 634 | 142 | 433 | 5,999 | 267 | 446 | 615 |  | . 11 | 2 |  |  |  | 18 | 1,120 1 | 14, 1712 | 2, 0171 | 1,491 | 246 | 281 | 7 | 720 | 120 | 107 | 64,384 |
| North Carolina | 33 | 1,537 | 53 | $8 \quad 450$ | 1 | 113 | 34. |  | 92 | 33 |  | 37 | 1 |  |  |  |  | 125 | 168 | 12 | 96 | 5 | 12 |  | 33 | 58 | 1 | 2,902 |
| North Dakota |  | 526 |  |  | 6 | 1 | 46 |  | 123 | 12 |  | - 7 |  |  |  |  |  | 169 | 483 | 20 | 13 | 4 | 4 | 5 | 48 |  | 2 | 1,469 |
| Ohio | 148 | 16,525 | 422 | $5 \quad 546$ | 133 | 173 | 1,955 | 131 | 486 | 527 |  | 1,699 | 16 |  |  |  | 4 | 819 | 7,846 | 174 | 183 | 7 | 124 | 5 | 735 | 39 | 39 | 32,744 |
| Oklahom | 1 | 646 | 10 | $\cdots{ }^{-.} 1$ | 4 | 3 | 49. |  | 56 | 70 |  | 19 |  |  |  |  |  | 134 | 400 | 14 | 11. |  | 17 | 1 | 87 |  | 2 | 1,525 |
| Oregon | 17 | 1,480 | 37 | - 11 | 7 | 8 | 60 | 26 | -331 | 32 |  | , |  |  |  |  | 2 | 94 | 441 | 53. | 31 | 10 | 22 | , | 85 | 3 | 4 | 2,450 |
| Pennsylvania | 280 | 16;089 | 539 | 16447 | 188 | 228 | 4,759 | 234 | 717 | 751 | 1 | 376 | 15. |  |  |  | 2 | 917 | 4,184 | 467 | 445 | 40 | 178 | 9 | 588 | 40 | 149 | 31,659 |
| Rhode Ishand | 16 | 1,868 | 41. | 3 | 12 | 1. | 65 | 9 | 23 | 44 | 3 | 315 | 5 |  |  |  | , | 73 | 698. | 45 | 43 | 1 | 14 | 3 | 97 | 7 | 9 | 3,397 |
| South Carolina |  | 436 | 3. | 121 | 16 | 7 | 9 | 1. | - 34 |  |  | 54 | 3 |  |  |  | 10 | 133 | 108 | 11 | 106 | 2 | 10 | 1 | 94 | 1 | 1 | 1,167 |
| South Dakota |  | 855 | . 6 |  | 4 | 11 | 60 | 4 | 108 | 99 |  | 5 |  |  |  |  |  | 241 | 650 | 19 | 10 |  | 6 | 2 | 84 |  | 4 | 2,168 |
| Tennessee | 31 | 1,922 | 46 | 224 | 39 | 57 | 65 | 4 | 40 | 43 |  | 85 | 5 |  |  |  | 2 | 197. | 563 | 51 | 112 |  | 36 | 4 | 108 | 9 | 10 | 3,673 |
| Texas | 18 | 3,224 | 52 | ... 7 | 49 | 21 | 138 | 13 | 2,235 | 366 | 1 | 132 | 16. |  |  |  |  | 534 | 1,291 | 190 | 231 | 27 | 49 | 2 | 258 | 14 | 9 | 8,877 |
| Utah | 6 | 594 | 15 |  | 7 | 4 | 28 | 8 | ) 33 | 23 |  |  |  |  |  |  | 5 | 46 | 347 | 52 |  |  | 12. | 1. | 45 | 2 | 1 | 1,235 |
| Vermont |  | 326 |  | 3 | 6 | 3 | 38 |  | 282 | 14 |  | 1 |  |  |  |  | 1 | 70 | 360 | 15 |  | 14 |  |  | 110 |  |  | 1,259 |
| Virginia | 20 | 2,888 | 30 | 372 | 19 | 117 | 190 | 7 | - 93 | 56 |  | 236 | 2 |  |  |  | 1 | 182 | 720 | 22 | 109 | 20 | 19 |  | 155 | 7 |  | 5,273 |
| Washington | 10 | 2, 414 | 53 | ${ }^{3}$ | 7 | 10 | 97 | 32 | - 49 | 65 |  | 2 |  |  |  |  | 4 | 114 | 888 | 128 | 53 | 31 | 38 |  | 52 | 11 | - | 4,069 |
| West Virgini | 6 | 1, 420 | 13 | 101 | 29 | 22 | 108. | 9 | 76 | 75. |  | 354 | 9 |  |  |  |  | 145. | 333 | 38 | 35 |  | 8 | 5 | 186 |  | 10 | 2, 983 |
| Wisconsin. | 55 | 9,484 | 102 | 148 | 33 | 82 | 936 | 167 | 680 | 328 |  | 18 | 2 |  |  |  |  | 378 | 3,377 | 106 | 91 | 1 | 26 | 5 | 361 | 8 | 15 | 16,403 |
| Wyoming |  | 535 | 7 |  |  | 2 | 11 |  | 27 | 42 |  | 18 |  |  |  |  |  | 31 | 153 |  |  |  | 2 | 2 | 20 |  |  | 855 |
| Total | 255 | 3, 416 | 5, 061 | $54,5,316$ | 1,381 | 2,512 | 2, 339 | 771 | 13,131 | 8, |  | 9, 849 | 194 | 5 |  |  |  | 4,080 | 88, 368 | 6,550 6 | 6,352 |  | 1,917 | 157 | 10,565 | 14 | 825 | 418, 489 |
| Total for fiscal year ended, June 30, 1900. | 2,090 | 207, 525 | 4,802 | 305,818 | 1,2782 | 2, 436 | 26,3291 | 1,816 | 12, 7167 | 7,7 |  | 9,068 | 203. | 6 | 2 |  |  | 13, 325 | 86,807 | 6,323 6 | 6,781 | 562 | 1,872 |  | 10,762 | 1,436 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

## DECISIONS IN THE UNITFD STATES SUPREME COURT.

STAMP TAX ON EXPORT BILLS OF LADING.
UNITED STATES $v$. NORTHERN PACIFIC RAYLWAY COMPANY.
The Northern Pacific Railway Company and Frank M. Fairbank, its agent, were charged with refusal to affix a 10 -cent revenue stamp to certain export bills of lading under Schedule A of the war-revenue act.

The case was tried in the United States district court at Minneapolis, Minn., before a jury, and a verdict of guilty was rendered against both the company and its agent, and a fine of $\$ 25$ was imposed upon each of the defendants. (Sec. 7, act of June 13, 1898.)

A writ of error was issued to the Supreme Court of the United States under section 5 of the act of March 3, 1891, and the court decided that the tax was in contravention of the provision of the Constitution requiring that "No tax or duty shall be laid on articles exported from any State."
The substance of the decision was as follows:
We are of the opinion that a stamp tax on a foreign bill of lading is in substance and effect equivalent to a tax on the articles included in that bill of lading, and therefore a tax or duty on exports, and in conflict with the constitutional prohibition. (Treasury Decisions, No. 339.)

> STOCK TRANSACTIONS KNOWN AS "CALLS" TAXABLE.

## CHARLES H. TREAT, COLLECTOR OF INTERNAL REVENUE, $v$. STEPHEN V. WHITE.

A suit was instituted in the southern district of New York by S. V. White against Charles H. Treat, collector of internal revenue for the second district of New York, to recover stamp tax paid by the plaintiff on stock transactions denominated as "calls." This tax was collected in accordance with an opinion rendered by the Attorney-General April 27,1899 , that they were liable under. Schedule A, act of June 13, 1898. (Treasury Decisions, No. 21151.)

The decision of the United States circuit court was against the collector. ( 100 Fed. Rep., 290.)

The case was taken to the United States circuit court of appeals and certified to the United States Supreme Court, which rendered a decision April 29, 1901, holding that a "call" is an agreement to sell and therefore subject to taxation at the rate of 2 cents for $\$ 100$. The court agreed with the definition given by the circuit judge, as follòws:
It is an agreement, and manifestly an "agreement to sell." It may be referred to as an "offer," or an "option," or a "call," or what not, but it is susceptible of no more exact definition than "an agreement to sell." Inasmuch, therefore, as the statute requires stamps to be fixed "on all sales, or agreements to sell," it would seem that these "calls" are within its provisions. (Treasury Decisions, No. 338.)

DECISIONS IN THE UNITED STATES CIRCUIT AND DISTRICT COURTS AND in the united states circuit court of appeals.

STAMP TAX ON STOCK TRANSACTIONS.
J. B. FLESHMAN \& CO., v. P. A. M'CLAIN, COLLECTOR.

A suit was instituted against P. A. McClain, collector'for the first district of Pennsylvania, by J. B. Fleshman \& Co., brokers, for the recovery of certain stamp taxes amounting to $\$ 5,627.90$, assessed and
collected. The assessment was for stamp taxes on memoranda of stock transactions under Schedule A, act of June 13, 1898, in accordance with Treasury decision No. 21279.

This case was decided against the Government. (105 Fed. Rep., 610.) A writ of error was taken to the United States circuit court of appeals, which affirmed the decision of the United States circuit court. The following is a syllabus of the decision:

A stockbroker by his course of business entered into agreements with his customers to buy or sell stocks at a fixed price for future delivery. Each of such agreements was evidenced by a written memorandum properly stamped in 'accordance with Schedule A of the war-revenue act of 1898, which enumerates, as subject to stamp taxes imposed by the act, "all sales or agreements to sell, or memoranda of sales or deliveries or transfers" of stock. The transactions were purely speculative, conducted on margins, and no actual delivery of stocks was contemplated by the parties, but settlement was made by the payment of differences and the surrender of the wrltten memoranda. Held, that such settlements did not involve agreements for a resale of the stocks, requiring new memoranda to be made and stamped under such provision; the courts having no authority to infer such agreements, contrary to the fact, for the purpose of extending the provisions of the statute to transactions not within its terms. ( 106 Fed. Rep., 880. See Treasury Decisions, Nos. 290 and 311.)

> LEGACY-TAX CASES-PESTATOR DYING PRIOR TO THE ACT.

PENNSYLVANIA COMPANY FOR INSURANCE ON LIVES AND GRANTING ANNUITIES $v$. COLLECTOR M'CLAIN, first district of pennsylvanla.

The Pennsylvania Company for Insurance on Lives and Granting Annuities, trustees of the estate of I. V. Williamson, deceased, brought suit against P. A. McClain, collector for the first district of Pennsylvania, to recover the sum of $\$ 186,512.95$, paid as tax on legacies.

Isaiah V. Williamson died domiciled in Philadelphia, in 1889, possessed of an estate which he bequeathed the Pennsylvania Company for Insurance on Lives and Granting Annuities, and which he directed to be held by said company as trustees until the year 1899. The property was paid over to the trustees in 1890, and was held by them until after the passage of the act of June 13, 1898, when it was paid over to the legatees. This office held the legacies taxable.
The case was tried in the United States circuit court, and a decision was rendered against the Government. (105 Fed. Rep., 367.)
It was held that section 29 of the act of June 13, 1898, was only intended to apply to the estates of persons dying after the act was passed. The case was taken to the United States circuit court of appeals for review, and the judgment of the lower court affirmed. ( 108 Fed. Rep., 618.)

BONDS OR NOTARIES RUBLIC AND OTHER STATE OFFICERS EXEMPT FROM TAX.
WARWICK $v$. BETTMANN, COLLEGTOR OF INTERNAL REVENUE FIRST DISTRTCT OF OHIO.
The plaintiff in this case was a notary public of the State of Ohio and was required by the laws of the State to file a bond in the sum of $\$ 1,500$, conditioned for the faithful performance of the duties of that office. He paid the stamp tax of 50 cents under Schedule A, act of June 13,1898 , and instituted a suit against the collector for its recovery, claiming exemption on account of the proviso of section 17 of said act, which is as follows:

That it is the intent hereby to exempt from the stamp taxes imposed by this act such State, county, town, or other municipal corporations in the exercise only of functions strictly belonging to them in their ordinary governmental, taxing, or municipal capacity.

The United States circuit court held that the tax collected was illegally demanded. (102 Fed. Rep., 127.)

The case was taken to the United States circuit court of appeals, which affirmed the decision of the circuit court, holding that it was the intent of Congress to exempt bonds of State officers from taxation, under the proviso of section 17, above quoted. (Treasury Decisions, No. 314, March 28, 1901.)

## TAXES ON THE BUSINESS OF SUGAR REFINING.

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the spreckelS sugar refining company v. m'clain, collector.
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Two suits were instituted in the United States circuit court for the eastern district of Pennsylvania by the Spreckels Sugar Refining Company against Penrose A. McClain, collector of internal revenue for the first district of Pennsylvania, to recover in the aggregate the sum of $\$ 166,610.32$, paid to the collector upon the gross receipts of its business as sugar refiners, under section 27 of the act of June $13,1898$.

It was contended that the tax was unconstitutional; that if it was constitutional and the company liable, the tax was assessable and collectible annually instead of monthly, and that the company was not required to return receipts from sources other than that of sugar refining.

The case was tried before Judge McPherson at the April term, 1901. The case was an important one, as other suits of the same kind have been brought by the Franklin Sugar Refining Company and by the American Sugar Refining Company.

The decision upheld the constitutionality of the act. It also held that the tax was assessable monthly. Moneys earned previous to the passage of the act, although received after, were held not taxable. Interest received from corporate funds, either deposited in bank or invested in income-producing securities, was held to be properly included in determining the annual value of the business.

Receipts from capital invested in wharves were held taxable, but receipts from stevedoring were held not properly included in taxable receipts. (Treasury Decisions, No. 350; 109 Fed. Rep., 76.)

All the contentions of. the Government were sustained except as to the taxability of receipts from stevedoring and upon receipts collected after but actually earned prior to the passage of the act.

The plaintiff has appealed to the circuit court of appeals.
STAMP TAX ON PLASTERS.
J. ELLWOOD LEE COMPANY v. M'CLAIN, COLLECTOR.

A suit was instituted against P. A. McClain, collector first district of Pennsylvania, by J. Ellwood Lee Company, to recover tax paid under Schedule B, act of June 13, 1898, on plasters which were held taxable as medicinal proprietary articles.

The case was decided in favor of the Government. (Treasury Decisions, No. 268; 106 Fed Rep., 164.)

This case involved the question whether the manufacture of a drink called " maltina" constituted a person a brewer.

The process of manufacture was described as follows: The bottles were filled a third or more full of beer from regularly stamped packages as they came from the brewery; then the bottles were filled with carbonated water, commonly called soda water. Sufficient sugar color was added to give the contents of the bottles the color of ordinary lager beer.
The position of this office, that this constituted a new beverage similar to beer, lager beer, ale, and porter, made in part from one of those liquors and in part from another substance, and that the manufacturer was liable as a brewer, was upheld, and judgment rendered in favor of the collector.

The judgment of the circuit court was affirmed by the United States circuit court of appeals.

Circuit Judge Woods, delivering the opinion of the court, said:
The propositions submitted to the court, to be found or declared as matters of law, were framed substantially in the terms of the agreed statement of facts, and do not say whether the liquor in question was a fermented product, or whether fermentation occurred in the process of production. They were not propositions of law purely. They applied a determination by the court of the very question of fact which it was stipulated should be the subject of proof.

It is settled by numerous decisions, some of which are referred to in Distilling and Cattle-Feeding Co. v. Gottschalk Co., that no question of fact involved in a general finding by the court in a case at law, when a jury has been waived, can be the subject of review. In such case "the losing party has no redress on error except for the wrongful admission or rejection of evidence." (Dirst $v$. Morris, 18 Wall., 484, 491.)

SPECIAL TAX-WHOLESALE LIQUOR DEALER.
CASE OF CHEVALIER \& CO.
A suit was instituted in the district of Oregon against F. Chevalier \& Co., of San Francisco, Cal., for the recovery of special taxes and penalty incurred beyond the assessable period as wholesale liquor dealers in Portland, Oreg., at which place their agent offered to sell liquors, and took orders therefor, which were transmitted to San Francisco. The provision of the statute that every person who offers for sale distilled spirits shall pay a special tax was held by this office to apply where a place of business was established at which offers to sell liquors were made, although no stock of liquors was kept there.
The United States district court decided the case against the United States. (102 Fed. Rep., 125.) The case was taken to the United States circuit court of appeals, and the judgment of the lower court was affirmed. The court held that goods are offered for sale at the place where they are kept for sale, and where a sale may be effected. They are not offered for sale elsewhere by sending abroad an agent with samples, or by establishing an office for the purpose of taking orders. The court said:
It may be conceded that in selling specific goods the place of sale is the place where a binding contract for their disposal is entered into, although the property itself may be situated elsewhere. But the sales in this instance were not sales of specific articles. They were sales of goods carried in stock. "No sale was or could be complete until the goods were separated from the goods in stock and delivered to the carrier. This was the last act to consummate the sales and it was done in San Francisco." When the goods were thus segregated and placed in charge of the carrier to be transported to the purchasers, the right of the vendor over them ceased and that of the purchaser began.

It is immaterial, therefore, whether the authority of the agent in Portland was limited to the power to receive and transmit orders or was broad enough to include the
power to make a binding contract of sale. Nor is it material that he collected the purchase money on sales so made.

A different case would have been presented if it had been shown that, instead of sending the goods to the purchasers by a common carrier, the freight to be paid by the purchasers, the vendor had paid the freight charges, or had sent the goods by express, to be paid for on delivery from the express company, or had consigned them to his agent, to be by him delivered to the purchasers. (Treasury Decisions, No. 310.)

TEN PER CENT TAX ON BANK-NOTE CIRCULATION.
bank of iron gate $v$. james d. brady, collector second district of virginta.
The Bank of Iron Gate is a banking corporation, doing business in the State of Virginia. In the course of its business it issued its notes as currency and paid them out as such. The commissioner of internal revenue assessed a tax of 10 per cent upon their face value. The bank refused to pay the tax, upon the ground that the act of Congress imposing it was repugnant to the Constitution of the United States, and void. Thereupon the collector distrained upon the bank's property, and, to secure a release of its property, the bank paid the tax under protest and sued the collector in the United States circuit court for a malicious injury for $\$ 6,000$ damages.

The circuit court held that the defendant committed no trespass, and that the act of Congress was not repugnant to the Constitution.

The case has been carried to the Supreme Court, and is there pending.

## other cases now pending in the supreme court.

United states $v .288$ packages of merry world tobacco.
Section 10, act of July 24, 1897, prohibits packages of smoking tobacco, fine-cut chewing tobacco, and cigarettes from having packed in or attached to or connected with them "any article or thing whatsoever" of a foreign nature, and provides that there shall not be affixed to or branded, stamped, marked, written, or printed upon said packages or their contents any promise or offer of or any order or certificate for any gift, prize, premium, payment, or reward.

This case was brought to determine whether there is any penalty provided for violations of this provision, and also to determine the question as to its constitutionålity. The decision of the United States district court held the act constitutional and that section 3456 , Revised Statutes, provides a penalty. (103 Fed. Rep., 453; Treasury Decisions, No. 168.)

ADDITIONAL TAX ON TOBACCO IN THE HANDS OF DEALERS.
james d. patton, trading as J. d. patton \& co., v. J. d. brady, collector.
This is a suit originally brought in the United States circuit court, eastern district of Virginia, to recover the surn of $\$ 3,062.28$ paid as tax on tobacco under section 3 of the act of June 13, 1898, providing for the additional tax of 3 cents per pound on tobacco in the hands of dealers. It was claimed that this section was repugnant to the Constitution.

STAMP TAX ON DRAMSHOP BONDS GIVEN BY SALOON KEEPERS UNDER STATE LAWS.

Under the laws of the State of Illinois and the ordinances of the city of Chicago it is necessary for a party making application for license
as a saloon keeper to file with the city collector a bond. The case of United States $v$. Ambrosini involved the question as to whether such bonds were subject to a stamp duty under the war-revenue act of 1898. It was claimed by the defendant that the taxation by the Government of bonds issued in the exercise of the licensing power of the city and State might become burdensome and deprive the State of its power in its sovereign capacity to regulate the licensing of occupations and carrying out its police and revenue regulations.

The case was decided in favor of the Government in the lower court, and has been appealed to the Supreme Court. (Treasury Decisions, No. 40.)

Legacy tax when decedent is a non riesident.
max ruckgaber, executor of the last will and testament of louisa augusta ripley-pinede, deceased, v. F. R. MOORE, COLLECTOR, FIRST DISTRICT OF NEW YORE.
This suit was brought against the collector to recover legacy taxes amounting to $\$ 1,551.36$. It was claimed that no tax was due, because the decedent, Louisa Augusta Ripley-Pinede, was, at the time of her death, not a resident nor domiciled in the United States, but was resident and domiciled in France; and Carmela Meckel, her sole legatee, was not resident nor domiciled in the United States, but was resident and domiciled in Germany.

It was decided by the United States circuit court that section 29 of the war-revenue act, which imposes a tax upon legacies and distributive shares of personal property, does not apply to a bequest of property, unless such property, in the absence of a will, would be distributable under the intestate laws of some State or Territory.

As the act of June 13, 1898, contains no provision evidencing an intention to give property for the purposes of the tax, a situs separate from that of the owner, it was held that it must be presumed that it was intended to apply only in cases where the persons and property have a recognized legal situs within the United States, and not in cases where the transmission of the property, which is the subject of the tax, is governed by the law of a foreign country, owing to the domicile there of the decedent, although the property itself may be within this country and be here administered upon. (104 Fed. Rep., 947.)

The case was appealed to the United States circuit court of appeals, and certified to the United States Supreme Court.

The act of March 2, 1901, amends section 30 of the act of June 13, 1898 , in this respect, and provides that the tax should be paid to the collector or deputy collector for the district of which the deceased person was a resident, "or in which the property was located, in case of nonresidents."

MICHAEL R. MARTINEZ, ADMINISTRATOR, ETC., v. F. EIDMAN, COLJECTOR THIRD DISTRICT OF NEW YORE:
This is a suit brought in the United States circuit court, southern district of New York, for the recovery of legacy taxes amounting to $\$ 4,293.76$. The question involved was the same as in the preceding case.

The decedent, Salvador Elizalde, was not a resident of the United States, but a Spanish subject, who died in Paris. The personal property was in the United States.

A judgment was rendered in the circuit court against the United States, and the case was appeaied to the circuit court of appeals, and certified to the United States Supreme Court.

## AMENDMENTS TO THE LAW RECOMMENDED.

## TAX ON UNDIVIDED PROFITS OF BANKS.

The law imposes a tax on bankers based on the capital employed, and provides that "in estimating capital, surplus shall be included."

The question whether Congress intended that the term "surplus" should include undivided profits has not been definitely settled, and, to remove all doubt, I recommend the following amendment, viz:

That section 2, act of June 13, 1898, as amended by section 2 of the act of March 2, 1901, be amended by inserting after the words "preceding fiscal year," in line 9 , the following: "Undivided profits shall be considered as surplus in estimating the tax due.".

## SUGAR REFINERS.

Section 27 of the act of June 13,1898 , imposed a tax on the gross annual receipts in excess of $\$ 250,000$, of persons, firms, corporations, or companies carrying on, or doing the business of refining sugar. The question has arisen whether this act intended to impose a tax in the case of manufacturers of sugar who make refined sugar directly from beets or sugar cane and whose business of refining is not carried on except in the original process of manufacture.

I recommend that the law be amended in such manner as to define more definitely the business upon which the tax is imposed.

> STOREKEEPERS AND GAUGERS.

Under existing laws gaugers, storekeepers, and storekeeper-gaugers are not entitled to any leave of absence whatever, except upon the loss of their per diem pay for the days they may be absent from duty.

I recommend that there shall be provided such additional appropriation for the payment of this class of officers as will admit of granting a leave of absence with pay of two and one-half days for each month of thirty days that they may be actually assigned to duty, and that they shall be allowed to claim in their pay accounts the maximum rate of pay allowed them under their assignments for such days as they may be granted leave, as above set forth.

The Secretary of the Treasury was authorized by the legislative, executive, and judicial appropriation act of August 15, 1876, upon the recommendation of the Commissioner of Internal Revenue, to impose the duties of storekeeper and gauger upon one person where the amount of spirits produced at the distillery to which such officer may be assigned was not sufficient, in the judgment of the Commissioner, to warrant the employment of two officers to perform the separate duties of a storekeeper and a gauger. The law further provided as follows:
The Secretary of the Treasury may issue a commission to such officer as storekeeper and gauger, but the compensation for his services as storekeeper and gauger shall be that of storekeeper only.

Subsequently, by the act of August 28, 1894, the law authorized the Commissioner of Internal Revenue to assign the officer holding the combined office of storekeeper and gauger to perform any of the duties of a gauger under the internal-revenue laws. Gaugers are paid by fees,
and it was the understanding of this office that the previous law, requiring that a storekeeper and gauger should be paid compensation as storekeeper only, was modified by the subsequent act so that, while performing the duties of a gauger, he would be paid the same as a gauger.

But this interpretation of the law is not accepted by the accounting officers of the Department, and I therefore recommend that the law be amended so as to provide that storekeeper-gaugers assigned to duty as gaugers be paid, while acting in that capacity, the same compensation as gaugers.

An amendment in form as follows is suggested:
That the internal revenue officer holding the combined office of storekeeper and gauger shall be hereafter known and denominated as a storekeeper-gauger, and, when performing the combined duties of his office, or when assigned by the Commissioner of Internal Revenue to perform the separate duties of a storekeeper at any distillery, or at any general or special bonded warehouse, the compensation for his services shall be that of storekeeper only; but, when assigned by the Commissioner of Internal Revenue to perform any of the duties of a gauger under the internal-revenue laws, as provided by law, the compensation for his services and traveling expenses shall be that provided by law for United States gaugers.

## COMPENSATION OF REVENUE AGENTS.

My predecessor, in the last annual report, called attention to the inadequacy of the compensation provided for internal-revenue agents. I concur in the recommendation therein made, being of the opinion that these officers should be treated, with respect to their compensation, the same as other governmental employees of equal rank and used for similar purposes.

## DIVISION OF DISTILLED SPIRITS.

The statements under the above heading relating to the fiscal year ended June 30, 1901, exhibit the number of grain, molasses, and fruit distilleries which were registered and operated in each State; the number of fruit distilleries registered and operated in each collection district; the number and capacity of the grain and molasses distilleries in operation at the beginning of each month in the year and of the three following months; the number of grain distilleries, classified according to their different capacities, registered and operated in each district and State; the quantities and several kinds of grain and other materials used in the production of distilled spirits in each collection district and State; the different kinds of fruit brandy produced during. the year in each collection district and State; the quantity of distilled spirits, in proof gallons, rectified in the several districts and States; the quantity of distilled .spirits gauged during the fiscal years ended June 30, 1900 and 1901, in each collection district and State, and the quantity of fermented liquors produced during the fiscal year ended June 30, 1901, in each collection district and State, together with other items.

## DISTILLERIES REGISTERED AND OPERATED.

The following statement shows the number of distilleries registered and operated during the fiscal year ended June 30, 1901:

| States and Territories. | Grain. |  | Molasses. |  | Fruit. |  | Total registered. | Total operated. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Registered. | Operated. | Registered. | Operated. | Registered. | Operated. |  |  |
| Alabama. | 22 | 20 |  |  | 85 | 84 | 107 | 104 |
| Arizona.. |  |  |  |  | 1 | 1 | 1 | 1 |
| Arkansas. | 36 | 26 |  |  | 30 | 30 | 66 | 56 |
| California | $\cdot 1$ | 1 |  |  | 222 | 2.12 | 223 | 213 |
| Colorado. | 1 | - 1 |  |  | 1 | 1 | 2 | 2 |
| Connecticut | 2 | - 2 |  |  | 22 | 21 | 24 | 23 |
| Delaware . | 1 | 1 |  |  | 27 | 27 | 28 | 28 |
| Florida | 1 | 1 |  |  | 1 | 1 | 2 | 2 |
| Georgia | 57 | 49 |  |  | 173 | 170 | 230 | 219 |
| Idrho. | 1 |  |  |  | 2 | 2 | 3 | 2 |
| Illinois. | 14 | 11 |  |  | 11 | 11 | 25 | 22 |
| Indiana | 18 | 1.5 |  |  | 17 | 16 | 35 | 31 |
| Iowa. | 1 | 1 |  |  | 2 | 2 | 3 | 3 |
| Kansas. |  |  |  |  | 1 | 1 | 1 | 1 |
| Kentucky. | 300 | 250 | 1 | 1 | 113 | 107 | 414 | 358 |
| Louisiana |  |  | 1 | 1 | 14 | 14 | 15 | 15 |
| Maryiand. | 32 | 25 |  |  | 23 | 23 | 55 | 48 |
| Massachusetts | 1 | 1 | 6 | 6 | 5 | 5 | 12 | 12 |
| Mississippi |  |  |  |  | 1 | 1 | 1 | 1 |
| Missouri. | 62 | 45 |  |  | 32 | - 32 |  | 77 |
| Nebraska | 1 | 1 |  |  | . 1 | 1 | 2 | 2 |
| New Hampshire |  |  | 1 | 1 |  |  | 1 | 1 |
| New Jersey | 1 |  |  |  | 48 | 47 | 49 | 47 |
| New Mexico |  |  |  |  | 9 | 9 | 9 | 9 |
| New York. | 4 | 3 |  |  | 39 | 38 | 43 | 41 |
| North Carolina | 570 | 516 |  |  | 815 | 813 | 1,385 | 1,329 |
| Ohio | 33 | 23 |  |  | 33 | 29 | 66 | 52 |
| Oklahoma | 9 | 7 |  |  | 2 | 2 | 11 | 9 |
| Oregon. | 2 |  |  |  | 13 | 13 | 15 | 13 |
| Pennsylvania... | 108 | 77 |  | ........ | 10 | 10 | 118 | 87 |


| States and Territories. | Grain. |  | Molasses. |  | Fruit. |  | Total registered | Total operated. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Registered. | Operated. | Registered. | Operated. | Registered. | Operated. |  |  |
| Rhode Island. |  |  |  |  | , | 2 | 2 | 2 |
| South Carolina | 39 | 38 |  |  | 6. | 6 | 45 | 44 |
| Tennessec.. | 71 | 55 |  |  | 56 | 50 | 127 | 105 |
| Texas. | 10 | 5 |  |  | 24 | 24 | 34 | 29 |
| Virginia. | 94 | 74 |  |  | 661 | 661 | 755 | 735 |
| Washington. | 3 | 1 |  |  | 7 | 7 | 10 | 8 |
| West Virginia | 6 5 | 4 |  |  | 6 | 5 | 12 5 |  |
| Total. | 1,506 | 1,258 | 9 | 9 | 2,515 | 2,478 | . 4, 030 | 3,745 |

Statement showing the Number of Fruit Distilleries Registered and Operated during the Fiscai Year ended June 30, 1901, by Collection Districts.


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Statement showing the Number and Capacity of Grain and Molasses Distilleries in Operation at the Beginning of each Monte dụing tee Fiscal Year ended June 30, 1901, and the First Three Months of. the. Present Fiscal Year.

| Month. | Number of distilleries. |  | Capacity of grain distilleries. |  | Capacity of molasses distilleries. |  | Total spirit-producing capacity per day. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grain. | Molasses. | Grain. | Spirits. | Molasses. | Spirits. |  |
| July .............. | $\begin{aligned} & 350 \\ & 320 \\ & 302 \\ & 393 \\ & 461 \\ & 598 \end{aligned}$ | 6436667 | $\begin{array}{r} \text { Bushels. } \\ 49,724 \\ 39,968 \\ 26,467 \\ 62,601 \\ 76,753 \\ 83,586 \end{array}$ | $\begin{gathered} \text { Gallons. } \\ 220,520 \\ 178,334 \\ 212,502 \\ 282,516 \\ 344,005 \\ 367,173 \end{gathered}$ | Gallors. 9, 222 6, 612 | Gallons. 6,663 | Gallons. |
|  |  |  |  |  |  |  | $\begin{array}{r} 227,183 \\ 183,853 \end{array}$ |
| August |  |  |  |  |  |  |  |
| Septembe |  |  |  |  | 5,491 | 4,669 | 217,171 |
| November |  |  |  |  | - $\begin{array}{r}9,824 \\ 10,822\end{array}$ | 8, <br> 9 <br> 9, <br> 154 <br> 154 | 290, 822 |
| December |  |  |  |  | 12, 563 | 10,633 | 377, 806 |
| 1901. . |  |  |  |  |  |  |  |
| January | 640658 | 7 |  | 392,080 | 11,851 | 10,068 <br> 6,576 | 402, 148 |
| February |  | 8 | -108,623 | 468, 296 |  |  | 419, 094 |
| March | 753804 |  |  |  | 12, 16 | 10,46010,322 | 478,756568,124 |
| April |  | 7 | 131,643 | -557, 5602 |  |  |  |
| May | 760 | 7 |  |  | 12, 435 | 10,569 | 567,238$-425,339$ |
| June. | 553 | 8 | 96,34053,85539,123 | $\begin{aligned} & 417,536 \\ & 239,823 \\ & 176,127 \end{aligned}$ | $\begin{aligned} & 9,795 \\ & 8,764 \\ & 7,039 \end{aligned}$ | $\begin{aligned} & 7,803 \\ & 7,525 \end{aligned}$ |  |
| July . | $\begin{aligned} & 386 \\ & 311 \end{aligned}$ | 7 |  |  |  |  | $\begin{aligned} & 247,348 \\ & 182,186 \\ & 239,280 \end{aligned}$ |
| August.... |  |  |  |  |  | 6,059 8,951 |  |
| September | 297 | 7 | 51,084 | 230,329 | 10,583 | 8,951 |  |

Comparative Statement showing the Number and Capacity of Grain and Molasses Distilleries in Operation on the lst Day of September in mach of the Years 1880 то 1901, inclusive.

| Date. | Number of distil-- leries. |  | Capacity of grain distilleries. |  | Capacity of molasses distilleries. |  | Total spirit-produoing capacity per day. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grain. | Molasses. | Grain. | Spirits. | Molasses. | Spirits. |  |
| September- |  |  | Bushels. | Gallons. | Gallons. | Gallons. | Gallons. |
|  | 372 |  | 60, 013 | 275, 364 |  | 7,564 | 282, 928 |
| 1881. | 298 | 5 | 70, 193 | 272,806 | 8, 573 | 7,287 | 280,093 |
| 1882. | 198 |  | 57,755 | 227, 973 | 10,426 | 8,861 | 236, 834 |
| $\begin{aligned} & 1883 . \\ & 1884 \end{aligned}$ | 387 <br> 294 | 7 | 56,859 47855 | 224,107 <br> 189 <br> 108 | 8,721 | 6,818 7 | 230,925 <br> 196 |
| 1885. | 212 | 8 | 42,594 | 174, 295 | 7,122 | 6,054 | 196,732 180,349 |
| 1886. | 305 | 9 | 46, 180 | 181, 223 | 8,853 | 7,524 | 188,747 |
|  | 293 | 8. | 50, 355 | -199,100 | 6,460 | 5,493 | 204,593 |
| 1888. | 399 | 5 | 33, 294 | 141, 963 | 6,465 | 3,798 | 145,761 |
|  |  | 5 | 40,946 | 172, 526 | 8,574. | 3,037 | 175, 563 |
| 1890. | 4167 | ${ }_{7}^{6}$ | 48,946 | 190,777 | 7, 425 | 6,311 7418 | 197,088 |
|  | 425 | 7 | 43,655 30,379 | ${ }_{1266}^{18693}$ | 8,511 | 7,418 4,188 | 194,111 |
| 1893. | 403 | 4 | -30, 272 | $126,96.1$ 95,391 | 4, 7,295 | 4, 6,201 | -101,592 |
| 1894. | 426 | 3 | 20,477 | 84,375 | -4,156 | 3,533 | 87,908 |
| 1595. | 348 | 3 | 16,278 | 68,454 | -2,527 | 2,188 | 70, 642 |
| 1896. | 387 | 3 | 20, 408 | 79, 221 | 5,797 | 4,928 | 84,149 |
| 1897. | 360 | 3 | 28,655 | 123, 638 | 6,314 | 5,366 | 129, 004 |
| 1898 | 350 | 2 | 20, 630 | 170,884 | 1,478 | 1,256 | 172, 140 |
| 1899 | 396 | 3 | 43, 126 | 192, 153 | 14,900 | 4,165 | 196,318 |
| 1900. | 302 | 3 | 26,467 | 212,502 | 5,491 | 4,669 | 217,171 |
| 1901. | 297 | 7 | 51, 084 | 230,329 | 10,583 | 8,951 | 239, 280 |

Statement Showing te Number of Grain Distilleries of Different Capacities Registered and Operated during the Fiscal Year ended June 30, 1901, by Collection Districts.

| District. | $\begin{gathered} \text { Daily spirit } \\ \text { capacity } \\ \text { ot exceed- } \\ \text { ing } 30 \text { gal- } \\ \text { lons. } \end{gathered}$ |  | Daily grain capacity notexceeding 5 bushels. |  | Daily grain capacity exceeding 5 bushels and not exceeding 10 bushels. |  | Daily grain capacity exceeding 10 bushels and not exceeding 20 bushels. |  | Daily grain capacity exceeding 20 bushels and not exceeding 40 bushels. |  | Daily grain capacity exceeding 40 bushels and not exceeding 60 bushels. |  | Daily grain capacity exceeding 60 bushels and not exceeding 100 bushels. |  | Daily grain capacity exceeding 100 bushels and not exceeding 500 bushels. |  | Daily grain capacity exceeding 500 bushels. |  | Total. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Alabama | 18 | 16 | 12 | 11 | 6 | 5 | 1 | 1 | 1 | 1 | 2 | 2 |  |  |  |  |  |  | 22 | 20 |
| Arkansas. | 28 | 20 | 15 | 13 | 15 | 10 | 4 | 2 | 1 |  | 1 | 1 |  |  |  |  |  |  | 36 | 26 |
| California, first district |  |  |  |  |  |  |  |  |  |  |  |  | 1 | 1 |  |  |  |  | 1 | 1 |
| Colorado......... | 1 | 1 |  |  | 1 | 1 |  |  |  |  |  |  |  |  |  |  |  |  | 1 | 1 |
| Connecticut |  |  |  |  |  |  |  |  |  |  | 2 | 2 |  |  |  |  |  |  | 2 | 2 |
| Florida... |  |  |  |  |  |  | 1 | 1 |  |  |  |  |  |  |  |  |  |  | 1 | 1 |
| Georgia | 36 | 29 | 20 | 15 | 23 | 21 | 6 | 5 | 8 | 8 |  |  |  |  |  |  |  |  | 57 | 49 |
| Illinois: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Fifth district |  |  |  |  |  |  |  |  |  |  | 1 | 1 |  |  |  |  | 5 | 4 | $\stackrel{2}{5}$ | 4 |
| Eighth district |  |  |  |  |  |  |  |  | 1 | 1 | 1 |  |  |  |  |  | 2 | $\stackrel{4}{2}$ | 4 | 4 |
| Thirteenth district. | 1 | 1 |  |  | 1 | 1 |  |  | 1 | 1 |  |  |  |  | 1. | i |  |  | 8 | 3 |
| Indiana: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Sixth district. | 1 | 1 | 1 | 1 |  |  | 1 | 1 | 2 | 2 | 1 |  |  |  | 1 |  | 4 | 4 | 9 | 8 |
| Seventh district | 2 | 1 | 1 | 1 | 2 | 1 | 1 | 1 |  |  | 1 | 1 |  |  |  |  | 4 | 3 | 9 | 7 |
| Iowa, fourth district |  |  |  |  | 1 | 1 |  |  |  |  |  |  |  |  |  |  |  |  | 1 | 1 |
| Kansas .... | 8 | 6 | 1 | ...... | 7 | 6 |  |  | 1 | 1 |  |  |  |  |  |  |  |  | 9 | 7 |
| Kentucky: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Second district. | 42 | 35 | 19 | 17 | 24 | 20 | 3 | 3 | 4 | 4 | 1 |  | 2 | 2 | 6 | 5 | 4 | 3 | 63 | 54 |
| Fifth district.. | 15 | 6 | 2 | 2 | 14 | 4 | . 2 | 1 | 2 | 1 | 3 | 3 | 10 | 8 | 29 | 29 | 26 | 26 | 88 | 74 |
| Sixth district... |  |  |  |  |  |  |  |  | 7 | 6 |  |  |  |  | 5 | 3 | 7 | 7 | 19 | 16 |
| Seventh district | 15 54 5 | $\begin{array}{r}9 \\ 4 \\ \hline\end{array}$ | 13 | 9 | 2 |  |  |  | 4 | 2 |  |  | 1 | 1 | 12 | 11 | 12 | 12 | 44 | 35 |
| Maryland .......... | - | 4 | 19 1 | 4 1 | $\stackrel{9}{3}$ | 1 | 8 | - 4 | 5 | 4 |  |  | 4 3 | $\stackrel{4}{3}$ | 15 6 | 13 6 | 5 7 | 5 7 | 86 | 71 |
| Massachusetts, third district |  |  |  |  |  |  |  |  |  |  |  |  | 1 | 1 |  |  |  |  | 1 | 1 |
| Missouri: First district | 22 | 15 | 7 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Sixth district | 28 | 23 | 4 | 4 | ${ }_{24} 2$ | 19 | 2 | $\stackrel{1}{2}$ | 3 | $\cdots$ | 1 | 1 | 2 | 2 | 1 |  |  |  | 27 35 | 17 28 |
| Montana... |  |  |  |  |  |  |  |  | 1 |  |  |  |  |  |  |  |  |  | 1 |  |
| - Nebraska ................. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1 | 1 | 1 | 1 |
| New Jersey, fifth district |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1 |  | 1 |  |

Statenent Showing the Number of Grain Distillerirs of Different Capacities Registered and Operated during the Fiscal Year ended June 30, 1901, by Collection Districts-Continued.

| District. | Daily spirit capacity not exceed ing $\begin{gathered}30 \mathrm{gal} \\ \text { lons. }\end{gathered}$ |  | Daily grain capacity notexceeding 5 bushels. |  | Daily grain capacity exceeding 5 bushels and not exceeding 10 bushels. |  | Dailygrain capacity exceeding 10 bushels exceeding 20 bushels |  | Daily grain capacity exceeding 20 bushels and not exceeding40 bushels. |  | Daily grain capacity exceeding 40 bushels and not exceeding 60 bushels. |  | Daily grain capacity exceeding 60 bushels and not exceeding100 bushels. |  | Daily grain capacity exceeding 100 bushels and not exceeding500 bushels. |  | Daily graincapacityexceeding500bushels. |  | Total. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| New York: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Fourteenth district First district........... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1 | 1 |  | 1 |
| Twenteentirstistrict district |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1 | 1 | 1 | 1 |
| Twenty-eighth district....................$\begin{aligned} & \text { N } \\ & \text { North Carolina: }\end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Fourth district. | ${ }_{329}^{219}$ | ${ }_{295}^{203}$ | ${ }_{216}^{216}$ | ${ }_{265}^{196}$ | ${ }_{31}^{11}$ | 10 31 | 2 4 | 2 | ${ }_{2}^{2}$ | 2 |  |  | 1 | 1 |  |  |  |  | ${ }_{339}^{231}$ | ${ }_{306}^{210}$ |
| Ohio: $\begin{aligned} & \text { \% } \\ & \text { Or }\end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| First district |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 2 | 1 | 5 | 5 | 7 | 6 |
| Tenth district..... |  |  |  |  |  |  | 1 | 1 |  |  |  |  |  |  | 2 | 2 |  |  | 3 | 3 |
| Eleventh district. | 2 | 1 | 1 |  | ${ }_{3}^{3}$ | 2 | 4 | 4 | . 4 |  |  | 1 |  |  |  |  | 1 | 1 | 9 | 7 |
| Oregon ............... | 1 | 1 | 2 | 1 | 1 |  | 5 | 4 | 4 | 1 | 1 | 1 |  |  | 1 |  |  |  | 5 | 1. |
| Pennsylvania.Pren |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| First district Ninth district. | ${ }_{6}^{6}$ | 3 |  |  | 6 |  |  |  |  |  |  |  | 1 | 1 |  | 3 | 1 | 2 | ${ }_{27}^{12}$ |  |
| Nwelfth district | $\stackrel{2}{5}$ | $\stackrel{2}{2}$ | 1 | 1 | 3 10 | $\stackrel{2}{5}$ | ${ }_{6}^{6}$ | 5 2 2 | ${ }_{1}^{9}$ | 1 | 1 | 1 | 4 | ${ }^{1}$ | ${ }_{1}^{2}$ | 1 | 1 |  | 18 18 | ${ }_{9}^{19}$ |
| Twenty-third district |  | 1 |  |  | 1 |  | 5 |  | 24 | 17. | 1 |  | 3 | 2 | 9 | 8 | 8 | 8 | 51 | 40 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Fifth district... | ${ }_{3}^{38}$ | 29 2 | ${ }_{1} 3$ | 24 | ${ }_{2}^{9}$ | 7 | ${ }_{4}^{2}$ | ${ }_{2}^{2}$ | 12 | $10^{\circ}$ | 1 | $\frac{1}{3}$ | 1 | 1 | 2 | 2 |  |  | 46 | ${ }_{20}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Second district. <br> Sixth district. | 5 85 | 3 65 | 57 |  |  | 22 | 2 |  | 3 | 2 |  |  | 1 | 1 |  | , |  |  | 5 <br> 89 | ${ }^{3}$ |
| West Virginia... | 4 | 2 | 3 | 2 | 1 |  | 1 | 1 |  |  |  |  |  |  |  |  |  | 1 | 6 | 4 |
| Wisconsin, first district |  |  |  |  |  |  |  |  | 2 | 2 |  |  |  |  | 1 | 1 | 2 | 2 | 5 |  |

Number of Grain Distilleries of Different Capacities Registered and Operated during the Fiscal Year ended June 30, 1901, by States and Territories.

| States and Territories. | Daily spirit capacity not exceeding 30 gallons. |  | Daily grain capacity not exceeding 5 bushels. |  | Daily grain capacity exceeding 5 bushels and not exceeding 10 bushels. |  | Daily grain capacity exceeding 10 bushels and not exceeding 20 bushels. |  | Daily grain capacity exceeding 20 bush. els and not exceeding 40 bushels. |  | Daily grain capacity exceeding 40 bushels and not exceeding 60 bushels. |  | Daily grain capacity exceeding 60 bushels and not exceeding 100 bushels. |  | Daily grain capacity exceeding 100 bushels and not exceeding 500 bushels. |  | Daily grain capacity exceeding 500 bushels. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Registered. | Operated. | Registered. | Operated. | Registered. | Operated. | Registered. | Operated. | Registered. | Operaled. | Registered. | Operated. | Registered. | Operated. | Registered. | Oper- <br> ated. | Registered. | Operated. |
| Alabama. | 18 | 16 | 12 | 11 | ${ }_{6} 6$ | 5 | 1 | 1 | 1 | 1 | 2 | 2 |  |  |  |  |  |  |
| Arkansas | 28 | 20 | 15 | 13 | 15 | 10 | 4 | 2 | 1 |  | 1 | 1 |  |  |  |  |  |  |
| California. | 1 | 1 |  |  | 1 | 1 |  |  |  |  |  |  | 1 | 1 |  |  |  |  |
| Colorado... Connecticut | 1 | 1 |  |  | 1 | 1 |  |  |  |  | 2 | 2 |  |  |  |  |  |  |
| Delaware . |  |  |  |  |  |  |  |  | 1 | 1 |  |  |  |  |  |  |  |  |
| Florida. |  |  |  |  |  |  | 1 | 1 |  |  |  |  |  |  |  |  |  |  |
| Georgia | 36 | 29 | 20 | 15 | 23 | 21 | 6 | 5 | 8 | 8 |  |  |  |  |  |  |  |  |
| Idaho.. |  |  |  |  |  |  |  |  | 1 |  |  |  |  |  |  |  |  |  |
| Illinois. | 1 | 1 |  |  | 1 | 1 |  |  | 2 | 2 | 2 | 1 |  |  | 1 | 1 | 8 | 6 |
| Indiana | 3 | 2 | 2 | 2 | 2 | 1 | 2 | 2 | 2 | 2 | 1 | , |  |  | 1 |  | - 8 | 7 |
| Iowa.. |  |  |  |  | 1 | 1 |  |  |  |  |  |  |  |  |  |  |  |  |
| Kentucky | 126 | 97 | 83 | 71 | 49 | 28 | 8 | 5 | 20 | 14 | 4 | 3 | 17 | 15. | 67 | 61 | 54 | 53 |
| Maryland..... | 3 | 2 | 1 | 1 |  | 1 | 8 | 4 | 4 | 3 |  |  | 3 | 3 |  |  | 7 | 7 |
| Massachusetts Missouri | 50 | 38 | 11 | 10 | 38. | 28 | 4 | 3 | 5 | 1 | 1 | 1 | 1 2 | 2 | 1 |  |  |  |
| Nebraska |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1 | 1 |
| New Jersey |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1 |  |
| New York. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 4 | 3 |
| North Carolina |  |  |  | , 461 |  |  | ${ }_{10}^{6}$ |  |  |  |  |  | 1 | 1 |  |  |  |  |
| Ohio........ | 3 <br> 8 | 1 <br> $\delta$ | ${ }^{1}$ |  | 5 7 | 3 6 | 10 |  | 4 1 | 1 | 3 | 1 |  |  | 4 | 3 | 6 | 6 |
| Oklahoma | 8 | $\delta$ | 1 |  |  |  |  |  |  |  |  |  |  |  | 1 |  |  |  |
| Pennsylvaria | 14 | 8 | 1 |  | 20 | 11. | 17 | $1 i$ | 34 | 22 | 2 | 1 | 8 | 6 | 15 | 14 | ii | ii |
| South Carolina | 34 | - 33 | 26 | 25 | 9 |  |  |  | 3 | 3 | 1 | 1 |  |  |  |  |  |  |
| Tennessee. | 41 | - . 31 | 34 | 24 | 11 | 9 | 6 | 4 | 12 | 10 | 4 | 4 | 2 | 2 | 2 | 2 |  |  |
| Texas... | 9 | 4 | 2 | 2 | 6 | 3 |  |  | 2 |  |  |  |  |  |  |  |  |  |
| Virginia | 90 | 68 | 62 | 48 | 25 | 22 | 2 |  | 3 | 2 |  |  | 1 | 1 | 1 | 1 |  |  |
| Washington.. | 2 | 1 | 1 | 1 | 1 |  |  |  |  |  | 1 |  |  |  |  |  |  |  |
| West Virginia Wisconsin | 4 | 2 | 3 | 2 | 1 |  | 1 | 1 | 2 | 2 |  |  |  |  | 1 | 1 | 1 | 1 |
| Total. | 1,019 | 858 | 789 | 687 | 266 | 201 | 74 | 54 | 114 | 80 | 24 | 18 | 36 | 32. | 100 | 89 | 103 | 97 |

COMPARATIVE STATEMENT OF DISTILLERIES REGISTERED AND OPERATED DURING THE FISCAL YEARS ENDED JUNE 30, 1900 AND 1901.

The whole number of grain distilleries registered during the fiscal year ended June 30, 1901, was 1,506, of which number 1,258 were operated.

The numbers registered and operated during the fiscal year ended June 30,1900 , were 1,673 and 1,304 , respectively, showing a decrease during the last fiscal year of 167 in the number registered and of 46 in the number operated, as appears in the table following:

Total Grain Distilleries Registered and Operated during ree Fiscal Years ended June 30, 1900 and 1901.

| Distilleries. | 1900. | 1901. | $\left\{\begin{array}{l} \text { Increase }(+) \\ \text { decreare }(-) . \end{array}\right.$ |
| :---: | :---: | :---: | :---: |
| Registered. | 1,673 | 1,506 | $-167$ |
| Operated.. | 1,304 | 1,258 | - 46 |

There was a decrease of 167 in the number of distilleries registered, and a decrease of 59 in the number operated, of the class having the smaller capacities for the production of spirits.

In the class of larger distilleries there was no change in the number registered, but there was an increase of 13 in the number operated.

During the fiscal year ended June 30,1900 , there were registered 1,434 distilleries of the smaller class, varying in daily grain capacity from not over 5 bushels to not over 60 bushels each, and of this number 1,099 , or $76+$ per cent, were operated.

Of the larger distilleries, having daily grain capacities varying from over 60 bushels and not over 100 bushels to several thousand bushels each, 239 were registered and 205, or 85 per cent, were operated.

During the fiscal year ended June 30, 1901, of the smaller distilleries, 1,267 were registered and 1,040 , or $82+$ per cent, were operated.

Of the larger distilleries, 239 were registered and 218 , or $91+$ per cent, were operated.
These figures may be tabulated as follows:
Grain Distilleries of Small Capacity and of Large Capacipy Registered an Operated during tie Fiscal Years ended June 30, 1900 and 1901.

| Distilleries. | Small capacity. |  |  | Large capacity. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1900. | 1901. | Increase $(+)$ or decrease (-). | 1900. | 1901. | Increase $(+)$ or decrease (-). |
| Registered | 1,434 | 1,267 | -167 | 239 | 239 | 0 |
| Operated..... | 1,099 | 1,040 | - 59 | 205 | 218 | +13 |

## MOLASSES DISTILLERIES.

There were 9 molasses distilleries registered and 9 operated, a decrease of 1 in the number registered and operated during the previous year.

## FRUIT DISTILLERIES.

There were 2,515 fruit distilleries registered and 2,478 operated during the fiscal year ended June 30, 1901, an increase of 184 in the number registered and of 178 in the number operated over the nunbers registered and operated in the previous fiscal year.

## TOTAL DISTILLERIES REGISTERED AND OPERATED.

The total number of grain, molasses, and fruit distilleries registered during the fiscal year ended June 30,1901 , is 4,030 and the total number operated is 3,745 , an increase of 16 in the number of all kinds of distilleries registered and of 131 in the number operated during the previous fiscal year.

Statement showing the Quantities of Grain and Other Materials Used for the Production of Distilled Spirits during the Fiscal Year ended June 30, 1901, by Collection Districts.

| District. | Malt. | Wheat. | Barley. | Rye. | Corn. | Oats. | Mill feed. | Molasses. | Other materials. | Total. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alabama | Bushels.5,4472,0544,416115,93627611,940 | Bushels. | Bushels. 135 | Bushels. | Bushels. | Bushels. | Bushets. | Gallons. | Bushels. | Bushels. | Gallons. |
| Arkansas |  | 705 |  | 2,942 | 17,568 |  | 98 |  |  | $\stackrel{42,004}{21,368}$ |  |
| California, First district. |  | 6,336 |  | 13, 128 |  |  |  |  |  | 23, 880 |  |
| Colorado.... |  |  |  | 15,040 | 13,631 |  |  |  |  |  |  |
| Florida ...... |  |  |  | ${ }^{15,46}$ | 1, 442 |  |  |  |  | - ${ }_{2,164}$ |  |
| Georgia. |  |  |  | 103 | 68,636 |  |  |  |  | 80,679 |  |
| Illinois: |  |  |  |  |  |  |  |  |  |  |  |
| First district. | (750 |  |  | 1,031 | 6,200 |  |  |  |  | - 7,981 |  |
| Fifth district | 681,853 |  |  | 177,042 | 5,232,068 |  |  |  |  | 6,090, 963 |  |
| Eighth district | 221, 565 | 74 |  | 34,943 | 1,871,406 | 340 |  |  |  | 2,127,914 | ............. |
| Indiana: | 11,510 |  |  |  |  |  |  |  |  |  |  |
| Sixth district. | 80,586 |  |  | ${ }_{56,919}$ | 764, 274 | 874 |  |  |  | $\begin{array}{r}901,653 \\ 3 \\ \hline 084,474\end{array}$ | ........... |
| Seventh district Iow, Fourth distric | 317,580 |  |  | 56,631 ${ }_{3}$ | 2,710, 268 |  |  |  |  | 3, 084, 474 |  |
| Kansas ............ | 537 | 65 | 2 | 579 | 5,557 |  |  |  |  | 6,740 |  |
| Kentucky: |  |  |  |  |  |  |  |  |  |  |  |
| Second district | 58,446 | 5 19 | 6 | 27, 911 | ${ }_{2}^{429,233}$ |  |  |  |  | 515,615 |  |
| Fixth district | 4 919830 | 5,170 |  | 684,485 196,992 | 2, ${ }_{506,668}$ | 1,928 |  | 125,712 |  | 3, 8491,418 | 125,712 |
| Seventh district | 141, 6989 |  |  | 265, 784 | 734,734 737 |  |  | 1,056 |  | 1,141, 214 | 1,056 |
| Louisiana $\begin{gathered}\text { Eighth district. }\end{gathered}$ | 114,783 | 311 | 30 | 136, 605 | 737, 922 | 144 |  | 1,020,746 |  | 989, 799 | 1,020,746. |
| Maryland... | 183, 813 | 449 |  | 867,661 | 193, 433 | 1,379 |  | 1, |  | $1,246,735$ | 1,0\% |
| First district. |  | 427 |  | 969 | 9,738 |  |  |  |  | 12,041 |  |
| Nebraska ${ }_{\text {Sisth }}$ | r 50,332 | 922 |  | 4,127 14,960 | 29,715 |  |  |  |  | 38,094 458,863 |  |
| New Hampshire. |  |  |  |  | 33,11 |  |  | 17, 250 |  | 40, | 17,250 |
| New York: |  |  |  |  |  |  |  |  |  |  |  |
| First district Fourteenth distric | 4,041 |  |  | 21,216 255,816 | 31, 824 |  |  |  |  | 57,081 |  |
| Fourteenth district. | 142,429 12,850 |  |  | 255,816 20,769 | 286,312 58,594 |  |  |  |  | 684,557 92,213 | ............ |
| North Carolina: |  |  |  |  |  |  |  |  |  |  |  |
| Fourth district... | r $\begin{array}{r}7,698 \\ \hline 1641\end{array}$ | 1,968 | 224 | 9,368 16,626 | 74,676 |  | 193 |  | 39 | -93,903 | ............ |
| Ohio: |  |  |  |  |  |  |  |  |  |  |  |
| First district | 195,081 | 3,640 |  | 329, 869 | 1, 359,710 | 11,005 |  |  |  | 1,899, 305 |  |
| Eleventh distric | 7,878 3,082 2 | 81 |  | $\begin{array}{r}17,264 \\ 3,208 \\ \hline\end{array}$ | 58,804 26,000 |  |  |  |  | 84, 3271 |  |
| Eighteenth distric or FRASER | 2,085 | 958 |  | 15, 924. | 1,233 | $\bigcirc$ |  |  |  | 20,200 |  |
| r.stlouisfed.org/ |  |  |  |  |  |  |  |  |  |  |  |
| Reserve Bank of St. Louis |  |  |  |  |  |  |  |  |  |  |  |


| Oregon ................................................ | 13 |  |  | 110 |  |  |  |  |  | 123 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Pennsylvania: |  | 196 | 6 |  |  |  |  |  |  |  |  |
| Ninsth district. | 10,348 | 1; 243 | 6 | 196,929 109,705 | 15,662 2,798 |  |  | 7,800 |  | 258, 329 | 7,800 |
| Twelfth district | 361 | 138 |  | 20,871 | 650 |  |  |  |  | 22,020 |  |
| Twenty-third district | 258, 400 |  |  | 1,279, 702 | 91,756 | 264. |  |  |  | 1,630,122 |  |
| South Carolina | 5, 444 |  | 240 | 4,171 | 36,763 |  |  |  |  | 46,618 |  |
| Tennessee: Second district | 5,520 | 214 | 506 | 4,506 | 46,334 |  |  |  |  | 57,080 |  |
| Fifth district | 18, 114 |  |  | 18,792 | 149, 356 |  | 394 |  |  | 186, 656 |  |
| Texas, Fourth district | 325 |  |  | 592 | 1,514 |  |  |  |  | 2,431 |  |
| Virginia: <br> Second district | 88 | 69 |  | 375 | 979 |  |  |  |  | 1,511 |  |
| Sixth district. | 5,790 | 423 |  | 25,607 | 30,783 |  |  |  |  | 62, 603 |  |
| West Virginia. | 13, 567 |  | 4 | 50,278 | 1,654 |  |  |  |  | 65,503 |  |
| Wisconsin, First district | 88,373 |  | 322 | 111, 324 | 372, 426 |  | 3,623 |  | 661 | 576, 729 |  |
| Total | 3, 274, 212 | 24, 172 | 1,476 | 5,085, 766 | 18, 867, 088 | 21,114 | 4,319 | $3,165,390$ | 700 | 27, 278, 847 | 3,165, 390 |

Statement showing the Quantities of Grain and Other Materials Used for the Production of Distilled Spirits during tefe Fiscal Year ended June 30, 1901, by States and Territories.

| States and Territories. | Malt. | Wheat. | Bárley. | Rye. | Corn. | Oats. | Mill feed. | Molasses. | Other materials. | Total. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alabama | Bushels. | Bushels. | Bushels. | Bushels. | Bushels. | Bushels. | Bushels. | Gallons. | Bushels. | Bushels. | Gallons. |
| Arkansas. | 2,054 | 705 | 135 1 | 2, ${ }_{942}$ | -34,568 |  | 98 |  |  | -42,004 |  |
| California | 4, 411 | 6,336 |  | 13, 128 |  |  |  |  |  | 23,880 |  |
| Colorado . | 11 |  |  | - 92 |  |  |  |  |  | ${ }^{103} 10$ |  |
| Delaware. | ${ }^{5} 916$ |  |  |  | 1,050 |  |  |  |  | 34,607 2,350 |  |
| Florida | 276 |  |  | 446 | 1,442 |  |  |  |  | 2,164 |  |
| Georgia. | 11,940 |  |  | 103 | 68,636 |  |  |  |  | 80,679 |  |
| Illinois. | 915,678 | 74 |  | 219, 285 | 7,197, 626 | 340 |  |  |  | 8,333, 007 |  |
| Indiana | 398, 166 |  |  | 112,550 | 3, 474, 538 | 874 |  |  |  | 3,986, 127 |  |
| Kentucky | 845,382 | 5,500 | 36 | 1,311,777 | 4,627,624 | 7,252 | 4 | 126,768 |  | 6,797,575 | 126,768 |
| Louisiana | -183,497 | 449 |  | 866, 677 | 192,383 | 1,379 |  | 1,020,746 |  |  | 1,020,746. |
| Massachusetts | 1,822 |  |  | 86,867 | 19,278 | 1,399 |  | 1,992,826 |  | 1, 244,3897 | 1,992,826 |
| Missouri | 4, 237 50,732 | 1,349 |  | 5,096 14,960 | 39,453 393,171 |  |  |  |  | 50,135 458,863 |  |
| New Hampshire | 50,1 |  |  | 14,960 | 393,171 |  |  | 17,250 |  | 458,863 | 17,250 |
| New York | 159, 320 |  |  | 297, 800 | 376,730 |  |  |  |  | 833, 8 ¢0 ${ }^{\circ}$ |  |
| North Carolina | 24,439 | . 2,732 | 224 | 25, 994 | 218, 631 |  | 200 |  | 39 | 272, 259 |  |
| Ohio O lahoma T..... | 208, 126 | 4,679 65 |  | 366.265 579 | $1,445,817$ 5,557 | 11, 005 |  |  |  | $\begin{array}{r} 2,035,892 \\ 6,740 \end{array}$ | .......... |
| Pennsylvania. | 314,644 | 1,577 | ${ }^{6}$ | 1,607,207 | 110,866 | 264 |  | 7,800 |  | 2,034,565 | 7,800 |
| South Carolina | 5,444 23,634 | 214 | 240 506 | 4,171 23,298 | 36, 763 |  | 394 |  |  | 46,618 |  |
| Texas | 325 |  |  | 2,592 | 1,514 |  |  |  |  | 24, 2 , 41 |  |
| Virginia. | 5,878 | 492 |  | 25,982 | 31,762 |  |  |  |  | 64, 114 |  |
| Washington |  |  |  |  |  |  |  |  |  | 123 |  |
| West Virginia | 13,567 88,373 |  | 322 | 50,278 111,324 | $\begin{array}{r} 1,654 \\ 372,426 \end{array}$ |  | 3,623 |  | 661 | $\begin{array}{r} 65,503 \\ 576,729 \end{array}$ |  |
| Total | 3,274,212 | 24,172 | 1,476 | 5,085,766 | 18, 867, 088 | 21,114 | $\cdot \cdot 4,319$ | 3,165,390 | 700 | 27,278,847 | 3,165,390 |

The average yield per bushel of grain was $\frac{121,948,299}{27,278,847}=4.47+$ gallons of spirits.
The average yield per gallon of molasses used for the production of spirits $\frac{-847,718}{1,020,746}=.830+$ of a gallon
The average yield per gallon of molasses used for the production of rum was $\frac{1,724,582}{2,144,644}=.804+$ of a gallon.

Comparative Statement of Materials Used and Spirits Produced During the Last Ten Fiscal Years.

| Year. | Grain used. | Spirits produced from grain. | Molasses used to produce spirits. | Spirits produced from molasses. | Molasses used to produce rum. | Rum produced. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bushels. | Gallons. | Gallons. | Gallons. | Gallons. | Gallons. |
| 1892 | 26,489, 827 | 112,812, 723 |  |  | 2,550,759 | 1, 956, 318 |
| 1893 | 29,030, 409 | 126,545, 017 |  |  | 2,775,752 | 2, 106,765 |
| 1894 | 19,716,818 | 87, 340, 897 |  |  | 2, 598, 409 | 1,846,595 |
| 1895 | 18,057,107 | 78, 172,512 |  |  | 2,219,547 | 1, 777, 083 |
| 1896 | 18, 630,618 | 82, 456, 153 | 3, 507, 609 | 2, 642,322 | 1, 891,356 | 1, 490, 228 |
| 1897 | 13, 131, 891 | 69, 154, 877 | 4, 441, 482 | 3,310,771 | 1,711, 860 | 1, 294,157 |
| 1898 | 17,260,246 | 77, 443, 199 | 2,591, 382 | 1, 978, 468 | 1,772,113 | 1,340,546 |
| 1899 | 21, 580, 468 | 96, 295,933 | 943, 355 | 768,654 | 1,977, 305 | 1, 494, 379 |
| 1900 | 23, 114, 262 | 103,151, 104 | 888,416 | 719,082 | 2,018, 229 | 1,614,514 |
| 1901 | 27, 278, 847 | 121, 948,299 | 1, 020,746 | 847, 718 | 2, 144, 644 | 1, 724,582 |
| Total. | 214, 290, 493 | 945, 320, 714 | 13, 392,990 | 10,267, 015 | 21, 659,974 | 16,645, 167 |
| Average | 21,429,049 | 94, 632, 071 | 2,232, 165 | 1,711, 169 | 2,165,997 | 1,664,516 |

In this table as prepared prior to the fiscal year ended June 30,1896, the grain used included the molasses used for the production of spirits, other than rum, reduced to its equivalent in grain, and the spirits produced included the spirits from both grain and molasses.

The quantity of grain used for the production of spirits during the fiscal year ended June 30, 1901 (27,278,847 bushels), shows an increase of $4,164,585$ bushels over the quantity used in the preceding fiscal year ( $23,114,262$ bushels), and is $5,849,798$ bushels more than the average ( $21,429,049$ bushels) for the last ten years.

The number of gallons of spirits produced from grain during the year (121,948, $299^{\circ}$ gallons) shows an increase of 18,797,195 gallons over the product of the fiscal year ended June 30,1900 ( $103,131,104$ gallons), and is $27,416,228$ gallons more than the average product $(94,532,071$ gallons) for the last ten years.

The yield of spirits from each bushel of grain used was 4.47+ gallons.

The yield for each of the two preceding years was $4.46+$ gallons.
The quantity of molasses used for the production of spirits during the fiscal year ended June 30, 1901 ( $1,020,746$ gallons), shows an increase of 132,330 gallons over the quantity used in the preceding fiscal year ( 888,416 gallons) and is $1,211,419$ gallons less than the average $(2,232,165$ gallons) for the last six years.

The quantity of spirits produced from molasses during the year ( 847,718 gallons) shows an increase of 128,636 gallons over the product of the previous year ( 719,082 gallons), and is 863,451 gallons less than the average product ( $1,711,169$ gallons) for the last six years.

The quantity of molasses used for the production of rum during the fiscal year ended June 30,1901 ( $2,144,644$ gallons), shows an increase of 126,415 gallons over the quantity used in the preceding fiscal year ( $2,018,229$ gallons) and is 21,353 gallons less than the average $(2,165,997$ gallons) for the last ten years.

The quantity of rum distilled from molasses during the year $(1,724,582$ gallons) shows an increase of 110,068 gallons over the product of the previous year ( $1,614,514$ gallons) and is 60,066 gallons more than the average product ( $1,664,516$ gallons) for the last ten years.

Statement Showing tele Quantity of Each Kind of Fruit Brandy Produced During the Fiscal Year Ended June 30, 1901, by Collection Districts.


Statement showing the Quantity of each Kind of Fruit Brandy Produced during the Fiscal Year Ended June 30,1901 , by States and Territories.

| States and Territories. | Apple. | Peach. | Grape. | Pear. | Berry. | Prune. | Fig. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alabama | Gallons. $7,723$ | Gallons. $3,793$ | Gallons. 870 | Gallons. 57 | Gallons. 25 | Gallons. | Gallons. | Gallons. $12,468$ |
| Arizona. |  |  | 641 |  |  |  |  | 641 |
| Arkansas. | 33, 517 | 1,670 | 112 |  |  |  |  | 35,299 |
| California | 277 | 28, 153 | 3,194, 544 | 3,889 |  | 30,768 |  | 3, 257, 631 |
| Colorado | 178 | 153 |  |  |  | 126 |  | 457 |
| Connecticut | 19, 131 |  | 20 |  |  |  |  | 19, 151 |
| Delaware | 13,773 | 3,206 |  |  |  |  |  | 16,979 |
| Florida |  |  |  | 10 | 36 |  |  | 46 |
| Georgia | 4,074 | 8,814 | 2,281 | 10 | 4 |  |  | 15, 183 |
| Idaho. | 182 |  | 21 |  |  |  |  | 203 |
| Illinois. | 2,711 | 119 | 511 |  |  |  |  | 3,341 |
| Indiana | 22,186 | 447 | 27 | 175 |  |  |  | 22,835 |
| Iowa |  | 28 | 293 |  |  |  |  | 321 |
| Kansas | 405 |  | 272 |  |  |  |  | 677 |
| Kentucky | 61, 764 | 1,657 |  | 10 |  |  |  | 63, 431 |
| Louisiana |  | 710 |  |  |  |  |  | 710 |
| Maryland | 16, 281 | 46,920 |  |  |  |  |  | 63, 201 |
| Massachusetts | 2,875 |  | 146 |  |  |  |  | 3,021 |
| Mississippi | 21 | 100 |  |  |  |  |  | 121 |
| Missouri | 5,750 | 867 | 3,352 |  |  |  |  | 9,969 |
| Nebraska | 18 |  |  |  |  |  |  | 18 |
| New Jersey | 139,799 | 87 | 483 |  |  | 233 |  | 140,602 |
| New Mexico | 813 | 108 | 617 |  |  | 21 |  | 1,559 |
| New York. | 80,703 | 529 | 22,015 |  | 97 | 225 |  | 103, 569 |
| North Carolina | 54,087 | 1,675 | 1,710 |  | 188 |  |  | 57,660 |
| Ohio... | 8,163 | 18, 133 | 61, 194 | 361 |  | 13 |  | 87, 864 |
| Oklahom | 56 | 360 | 83 |  |  |  |  | - 499 |
| Oregon. | 2,358 |  | 126 | 50 |  | 902 |  | 3,436 |
| Pennsylvania | 15,302 |  |  |  |  |  |  | 15, 302 |
| Rhode Island | 199 |  | 452 |  |  | 249 | 51 | 951 |
| South Carolina. | 25 | 218 | 217 |  |  |  |  | 460 |
| Tennessee. | 45,789 | 1,163 |  |  |  |  |  | 46,952 |
| Texas. | 40 | 3,608 |  |  |  |  |  | 3,648 |
| Virginia | 56,226 | 949 | 872 | 27 | 13 |  |  | 58,087 |
| Washington | 290 | 232 | 149 | 47 |  | 330 |  | 1,048 |
| West Virginia. | 262 |  |  |  |  |  |  | 262 |
| 'rotal | 594,978 | 123,699 | 3,291,008 | 4,636 | 363 | 32,867 | 51 | 4,047,602 |

# Statement showing the Number of Gallons of Spirits Rectified in the United States during the Year ended June 30, 1901, by Collection Districts. 

| District. | Gallons. | District. | Gallons. |
| :---: | :---: | :---: | :---: |
| Alabama. | 278, 054.62 | New Jersey: |  |
| Arkansas | 55,548.29 | First district. | 316, 339. 55 |
| California: |  | Fifth district | 539,020. 34 |
| First district. | 2, $845,330.87$ | New Mexico. | 38, 989.61 |
| Fourth district and Nevada | 163, 151.08 | New York: |  |
| Colorado and Wyoming. | 98, 883.55 | First district. | 1,556, 968.07 |
| Connecticut and Rhode Island | 642,288.54 | Second distric | 7, 208, 918.37 |
| Florida | 2,655. 68 | Third district | 2,688,049.27 |
| Georgia | 232, 269.12 | Fourteenth district | 423,021.82 |
| Hawaii. | 11,527.74 | Twenty-first district | 308,209.38 |
| Illinois: |  | Twenty-eight district | 1,846,581.20 |
| First district | 5, 322, 024.15 | North Carolina: |  |
| Fifth district | 2, 125, 848.02 | Fourth district | 81,509.97 |
| Eighth district. | 208, 414.39 | Fifth district | 417, 452.71 |
| Indiana: ${ }^{\text {Thirteenth distri }}$ | 72, 295. 71 | Ohio: First district | ,679,931.58 |
| Sixth district | 215, 135. 93 | Tenth district | 628, 123.58 |
| Seventh district | 657,165.15 | Eleventh district. | 72,659.84 |
| Iowa: |  | Eighteenth district. | 975, 870.99 |
| Third district | 44, 766. 64 | Oregon aud Washington | 247,323. 24 |
| Fourth distric | 42,932. 54 | Pennsylvania: |  |
| Kansas. | 1,835.16 | First district. | 6, 925, 358.38 |
| Kentucky: |  | Ninth district | 165.739 .31 |
| Second district. | 729, 292. 44 | Twelith district | 302, 324.51 |
| Fifth district. | 4, 556, 648.67 | Twenty-third district. | 1,891,621.99 |
| Sixth district | 2,162,100.68. | Tennessee: |  |
| Seventh distric | 150, 646.66 | Second district | 262,449. 24 |
| Eighth district........ |  | Fifth district | 942,644.19 |
|  | 1,014, 130.36 | Texas: ${ }_{\text {Third district }}$ | 270, 342.21 |
| Columbia....... | 6,141,233. 44 | Fourth district | 170, 904: 34 |
| Massrchusetts. | 4, 481,594.99 | Virginia: |  |
| Michigan: |  | Second district | 1, $078,683.62$ |
| First district | 312, 641.75 | Sixth district. | 97, 444.98 |
| Fourth distri |  | West Virginia | 191,538.86 |
| Minnesota | 877, 522.88 | Wisconsin: |  |
| Missouri: |  | First district. | 1,601, 972.07 |
| First district | 2, 824.084 .50 | Second district | 98,498.27 |
| Sixth district Montana, Utah, and İaho | $\begin{array}{r} 1,015,450.09 \\ 75,444.50 \end{array}$ | Total | 81, 929, 713. 94 |
| Nebraska and Dakotas. | 487, 869.54 |  |  |
| New Hampshire, Maine, and Vermont. | 52, 434. 77 |  |  |

Statement showing the Number of Gallons of Spirits Rectified in the United States during Year ended June 30, 1901, by States and Terbitories.


Quantities, in Taxable Gallons, of Distilled Spirits Gauged during the Fiscal Year ended June 30, 1900, by Collection Districts.

| Collection district. | Distilled spirits other than fruit brandies. |  |  |  |  |  |  |  | Fruit brandies produced, and withdrawn from special bonded warehouses, tax paid, and free of tax; also that used for fortification of sweet wine. | Total gauged. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Deposited in warehouse. | Withdrawn from warehouse. ' |  |  |  |  | Dumped for rectification. | Rectified. |  |  |
|  |  | On payment of the tax. | For export. | For scientific purposes and use of the United States. | For transfer to manufacturing warehouses. | For transfer to bottling warehouses. |  |  |  |  |
| Alabama. | 112,076 | 124, 339 |  |  |  |  | 207, 801 | 255, 769 | 4,846 | 704,831 |
| Arkansas | 41,507 | 49, 064 |  |  |  |  | 41, 572 | 44, 179 | 33, 971 | 210, 293 |
| First California | 82, 472 | 437, 788 | 7,388 | 11,049 | 8,964 |  | 2,377, 887 | 2, 572,529 | 3,765,315 | 9,263, 392 |
| Fourth California |  | 1,804 |  |  |  |  | 121, 595 | 140, 681 | 1,595,305 | 1, 859,385 |
| Colorado... | 641 | 61,009 |  |  |  |  | 79,199 | -88,264 | -364 | 229,477 |
| Connecticut. | 130,929 1,521 | 130,542 |  |  | 93 |  | 525,829 | 694,217 | 30,890 | 1,412, 500 |
| Georgia | 205, 401 | 201, 897 |  |  |  |  | 180,071 | 205, 784 | 2,408 | -795,561 |
| Hawaii |  |  |  |  |  |  |  |  |  |  |
| First Illinois | 910,383 | 804, 691 |  | 5,212 |  |  | 4,575, 832 | 5,170, 015 | 98,440 | 11, 564, 573 |
| Fifth Illinois. | 22,736,002 | 22,677,784 | 660,030 | 101, 882 | 200,575 | 16, 769 | 1,420, 354 | 1, 530, 866 | 272 | 49,344,534 |
| Eighth Illinois. | 9,760,544 | 9,412, 024 | 230,762 | 856,230 | 6,337 | .............. | 154, 815 | -179,589 | 408 | 20,600, 709 |
| Thirteenth Illinois. | 455, 655 | 471, 060 |  |  |  |  | 61,896 | - 69;553 | 4,901 | 1, 063,065 |
| Sixth Indiara... | 2,988, 650 | 3,002,705 |  | 1,840 |  | 1,049 | 161, 778 | 182, 242 | 1,423 | 6,339, 687 |
| Seventh Indiana. | 15, 356, 339 | 15,134, 982 | 14, 920 | 64,003 | 35,694 |  | 676,671 39,000 | 681,049 44,064 | 34,505 | 31, 998, 163 |
| Fourth Iowa |  |  |  |  |  |  | 38,183 28,18 | 34, 185 | 27 | 183,064 60,395 |
| Kansas. | 10,312 | 3,675 |  |  |  |  | 2,547 | 2,753 | 1,286 | 20,574 |
| Second Kentucky | 2,050,250 | 1,341, 383 | 37,029 | 374 |  | 29,941 | 570,307 | 636,354 | 42,363 | 4,708, 001 |
| Fifth Kentucky. | 10,038,419 | 7,325, 277 | 73,756 | 686 | 11,619 | 81,721 | 3,398, 432 | 3,708,217 | 76,460 | 24,714,587 |
| Sixth Kentucky. . | - 2,390,570 | 2, 455, 589 | 47, 016 |  | 3,543 | 14,941 | 2,045, 462 | 2,074,052 |  | 9,031, 173 |
| Seventh Kentucky | 4,197,921 $3,112,436$ | $2,149,461$ $2,431,446$ | 212,327 | 539 |  | 81,759 | 117, 246 | 132,021 | 4,613 9,611 | $6,895,887$ |
| Eighth Kentucky. | 3, 112,436 | 2, 431, 746 | 183,595 86,615 | 1,840 | 12,074 | 26, 551 | 786,430 | 901,943 | 9, 611 | $5,775,713$ $3,237,695$ |
| Maryland | 3, 889, 787 | 2, 453,697 | 11, 101 | 2,038 | 4,658 | 4,198 | 5,236, 030 | 5, 547, 398 | 85, 447 | 17,234, 354 |
| Massachusetts | 1,472, 270 | 611, 014 | 666,283 |  | 28, 241 |  | 3, 920, 210 | 4, 419, 623 | 2,440 | 11,120,981 |
| First Michigan... |  |  |  |  |  |  | 275, 211 | 321, 982 |  | 597, 193 |
| Fourth Michigan |  | 3,004 |  |  |  |  | 726,533 | 838,732 |  | 1,568,269 |
| First Missouri. | 42,664 | 168, 415 |  | 179 |  |  | 2,128,630 | 2, 423, 364 | 7,007 | 4,770, 259 |

Quantities, in Taxable Gallons, of Distilled Spirits Gauged during the Fiscal. Year ended June 30, 1900, by Collection DistrictsContinued.

| Collection district. | Distilled spirits other than fruit brandies. |  |  |  |  |  |  |  | Fruit brandies produced, and withdrawn from special bonded warehouses, tax paid, and free of tax; also that used for fortification of sweet wine. | Total gauged. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Withdrawn from warehouse. |  |  |  |  | Dumped for rectification. | Rectified. |  |  |
|  | Deposited in warehouse. | On payment of the tax. | For export. | For scientific purposes and use of the United States. | For transfer to manufacturing warehouses. | For transfer to bottling warehouses. |  |  |  |  |
| Sixth Missouri | 113,587 | 194,995 |  |  |  |  | 733,493 | 802, 397 | 4,868 | 1,849,340 |
| Montana. | 9,814 | 1,280 |  |  |  |  | 64, 863 | 67,837 |  | 143,794 |
| Nebraska | 2,064,479 | 1,878, 115 | 133, 333 | 4,176 | 5,861 |  | 387, 283 | 448,240 | 35 | 4,921,522 |
| New Hampshire. | 21,829 | 11, 686 |  |  |  |  | 20, 034 | 21, 327 |  | 74,776 |
| First New Jersey. |  |  |  |  |  |  | 75, 847 | 85, 551 | 86,463 | 247, 861 |
| Fifth New Jersey | 450,910 | 492,774 | 952 |  |  |  | 350, 115 | 379, 057 | 51,081 | 1,724, 889 |
| New Mexico. |  |  |  |  |  |  | 29,709 | 33, 887 | 1,506 | 65,102 |
| First New York | 1,610,184 | 1,518,885 | 11,440 | 26,856 |  |  | 1,345, 136 | 1,437, 588 | 55, 397 | 6,005,486 |
| Second New York |  |  |  |  |  |  | 6,395,277 | 6, 835, 157 | 227, 865 | 13,458, 299 |
| Third New York |  |  |  |  |  |  | 2, 359, 715 | 2,690, 174 | 221,865 | 5, 049, 889 |
| Fourteenth New York | 38,226 |  |  |  |  |  | 336, 865 | 349,315 | 39,921 | 764, 327 |
| Twenty-firsi New York | 484, 82 s | 493, 261 |  | 172 |  |  | 276, 748 | 287, 148 | 4,442 | 1,546,596 |
| Twenty-eighth New York | 281, 865 | 264, 339 |  | 1,160 |  |  | 1,531,595 | 1,604, 795 | 82,419 | 3,766,173 |
| Fourth North Carolina .. | 240, 699 | 235,504 |  |  |  |  | 136, 215 | 216,848 | 9,662 | 838,928 |
| Fifth North Carolina... | 498,786 | 495, 729 |  |  |  |  | 384,330 | 450,473 | 25,980 | 1,855, 298 |
| First Ohio | 7,093, 351 | 6,428,337 | 10,089 | 2,979 | 23,749 | 7,512 | 9, 210,623 | 11, 249, 191 | 16,468 | 34, 042,299 |
| Tenth Ohio | 371, 030 | 100, 995 |  |  |  |  | 572, 937. | 575, 617 | 96, 713 | 1, 717,292 |
| Eleventh Ohio. | 496, 371 | 515,072 |  |  |  |  | 74, 017 | 78,085 | 1,562 | 1,165, 107 |
| Eighteenth Ohio | 68, 843 | 53,289 |  |  |  |  | 737,293 | 825, 393 | 3,929 | 1, 688, 747 |
| Oregon.......... | ${ }^{7} 513$ | 9,489 |  |  |  |  | 193, 858 | 218, 426 | . 657 | 422,943 |
| First Pennsylvania | 781,959 | 525, 048 | 3, 679 | 193 | 3,068 | 1,672 | 6,840,606 | 6, 710, 054 | 7,786 | 14, 874,065 |
| Ninth Pennsylvania .- | 374, 929 | 387,784 | 4,546 |  |  | 1,107 | 135, 814 | 154, 582 |  | 1,058, 762 |
| Twelfth Pennsylyania.. | 49, 261 | 44,342 |  |  |  |  | 236,748 | 264, 097 |  | 594,448 |
| Twenty-third Pennsylvan | 6, 004, 386 | 3,754,997 | $\cdot 73,178$ | 540 | 10,758 | 153,499 | 1, 431, 222 | 1,610, 235 | 614 | 13, 039,429 |
| South Carolina ....... | 119,292 | 116, 472 |  |  |  |  |  |  | 256 | 236,020 |
| Second Tennessee | 146,922 | 135,237 |  |  |  |  | 207, 601 | 245, 499 | 4, 102 | 739,361 |
| Fifth Tennessee. | 759, 718 | 584, 205 |  |  |  |  | 704, 901 | 855, 020 | 52,380 | 2,956,224 |
| Third Texas |  |  |  |  |  |  | 191, 089 | 217, 998 |  | 409, 087 |
| Fourth Texas | 22,480 | 14,165 |  |  |  |  | 98, 219 | 106,016 | 219 | 241,099 |
| Second Virginia ........... | .6,745 | 3,618 |  |  |  |  | 897, 893 | 1,036,206 | 2, 584 | 1,947,046 |

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'Quantities, in Taxable Gallons, of Distilled Spirits Gauged during the Fiscal Year ended June 30, 1900, by States and Territories.

| States and Territories. | Distilled spirits other than fruit brandies. |  |  |  |  |  |  |  | Fruit brandies produced, anc withdrawn bonded warehouses, tax paid, and free of tax; also that used for fortification of sweet wine. | Total gauged. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Deposited in warehouse. | Withdrawn from warehouse. |  |  |  |  | Dumped for rectification. | Rectified. |  |  |
|  |  | On payment of the tax. | For export. | For scientific purposes and use of the United States. | For transfer to manufacturing ware houses. | For transfer to bottling warehouses. |  |  |  |  |
| Alabama. | 112,076 | 124,339 |  |  |  |  | 207, 801 | 255,769 | 4,846 | 704, 831 |
| Arkansas | 41,507 | 49,064 |  |  |  |  | 41,572 | 44,179 | 33,971 | 210, 293 |
| California. | 82, 472 | 439,592 | 7,388 | 11,049 | 8,964 |  | 2, 499, 482 | 2, 713, 210 | 5,360, 620 | 11, 122,777 |
| $\xrightarrow{\text { Colorado... }}$ | 6241 130,929 | 61,009 130,542 |  |  | 93 |  | $\begin{array}{r}79,199 \\ \hline 525,829\end{array}$ | 88,264 594,217 | -30,424 | 229,477 |
| Delaware. |  |  |  |  |  |  |  |  | 13,982 | -13,982 |
| Florida | 1,521 | 229 |  |  |  |  |  |  |  | 1,750 |
| Georgia | 205, 401 | 201, 897 |  |  |  |  | 180, 071 | 205,784 | 2,408 | 795,561 |
| Idaho.. |  |  |  |  |  |  |  |  |  |  |
| Illinois.. | 33, 862, 884 | 33, 365, 559 | 890,792 | 963, 324 | 206,912 | 16,769 | 6,212,897 | 6, 950,023 | 104,021 | 82,572, 881 |
| Indiana. | 18,344,989 | 18,137,687 | 14,920 | 65, 843 | 35, 694 | 1,049 | 838,449 67183 | $\begin{array}{r} 863,291 \\ 76,249 \end{array}$ | 35.928 | $38,337,850$ 143,459 |
| Iowa... | 10,312 | 3,676 |  |  |  |  | $\begin{array}{r} 67,183 \\ 2,547 \end{array}$ | $\begin{array}{r} 76,249 \\ 2,753 \end{array}$ |  | $\begin{array}{r} 143,459 \\ 20,574 \end{array}$ |
| Kentucky. | 21,789,596 | 15, 703, 156 | 553, 723 | 1,599 | 27,236 | 234,913 | ¢, 131,447 | 6,550, 644 | 133,047 | $51,125,361$ |
| Louisiana | 719,082 | -741, 721 | 86, 615 | 1,840 |  |  | 786,430 | 901, 943 |  | 3,237, 695 |
| Maryland ${ }^{\text {Massachusetts }}$ ( | $3,889,787$ $1,472,270$ | $2,453,697$ 611,914 | 11,101 666,283 | 2,038 | $\begin{gathered} 4,658 \\ 28,241 \end{gathered}$ | 4,198 | $5,236,030$ $3,920,210$ | $5,547,398$ $4,419,623$ | 71,465 $\mathbf{2 , 4 4 0}$ | $17,220,372$ $11,120,981$ |
| Michigan |  |  |  |  |  |  | 275, 211 | , 321,982 |  | 11,1297, 193 |
| Minnesota |  | 3,004 |  |  |  |  | 726, 533 | 838,732 |  | 1,568, 269 |
| Missouri. | $\begin{array}{r} 156,251 \\ 9,814 \end{array}$ | 363,410 1,280 |  | 179 |  |  | $\begin{array}{r}2,862,123 \\ \mathbf{6 4}, 863 \\ \hline 6,1\end{array}$ | $3,225,761$ 67,837 | 11, 875 | $6,619,599$ 143,794 |
| Nebraska......... | 2, 064,479 | 1,878,115 | 133, 333 | 4,176 | 5,861 |  | 387, 283 | 448,240 | $35^{\circ}$ | 4, 921, 522 |
| New Hampshire | 21,829 450,910 | 11,586 492,774 |  |  |  |  |  |  |  |  |
| New Jersey .. <br> New Mexico . | 450,910 | 492,774 | 952 |  |  |  | 425,962 29,709 | 464,608 33,887 | 137,544 | $1,972,750$ 64,345 |
| New York. | 2,415,100 | 2, 276,485 | 11,440 | 28,188 |  |  | 12,245, 336 | 13,204, 177 | 410,044 | 30,590,770 |
| North Carolina | 739,485 $8,029,595$ | $\begin{array}{r}731,233 \\ 7,097 \\ \hline 693\end{array}$ | 10,089 | 2,979 |  |  | - 520,545 | 12,728, 286 | 35,642 118,672 | 2,694,226 $38,613,445$ |
| Oregon. | 8,02, 513 | 7, 9,489 |  |  | 23, 749 | 7,012 | 10,593.858 | 12, 2188 | 118,672 | 38,613, 44.705 |
| Pennsylvania Rhode Island | 7,210,535 | 4,712, 171 | 81,403 | 733 | 13,826 | 156, 278 | $8,644,390$ <br> ... | 8,738, 968 | 8,400 466 | 29,566, 704 |
| South Carolina. | 119, 292 | 116,472 |  |  |  |  |  |  | 256 | 236, 020 |
| Tennessee. | 906, 640. | 719,442 |  |  |  |  | 912,502 289 | 1,100,519 | 56,482 | 3,695, 585 |
| Texas.... | 22,480 | 14,165 |  |  |  |  | 289,308 | 324,014 |  | 650, 186 |



Quantities, in Taxable Gallons, of Distilled Spirits Gauged during the Fiscal Year ended June 30, 1901, by Collection Districts.

| Collection district. | Distilled spirits other than fruit brandies. |  |  |  |  |  |  |  | Fruit brandies produced, and withdrawn from special bonded warehouses, tax paid, and free of tax; also. that used for fortification of sweet wine. | Total gauged. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Deposited in warehouse. | Withdrawn from warehouse. |  |  |  |  | Dumped for rectification. | Rectified. |  |  |
|  |  | On payment of the tax. | For export. | Forscientific purposes and use of the United States. | For transfer to manufacturing warehouses. | For transfer to bottling warehouses. |  |  |  |  |
| Alabama. | 147, 941 | 133,681 |  |  |  |  | 223,032 |  |  |  |
| Arkansas. | 62,193 | 50, 714 |  |  |  |  | 51,476 | 55, 548 | 54, 508 | 274,439 |
| First California | 81, 348 | 512, 740 | 5,529 | 10,425 | 22,426 |  | 2,592, 742 | 2, 845, 331 | 4,292, 300 | 10,362, 841 |
| Colorado. | 223 | - 33,453 |  |  |  |  | 86,651 | - ${ }^{168,884}$ | 1,691, ${ }_{457}$ | 1, 2399668 |
| Connecticut | 128,977 | 117,647 |  |  | 93 |  | 551, 630 | 642,288 | 23,607 | 1,464, 242 |
| Florida | 7,456 200,312 | 2,684 214,995 |  |  |  |  | 203, 2327 | 2,656 232,269 |  | 15,077 886,386 |
| Heorgaia | 220,312 | 214,995 |  |  |  |  | 203,233 | 232,269 11,528 | 15,183 | 886,386 21,761 |
| First Illinois | 33,523 | 151,355 |  | 129 |  |  | 4,672,479 | $5,322,024$ | 98,810 | 10, 278, 320 |
| Fifth Illinois. | 29,031,087 | 27,038,890 | 205,910 | 625,621 | 170,781 | 21,526 | 1,924,640 | 2,125, 848 | 100 | 61, 144,403 |
| Thighth Ilinois... | $9,801,917$ 487,912 | $8,870,698$ 478,574 | 70,010 | 568, 828 | 18,649 |  | $\begin{array}{r}164,937 \\ 64,158 \\ \hline\end{array}$ | 208,414 72,296 | - $\quad \begin{array}{r}459 \\ \hline 231\end{array}$ | 19,703, ${ }^{1} 1012$ |
| Sixth Indiana | 4, 092, 405 | 4, 095, 878 |  | 607 | 3,729 | 6,999 | 190, 901 | 215,136 | $\stackrel{534}{ }$ | 8,607, 053 |
| Seventh Indiana | 14,770, 158 | 14,366,783 | 2,215 | 49,126 | 43,916 |  | ${ }_{638} 6943$ | 657,165 | 22,301 | 30,550,607 |
| Fourth Iowa. |  |  |  |  |  |  | 39,428 | 42, 933 | 321 | 82,682 |
| Kansas. | 21,292 | 8,994 |  |  |  |  | 1,656 | 1,835 | 2,288 | 36,065 |
| Second Kentucky | 2,208, 304 | 1, 329, 186 | 15,699 | 380 8868 | 7,534 | 37, 122 | 659,487 | 729,292 | 41,178 | 5,028, 182 |
| Sifth Kentucky.. | 15,326,050 | $8,180,639$ 2629 | 70,093 4,007 | 8,868 | 4,169 2,769 | 96,916 21,019 | ${ }_{2}^{4,157,5091}$ | $4,556,649$ $2,162,101$ | 103, 066 | 32,504,001 |
| Seventh Kentucky | 4,997, 120 | 2, 577,609. | 220, 427 |  | 1,047 | 99, 779 | 133,016 | 150,647 | 1,460 | $8,180,905$ |
| Eighth Kentucky | 4, 377, 613 | 2, 360, 114 | 69, 426 |  | 5,650 | 33,722 |  |  | 5,586 | $6,842,111$ |
| Maryland. | 5,156,766 | 2,578,230 |  | $\begin{aligned} & 2,195 \\ & 3,846 \end{aligned}$ | 6,728 | 640 | 5, 763,422 | 6,141, 233 | 120, 109 |  |
| Massachusetts | 1,678,791 | 637, 715 | 1,077,877 |  | 22,086 |  | 3,978,383 | 4, 481, 595 | 3,021 | 11, 879,468 |
| First Michigan. |  |  |  |  |  |  | 265,857 | 312,642 |  | 578,499 |
| Fourth Michiga |  |  |  |  |  |  | 757, 287 |  |  | 1, $\mathbf{6} 35,978$ |
| First Missouri. | 35,408 | 129, 075 |  |  |  |  | 1, 465, 856 | 2,824,085 | 9,731 | 4,464, 155 |
| Sixth Missouri | 120, 720 | $\begin{array}{r} 234,946 \\ 1,550 \end{array}$ |  |  |  |  | 932,651 67,732 | $1,015,450$ 75,444 | 9,309 | 2,313,076 |
| Nebraska | 2,137,74i | 1,994,518 | 28,990 | 10,360 |  |  | 432,973 | 487, 869 | 18 | 5,092,469 |
| New Hampshire. | 12,896 | 13,558 |  |  |  |  | 49,107 83,476 | 52,435 316,340 |  | 127,996 |
| Fifth New Jersey |  | 115,608 |  |  |  |  | 651,161 | 3169,020 539 | 85, 800 | 1,361,589 |
| New Mexico ... |  |  |  |  |  |  | 33,591 | 38,990 | 2,840 | 75, 421 |

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Quantities, in Taxable Gallons, of Distilled Spirits Gagged during the Fiscal Year ended June 30, 1901, by States and Territories.

| States and Territories. | Distilled spirits other than fruit brandies. |  |  |  |  |  |  |  | Fruit brandies produced, and withdrawn from special bonded warehouses, tax paid, and free of tax; also that used for fortfication of sweet wine. | Total, |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Deposited in warehouse. | Withdrawn from warehouse. |  |  |  |  | Dumped for rectification. | Rectified. |  |  |
|  |  | On payment of the tax. | For export. | For scientific purposes and use of States. | For transfer to manufacturing warehouses. | For transfer to bottling warehouses. |  |  |  |  |
| Alabama. | 147, 941 | 133,681 |  |  |  |  | 223, 032 | 278, 055 | 12,468 | 795, 177 |
| Arizona... | 62,193 | 50,714 |  |  |  |  |  |  |  |  |
| California. | 81, 348 | 512,740 | 5,529 | 10,425 | 22,426 |  | 2, 733,837 | 3,008, 482 | -̄, 988, 894 | 12,358,681 |
| Colorado.. |  | 53,453 |  |  |  |  | 86,651 | 98,884 | ${ }^{457}$ | , 239,668 |
| Connecticut | 128,977 | 117,647 |  |  | 93 |  | 551,630 | 642, 288 | 22,656 | 1, 463, 291 |
| Pelaware | 7,456 | 2,684 |  | , |  |  | 2,235 | 2,656 | 16,979 | 16,979 15,077 |
| Georgia | 220,312 | 214,995 |  |  |  |  | 203,627 | 232, 269 | 15,183 | 886, 386 |
| Hawaii |  |  |  |  |  |  | 10,233 | 11, 528 |  | 21,761 |
| Illinois. | 39, 354,435 | 36, 339,517 | 275,920 | i,194,578 | 189,430 | 21,526 | 6,826,214 | 7,728,582 | 102, 100 | 92, 232,306 |
| Indiana | 18,862,563 | 18,462,661 | 3,079 | 49,733 | 47,645 | 6,999 | 829,844 | 872,301 | 22,835 | 39, 157,660 |
| Iowa... | 21,292 | 8,994 |  |  |  |  | 78,867 | 87,700 | + 321 | 166,888 |
| Kentucky. | 30, 552, 253 | 17,076, 791 | 369,652 | 9,248 | 21,169 | 288,358 | 7,040, 211 | 7,598,689 | 151, 290 | 63,107, 661 |
| Louisiana | 847,718 | 652,429 | 90,541 | 2,195 |  |  | -876, 912 | 1,014, 130 | ${ }^{710}$ | 3,484, 635 |
| Maryland..... | 6, 156,766 | 2,578, 280 |  | 3,846 | 6,728 | 640 | 5,763,422 | 6,141, 233 | 103,130 | 19,754, 462 |
| Massachusetts | 1,678,791 | 637, 715 | 1,077,877 |  | 22,086 |  | $3,978,383$ 265,857 | 4, 481,595 | 3,021 | $\begin{array}{r} 11,879,468 \\ 578,499 \end{array}$ |
| Mississippi |  |  |  |  |  |  |  |  | 121 | 121 |
| Minnesota |  | 1,168 |  |  |  |  | 757,287 | 877, 233 |  | 1,635,978 |
| Missouri | 156,128 | 364,021 1,550 |  |  |  |  | 2,398, 507 | 3,839, 335 | 19,040 | 6,777, 231 |
| Nebraska | 2,137,74i | 1,994,518 | 28,990 | 10,360 |  |  | ${ }_{4}^{42}$,973 | 76,444 487,869 | 18 | 5,092,469 |
| New Hampsh | 12,896 | 13,558 |  |  |  |  | 49, 107 | 62,435 855,360 |  | 127,996 |
| New Mexico |  |  |  |  |  |  | -33,591 | - ${ }^{885,990}$ | 2,199 | 1,847, 74.780 |
| New York | 3,136,452 | 2,653,286 | 945 | 26,372 |  |  | 12,811, 709 | 14,031, 747 | 527, 571 | 33, 188,082 |
| North Carolina | 702,777 $8,831,976$ | 7 671, 073 | 3,375 |  |  |  | ${ }^{436,319}$ | 498,963 | 71,353 | 2,380, 485 |
| Oklahoma | 8,801, ${ }^{\text {a }}$ | 7,04,368 |  |  |  | 5,39 | 12,00,278 | 14,366,587 |  | 22,903,980 |
| Oregon....... | ${ }^{572}$ | 7,286 |  |  |  |  | 219,287 | 247,323 | 3,436 | 477,904 |
| Pennsylvania | 8,534,312 | 4,628,755 | 71,751 | 1,731 | 10,740 | 198, 171 | 8,650, 247 | 9, 285, 044 | 15,302 .951 | 31, 396, 053 |
| South Carolina | 141,547 | 136, 990 |  |  |  |  |  |  | 460 | 278,997 |

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Production of Fermented Liquors in ther Several Collection Districts of the United States for tffe Fiscal Year gnded June 30, 1901.

| District. | Barrels. | District. | Barrels. |
| :---: | :---: | :---: | :---: |
| Alabama. | 63,765 | New Hampshire. | 298,051 |
| Arkansas | 9,773 | First New Jersey | 88,626 |
| First California | 44, 278 | Fifth New Jersey | 2, 131, 004 |
| Fourth California | 135, 665 | New Mexico. | 4,418 |
| Colorato. | 296,929 | First New York | 2,6888,460 |
| Connecticut | 787, 273 | Second New York | 333,417 |
| Florida | 9, 180 | Third New York | 3,768, 1,3787 |
| Georgia | 123, 600 | Fourteenth New York | 1,378, 021 |
| Hawaii | 1,031 | Twenty-first New York | 509,855 |
| First Illinois . | 3, 145, 956 | Twenty-eighth New Yo | 1,267,389 |
| Fifth Illinois. | 153, 638 | Fourth North Carolina |  |
| Eighth Illinois. | 169,570 | Fifth North Carolina |  |
| Thirteenth Illinois | 211,068 | First Ohio | 1,430,548 |
| Sixth Indiana. | 505, 404 | Tenth Ohio | 511,781 |
| Seventh Indiana | 386,612 | Eleventh Ohio | 445, 160 |
| Third Iowa | 140,468 | Eighteenth Ohio | 815,374 |
| Fourth Iowa | 118,868 | Oregon......... | 387,379 |
| Kansas. | 9,022 | First Pennsylyania. | 2, 524,931 |
| Second Kentucky | 16,778 | Ninth Pennsylvania. | 194,083 |
| Fifth Kentucky | 294,939 | Twelfth Pennsylvania | 691,449 |
| Sixth Kentucky | 178,365 | Twenty-third Pennsylva | 1,506,950 |
| Seventh Kentucky | 19,383 | South Carolina. | 6,615 |
| Eighth Kentucky | 10,615 | Second Tennesse | 60,652 |
| Louisiana | 220,345 | Fifth Tennessee | 101,125 |
| Maryland. | 1,107, 554 | Third Texas. | 291,392 |
| Massachusetts | 1, 827,880 | Fourth Texas | 90,856 |
| First Michigan. | 704,560 | Second Virginia | 61,910 |
| Fourth Michigan | 265, 171 | Sixth Virginia. | 84,617 |
| Minnesota | 738,325 | West Virginia | 180,535 |
| First Missouri | 2, 372,781 | First Wisconsin | 2,781,193 |
| Sixth Missouri | 297, 351 | Second Wisconsi | 428,804 |
| Nebraska | 255, 792 | Total | 40, 517,078 |

## Production of Fermented Liquors in the Several States and Territories of the United Statis for the Fiscal Year ended June 30, 1901.

| States and Territories. | Barrels. | States and Territories. | Barrels. |
| :---: | :---: | :---: | :---: |
| Alabama. | 63,765 | Montana | 231,927 |
| Arkansas. | 9,773 | Nebraska.. | 255; 792 |
| California. | 779, 943 | New Hampshire | 298,051 |
| Colorado. | 296, 929 | New Jersey..... | 2, 219,630 |
| Connecticut | 787, 273 | New Mexico. | 4,418 |
| Florida | 9,180 | New York | 9,945,709 |
| Georgia | 123,650 | North Carolina |  |
| Hawaii | 1,031 | Ohio.. | 3, 202,863 |
| nlinois.. | 3,680,232 | Oregon | 387, 379 |
| Indiana. | 892,016 | Pennsylyania | 4,917,413 |
| Iowa.. | 259,336 | South Carolina | 6,615 |
| Kansas. | 9,022 | Tennessee | 161, 777 |
| Kentucky | 520, 080 | Texas | 382, 248 |
| Louisiana | 220, 345 | Virginia. | 146,527 |
| Maryland | 1,107, 554 | West Virginia | 180,535 |
| Massachusett | 1,827, 880 | Wisconsin | 3,209,997 |
| Minnesota | 738,325 | Total | 40,517, 078 |
| Missouri. | 2,670, 132 |  |  |

## DIVISION OF ASSESSMENTS.

The following statements relative to assessments; to spirits deposited in and withdrawn from distillery warehouses, general bonded warehouses, and special bonded warehouses, the number and location of each of the special and general bonded warehouses; and the names of the proprietors thereof; to the exportation of spirits, fermented liquors, tobacco, snuff, cigars and cigarettes, proprietary articles, and playing cards, in bond; to the exportation of distilled spirits, tobacco, cigars, proprietary articles, and stills, with benefit of drawback; and to the use of grape brandy, free of tax, in fortifying wines, are prepared from reports in the division of assessments.

## ASSESSMENTS.

## 1. By States and Territories, 1901.

The following statement shows the amount of assessments in each of the several States and Territories of the United States, except where two or more are comprised in one district, during the fiscal year ended June 30, 1901.

| States and Territories. | Amount. | States and Territories. | Amount. |
| :---: | :---: | :---: | :---: |
| Alabama. | \$45, 350.43 | Montana, Idaho, and Utah.......... | \$37, 125, 02 |
| Arkansas | 32, 504.02 | Nebraska, North Dakota, and South |  |
| California and Nevada ............. | 354, 102.03 | Dakota . 3 ...................... | 69, 348.02 |
| Colorado and Wyoming i.......... | $34,085.57$ $505,547.34$ | North and South Dakots.......... |  |
| Florida | 13, 285.71 | mont | 144, 673.99 |
| Georgia | 82,556.55 | New Jersey | 882, 337.86 |
| Hawaii. | 17, 233.93 | New Mexico and Arizona | 8,621. 63 |
| Illinois. | 712, 413. 36 | New York | 7,776, 595.72 |
| Indian | 1110, 635.40 | North Carolina | 172, 574. 23 |
| Iowa......................... | 157, 907.72 | Ohio............................. | $456,120.46$ 49,8829 |
| Kansas, Indian Territory, and Oklahoma $\qquad$ | 71, 308. 23 | Oregon, Washington, and Alaska.... | 49, 1, 41022.928 .98 |
| Kentucky. | 163,547.80 | South Carolina | 26,891. 36 |
| Louisiana and Mississippi ........... | 95, 859.09 | Tennessee | 86, 577.43 |
| Maryland, Delaware, and District of Columbia | 1,067, 352.31 | Virginia | 131, 169. 22 |
| Massachusett | 1, 807,167.41 | West Yirgini | 30,072. 75 |
| Michigan | 175, 355. 90 | Wisconsin | 96,396.97 |
| Minnesota | 253, 089.91 | Total | 16, 297, 449.61 |

a Assessments against banks; all other assessments included in district of Nebraska.

## 2. By Articles and Occupations, 1900 and 1901.

The following table shows the assessments made by the Commissioner of Internal Revenue during the fiscal years ended June 30, 1900, and June 30, 1901, respectively, and the increase or decrease on each article or occupation:

| Description of tax by article or occupation. | Assessed during fiscal year ended- |  | Fiscal year ended June 30, 1901. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | June 30, 1900. | June 30, 1901. | $\begin{gathered} \text { Increase over } \\ 1900 . \end{gathered}$ | Decrease from 1900. |
| Tax on deficiencies in production of distilled spirits. | \$62, 616.38 | \$57,888,49 |  | \$4,727.89 |
| Tax on excess of materials used in the production of distilled spirits. | 3,133.74 | 2, 586.02 |  | 547.72 |
| Tax on circulation of banks and others . . | 7,459.30 | 115.00 |  | 7,344.30 |
| Tax on distilled spirits fraudulently removed or scized; also taxes overdue. | 253, 072.58 | 207,736.33 |  | 45,336. 25 |
| Tax on fermented liquiors not paid by stamp.. | 30,981. 19 | 27,397.31 |  | 3,583.88 |
| Tax on tobacco, snuft, and cigars removed from factory unstamped | 26,706. 66 | 24, 457.14 |  | 2,249.52 |
| Tax on oleomargarine not paid by stamp..... | 2,640.02 | 13,665.41 | \$11,025.39 | 2,24.52 |
| Assessed penalties ................. | 252,889.98 | 164,016. 66 |  | 88,873. 32 |
| Tax on filled cheese |  |  |  |  |
| Tax on documentary stamps, Schedule A, etc. | 882,779.38 | 742,077.57 |  | 140,701.81 |
| Tax on case stamps. |  |  |  |  |
| Special tax on capital | a6, 733, 123.48 | 3, 603, 794.52 |  | 3,129, 328.96 |
| Tax on gross receipts. | 1,001, 604.05 | 1,101,207. 75 | 99, 603.70 |  |
| Tax on industrial insurance | 151,067.34 | 176, 987.30 | 25,919.96 |  |
| Tax on legacies and distributive shares | 2,979, 505. 54 | 9, 464,733.86 | 6,485,228.32 |  |
| Tax on mixed flour. | 2, 2.48 | . 02 |  | 2.46 |
| Tax on proprietary articles, Schedule B | 48,883. 30 | 8,482. 41 |  | 40,400.89 |
| Tax on telephone messages. | 313,665. 05 | 360, 081. 74 | 46, 416.69 |  |
| Tax on playing cards. | 2.88 | 1.20 |  | 1.68 |
| est, deficiencies in bonded accounts which |  |  |  |  |
| haye been collected, taxes previously abated, conscience money; also fines, pen- |  |  |  |  |
| alties, and forfeitures, and costs paid to col- |  |  |  |  |
| lectors by order of court or by order of Secretary, and unassessable taxes recovered; |  | . |  |  |
| also amount of penalties and interest re- |  |  | . |  |
| ceived for yalidating unstamped instruments (Form 58) | 253, 389.16 | 229,682. 65 |  | 23, 706.51 |
| Special taxes (licenses) | 164,093.84 | 112, 538.23 |  | 51,555.61 |
| Total | 13, 167, 616. 35 | 16, 297, 449.61 | 6,668, 194.06 | 3,538, 360.80 |

a This amount includes bank tax for years 1899 and 1900.
Taxes on deficiencies in the production of distilled spirits and on excess of materials used by distillers abated before assessment during the fiscal year ended June 30, 1901, are as follows: One hundred and fifty-four claims received from grain distillers; amount of tax abated-


## STATEMENT OF STAMP TAXES ASSESSED.

All taxes payable by stamps, not paid at the time and in the manner required by law, have been assessed and accounted for separately from those not payable by stamps. The amount of stamp taxes assessed and accounted for is as follows:

| Balance as per last report | \$113, 085.07 |
| :---: | :---: |
| Amount assessed during the year ended June 30, 1901 | 210, 254. 43 |
| Total | 323, 339.50 |
| Amount collected during the year ended June 30, 1901 | 173,145.08 |
| Amount abated during the year ended June 30, 1901 | 78, 091. 22 |
| Balance on hand June 30, 1901. | 72, 103. 20 |
| Total | 323, 339.50 |

Quantity of Spirits, as Known to the Trade, Remaining in Distillery Warehouses July 1, 1900.
[Quantities in taxable gallons.]

| District. | Bourbon whisky. | Rye whisky. | Alcohol. | Rum. | Gin. | High wines. | Pure, neutral, or cologne spirits. | Miscellaneous. | Aggregate. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alabama. |  |  |  |  |  |  |  | 11,514.7 | 11,514. 7 |
| Arkansas. | 18,255.9 |  |  |  |  |  |  | 47,562. 2 | 65,818. 1 |
| First California. | 18, 469.2 | 27,164.1 | 2,973.8 |  | 1,582.4 | 592.6 | 805.6 | 4,517.8 | 38, 105.5 |
| Fourth Califormia Colorado |  |  |  |  |  |  |  | 31.3 569.4 | 31.3 569.4 |
| Connecticut |  |  |  |  | 77,738.3 |  |  |  | 77, 738.3 |
| Florida | 1,291.7 |  |  |  |  |  |  |  | 1,291. 7 |
| Georgia.. |  | ${ }^{609.1}$ |  |  |  |  |  | 49,536.8 | 50, 145.9 |
| First Illinois. |  | 22, 363.8 | 85.352 .1 |  |  |  |  | 455, 811.2 | - 478,527.1 |
| Fifth Illinois.. |  | 544.190 | 85,589.6 |  | 67,362.1 | 460.6 | 367, 037.7 | 2,284, 194. 7 | 3, 348,834. 7 |
| Eighth Illinois .... | 5,071 $4,715.5$ | 5,461.6 | $52,029.1$ $1,723.2$ |  |  |  | 320,168.2 | $2,264,975.7$ 24,836 | 3, 987, 705.6 |
| Sixth Indiana . | 55,978.9 | 82,765.2 |  |  | 141.2 |  |  | 2,079,967 | 2,218,852.3 |
| Seventh Indiana | 130, 184.9 | 1,162. 7 | 72,828.9 |  | 121.7 |  | 3,4468 | 204,525.4 | - $412,270.4$ |
| Kansas . . . . . . . . | 12,663.3 | 1788.5 |  |  |  |  |  |  | 13,451.8 |
| Second Kentucky | 6,053, 219.1 | 13,485 |  |  | 90 |  |  |  | 6, $066,794.1$ |
| Fifth Kentucky | 31, 229, 273.7 | 4,820,738.7 |  |  |  |  | 1,010.2 | 208,700 | 36, 259, 722.6 |
| Sixth Kentucky ... | 5, 877, 256 | $1,736,395.5$ $2,657,730.1$ | 2,620.8 | 41,373.2 | 883.9 |  |  | $2,724,071.6$ $256,052.9$ | $\begin{aligned} & 10,382,601 \\ & 15,223,836.5 \end{aligned}$ |
| Eighth Kentucky . | 13, 876, 934.3 | 293, 277.6 |  |  |  |  |  | 1,740 | 14,671,95I. 9 |
| Louisiana. |  |  | 4,852 |  | 447.6 |  | 1,758.8 | 9,594. 6 | 16,653 |
| Maryland | 91 | 9,328,551.4 | 3,870.8 |  | 3,319.8 |  | 116.1 | $159,565.5$ | 9, 495,514. 6 |
| Third Massachusett | 1,141.3 | 472.9 |  | 744, 497.7 | 16,968.5 | ..... |  |  | 761,466. 2 |
| First Missouri | 69,323.5 | 9,141.9 |  |  |  |  |  | $154,705.6$ | 233,171 |
| Sixth Missouri. | 254,175 | 8.924.7 |  |  |  |  |  | 154, 0 | 263,099.7 |
| Montana |  |  |  |  |  |  |  | 10,177.5 | 10, 177.5 |
| Nebraska.. | 90,296 | 48,167.4 | 113,020.1 |  | 9,499.2 |  | 113,195.4 | 36,323.8 | 410,501.9 |
| New Hampshire. |  |  |  | 26,863.9 |  |  |  |  | 26, 863:9 |
| Fifth New Jersey |  | 334, 866.4 | 4, 169.4 |  | $5,072.7$ $15,531.3$ |  | - $\begin{array}{r}3,564.0 \\ 37,457.7\end{array}$ |  | 347,672. 5 |
| Fourteenth New York. |  | 32,970 | 3,128. ${ }^{6}$ |  | 15,531.3 |  | $37,457.7$ $1,326.9$ | 4,405 | $\begin{aligned} & 63,522.7 \\ & 38,226.3 \end{aligned}$ |
| Twenty-first New York. |  | 12,207. 2 | 3, 440.8 |  |  | 787.4 | 1,326.9 | 19,947.2 | 33, 382.6 |
| Twenty-eighth New York | 20,437.4 | 68, 082.3 | 3,248.2 |  | 20,391. |  |  | 19.3 | .112, 108.9 |
| Fourth North Carolina.. Fifth North Carolina. |  | 452.5 |  | 140.7 |  |  |  | 43, 869.7 | 44,462.9 |
| Fifth North Carolina <br> First Ohio |  |  | 22,831.3 |  | 20,122.8 |  |  | 29,969.8 | 29, 969.8 |
| Tenth Ohio. | 609,905.9 | $2,085,880.6$ 80,45 | 22,831.3 |  | 20,122.8 | 680.6 |  | 1,846, 428.5 | 4,931,978.2 |
| Eleventh Ohio | 24,479.1 | 38,436.9 | 2,255. 6 |  | 3,705.2 |  | 3,229.5 | 211, 871.8 | 283, 978. 1 |
| Eighteenth Ohio | 9,075 | 219, 931.2 |  |  |  |  |  | 4,080.5 | 233, 086.7 |
| Oregon. | 9,168 | 222.6 | 162.4 |  |  |  |  | 1,987.3 | 11,540.3 |
| FRARSPERnsylvania. | 46.3 | 3,048,879.6 |  |  |  |  |  | 10,799. 5 | 3,059,725.4 |


| Ninth Pennsylvania |  | 1,450,474 |  |  | 498.6 |  |  | 495.2 | 1, 451,467.8 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Twelfth Pennsylvania |  | 150,578.2 |  |  |  |  |  | 4,998. 1 | 155,576.3 |
| Twenty-third Penusyl |  | 19,561, 634 | 6,130.9 |  | 47.7 |  |  | 285, 383.8 | 19,853,196. 4 |
| South Carolina. |  |  |  |  |  |  |  | 6,919.6 | 6,919.6 |
| Second Tennessee |  |  |  |  |  |  |  | 104, 590.7 | 104,590.7 |
| Fifth Tennessee |  |  |  |  |  |  |  | 1,174, 490.3. | 1, 174, 490.3 |
| Fourth Texas |  | 227.9 |  |  |  |  |  | 25, 895.8 | $26,123.7$ |
| Second Virginia. |  | 767.4 241.9 |  |  |  |  |  | 5, 071.9 | $\begin{array}{r} 5,839.3 \end{array}$ |
| Sixth Virginia. | 135.3 $15,884.7$ | $241,791.9$ $897,086.9$ |  |  | 132.3 |  |  | $27,215.4$ $47,822.2$ | $\begin{aligned} & 269,274.9 \\ & 960,793.8 \end{aligned}$ |
| First Wisconsin | 326, 366.2 | 162,322.7 | 25,151, 8 |  | 40,953.1 |  | 749.9 | 67,998. 1 | 623,541.8 |
| Total .............................. | 71, 961,926.1 | 48, 488, 557.5 | 414, 308.8 | $812,875.5$ | 284, 609.4 |  | 8553,866.8 | 13, 253, 214.2 | 136,071,879.5 |
| Remaining in warehouses July 1, $1899 . . . . . . . .$. | 71, 153,632.8 | 45,537, 740.6 | 466, 809.7 | 689,858.9 | 260,010.4 | 15,386. 8 | 3,899, 136.5 | 12, 764, 913.2 | 134, 787, 488.9 |

Quantity of Each Kind of Spirits, as Known to the Trade, Deposited in Distillery Warehouses during the Fiscal Year ended June 30, 1901.
[Quantities in taxable gallons.]

| District. | Bourbon whisky. | Rye whisky. | Alcohol. | Rum. | Gin. | High wines. | Pure, neutral, or cologne spirits. | Miscellaneous. | Aggregate. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alabama |  |  |  |  |  |  |  | 147,940.6 | 147,940.6 |
| Arkansas | 14,212.2 | -682.8 |  |  |  |  |  | 47,298. 2 | 62, 193.2 |
| First Calif |  | $21,656.4$ 223.4 | 24, 278.6 |  | 1,088.1 |  |  | 34, 325.1 | 81, 2348.2 |
| Connectic |  |  |  |  | 128,977.4 |  |  |  | 128, 9277.4 |
| Florida. | 7,456.1 |  |  |  | 120,97.4 |  |  |  | 128, 7 , 456.1 |
| Georgia... |  | 630.4 |  |  |  |  |  | 219,681. 6 | 220, 312 |
| Firsth Illinois |  | 198,347.2 | 4,355,708. 3 |  | 462, 269.2 | 9 |  | $\begin{array}{r}33,522.6 \\ \hline\end{array}$ | - $\begin{array}{r}33,522.6 \\ 29,03158\end{array}$ |
| Eighth Lllinois | 6,928.4 | 1,089,4 | 1,969,079 |  | 60,287.9 | 50, 404.7 | 4,091,521.6 | 1,972, 605.6 | 29,031,087.4 |
| Thirteenth Illinois | .5,118.5 | 109.4 | 82,546.9 |  |  | ${ }_{31}$ | 6,837.4 | 393,268. 3 | 9,8017 $487,911.5$ |
| Sixth Indiana. | 16,280.8 | 29,094.8 | 14,396.6 |  | 1,815.7 |  | 6,827.6 | 4,030, 389.2 | 4, 092, 404.7 |
| Seventh Indiana | 141, 234.8 | 454.3 | 1,241, 2152.1 |  | 19,290.2 | 172, 208.8 | 746, 237.1 | 12, 449, 719.6 | 14,770,157.9 |
| Kansas Second Kentucky | $21,139.9$ $2,166,165.3$ | 42,138 |  |  |  |  |  |  | 21, 292.3 |
| Fifth Kentucky | 12,959,443.7 | 2,029, 365.8 | $4,343.7$ |  |  | $208,903.4$ | 30,652.6 | $93,340.9$ | ${ }_{15}{ }^{3}, 2086,3049.7$ |
| Sixth Kentucky | 1,522,147 | $745,293.9$ | 2,566.3 | 104,696.9 |  |  |  | 1,268,461.6 | $\checkmark$ ¢,643,165.7 ${ }^{\circ}$ |
| Seventh Kentucky | 4, $297,658.4$ |  |  |  |  | ............ |  | 4,277.3 | 4,977, 119.6 |
| Eighth Kentucky | $\begin{array}{r} 4,203,154.3 \\ 50,789.9 \end{array}$ | 174,458.8 | 327, 934.9 |  | 52,859.7 |  | 391, 250.1 | 24,883.5 | 4, 377, ${ }^{8177.718 .1}$ |
| Maryland |  | 4, $216,476.7$ | 92, 296.6 |  | 17,149.4 |  | 3,087.6 | 827, 755.7 | 5,156, 866 |
| Third Massach |  | 14,062 |  | 1, $606,989.4$ | 57,739.9 |  |  |  | 1,678,794. 3 |
| First Missouri | 112,6434 7 | $2,764.5$ $8,625.6$ |  |  |  |  |  |  | 35, 408.2 |
| Nebraska. | 29,403.3 | 15,808.4 | 671,712.4 |  | $34,259.7$ |  | 1,290,609 | 95, 948.5 | 2, 137, 741.3 |
| New Hampshire |  | 16,88. | 61, | 12,895.9 | 3, |  | 1,200,00 | 96, 48.5 | 2, 12, 895.9 |
| First New York |  |  | 847,335.7 |  |  |  | 135, 570.4 | 3,609.8 | 213, 499.9 |
| Fourteenth New York | 26,856.6 | 145, 379.8 | $747,872.5$ $16,220.3$ |  | 213, 429.4 |  | 1,306,766.4 | 361, 428.4 | $2,440,390.7$ $482,561.3$ |
| Fourth North Carolina |  | 993.9 |  |  |  |  |  | 237, 781 | 238,774.9 |
| Fifth North Carolina |  |  |  |  |  |  |  | 464, 002 | 464,002 |
| Firstohio | 244, 358.8 | 812,651 | 516,647. 5 |  | 370,609.2 | 553.6 |  | 6, 321, 753.6 | 8, $2666,573.7$ |
| Tenth Ohio |  | 49, 458. 1 10,985 | 851.5 |  |  |  | 26,213 | $72,900.6$ | $3!0,344.7$ $120,150.4$ |
| Eighteenth Ohio |  | 73, 532.9 |  |  |  |  |  | 1,373.7. | 74, 906.6 |
| Oregon .......... |  | 1,084,630.4 |  |  |  |  |  | 1, 177.8 | ${ }^{571.6}$ |
| Ninth Pennsylvania. |  | 1,491, 040.6 |  |  |  |  |  | 2,782.1 | 491, 0412.5 |
| Twelfth Pennsylvania |  | 67,412.1 |  |  |  |  |  |  | 67, 412.1 |
| Twenty-third Pennsylva |  | 6,770,177.2 |  |  |  |  |  | $118,270.2$ | 6,888, 447.4 |
| mouta earolin |  |  |  |  |  |  |  |  | 141,547.4 |


| Second Tennessee |  |  |  |  |  |  |  | 171,567. 5 | 171,567.5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fifth Tennessee |  |  |  |  |  |  |  | 671,534. 9 | 671, 534,9 |
| Fourth Texas |  | 1,997.5 |  |  |  |  |  | 4,736.9 | 6,734. 4 |
| Second Virginia |  |  |  |  |  |  |  | 4,099. 5 | 4,099.5 |
| Sixth Virginia. | 1,100. 3 | 118, 285 |  |  |  |  |  | $66,908.1$ | 186, 293.4 |
| West Virginia. | 7,150:4 | 239, 105. 4 |  |  |  |  |  | 30, 829.5 | 277, 085. 3 |
| First Wisconsin. | 14,580.3 | 96, 916.5 | 617,960.6 |  | 210,911. 1 | 141.3 | 198,731.8 | 1,287, 371.2 | 2,426,612.8 |
| Total | 26, 209, 803.6 | 18, 263, 709.5 | 10, 775, 116.9 | 1,724,582. 2 | 1,636, 299.4 | 454, 626.7 | 30, 228, 803.9 | 35, 227, 657.6 | 124,520,599.8 |
| Deposited during the year ended June 30, 1900. | 19,411,829. 1 | 14,296, 568.1 | 10, 735, 771 | 1,614, 513.6 | 1,597,081.2 | 249, 743.1 | 24, 173, 671.3 | 33, 405, 522.4 | 105, 484,699.8 |

## INCREASED PRODUCTION OF SPIRITS.

The quantity of spirits ( $124,520,699.8$ gallons) produced and deposited in distillery warehouses during the fiscal year ended June 30, 1901, is greater than the production ( $105,484,699.8$ gallons) of the fiscal year ended June 30, 1900 , by 19,035, 900 gallons.

The difference is distributed among the different kinds as known to the trade as follows:

## Tncrease in the production of- <br> Gallons.


Rye.......................................................................................... 3, 967, 141. 4
Alcohol
39, 345.9
Rum 110, 068.6
Gin.
39, 218.2
High wines
204, 883.6

Miscellaneous spirits............................................................................... 1, 822, 135.2
Total increase...................................................................... 19,035, 900

Distilled Spirits Depositeda in Distillery Warehouses during the Past Twenty-four Years.

| Fiscal year ended June 30- |  |  |  |  | Spirits warehoused. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fruit brandy. | Bourbon whisky. | Rye whisky. | Alcohol. | Rum. | Gin. | High wines. | $\left\lvert\, \begin{gathered} \text { Pure, neutral, } \\ \text { or cologne } \\ \text { spirits. } \end{gathered}\right.$ | Miscellaneous. Q | Total. |
|  |  |  | Gallons. | Gallons. | Gallons. | Gallons. |  | Gallons. | Gallons. |  |
| 1878 | $178,544$ | $\begin{gathered} \text { G, auons. } \\ 6,405,520 \end{gathered}$ | 2,834,119 | $\begin{gathered} \text { Gallons. } \\ 10,277,725 \end{gathered}$ | $\begin{aligned} & \text { Gallons. } \\ & 1,603,376 \end{aligned}$ | $\begin{aligned} & \text { Gallons. } \\ & 364,963 \end{aligned}$ | 19,412,985 | 11, 108,023. | G,096,342 | -Gallons. |
| 1879 | 69, 340 | 8,587, 081 | 4,001,048 | 19, 594,283 | 2,243,455 | 372, 776 | 18, 033,652 | 13, 459,486 | 5, 600, 840 | 71, 961,961 |
| 1880 | 129,086 | 15, 414. 148 | 6,341, 991 | 21, 631,009 | 2, 439, 301 | 394, 668 | 15, 210,389 | 20, 657,975 | 8,265, 789 | 90, 484, 356 |
| 冓 1881 | 240,124 | 33, 632, 615 | 9,931, 609 | 22, 988, 969 | 2, 118, 506 | 549, 696 | 14, 363,581 | 23, 656,608 | 10,586,666 | 117, 968, 274 |
| 1882 | 381, 825 | 29,575,667 | 9,224, 777 | 15, 201,671 | 1,704,084 | 569, 134 | 10, 962,379 | 27, 871, 293 | 10,744, 156 | 106, 234, 986 |
| 1883 | 223, 977 | 8, 662, 245 | 4,784,654 | 10, 718,706 | 1, 801, 960 | 545, 768 | 8,701, 951 | 28, 295, 253 | 10,502,771 | 74, 237,285 |
| 1884 | 200, 732 | 8,896, 832 | 5,089, 958 | 12, 385, 229 | 1,711, 158 | 641, 724 | 6,745, 688 | 28,538,680 | 11,426,470 | 75, 636,471 |
| 1885 | 312, 1.97 | 12,277, 750 | 5, 328, 043 | 13,436, 916 | 2, 081,165 | 639, 461 | 3,235; 889 | 27, 104, 382 | 10,811,757 | 75, 227,560 |
| 1886 | 329, 679 | 19, 318, 819 | 7,842, 540 | 11, 247, 877 | 1, 799,952 | 656,607 | 2, 396, 248 | 26, 538,581 | 10,543,756 | 80, 674, 059 |
| 1887 | 673, 610 | 17, 015, 034 | 7,313, 640 | 10, 337, 035 | 1, 857, 223 | 747, 025 | .2,410,923 | 27, 066, 219 | 11, 084, 500 | 78,505, 209 |
| 1888 | 864, 704 | 7, 463, 609 | 5, 879, 690 | 11, 075, 639 | 1,891, 246 | 872,990 | -1, 016, 436 | 29, 475,913 | 12, 603, 883 | 71, 144, 110 |
| 1889 | 952,358 $\mathbf{1}, 137,649$ | $21,960,784$ $32,474,784$ | $8,749,768$ $13,355,577$ | $10,939,135$ $11,354,448$ | $1,471,054$ 1 | 1, $1,2029,968$ | 1,029, 495 | 30, 439, 354 | 13, 738, 952 | 90, 310, 868 |
| 1891 | 1,223,725 | 29, 931, 415 | 14,345, 389 | 11, 354,448 | $1,607,808$ $1,784,312$ | $1,202,940$ $1,293,874$ | 555,572 $1,007,070$ | $34,022,619$ $35,356,126$ | $14,652,180$ $19,983,382$ | $110,413,577$ $117,186,114$ |
| 1892 | 2, 244,893 | 29, 017, 797 | 13,436,827 | 14, 490, 987 | 1, 956,318 | 1, 338,617 | 1,633,590 | 37, 690; 335 | 16, 204, 570 | 117, 813,934 |
| 1893 | 1,250, 276 | 40, 835, 873 | 16,702, 240 | 12, 250, 380 | 2,106,765 | 1, 424, 490 | 449, 209 | 37, 577, 052 | 17, 305, 773 | 129, 902,058 |
| 189 | 1,330,289 | 15, 518, 349 | 10,026,544 | 10, 570, 070 | 1,864,595 | 1,287, 977 | 126, 506 | 35, 377, 115 | 14, 434,336 | 90,535, 781 |
| 1895 | 915,677.3 | 18,717, 152.7 | 12,321,542.8 | 8,819, 923.6 | 1,777,083. 5 | 1,176,669 | 209, 699. 3 | 21, 062, 215.6 | 15, $865,308.8$ | 80, 865, 272.6 |
| 1896 | 1,301, 188.3 | 16, 935, 862.4 | 9,153,066. 6 | $9,960,301.1$ | 1, 490, 227.6 | 1, 098, 375.7 | 198, 298.6 | 25, 564, 738.3 | 22,187, 832.7 | 87, 889, 891.3 |
| 1897 | $620,780.8$ | 6,113,726.2 | 4,269, 220.2 | 9,503,353.2 | 1,294,156.9 | 1,159,314 | 206, 738. 4 | 16, 877, 305. 6 | 23, 041, 833.3 | $63,086,428.6$ |
| 1898 | 918,246. 7 | 13, 439, 458.9 | 8. 818,240 | 11, 672, 794.8 | 1, 340, 546.5 | 1,267,579.5 | 174, 124.4 | 20,613, 205.3 | 23, 436, 264 | 81, 680, 460.1 |
| 1899 | 1,237,681.2 | 17,256, 330.8 | 10,792, 825, 1 | 11, 974, 354 | 1, 494, 379.3 | 1, 266, 823.4 | 420, 832.6 | 25, 876, 228.1 | 27, 984, 781. 4 | -98, 304, 235.9 |
| 1900 1901 | 1, 498, 208.9 | $19,411,829.1$ | 14, 296, 568.1 | 10,735, 771. | 1, 614,513. 6 | 1,597,081. 2 | 249,743. 1 | 24, 173, 671.3 | 33, 405, 522.4 | 106, 982, 908. 7 |
| 1901 | 1,653,4057.4 | 26,209,803.6 | 18, 263, 709.5 | 10,775, 116.9 | 1,724,582.2 | 1, 636, 299, 4 | 454, 626.7 | 30,228, 803.9 | 35, 227, 657.6 | 126, 174, 057.2 |

Quantity, in Taxable Gallons, of Each Kind of Spirits, as Known to the Trade, Withdrawn from Distillery Warehouses Tax Paid during the Fiscal Year ended June 30, 1901.
[Quantities in taxable gallons.]

| District. | Bourbon whisky. | Rye whisky. | Alcohol. | Rum. | Gin. | High wines. | Pure, neutral, or cologne spirits. | Miscellaneous. | Aggregate. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alabama |  |  |  |  |  |  |  | 133,680.5 | 133,680.5 |
| Arkansas | 6,537.5 |  |  |  |  |  |  | 44, 176.6 | 50,714. 1 |
| First California. | 18.5 | $20,582.7$ 120.2 | 20,537.8 | . $\cdot$, | 1,480.5 | 0.3 | 24.6 | 33,392. 1. | 76,036.5 |
| Connecticut |  |  |  |  | 1i7,646.9 |  |  |  | 117,646.9 |
| Florida. | 2,683.9 |  |  |  |  |  |  |  | 2,683.9 |
| Georgia |  | 278.6 |  |  |  |  |  | 214,716.8 | 214,995. 4 |
| First Illinois. |  | 12,053, 7 | 211.8 |  |  |  |  | 139,089.7 | 151,355. 2 |
| Fifth Illinois |  | 51,957.8 | 4,137, 151 |  | 479,567.7 | 22,225 | 21, 168, 381.8 | 1,179,606. 9 | 27,038, 890.2 |
| Eighth Illinois | 2,742.7 | 4,103.1 | 1,886, 901. 2 |  | 60,287,9 | 50, 108.7 | 3,750,063.7 | 3, 116,490. 3 | 8,870, 697. 6 |
| Thirteenth Illinois | 3,306 $15,361.9$ | ,2928 | 79, 3 50. 8 |  |  | 31 | 6,837. 4 | 389,043 $4,027,419.6$ | $478,574.2$ $4,095,878.2$ |
| Seventh Indiana | 18,189.5 | 38, 469.4 | 1,241, 341.4 |  | 18,655. 7 | 167,907 | 742,898.1 | 12,157,322.3 | 14, $366,783.4$ |
| Kansas | 8,901.9 | 91.9 |  |  |  |  |  |  | 8,993. 8 |
| Second Kentucky | 1,221, 391.4 | 2,858.8 |  |  | 82.3 |  |  |  | 1,224, 332.5 |
| Fifth Kentucky | 6,821,117.7 | 691, 375. 4 | 3,256 |  |  | 199,385.7 | 31,076.4 | 42,908.9 | 7,789, 120. 1 |
| Sixth Kentucky ... | 1, 400, 875.8 | 345, 904. 1 | 4,480.2 | 112, 616.3 |  |  |  | $765,366.9$ | 2,629, 243.3 |
| Seventh Kentucky | 2, 024, 448.2 | 338, 911.7 |  |  |  |  |  | 214,249.6 | $2,577,609.5$ |
| Eighth Kentucky | 2, 200, 067.4 | 158, 633.7 |  |  |  |  |  | 1,412.6 | $2,360,113.7$ |
| Loursiana | 95.6 | 1,631, 891 | $231,244.8$ $74,106.9$ |  | 48,776.2 |  | $358,708.5$ $2,522.5$ | $13,603.7$ $854,535.1$ | $\begin{array}{r} 652,428.8 \\ 2,578,280.1 \end{array}$ |
| Third Massachusetts |  | 1, 279.7 |  | 598,317.1 | 39,118. 2 |  |  |  | 637, 715 |
| Minnesota. | 828 | 339.7 |  |  |  |  |  |  | 1,167.7 |
| First Missouri | 38, 421.5 | 1,725.2 |  |  |  |  |  | 88, 928.8 | 129, 075.5 |
| Sixth Missouri | 88, 797.9 | 2,467.4 |  |  |  |  |  |  | $91,265.3$ |
| Mentana. | 17,848 | 20,433.6 | $659,455.5$ |  | 36, 353.9 |  | 1,233, 446.2 | 26,980.5 | 1,994,517.7 |
| New Hampshire. |  |  |  | 13,558.4 |  |  |  |  | 13,558.4 |
| Fifth New Jersey |  | 102,871.8 | 4,149.4 |  | 5,051. 2 |  | 3,535.3 |  | 115, 607.7 |
| First New York...... |  |  | 93,051.8 |  | 20,314 |  | 153,028. 1 | 7,834.6 | 274, 228.5 |
| Fourteenth New York. | 8,701 | - 39,005.5 | 703, 739.8 |  | 199,619 | 86 | 1,305,572.2 |  | 2, 256, 723.5 |
| Twenty-first New York. | 13,129.1 | - $\begin{array}{r}170.8 \\ 25,016.1\end{array}$ | $1,745.3$ $2,062.4$ |  | 333.4 20,262 |  |  | 59,615.6 | $61,865.1$ |
| Fourth North Carolina. |  | 874.3 |  | 131.7 |  |  |  | 235, 115.1 | 236,121.1 |
| Fifth North Carolina. |  |  |  |  |  |  |  | 434, 952 | 434, 952 |
| First Ohio | 216, 751.3 | 458331.7 | 502, 868.7 |  | 361,510.4 | 503.6 |  | 5,714, 324.3 | 7,254, 340 |
| Tenth Ohio. | 107,558.5 | 9,813 |  |  |  |  |  |  | 117, 371.5 |
| Eleventh Ohio. | 6,774.5 | 14,868. 6 | 2,514.3 |  | 2, 283.8 |  | 3,199.3 | 71,668. 1 | 101, 308.6 |
| Eighteenth Ohio | 1,642.3 | 58, 818.2 |  |  |  |  |  | 885.4 | 61,345.9 |
| Oregon | 6,584.4 | 217.3 |  |  |  |  |  | 483.9 | 7,285. 6 |
| First Pennsylvania |  | 603,110.3 |  |  |  |  |  | 3,256 | 606, 366.3 |


| Ninth Pennsylvania. <br> Twelfth Pennsylvania $\qquad$ |  | $\begin{array}{r} 385,352.4 \\ 42,010.7 \\ 3,526,040 \end{array}$ |  |  | 167.8 | ............ | . . | $\begin{array}{r} 34.1 \\ 1,440.1 \end{array}$ | $\begin{array}{r} 385,554.3 \\ 43,450.8 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |
| Twenty-third Pennsylvania. |  |  | 3,693.6 |  | 40.3 |  |  | 57,012.8 | 3, 586,786.7 |
| South Carolina. |  |  |  |  |  |  |  | 136,990 | 136,990. |
| Second Tennessee |  |  |  |  |  |  |  | 145, 561.9 | 145, 561.9 |
| Fifth Tennessee |  |  |  |  |  |  |  | 531, 692.6 | 531, 692.6 |
| Fourth Texas |  | 1, 125.6 |  |  |  |  |  | 15, 331 | 16, 456.6 |
| Second Virginia |  |  |  |  |  |  |  | $5,628.7$ | 5,628.7 |
| Sixth Virginia. |  | $76,797$ |  |  | 117 |  |  | 68,512.3 | $145,894.8$ |
| West Virginia, | $\begin{array}{r} 8,270.2 \\ 88,660.5 \end{array}$ | $\begin{array}{r} 180,384.3 \\ 71,009.9 \end{array}$ | 627,621.5 |  | 211,802.2 | 140.8 | 194, 297.7 | $6,355.8$ $1,272,219.1$ | $\begin{array}{r} 190,034.0 \\ 2,465,751.7 \end{array}$ |
|  |  |  | 627,621. 3 |  | 211,802.2 |  | 194, 297 | 1, 212, 219.1 |  |
| Total .................................... | 14,350, 173.7 | 8,918,588 |  | $724,623.5$ | 1,640,574.1 | 440, 438.1 | 28, 953, 591.8 | 32, 213, 735. 3 | 97, 534, 139.5 |
| Tax paid during the year ended June 30,1900.. | 13,609, 623.6 | 8,536,830.3 | 10,006, 100.9 | 762, 654. 6 | 1,546,859 | 258,560.5 | 26, 304, 844. 3 | $30,790,227.9$ | 91, 815, 701.1 |

## INCREASED WITHDRAWALS OF,TAX-PAID SPIRITS.

The quantity of tax-paid spirits ( $97,534,139.5$ gallons) withdrawn from distillery warehouses during the fiscal year ended June 30, 1901, is greater than the quantity ( $91,815,701.1$ gallons) withdrawn from distillery warehouses during the fiscal year ended June 30, 1900, by $5,718,438.4$ gallons; the increase being distributed among the different kinds known to the trade as follows:

| Increase of withdrawals of- | Gallons. |
| :---: | :---: |
| Bourbon whisky | 740, 550.1 |
| Rye whisky | 381, 757. 7. |
| Alcohol | 286, 314.1 |
| Gin | 93, 715.1 |
| High wines | 181, 877.6 |
| Pure neutral or cologne | 2, 648,747. 5 |
| Miscellaneous spirits. | 1, 423, 507.4 |
| Total increase. | 5, 756, 469.5 |
| Decrease in withdrawals of r | 38, 031.1 |
| Net increase | 5, 718, 438.4 |

The quantity, as stated by the Chief of the Bureau of Statistics, upon which a customs duty was paid equal to the internal-revenue tax for the fiscal year ended June 30, 1901, is 875,099 gallons.
The tax-paid withdrawals from general bonded warehouses and the quantity of spirits tax paid for bottling in bond under the act of March 3, 1897, as well as the regular tax-paid withdrawals from distillery warehouses, and the quantity of spirits upon which a customs duty was paid equal to the internal-revenue tax, are shown in the following table:


The quantity ( $100,066,820.5$ gallons) of spirits upon which tax was paid during the year ended June 30,1901 , is greater than the quantity ( $94,156,023.2$ gallons) upon which tax was paid for the same purposes during the fiscal year ended June 30,1900 , by 5,910,797.3 gallons.
The above statements are exclusive of fruit brandy, of which there were tax paid at special bonded warehouses $1,078,389.3$ gallons.

The quantity of spirits in distillery warehouses and general bonded warehouses June 30, 1901, the tax on which became due during the fiscal year ended June 30, 1901, was $7,956,078.9$ gallons, and the quantity in such warehouses June 30, 1901, the tax on which becomes due during the fiscal year ending June 30,1902 , was $3,772,024.5$ gallons, or $3,184,054.4$ gallons less than during the preceding year.

## DISTILLED SPIRITS ALLOWED FOR LOSS BY LEAKAGE OR EVAPORATION IN DISTILLERY WAREHOUSES.

The quantity of spirits $(6,811,176.4$ gallons) reported in the preceding table as lost by leakage or evaporation in warehouse is that portion of actual leakage in warehouse from packages withdrawn from distillery warehouses during the fiscal year ended June 30, 1901, which has been allowed in accordance with the provisions of section 17 of the act of May 28, 1880; section 50 of the act of August 28, 1894, and section 1 of the act of March 3, 1899.

The following statement shows the quantity of spirits, as per original gauge, withdrawn from distillery warehouses for all purposes during the stated period, and the amount and percentage of leakage allowed thereon under the provisions of the acts named:

|  | Year. | Total quantity withdrawn. | Leakage allowed. | Percentage of withdrawals. |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Gallons. | Gallons. |  |
| 1880. |  | 78,199, 283 | 75, 834 | . 096 |
| 1881. |  | 84, 335,900 | 811,466 | . 962 |
| 1882. |  | 80, 281, 611 | 1,231,336 | 1.533 |
| 1883. |  | 83, 291, 190 | 2,291,013 | 2.750 |
| 1884. |  | 92, 022, 593 | 3, 858, 494 | 4.193 |
| 1885. |  | a $90,925,782$ | 4, 424, 314 | 4.866 |
| 1886. |  | b 78,566, 767 | 1, 806, 868 | 2.299 |
| 1887. |  | 70,782,951 | 1,833, 681 | 2.591 |
| 1888. |  | 74,391, 751 | 2,209,327 | 2.969 |
| 1889. |  | 81, 879,458 | 3,145, 111 | 3. 841 |
| 1890. |  | 88, 066, 945 | 2, 932, 249 | 3.329 |
| 1891. |  | 92,761,985 | 2,420, 256 | 2.609 |
| 1892. |  | 100,094, 159 | 3,532, 810 | 3.529 |
| 1893. |  | 108, 353, 427 | 5,072, 164 | 4.681 |
| 1894. |  | 99, 107, 108 | 5, 626, 803 | 5. 677 |
| 1895. |  | c 82, 681,445. 2 | 3,533,171. 1 | 4.273 |
| 1896. |  | d $73,664,134$ | -2,614, 783.6 | 3.549 |
| 1897. |  | ${ }^{\circ} 74,662,498.8$ | 3,501,579.2 | 4.689 |
| 1898. |  | j $86,837,485.5$ | 4,348,006. 3 | 5. 007 |
| 1899. |  | E 93, $334,063.8$ | 4,911,532.1 | 5.262 |
| 1900. |  | 1104, 200, 309.2 | 6,684,911.4 | 6.416 |
| 1401. |  | '109, 598, 177.7 | 6,811, 176. 4 | 6.214 |

[^16][Quantities in taxable gallons.]


Exportation of Distilled Spirits, by Foreign Countries and by Kinds, from Distileery Warehouses, during the Fiscal Year ended June 30, 1901.
[Quantities in taxable gallons.]

| Country to which exported. | Kinds. |  |  |  |  |  |  | Aggregate. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bourbon whisky. | Rye whisky. | Alcohol. | Rum. | Gin. | Pure, neutral, or colonge spirits. | Miscellaneous. |  |
| Africa. |  |  |  | $733,870.7$ |  |  |  | 733, 870.7 |
| Arabia | 37.8 |  |  | 733,870.7 |  |  |  | 37.8 |
| Canada | 4,023.5 | 688.3 | 217, 182 | 5,655.2 |  |  |  | 227, 549. |
| Central Amcrica | 7,610.4 | 866 | 63,529 |  | 46.1 | 3,512.4 | 14,05s.3 | -39,622.2 |
| Chile. |  | 35.2 |  |  |  |  |  | 35.2 |
| China | 734.6 | 158.1 | 22,965. 2 |  |  | 6,864.7 | 60.8 | 30,783. 4 |
| Colombia | 1, 685.8 |  | 330 |  |  |  | 868.6 | 2,884. 4 |
| Cuba. | 101.1 | 174.5 |  |  |  |  |  | 275.6 |
| Denmark | 80.3 |  |  |  |  |  |  | 80.3 |
| Ecuador |  | 258.2 |  |  | 10.6 |  | 110.8 | 379.6 |
| England | 1,020.3 | 1,802.4 |  | 336, 789.8 |  |  |  | 339,612.5 |
| France... |  | - 72.3 |  |  |  |  |  | -72.3 |
| Germany | 199, 195.1 | 98, 050.1 |  |  |  |  | 1,343. 1 | 298, 588.3 |
| Holland. |  | 35.5 |  |  |  |  |  | 135.5 |
| Japan. |  |  | 11, 165.4 | . d ], 840.4 |  |  |  | 13,005.8 |
| Mexico | 17,212.3 | 1,885.5 | 33,253 |  |  | 2,441.2 | 1,713.3 | 56,505. 3 |
| Peru . . . . . . . . . . . . |  |  |  |  |  |  | 216.5 975 | - 216.5 |
| Philippine Islands. | $\begin{array}{r} 17,790.9 \\ 36.7 \end{array}$ | 4,694.9 |  |  |  | 11,549.5 | 975 443.9 | $35,010.3$ 480.6 |
| Switzerlnnd.... |  | 34.9 |  |  |  |  | 43 | 77.9 |
| West Indies | 63, 414.3 | 22, 159.4 | 3,115.1 |  |  | 4,356. 4 | 122.9 | 93, 168.1 |
| Tax paid. | 109.2 | 2,441.9 |  |  |  |  |  | 2,551.1 |
| Total | 313, 052.3 | 133, 357.2 | 351,539.7 | 1,078, 156.1 | 56.7 | 28,724.2 | 19,956.2 | 1,924, 842.4 |

## - DECREASE IN THE EXPORTATION OF DISTILLED SPIRITS.

The quantity of spirits ( $1,924,842.4$ gallons) withdrawn for exporta. tion during the fiscal year ended June 30,1901 , is less than the quan. tity ( $2,455,671.5$ gallons) so withdrawn during the fiscal year ended June 30,1900 , by $530,829.1$ gallons, the decrease being distributed among the different kinds known to the trade, as follows:

| Decrease in withdrawals of- | - | Gallons. |
| :---: | :---: | :---: |
| Bourbon |  | 167, 346. 4 |
| Rye |  | 28,660.4 |
| Alcohol |  | 207, 485.1 |
| Gin |  | 1,020. 1 |
| Miscellaneous spirits |  | 549, 131.5 |
| Total decrease |  | 953, 643.5 |
| Increase in- |  |  |
| Rum. | . 411, 429.1 |  |
| Pure, neutral, or cologne | - 11,385.3 |  |
| Total increase |  | 422, 814.4 |
| Net decrease |  | 530,829. 1 |

## DIFFERENT KINDS OF SPIRITS TRANSFERRED TO BOTTLING WAREHOUSES FOR BOTTLING IN BOND FOR EXPORT DURING THE FISCAL YEAR ENDED JUNE 30, 1901.

Statement of the Quantity, in Taxable Gallons, of Each Kind of Spirits as Known to the Trade Transferred from Distillery Warehouses for Bottling in Bond for Export during tee Fiscal Year ended June 30, 1901.


Of the quantity of spirits withdrawn from distillery warehouses during the fiscal year ended June 30, 1901, the following were exported in bottles under the act of March 3, 1897, viz:
[Quantities in proof gallons.]

| District. | Bourbon whisky. | Rye whisky. | Miscellaneous. | Aggregate. |
| :---: | :---: | :---: | :---: | :---: |
| Second Kentucky | 7,677.90 |  |  | 7,677,90 |
| Fifth Kentucky.. | 6,398.31 | 1,140.48 |  | 7,538. 79 |
| Sixth Kentucky | 64 |  |  | 54 |
| Seventh Kentucky | 158.22 |  |  | 158.22 |
| Eighth Kentucky | 97.20 |  |  | 97. 20 |
| First Ohio........ |  | 151.20 | 871.56 | 1,022,76 |
| Twenty-third Pennsylvania |  | 3,524.16 |  | 3,524. 16 |
| Total. | 14,385. 63 | 4, 815. 84 | 871.56 | 20,073.03 |
| Total during year 1900. | 13, 448.69 | - $3,896.13$ | 567 | 17,911.82 |

## SPIRITS REMOVED IN BOND FOR EXPORT.

The following statement shows the quantity and percentage of production of distilled spirits removed in bond for export during each fiscal year since the passage of the act of June 6, 1872:

| Year. | Taxable (proof) gal lons exported. | Percentage of production. |  | Year. | Traxable (proof) gallons exported. | Percentage of production. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1873. | 2,358, 630 | $3.45+$ | 1888 |  | 1,514,205 | $2.15+$ |
| 1874. | 4,060, 160 | $5.90+$ | 1889 |  | 2, 590, 235 | $2.89+$ |
| 1875. | 587, 413 | .96+ | 1890 |  | 1,367, 726 | $1.25+$ |
| 1876. | 1,308, 900 | $2.25+$ | 1891 |  | 1,676,395 | ]. $44+$ |
| 1877. | 2,529, 528 | 4.22- | 1892 |  | 3, 218, 787 | $2.80+$ |
| 1878. | 5, 499, 252 | $9.80+$ | 1893 |  | 3,762, 231 | $2.14+$ |
| 1879. | 14, 837, 581 | $20.63+$ | 1894 |  | 6, 114, 417 | $6.85+$ |
| 1880 | 16,765, 666 | 18.55+ | 1895 |  | a 1, 312, 006.5 | $1.64+$ |
| 1881 | 15, 921, 482 | $13.52+$ | 1896 |  | D 1, 190, 258.4 | 1.37+ |
| 1882. | 8,092,725 | $7.64+$ | 1897 |  | -2,091, 788.1 | $3.25+$ |
| 1883 | 5,326,427 | $7.19+$ | 1898 |  | d $3,372,864.7$ | 4.18 + |
| 1884 | 9,586, 738 | $12.70+$ | 1899 |  | e 3, 245, 833.8 | $8.34+$ |
| 1885. | 10, 671, 118 | $14.24+$ | 1900 |  | f $2,468,256.8$ | - $2.33+$ |
| 1.886 | 5,646,656 | $7.02+$ | 1901 |  | g1, 930, 754 | $1.55+$ |
| 1887. | 2,223,913 | $2.85+$ |  |  |  |  |

[^17]Statement, by Districts and Kinds, of the Quantity of Spirits Withdrawn from Distillery Warefouses for Scientific Purposes and for the Use of the United States during the Fiscal Year ended June 30, 1901.
[Quantities in taxable gallons.]

| District. | Bourbon whisky. | Rye <br> whisky. | Alcohol. | Pure, neutral, or cologne spirits. | Miscella- neous. | Aggregate. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| First California |  |  | 6,147.5 |  |  | 6,147.5 |
| First Illinois. |  |  | 128.7 |  |  | 128.7 |
| Fifth Illinois. |  |  | 71,634.5 | 553, 986.1 |  | $625,620.6$ |
| Eighth Illinois. |  |  | 50, 769.7 | 419, 056.9 | 99,001.2 | 568, 827.8 |
| Seventh Indiana. |  |  | 49, 125.8 |  |  | 49, 125.8 |
| Second Kentucky | 380.3 |  | 254.5 |  |  | 380.3 254.5 |
| Louisiana.. |  |  | 2,194.8 |  |  | 2,194.8 |
| Maryland |  |  | 3,845.6 |  |  | 3,845. 6 |
| Nebraska |  |  | 10,359.6 |  |  | 10,359.6 |
| First New York |  |  | 1,460 |  |  | 1., 460 |
| Fourteenth New York |  |  | 23,429.4 |  |  | 23,429.4 |
| Twenty-first New York |  |  | 345.5 |  |  | 345.5 |
| Twenty-eighth New Yor |  |  | 1,138.4 |  |  | 1,138.4 |
| First Ohio.. |  |  | 3,843. 3 |  |  | 3,843.3 |
| First Pennsylvania ... |  | 1,202. 6 |  |  |  | 1, 202.6 |
| Twenty-third Pennsylva |  | 527.9 |  |  |  | 527.9 |
| First Wisconsin. |  |  | 2,680.7 |  |  | 2,680.7 |
| Total | 380.3 | 1,730.5 | 227,965.6 | 973, 043 | 99,001.2 | 1,302,120. 6 |
| Withdrawn during the year ended June 30, 1900 . | 718.5 | 1.,271.8 | 182,546.8 | 503, 046.6 | 391,443 | 1,079,026.7 |

## INCREASED WITHDRAWALS FOR SCIENTIFIC PURPOSES AND FOR USE OF THE UNITED STATES.

The preceding table shows an increase of spirits withdrawn for scientific purposes and for use of the United States of $223,093.9$ gallons over the quantity so withdrawn during the fiscal year ended June 30, 1900, as follows:
Increase in the withdrawals of- ..... Gallons.
Rye whisky ..... 458.7
Alcohol ..... $45,418.8$
Pure, neutral, or cologne spirits ..... 469, 996. 4
Total increase ..... $515,873.9$
Decrease in the witndrawals of -
Bourbon whisky ..... 338.2
Miscellaneous spirits ..... $292,441.8$
Total decrease ..... 292, 780
Net increase ..... 223,093. 9

Quantity of Spirits Withdrawn for Transfer to Manufacturing Warehouses during the Fiscal Year ended June 30, 1901.
[Quantities in taxable gallons.]

| District. | Bourbon whisky. | Rye <br> whisky. | Rum. | Gin. | High <br> wines. | Pure, neutral, or cologne spirits. | Miscella- neous. | Aggregate. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| First California | 332.9 |  |  |  | 543.9 | 677.5 | 2,814 | 4,368. 3 |
| Connecticut. |  |  |  | 92.8 |  |  |  | 92.8 |
| Fifth Illinois. |  |  |  |  |  | 164,624.1 | 6,157.2 | 170,781.3 |
| Eighth Illinois. |  |  |  |  |  | 18,643. 8 |  | 18, 648.8 |
| Sixth Indiana.. |  |  |  |  |  |  | 3,728.9 | 3,728.9 |
| Seventh Indiana |  |  |  |  |  |  | 43,915. 7 | 43, 915.7 |
| Second Kentucky | 7,533.9 |  |  |  |  |  |  | 7,533.9 |
| Fifth Kentucky.. | 3,833.4 | 335.3 |  |  |  |  |  | 4,168.7 |
| Sixth Kentucky ....... |  |  |  |  |  |  | $2,769.6$ | 2,769.6 |
| Seventh Kentucky.... | 1,046.9 |  |  |  |  |  | 2, | 1,046.9 |
| Eighth Kentucky..... | 5,650.5 |  |  |  |  |  |  | $5,650.5$ |
| Maryland........ |  | 6,727.7 |  |  |  |  |  | 6,727.7 |
| Third Massachuset |  |  | 22,086.3 |  |  |  |  | 22, 086, 3 |
| First Ohio........ |  | 6,403 |  | 593.7 |  |  | $18,694.2$ | 24,690.9 |
| First Pennsylvania... |  | 4,465.8 |  |  |  |  |  | 4,465.8 |
| Twenty-third Pennsylvania |  | 6,080. 1 |  |  |  |  | 194.2 | 6,274.3 |
| West Virginia : | 77.5 | 611.6 |  |  |  |  | 361 | 1,050.1 |
| Total .......... | 18, 475.1 | 23,623.5 | 22,086.3 | 686.5 | 543.9 | $183,950.4$ | 78,634,8 | $328,000.5$ |
| Withdrawn during the year ended June 30, 1900 | 23, 693.5 | 18,458.2 | 28.240 .8 | 2, 657.2 | 2,511.9 | 205, 965.3 | a $64,829.1$ | 346.356 |

a Includes $3,450.6$ gallons of alcohol.
As compared with the transfers in 1900 , the above table shows a decrease of $18,355.5$ gallons in the quantity transferred to manufacturing warehouses, distributed as follows:
Decrease in the withdrawals of-

Gallons.

Bourbon whisky . . ......................................................................... . $5,218.4$
Alcohol........................................................................................ 3, 450.6
Rum ............................................................................................. 6, 154.5

High wines............................................................................................. 1,968

Total decrease. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . $40,777.1$
Increase in the withdrawals of-
Rye whisky..................................................................... 5, 165. 3
Miscellaneous spirits. . . . . . . . . . . . . . ............................................ 17, 256.3
Total increase......................................................................... $22,421.6$
Net decrease ............................................................................. 18, 355.5

## SPIRITS LOST BY FIRE IN WAREHOUSES FOR THE LAST TWENTY-NINE

 YEARS.The following table shows the quantity of spirits lost in distillery warehouses by fire during each of the last twenty-nine calendar years. As it shows also the stock of spirits in warehouses at the close of each of the fiscal years 1872 to 1900 , both inclusive, the percentage of loss on stock held may be readily computed:
[Quantities in taxable gallons.]

| Year. | In bond June 30 . | Total loss. | Year. | In bond June 30. | Total loss. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1872. | 10,103, 394 | 28,399 | 1888 | 61,030,236 | 18,925 |
| 1873. | 12,917, 462 | 9,901 | 1889 | 68,509, 288 | 32, 252 |
| 1874. | 15, 817, 709 | 124, 602 | 1890 | 89, 718, 271 | 1,160, 769 |
| 1875. | 13, 367, 253 | 81,493 | 1891 | 112,921, 457 | 50,431 |
| 1876 | 12, 984, 896 | 99,102 | 1892 | 127, 596,339 | 48,944 |
| 1877. | 13,258,794 | 7,487 | 1893 | 147,894,694 | 1,975, 766 |
| 1878. | 14,088,773 | 29,913 | 1894 | 137, 993, 078 | 58,728.5 |
| 1879. | 19,212, 470 | 2,465 | 1895 | 136, 402,552.1 | 27,655.1 |
| 1880. | 31, 363,869 | 14,620 | 1896 | 149, 327, 121.1 | 1,585, 299.2 |
| 1881 | 64, 648, 111 | 198, 251 | 1897 | 137, 130, 270.1 | 380, 290.6 |
| 1882. | 89, 962,645 | 175, 216 | 1898 | 131, 054, 998 | 149,558.9 |
| 1883. | 80,499, 993 | 396,299 | 1899 | 134, 787, 488.9 | 68, 397.2 |
| 1884. | 63, 502, 551 | 416, 609 | 1900 | 136,071,879.5 | 4,779.9 |
| 1885. | 54,724, 916 | 109, 030 |  |  |  |
| 1886. | 58,096, 620 | 181, 198 | Total | 2,190, 132, 395.7 | 7,549,103.4 |
| 1887. | $65,145,269$ | 112, 722 |  |  |  |

Average loss nearly $\frac{35}{100}$ of 1 per cent.
The loss during the six months ended June 30, 1901, was 62.6 gallons; the stock on hand June 30, 1901, being 152,733,138 gallons.

Stalement of the Quantity of Distilled Spirits, as known to the Trade, Produced, Withdrann, and Remaining in Warehouses in the United States for the Fiscal Year ended June 30, 1901.
[Quantities in taxable gallons.]

| Distilled spirits. | Bourbon whisky. | Rye whisky. | Alcohol. | Rum. | Gin. | High wines. | Pure, neutral, or cologne spirits. | Miscellaneous. | Aggregate. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Dr. |  |  |  |  |  |  |  |  |  |
| Remaining in warehouses July $1,1900$. Produced and bonded during the year. | $\begin{aligned} & 71,961,926.1 \\ & 26,209,803.6 \end{aligned}$ | $48,488,557.5$ $18,263,709.5$ | $\begin{array}{r} 414,308.8 \\ 10,775,116.9 \end{array}$ | $\begin{array}{r} 812,875.5 \\ 1,724,582.2 \end{array}$ | $\begin{array}{r} 284,609.4 \\ 1,636,299.4 \end{array}$ | $\begin{array}{r} 2,521.2 \\ 454,626.7 \end{array}$ | $\begin{array}{r} 853,866.8 \\ 30,228,803.9 \end{array}$ | $\begin{aligned} & 13,253,214.2 \\ & 35,227,657.6 \end{aligned}$ | $\begin{aligned} & 136,071,879.5 \\ & 124,520,599.8 \end{aligned}$ |
| Tot | 98, 171, 729.7 | 66,752,267 | 11,189,425. 7 | 2, 537, 457.7 | 1,920,908.8 | 457, 147.9 | 31,082, 670.7 | 48,480, 871.8 | 260, 592, 479.3 |
| Cr . |  |  |  |  |  |  |  |  |  |
| Withdrawn on payment of tax during the year..... | 14,350,173.7 | 8,918,588 | 10,292,415 | 724,623.5 | 1,640,574. 1 | 440,438.1 | 28, 953, 591.8 | 32, 213, 735. 3 | 97,534, 139.5 |
| Tax paid and bottled in bond...................... | 247,919.9 3, $537,229.3$ | 2, $25714,606.7$ | 9,017.4 |  |  | 2,978.1 |  | $15,716.8$ $685,041.6$ | $521,243.4$ $6,811,176.4$ |
| Withdrawn for export during the year...... | 3, $298,263.3$ | 2,427,665.3 | 351,539.7 | 1,078, 156.1 | 56.7 | 2,978.1 | 18,724.2 | 68, 19,033 | 1,903,538.3 |
| Transferred to bottling warehouse for bottling in bond for export | 14,689 | 5,691.9 |  |  |  |  |  | 923.2 | 21,304. 1 |
| Withdrawn for scientific purposes. | 380.3 | 1,730.5 | 227,965.6 |  |  |  | 973, 043 | 99,001.2 | 1,302, 120.6 |
| Lost by casualty, etc., during the year.............. | 6,940.7 | 327.8 | 351.5 | 8 | . 3 |  |  | 22, 322.3 | 29,943. 4 |
| Withdrawn for transfer to manufacturing warehouses. | 18,475.1 | 23,623.5 |  | 22,086. 3 . | 686.5 | 543.9 | 183,950.4 | . 78,634.8 | 328,000. ${ }^{\circ}$ |
| Withdrawn for transfer to general bonded warehouses. |  |  |  |  |  |  |  |  |  |
| Remaining in warehouses June $30,1901$. | 78, 969,523.4 | 54, $844,272.3$ | 305, 973.9 | 675,678.7 | 269, 928.5 | 13, 187.8 | 813,296.9 | 15, 112, 440.1 | 150, 994, 301. 6 |
| Total | 98, 171, 729.7 | 66, 752, 267 | 11,189, 425.7 | 2,537, 457.7 | 1,920,908. 8 | 457,147, 9 | 31,082, 670.7 | 48, 480, 871.8 | 260, 592, 479.3 |

Quantity of Each Kind of Spirits as Known to the Trade Withdrafne, upon Payment of the Tax, from General Bonded Warehouses during the. Year ended June 30, 1901.
[Quantities in taxable gallons.]

| District. | Bourbon whisky. | Rye whisky. | Alcohol. | Rum. | Gin. | Miscellaneous. | Aggregate. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| First California. | 327,570.3 | 44, 410.7 | 35.2 | 7,209.2 | 17,082.9 | 40,395. 5 | 436,703. 8 |
| Colorado | 32, 144. 4 | 1,931.7 |  |  | 281.7 | 18,626.9 | 52,984.7 |
| Second Kentucky | 45,502. 3 | 34.3 |  |  |  | 59,317.1 | 104, 853.7 |
| Fifth Kentucky | 349,869.5 | 13,909.9 |  |  |  | 27,739.3 | 391,518.7 |
| Sixth Missouri | 72,920.3 | 12,859 |  |  |  | 57,901. 1 | 143,680.4 |
| Twenty-third Pe vania. |  | 1,047.9 | 449.4 |  |  | 5,100 | 6,597. 3 |
| Total | 828,006.8 | 74, 193.5 | 484.6 | 7,209.2 | 17,364. 6 | 209, 079.9 | 1,136,338.6 |

Quantity of Distilled Spirits of the Different Kinds as Known to the Trade Produced, Withdrawn, and Remaining in Generil Bonded Warehouses in tee United States for the Fiscal Year ended June 30, 1901.
[Quantities in taxable gallons.]


STOCK ON FAND, PRODUCTION, AND MOVEMENT OF SPIRITS FOR SIX YEARS.

The following table shows the stock on hand, production, and movement of spirits, other than fruit brandies, for the fiscal years 1896, 1897, 1898, 1899, 1900, and 1901:


Summary of Operations at Distillery and General Bonded Warfeouses iduring tee Fiscal Year ended June 30, 1901.


Quantity of Each Kind of Brandy Withdrawn from Special Bonded Warehouses, Tax Paid, during the Fiscal Year ended June 30, 1901.
[Quantities in taxable gallons.]

| District. | Grape. | Apple. | Peach. | Otber kinds. | Aggregate. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Arkansas |  | 18, 441.2 | 97.7 |  | 18,538.9 |
| First California | 393, 790.6 | 250.5 | 2,390. 2 | 2,135.6 | 398,566.9 |
| Fourth California | 61,202.6 | - 280.8 | 59 | 176.6 | 61,719 |
| Connecticut |  | 3, 300.7 |  |  | 3,300. 7 |
| First Illinois. | 92,270.6 |  | 154.4 | 74.7 | 93,166.7 |
| Kansas | 970.2 | 47.5 |  |  | 1,017.7 |
| Second Kentucky |  | 15, 641.3 | 186.1 |  | 15,827.4 |
| Fifth Kentucky | 2,918.9 | 56, 434.3 | 8, 416.3 | - 391.6 | 68,161.1 |
| Eighth Kentucky | ........ | 65.1 | 8, 16.3 | - 01.6 | 68. 6.1 |
| Maryland ....... | 438.8 | 20,809.2 | 16,608.9 | 172.4 | 38,029.3 |
| First Missouri | 2,675.3 | 344.9 |  |  | 3,020.2 |
| Sixth Missouri | 814.8 | 3,045.1 | 159.1 |  | 4,019 |
| First New York | 37,359.6 | 4,741.5 |  |  | 42,101. 1 |
| Second New York | 218, 468.1 | 28,304.6 | 3,085. 2 | 1,340.2 | 251,198.1 |
| Twenty-eighth New Yo | 4,451. 3 | 14,241.8 |  |  | 18,693. 1 |
| Tenth Ohio.... | 43,093.7 | 169 | 1,967.9 |  | 45,230. 6 |
| Fifth Tennessee |  | 14,652.1 | 68.5 |  | 14,720.6 |
| Sixth Virginia. | 204.4 | 809.4 |  |  | 1,013.8 |
| Total | 858,658.9 | 181, 579 | 33, 193.3 | 4,958.1 | 1,078,389.3 |

## Summary of Operations at Special Bonded Warehouses during tele Fiscal Year ended June 30, 1901.

| Brandy. | Quantity. |
| :---: | :---: |
| Dr. | Gallons. |
| Withdrawn for export, proof of landing not received prior to July 1, 1900 | 1,875.6 |
| Not actually in warehouse July 1, 1900, claimed to have been lost by casualty | 242.3 |
| In transit from other districts, not yet received at second district | 16,207. 7 |
| Withdrawn to fortify wines, still unused | 43,544 |
| Actually remaining in warehouses July 1, 1900 | 1,525, 811.2 |
| Deposited in special bonded warehouses during the year: |  |
| Brandy received from distillers in same districts. | 1,077,460.1 |
| Brandy received from distillers in other districts | 575, 997. 3 |
| Brandy received from special bonded warekouses in other districts | 351, 138.5 |
| Total | 3,592,276.7 |
| Cr. |  |
| Withdrawn from special bonded warehouses, tax paid | 1,078, 389.3 |
| Loss allowed on account of leakage or evaporation in warehouse | 64,949.5 |
| Withdrawn for use of the United States | 42.7 |
| Exported and accounted for. | 3,075 |
| Tax paid on brandy heretofore reported lost by casualty, etc | 724.3 |
| Loss allowed on account of casualties | 79.2 |
| Allowed on account of leakage in transfers to manufacturing ware | 4.9 |
| Tax paid on deficiencies in transfers to manufacturing warehouse ....................... |  |
| Error in Form 245 |  |
| Deposited in manufacturing ware | 3,347.4 |
| Deposited in second special bonded warehouses in other districts | 351,138. 5 |
| Withdrawn for export and unaccounted for June 30, 1901 | 14,441. 1 |
| Lost by casualty, and unaccounted for June 30, 1901 | 17.7 |
| Withdrawn for transfer to manufacturing warehouses and unaccounted for June 30, 1901.. | 87 |
| Withdrawn for transfer to special bonded warehouses in other districts and unac- |  |
| counted for June 30, 1901. | 3,832.2 |
| Grape brandy used in the fortification of wine | 18,600.7 |
| Tax paid on brandy heretofore reported withdrawn to fortify wine | 45.3 |
| Brandy withdrawn to fortify wine and unaccounted for June 30, 190 | 48, 230.9 |
| Remaining.in special bonded warehouses June 30, 1901 | 1,705,269.7 |
| Total | 3,592, 276.7 |

Statement of Removals in Bond from Brandy Distilleries for Deposit in Special Bonded Warehouses during the Year ended June 30, 1901.

| Brandy. | Grape. | Apple. | Peach. | Other kinds. | Aggregate. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| DR. |  |  |  |  |  |
| Balance in transit to warehouses in other districts July 1, 1900 | Gallons. $14,872.6$ | Gcllons. | Gallons. | Gallons. | Gallons. $14,872.6$ |
| Removals during the year for deposit in district of production | 873,673.1 | 103; 470 | 77,226.4 | 24, 102.7 | 1,078,472.2 |
| Removals during the year for deposit in other districts | 383, 009.3 | 166,002.4 | 15,532.2 | 5,751.1 | 570,295 |
| Total | 1,271, 555 | 269, 472. 4 | 92,758.6 | 29, 853.8 | 1,663,639.8 |
| Cr. |  |  |  |  |  |
| Receipts in warehouses in district of production. | 873,673.1 | 102, 457.9 | 77, 226.4 | 24, 102.7 | 1,077, 460. 1 |
| Receipts in warehouses in other districts.. | 388,711. 6 | 166,002.4 | 15,532. 2 | 5,751.1 | 575, 997.3 |
| Balance in transit to warehouses in this district |  | 1., 012.1 |  |  | 1.,012.1 |
| Balance in transit to warehouses in other districts | 276.3 |  |  |  | 276.3 |
| Lost in transit and allowed | 8,894 |  |  |  | 8,894 |
| Total | 1, 271, 555 | 269, 472. 4 | 92,758.6 | 29, 853.8 | 1,663,639.8 |

Quantity of the Different Kinds of Brandy Produced, Withdrawn, and Remanning in Special Bonded Warehouses for the Fiscal Year ended June 30, 1901.
[Quantities in taxable gallons.]

| Brandy. | Grape. | Apple. | Peach. | Other . kinds. | Aggregate. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Dr. |  |  |  | . |  |
| Balance in warehouses July 1, 1900. | 1,326,039.4 | 189,625.8 | 8,322.2 | 1,823.8 | 1,525,811.2 |
| Received in warchouses from distilleries in same district | 873,673.1 | 102, 457.9 | 77,226.4 | 24,102.7 | 1,077, 460. 1 |
| Received in warehouses from distilleries in other districts | 388,711. 6 | 166,002. 4 | 15,532.2 | 5,751.1 | 575, 997.3 |
| Received from special bonded warehouses in other districts. | 312, 174. 4 | $160,02.4$ 17.950 .8 | 12, 437.1 | $5,751.1$ $8,576.2$ | 351, 138.5 |
| Total | 2,900 598.5 | 476,036.9 | 113,517.9 | 40,253. 8 | 3,530,407.1 |
| CR. |  |  |  |  |  |
| Withdrawn from special bonded warehouses, 1ax-paid. | 858,658.9 | 181,579 | 33,193.3 | 4,958. 1 | 1, 078, 389. 3 |
| Leakage or evaporation in warehouses. | 54, 161. 4 | 9,740.6 | 922 | 125.5 | 64,949.5 |
| Withdrawn for use of the United States. | 42.7 |  |  |  | 42.7 |
| Withdrawn for export. | 15,640.5 |  |  |  | 15,640.5 |
| Reported lost by casualties.............. | 514.6 | 64.3 |  |  | 578.9 |
| Withdrawn for transfer to manufacturing warehouses. | 3,027.8 |  | 125.6 | 286.2 | 3,439.6 |
| Withdrawn for transfer to special |  |  |  |  | -489, |
| bonded warehouses in other districts. | 299, 799.9 | 17,950. 8 | 12,437.1 | 8,576.2 | 338,764 |
| Withdrawn to fortify wine............. | 323,332.9 |  |  |  | 323,332.9 |
| Remaining in special bouded warehouses and in transit June 30, $1901 \ldots$ | 1,345,419.8 | 266, 702. 2 | 66,839.9 | $26,307.8$ | 1., 705, 269.7 |
| Total | 2,900,598.5 | 476, 056.9 | 113,517.9 | 40,253:8 | $3,530,407.1$ |

FI 1901-45

## FORTIFICATION OF WINES WITH GRAPE BRANDY FREE OF TAX.

The quantity of grape brandy used in fortifying wine under the act of October 1, 1890, as amended by the act of August 28, 1894, during the year ended June 30, 1900, was $2,137,067.3$ taxable gallons. The quantity of brandy used and of each kind of wine fortified during the year ended June 30, 1901, in each district, is shown in the following table:
[Brandy in taxable gallons and wine in wine gallous.]


GRAPE BRANDY USED.

|  | District. | Taxable gailons. |
| :---: | :---: | :---: |
| First California. |  | 1,525, 884.7 |
| Fourth California |  | 694,775.7 |
| Fifth New Jersey. |  | 615.8 |
| First New Jersey |  | 1,074. 5 |
| Pirst Missouri |  | 1, 368.4 |
| Fourth North Carolina |  | 13,693.0 |
| Fourteenth New York. |  | 6, 149.7 |
| New Mexico............. |  | 640.4 |
| Twenty-eighth New York |  | 82, 470.7 |
| Total |  | 2, 326,672.9 |

## EXPORT OF MANUFACTURED TOBACCO AND SNUFF IN BOND.

The quantity of manufactured tobacco removed from the place of manufacture in bond, free of tax, during the fiscal year; also the quantity actually exported during the year and the quantity unaccounted for at the beginning and at the end of the fiscal year ended June 30, 1901, are shown in the subjoined statement:

| Districts. | Quantity unaccounted for July 1, 1900. | Quantity removed for export during the year ended June 30. | Quantity actually exported during the fiscal year. | Returned to factory and deficiencies tax paid. | $\begin{array}{\|c} \text { Quantity } \\ \text { unac- } \\ \text { counted for } \\ \text { June } 30, \\ 1901 . \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| First California | Pounds. | pounds. <br> 1,080 | Pounds. <br> 1,080 | Pounds. | Pounds. |
| Eighth Illinois |  | 1, 583 | 1, 583 |  |  |
| Fifth Kentucky | 9,090 | 63,035 | 63,004 | 4,008 | ¢,118 |
| Sixth Kentucky |  | 348 | 348 |  |  |
| Louisiana |  | 47, 582 | 47,370 |  | 212 |
| Maryland | 9,120 | $220,178 \frac{2}{3}$ | 219, $485 \frac{2}{3}$ | 168 | 9,645 |
| First Michigan | 192 | 3,025 | 1,204 | 288 | 1,725 |
| First Missouri | 10,160 | 91, 353 | 88,861 |  | 12,652 |
| Fifth New Jersey | 21,894 | 408,1571 | 416,308 | - 2,525 | 11,218 ${ }_{\mathbf{4}}^{\mathbf{1}}$ |
| First New York |  | 12,306 | 12,306 |  |  |
| Second New York | 23,188 | 35,119 | 55,416 |  | 2, 891 |
| Third New York | 98,831 | 1,581,633 | 1,649,167 |  | 31,297 |
| Twenty-eighth New Y | 44,638 | 347, 409 | 370,313 |  | 21,734 |
| Fourth North Carolina | 6,850 | 56, 555 | 52, 255 | 50 | 11,100 |
| First Ohio. | 540 | 2,704 | 2,232 |  | 1,012 |
| First Pennsylvania |  | 15, 246 | 25, 246 |  |  |
| Twenty-third Pennsylv |  | 3,615 | 3,4 45 |  | 160 |
| Fifth Tennessee |  | 1,800 | 1,350 |  | 450 |
| Second Virginia. | 482, $481 \frac{1}{1}$ | 6,527, 2207 | ${ }^{\text {a }} 6,493,703 \frac{1}{4}$ | 4,048 | 511, 951 |
| Sixth Virginia. | 1,462 | 12,382 | 8,088 |  | 5,756 |
| West Virginia |  | 10, 244 | 10,044 |  | 200 |
| First Wisconsin. |  | 1,600 | 1,600 9,712 |  |  |
| Second Wisconsin |  | 9,712 | 9, 712 |  |  |
| Total | 708, 4461 | 9, 453, $887{ }^{\frac{1}{12}}$ | 9, 524, 130 $\frac{12}{12}$ | 11,087 | 627, 116 ${ }^{\frac{1}{2}}$ |

[^18] Treasury.

## EXPOR'TATION OF GIGARS AND CIGARETTES IN BOND.

The number of cigars and cigarettes removed from the place of manufacture in bond, free of tax, during the fiscal year; also the number actually exported during the fiscal year and the quantity unaccounted for at the beginning and at the end of the fiscal year ended June 30, 1901, are shown in the subjoined statement:

| District from which removed. | Cigars weighing more than 3 pounds per M. | Cigars weighing less than 3 pounds per M. | Cigarettes weighing more than 3 pounds рег M. | Cigarettes weighing less than 3 pounds per M. |
| :---: | :---: | :---: | :---: | :---: |
| - Dr. |  |  |  | - |
| Unaccounted for July 1, 1900: |  |  |  |  |
| First California. |  |  |  | 50,000 |
| Louisiana. | 10,000 |  |  |  |
| Minnesota | 3,000 |  |  |  |
| Second New York |  |  |  | 5, 407,000 |
| Third New York. |  |  |  | 12,800 |
| Twenty-eighth New York |  |  |  | 12,214, 000 |
| Fourth North Carolina |  |  |  | 8,975,000 |
| Ninth Pennsylvania | 20,000 |  |  | $250,000$ |
| Second Virginia .... | 14,000 | 103, 800 |  | 11,713,000 |
| Total. | 47,000 | 103,800 |  | 38,621, 800 |
| Bonded for export: |  |  |  |  |
| First California | 10,500 |  |  |  |
| Florida | 5,250 |  |  |  |
| Louisiana. | 15,000 |  |  | 874,500 |
| Maryland | 196,000 | 182,500 |  |  |
| First New York | 5, 000 | 50, 000 |  | 50,000 |
| Second New York | 20, 200 | 53, 500 | 53, 000 | 22,893,000 |
| Third New York........ | 87,975 | 30,000 |  | -398,490 |
| Twenty-eighth New York |  |  |  | $94,355,000$ |
| Fourth North Carolina.. |  |  |  | $73,264,000$ |
| Fifth North Carolina |  |  |  |  |
| First Ohio | 13,052 |  |  |  |
| Twenty-third Pennsylvan | 8,200 |  |  |  |
| Second Virginia ....... | 196,000 | 1,192,800 |  | 33,641,600 |
| Sixth Virginia.. |  |  |  | 10,250,000 |
| Total. | 557, 177 | 1,508, 800 | 53, 000 | 236,026,590 |
| Grand total | 604, 177 | 1,612,600 | 53, 000 | 274, 648,390 |
| Cr. |  |  |  |  |
| Exported during the year: |  |  |  |  |
| First California. | 10,500 |  |  | 50,000 |
| Louisiana | 15,000 |  |  | 874,500 |
| Maryland | a 186,000 | 149,500 |  |  |
| Minnesota | 3,000 |  |  |  |
| First New York.. | 5,000 | 50, 000 |  |  |
| Second New York | 20,200 | $53,500$ | 3,000 | 27,254,000 |
| Third New York | 87,975 | 30,000 | 3,000 | $411,290$ |
| Twenty-eighth New York |  |  |  | $100,084,000$ |
| Fourth North Carolina... |  |  |  | 82, 189,000 |
| Fifth North Carolina.. |  |  |  | , 550,000 |
| First Ohio:.... | 10,048 |  |  |  |
| Ninth Pemnsylvania | 20,000 |  |  |  |
| Twenty-third Pennsylvania | 5,000 |  |  |  |
| Second Virginia.............. | ^137,000 | 1,182, 200 |  |  |
| Sixth Virginia.. |  |  |  | $9,150,000$ |
| Total. | 499, 723 | 1,465, 200 | 3,000 | 262,324,990 |
| Unaccounted for June 30, 1901: |  |  |  |  |
| Florida | 5,250 |  |  |  |
| Louisiana | 10,000 |  |  |  |
| Maryland | 10,000 | 33, 000 |  |  |
| First New York . |  |  |  | $50,000$ |
| Second New York. |  |  | 50,000 | $1,046,000$ |
| Twenty-eighth New York |  |  |  | 6, 485,000 |
| Fourth North Carolina. |  |  |  | 50,000 |
| First Ohio... | 3,004 |  |  |  |
| Twenty-third Pennsylvania | 3,200. |  |  |  |
| Second Virginia... | 73,000 | 114, 400 |  | $3,592,400$ |
| Sixth Virginia.. |  |  |  | $1,100,000$ |
| Total. | 104, 454 | 147, 400 | 50,000 | 12,323,400 |
| Grand total | 604,177 | 1,612,600 | 53,000 | 274, 648,390 |

Upon comparing the foregoing statements as to the manufactured tobacco, cigars, and cigarettes removed in bond for export with those for the fiscal year ended June 30,1900 , the decrease in 1901. as to tobacco, cigars, and cigarettes, is found to be as follows:
Tobacco .pounds.
Cigars and cigarettes weighing more than 3 pounds per 1,000 . number..
2, 137, 1285
Cigarettes, including all tobacco cigarettes weighing not more than 3
pounds per 1,000
523, 282
number.. 881, 560,780
The increase each year as to cigarettes up to the fiscal year ended June 30,1900 , was the prominent feature of this class of exportations. The business of exporting cigarettes has been during the past twenty years as follows:

Number Removed for Export muring Fiscal Years 1882 to 1901.

| Year ended June 30- | Number. | Year ended Jume | Number. | Year ended June 30- | Number. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1882. | 64,001,500 | 1889. | 246,679, 750 | 1896. | 628, 086,390 |
| 1883. | 68, 413, 560 | 1890. | 259, 310, 050 | 1897. | 892, 956,300 |
| 1884. | 86, 243,485 | 1891. | 294, 534, 250 | 1898. | 1,032, 1.24, 046 |
| 1885. | 104, 811,420 | 1892. | 320, 845, 020 | 1899. | 1, 225, 223, 840 |
| 1886. | 134, 311, 180 | 1893. | 397, 827, 260 | 1900. | 1, 118, 237, 370 |
| 1887. | 139, 985, 300 | 1894. | 401, 605,300 | 1901. | 236,026,590 |
| 1888. | 180, 769, 800 | 1895. | 461, 859, 100 |  |  |

EXPORTATION OF PLAYING CARDS IN BOND DURING THE FISCAI YEAR ENDED JUNE $30,1901$.

|  | $\begin{aligned} & \text { Playing } \\ & \text { cards } 2 \\ & \text { cents per } \\ & \text { package. } \end{aligned}$ |
| :---: | :---: |
| Removed for export and un风ccounted for June $30,1900$. | 301, 721 |
| Removed for export during the year ended June 30, 1901 | 2,656, 856 |
| Total | 2, 958, 577 |
| Removed for export and accounted for during the year | 2,583, 117 |
| Removed for export and unaccounted for, tax paid.. | 14,094 |
| Removed for export and unaccounted for June 30, 1901 | 361,366 |
| Total | 2, 958,577 |

## EXPORTATION OF PROPRIETARY ARTICLES．

The following is a statement，by districts，of tax on proprietary medi－ cines，bottled wines，chewing gum，etc．（Schedule B articles，act of June 13，1898），removed for export and actually exported from the United States in bond，free of tax，under the provisions of section 22 of the act above named during the fiscal year ended June 30，1901，and tax on such articles returned to manufactory and unaccounted for：

| District． | $\begin{gathered} \text { Unaccounted } \\ \text { for } \\ \text { July 1, } 1900 . \end{gathered}$ | Removed for export． | Actually ex－ ported． | Returned tomanu－ sactory． | Collected on defi－ ciencies． | Unaccounted sor． |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| First California | \＄85． 45 | \＄3，259．691 | \＄3，024．32 |  |  | \＄320．82 ${ }^{\frac{1}{2}}$ |
| Connecticut | 68.19 | 964.94 | 972.14 |  |  | 60.99 |
| Florida |  | 160.80 | 160.80 |  |  |  |
| First Illinois | 135.13 | 1，711．91\％ | 1，847．04？ |  |  |  |
| Fourth Iowa | 486．78 | 3，737． $48 \frac{1}{8}$ | 4，024．917 |  |  | 199.35 |
| Fifth Kentuc |  | 3，827． 44 | 3，827． 44 |  |  |  |
| Louisiana |  | 437.68 | 437.68 |  |  |  |
| Third Massachusett | 2，410．341 | 41，147．812 | 40，353．81雪 |  |  | 3，204．34 |
| Maryland． | $2.17 \frac{1}{8}$ | 2，356．51年 | 2，358．691 |  |  |  |
| Minnesota | 60.75 | 2，637．60 | 2，640．30 |  |  | 58.05 |
| First Missouri． | 64.95 | 3，105．88\％ | 3，069．971 $\frac{1}{2}$ |  |  | $100.86 \frac{1}{4}$ |
| New Hampshire |  | 1，195． 40 | 1，145．40 |  |  |  |
| Fifth New Jersey | 409.289 | 15，945．748 | 16，041．50 ${ }^{\frac{7}{7}}$ | \＄8．72 |  | 304.80 |
| First New York | $978.09{ }^{\frac{1}{4}}$ | 15，576．209 | 14，575．77\％ |  |  | 1，978．521 |
| Second New York | $509.65 \frac{1}{1}$ | 56，859．523 | 56， $767.58 \frac{1}{8}$ |  | \＄14． 55 | $587.05 \frac{1}{8}$ |
| Third New York | 213.03 | 6，957．27 | 7，104．48 |  | 2.10 | 63.72 |
| Fourteenth New York | 209.85 | 4，932．81 $\frac{1}{4}$ | 5，094． 66 \％ | 1.80 |  | 46.20 |
| ＇Twenty－first New York． | 7.50 | －370．95 | 378.45 |  |  |  |
| Twenty－eighth New York | 776.65 | 5，415．14 | 5， $206.07 \frac{1}{4}$ | $\bullet .50$ |  | 485． $22 \frac{1}{1}$ |
| First Ohio． | 102． 25 | 1，298． $25 \frac{3}{4}$ | 1，231．05 ${ }^{\frac{3}{4}}$ |  |  | 169.45 |
| ＇Ienth Ohio |  | 4.50 | 4.50 |  |  |  |
| Eleventh Ohio | 15.75 |  |  |  |  | 15.75 |
| Eighteenth Ohio． | 1．1213 | $48.25 \frac{1}{4}$ | 49.377 |  |  |  |
| First Pennsylvania | － $47.53{ }^{\text {音 }}$ | 8，154．77\％ | 8，113．94 |  |  | $88.37 \frac{1}{4}$ |
| Ninth Pennsylvania．．．．． | 18.00 |  |  |  |  | 18.00 |
| Twenty－third Pennsyl－ vnnia | $21.25 \frac{1}{4}$ | 252.97 | 206.75 |  |  | 67．471 |
| First Wisconsin |  | 1，115．57 | 1，115．57 |  |  |  |
| Total | 6，623．757 | 181，475．16年 | 180，302． 26 | $11.02 \frac{1}{4}$ | 16.65 | 7，768．98 ${ }^{\text {晶 }}$ |

Fermentel Liquors Removed from Breweries in Bond for Export during the Year ended June 30，1901，by Districts．

| District． | Gallons． | District． | Gallons． |
| :---: | :---: | :---: | :---: |
| Alabama． | 5，797 | First New York． | 310，017 |
| First California | 40，701 | Second New York | 64， 410 |
| Fourth California | 18，848 | Third New York | 101， 836 |
| Connecticut． | 4，278 | Fourteenth New York | 78，760 |
| florida | 30， 566 | Twenty－eighth New York | 6，084 |
| Georgia | 104， 160 | First Ohio． | 19，375 |
| First Illinois | 2， 821 | Eleventh Ohio． | 17，725 |
| Sixth Indiana | 8，091 | Oregon | 135，639 |
| Fifth Kentucky | 18，971 | Third Texas． | 99，033 |
| Sixth Kentucky | 58， 900 | Sixth Virginia． | ， 248 |
| Louisiana． | 8.029 | First Wisconsin | 951，847 |
| Third Massachusetts． | 1，085 | Second Wisconsin | 373 |
| First Missouri．．．． | 910,026 15,030 | －Tota！ | 3，012，650 |
| frith New Jersey． |  | Tota． | 3，012，650 |

Statemext of Frrmented Liquors Removed from Breweries in Bond, Free of Tax, from July 1, 1900 to June 30, 1901, under Act of June 18, 1890.

Gallous.
Remoyed for export and unaccounted for June 30, 1900.................... . 512,590

Removed in original packages, to be bottled for export..................... 818, 499
Removed by pipe line, to be bottled for export................................. 1; 823, 601
Excess reported by bottlers ................................................................ . . 6, 917
Total.............................................................................. 3, 532,157
Exported in original packages, proofs receivel................................ 428,524
Exported in bottles, proofs received ........................................... 2, 682,135
Removed for export, unaccounted for, tax paid................................. 27,084
Excess reported by bottlers .............................................................. 43,326
Removed for export, unaccounted for June 30, 1901 ...................... 351, 088
Total............................................................................... 3, 532; 157
drawback allowed on exported merchandise.
Drawback of Internal-Revenue Taxes allowed on Exported Merchandise during the Fiscar. Year ended June 30, 1901.

| l'ort. | Number of claims. | $\left\lvert\, \begin{gathered} \text { Proprietary } \\ \text { articles. } \end{gathered}\right.$ | Tobacco. | Cigars and cigarettes. | Distilled spirits. | Suluff. | 'Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Baltimore | 1 |  | \$919.03 |  |  |  | \$919.03 |
| Bostolı | 1. |  | 128.79 |  |  |  | 128.79 |
| Chicago | 4 | $\$ 35.57$ |  |  |  |  | 35.57 |
| Cleveland | 15 | 109.65 |  |  |  |  | 109.65 |
| Key West. | 1 |  |  |  | \$30.87 | - | 30.87 |
| New Haven | 1 | 37.42 |  |  |  |  | 37.42 |
| New York. | 2,788 | 30,666. 20 | 3,547.96 | \$413.17 | 32.04 | \$29.64 |  |
| Philadelphia | 54 | 1,613.38 |  |  |  |  | $1,613.38$ |
| Port Townsen | 4 |  |  |  |  |  | $1,213.84$ $-\quad 20.93$ |
| San Francisco | 62 | 1,007.40 | 2,875.78 | 3,372.02 | 35.73 |  | 7,290.93 |
| Seattle. | 7 |  | 200.52 | 36.00 |  |  | 236.52 |
| 'roledo | 3 | 13.80 |  |  |  |  | -13.80 |
| Total | 2,941 | 33, 483.42 | 7,885.92 | 3,821. 19 | 98.64 | 29.64 | 45, 318. 81 |

## Recapitulation of Drawback of Internal-Revenue Taxes allowed during the Fiscal Years 1863 to 1901, inclusive.



- Manufactured cotton exported prior to 1868.
b Machinery exported prior to 1868.
- Chairs exported prior to 1868.


## OLEOMARGARINE.

The subjoined statements show operations under the act of August 2,1886 , defining butter and imposing a tax upon and regulating the manufacture, sale, importation, and exportation of oleomargarine.
There was an increase in the number of persons engaged in the sale of oleomargarine during the fiscal year ended June 30, 1901, and a small decrease in the production of the article as compared with the previous year.
The following table shows the quantity of oleomargarine, in pounds, at 2 cents tax, produced at manufactories during the fiscal year ended June 30 , 1901, the quantity withdrawn therefrom during the year, and the stock of oleomargarine remaining in factories June 30, 1901:

Summary of Operations at Oleomargarine Manufactories during the Fiscal Year ended June 30, 1901.

| Dr. | Pounds. |
| :---: | :---: |
| Stock on hand July 1, 1900 | 817, 806 |
| Removed for export and unaccounted for July | 367,413 |
| Quantity produced during the year | 104, 943, 856 |
| Overstatement of withdrawals | 540 |
| Total | 1.06, 129, 615 |
| Contra. |  |
| Oleomargarine withdrawn, tax | 101, 432, 717 |
| Withdrawn from manufactories for export and accounted for by clearance certificate filed | 3, 561, 287 |
| Withdrawn from manufactories for export and accounted for by payment of tax on account of certificate not being filed | 1,975 |
| Destroyed by fire. | 32,899 |
| Destroyed in factory and dumped as mater | 66, 405 |
| Lost in transit | 750 |
| -Removed for export and unaccounted for June 30, 1901 | 311, 344 |
| Remaining in factories June 30, 1901 | 722, 237 |
| Total | 106, 129,615 |

## operations in oleomargarine during the last two fiscal years.

The following statements, by districts, show the quantity, in pounds, of oleomargarine produced at manufactories, the quantity withdrawn therefrom, tax paid, for export, and the quantity lost or destroyed at manufactories during the two fiscal years ended June 30, 1900, and June 30, 1901, respectively; also the stock remaining on hand at the close of each year:

JULY 1, 1899, TO JUNE 30, 1900.

| Districts. | Produced. | Withdrawn, tax paid. | Withdrawn for export. | Remaining in factory June 30, 1900. |
| :---: | :---: | :---: | :---: | :---: |
| Connecticuta. | 10, 448, 162 | 7,796,902 | 2,653,214 | 56,292 |
| First Illinois | 46, 248, 416 | 45, 834, 089 | 475, 269 | 359,526 |
| Thirteenth Illinois | 168,732 | 165, 623 |  | 4,109 |
| Sixth Indiana | 10, 778,599 | 10,737, 649 | 9,200 | 121, 418 |
| Kansas 0 | 16,686,460 | 16,392, 323 | 229, 781 | 156,928 |
| Fifth Kentuck | 76,125 | 72,569 |  | 3,500 |
| Maryland | 2, 207,748 | 2, 202, 390 |  | 7,447 |
| Sixth Missouri | 4, 107, 696 | 4, 118, 273 |  | 3,210 |
| First New Jersey | 604, 279 | . 595,849 | 9,300 | 8,050 |
| Fifth New Jersey | 115,300 | -115, 300 |  |  |
| Eleventh Ohio... | 12, 464, 249 | 12, 459,902 |  | 66,376 |
| Eighteenth Ohio. | 2,734, 214 | 2,739, 898 |  | 16,386 |
| Twenty-third Pennsylvania | -301, 158 | 281, 485 |  | 14,564 |
| Third Texas | 103,890 | 103,890 |  |  |
| Total. | 107,045, 028 | 103, 616,142 | $3,376,764^{-}$ | 817, 806 |

JULY 1, 1900, TO JUNE 30, 1901.

| Districts. |
| :--- | ---: | ---: | ---: | ---: | ---: |

${ }^{\text {a Including the State of } \mathrm{R} \text { hode Island. No oleomargarine was manufactured in the State of Con- }}$ neeticut.
b Including the Indian Territory and the Territory of Oklahoma, but no oleomargarine was manufactured in either of these Territories.

The following table of production and total receipts from all oleomargarine sources for each fiscal year since November 1,1886 , the date the oleomargarine law took effect, is interesting as showing the extent of operations in the country:

|  | Total production. | Amount received. |
| :---: | :---: | :---: |
| On hand Noyember 1,1886 | Pounds. 181,090 |  |
| During the fiscal year ended Junc 30 - |  |  |
| 1887 (from November 1,1886) | 21,513,537 | \$723, 948. 04 |
| 1888 | 34, 325, 527 | 864, 139.88 |
| 1889 | 35, 664, 026 | 894, 247.91 |
| 1890 | 32, 324, 032 | 786,291. 72 |
| 1891 | 44,392, 409 | 1,077,924. 14 |
| 1892 | 48, 364, 155 | 1, 266, 326.00 |
| 1894 | 69, 6222,246 | 1, $1,723,479.90$ |
| 1895 | 56, 958, 105 | 1, 409, 211.18 |
| 1896 | 50, 853, 234 | 1,219, 432.46 |
| 1897 | 45, 531, 207 | 1,034, 129.60 |
| 1898 | 57, 516, 136 | 1, 315, 708. 54 |
| 1899 | $83,130,474$ | 1, 956, 618.56 |
| 1900 | $107,045,028$ $104,943,856$ | $2,543,785.18$ $2,518,101.44$ |
| Total. | 859, 589, 860 | 21,003,988.05 |

# Receipts under tee Oleomargarine Laf during tee Fiscal Year ended June 30, 1901. 

[For notes to the references in this table, see p. 13.]

| Districts. | Collections on oleomargarine at 2 cents per pound. | Special taxes of- |  |  | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Manufacturers. | Retail dealers. | Wholesale dealers. |  |
| Alabama |  |  | \$1, 190.00 | \$1,040.00 | \$2,230.00 |
| Arkansas |  |  | 1,870.55 | 480.00 | 2,350. 55 |
| First California |  |  |  |  |  |
| Fourth California a |  |  |  |  |  |
| Colorado b. |  |  | 5, 178.00 | 2,500.00 | 7,678.00 |
| Connecticut $c$ | \$163, 087. 70 | \$1,800.00 | 12, 682.00 | 1,840.00 | 179,409.70 |
| Florida... |  |  | 3,682.00 | 3,960.00 | 7,642.00 |
| Georgia. |  |  | 3,076. 00 | 3,360.00 | 6,436.00 |
| Hawai | 96.00 |  | 48.00 | 880.00 | 1,024.00 |
| First Illinois | 831,004. 13 | 6,200.00 | 110, 066.50 | 5,240.00 | 952,510.63 |
| Fifth Illinois |  |  | 5, 248.00 | 1, 560.00 | 6,808.00 |
| Eighth Illinois |  |  | 5,644.00 | - 560.00 | 6,204. 00 |
| Thirteenth Illinois | 1,201.60 | 600.00 | 3, 212.00 | 1,120.00 | -6,133.60 |
| Sixth Indiana | 184,447.02 | 1,87.00 | 13,634.00 | 3,080.00 | 203,036.02 |
| Seventh Indiana |  |  | 4,000.00 |  | 4,000.00 |
| Third Iowa. |  |  |  |  |  |
| Fourth Iova |  |  |  |  |  |
| Kansas ${ }^{\text {d }}$ | 327,209.68 | 1, 100.00 | 8,694.00 | 2,720.00 | 359, 723.68 |
| Second Kentucky |  |  | $656.00$ |  | $656.00$ |
| Fifth Keutucky | 3,245.60 | 700.00 | $8,028.00$ | 960.00 | 1.2,983. 60 |
| Sixth Kentucky |  |  | 2,508.00 |  | 2,508.00 |
| Seventh Kentucky |  |  | 650.00 |  | 650.00 |
| Eighth Kentucky |  |  | 84.00 |  | 84.00 |
| Lonisjanae ....... |  |  | 8,332.00 | 4,160.00 | 12,492.00 |
| Maryland $f$. | 53,661.10 | 1,200.00 | 6, 270.00 | 4,560.00 | 65, 691.10 |
| Massachusetts |  |  | 3,620.00 | 2,684. 52 | 6,304. 52 |
| First Michigan |  |  | 8,064.00 | 1,240.00 | 9, 304.00 |
| Fourth Michigan |  |  | 7,176.00 | 1, 420.00 | 8,596.00 |
| Minnesota... |  |  | 276.00 | 3,760.00 | 4,036.00 |
| Pirst Missouri |  |  | 13,734.00 | 1,380.00 | 15,114.00 |
| Sixth Missouri | 79, 927.90 |  | 2,544.00 |  | 82,471.90 |
| Montanag |  |  | 246.00 | 720.00 | 966.00 |
| Nebraskah. |  |  | 3,038.00 | $1,440.00$ | $4,478.00$ |
| New Hampshire i |  |  | 434.00 | 480.00 | 7914.00 |
| First New Jersey . | 3,012. 60 |  | 4,356.00 |  | 7,368. 50 |
| Fiith New Jersey | 6,167.62 | 600.00 | 20,992.00 | 3,280.00 | 31,039.62 |
| New Mexico $k$.. |  |  | 1,024.20 | 480.00 | 1,504. 20 |
| First New York. |  |  | 120.00 |  | 120.00 |
| Second New York |  |  | 114.00 |  | 114.00 |
| Third New York |  |  | 388.00 |  | 388.00 |
| Fourteenth New York |  |  |  |  |  |
| Twenty-first New York. |  |  |  |  |  |
| Twenty-cighth New Yor |  |  | 48.00 | 640.00 | 688.00 |
| Fourth North Carolina: |  |  | 834.00 |  | 834.00 |
| Fifth North Carolina. |  |  | 280.00 |  | 280.00 |
| First Ohio ........... | 21, 772.74 | 350.00 | 11, 208. 00 | $2,76000$ | 36,090. 74 |
| Tenth Ohio.... |  | 600.00 | 9, 312.00 | 2,240.00 | 12, 152.00 |
| Eleyenth Ohio. | 254, 787.40 | 600.00 | $22,252.00$ |  | $277,639.40$ |
| Eighteenth Obio | 52,179.08 | .......... | 21,792.00 | 1,440.00 | 75, 411.08 |
| Oregonl............. |  |  | , 270.00 | 60.00 | 330.00 |
| First Pennsylvania. |  |  | 1,958.00 | 2,800.00 | 4, 758.00 |
| Ninth Pennsylvania |  |  | 126.00 |  | 126.00 |
| Twelfth Pennsylyania |  |  | 604.00 |  | - 604.00 |
| Twenty-third Pennsylvan | 42,846.60 | 600.00 | 14, 324.00 | 2,880.00 | 60,650.60 |
| South Carolina... |  |  | 2,202.00 | 1,800.00 | 4, 002.00 |
| Second Temmessee Fifth Tennessee.. |  |  | 260.00 $1,772.00$ |  | 260.00 4.012 .00 |
| Third Texas... | 8,280.00 |  | 3,730.00 | 4, 480.00 | $4,012.00$ $16,790.00$ |
| Fourth Texas. |  |  | 1,060.00 | 1,680.00 | 2,740.00 |
| Sccond Virginia |  |  | 7,310.00 | 1,320.00 | 8,630.00 |
| Sixth Virginia. |  |  | 1,636.00 |  | 1,636.00 |
| West Virginia.. |  |  | 12,740.00 | 3,200.00 | 15,940.00 |
| First Wisconsin |  |  | 488.00 |  | 488.00 |
| Second Wisconsin |  |  | 160.00 | 960.00 | 1,120.00 |
| Total | 2,032,926.67 | 16, 225.00 | 385,245.25 | 83,704.52, | 2,518,101.44 |

## FILLED CHEESE.

The following statements show the operations under the act of June 6,1896 , defining cheese, imposing a tax upon, and regulating the manufacture, sale, importation, and exportation of filled cheese.

The quantity of filled cheese produced, withdrawn tax paid for export, and that withdrawn tax paid for domestic use from manufactories monthly, from July 1, 1899, to June 30, 1901, is as follows:


It will be noted from the above table that the largest production month for the fiscal year ended June 30,1900 , was April, and the quantity produced that month was 319,846 pounds. The largest production month for the fiscal year ended June 30, 1901, was January, and the quantity produced that month was 257,509 pounds.
There were $1,574,979$ pounds of filled cheese produced at manufactories during the fiscal year ended June 30,1900 , and the entire quantity was tax paid. For the fiscal year ended June 30, 1901, 1,305,459 pounds were produced and tax paid, showing a decrease in production as compared with the previous year of 269,520 pounds.

It appears that the average monthly production for the eight production months of the fiscal year ended June 30 , 1900, was 196,872 pounds, and for the nine production months of the fiscal year ended June 30, 1901, 145, 051 pounds. There was no production in the months of July, August, and June of the fiscal year ended June 30, 1901.

Statement, by Districts, showing tefe Number of Establishments for which Special Tax was Paid to Carry on the Business of Manufacturing and Dealing in Filled Cefese during the Fiscal Year ended June 30, 1901.


Receipts under the Filled-Cheese Law during the Fiscal Year ended June 30, 1901.

| Districts. | Collections on filled cheese, at I cent per pound. | Special taxes of- |  | Total. |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Manufacturers. | Retail dealers. |  |
| First Illinois . | \$13,055. 97 | \$1,566.67 |  | \$14,622.64 |
| Louisiana .. |  |  | \$6.00 | 6.00 |
| Maryland a |  |  | 24.00 | 24.00 |
| Total. | 13,055. 97 | 1,566.67 | 30.00 | 14,652. 64 |

a Including the State of Delaware, District of Columbia, and two counties of Virginia.

## MIXED FLOUR.

The following statements show the operations under the act of June 13, 1898, defining mixed flour, imposing a tax upon and regulating the manufacture, sale, importation, and exportation of mixed flour.
The quantity of mixed flour produced, withdrawn tax paid, withdrawn for export, and destroyed at manufactories, monthly, from July 1, 1900, to June 30, 1901, is as follows:


[^19]It will be noted from the above table that the largest production month of the fiscal year ended June 30, 1901, was September, 1900, and that the quantity produced that month was $3,432,952$ pounds, packed in 4,143 barrels, 30,939 balf barrels, 3,956 quarter barrels, and 8,200 eighth barrels. Also, that the largest withdrawal month was September, 1900, and the quantity withdrawn was $3,894,914$ pounds, packed in 3,922 barrels, 37,993 half barrels, 3,914 quarter barrels, and 9,186 eighth barrels.
No mixed flour was withdrawn for export during the fiscal year ended June 30, 1901. It appears that the average monthly production for the twelve months ended June 30, 1901, was $1,868,539$ pounds, and the average monthly withdrawal for the same period was $1,863,409$ pounds.

Statement, juy Smpes and Territorites, showng Number of Establishments for which Special Tax was Paid to Carry on juring Fiscal Yeak ended June 30, 1901, the Business of Manofacturing, Packing, and Repacking Mixed Flour.

| States and Territories. | Manu-ractories. | Packing establish ments. | Re-packing es-tablishments. | Totals. | States and Territories. | Manu-factories. | Packing es-tablishments. | Re-packing es-tablishments. | Totals. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alabama |  |  |  |  | Nebraska | 3 |  |  | 3 |
| Alaska. |  |  |  |  | Nevada |  |  |  |  |
| Arizona |  |  |  |  | New Hampshire. |  |  |  |  |
| Arkansas |  |  |  |  | New Jersey ...... | 4 |  |  | 4 |
| California | 3 |  |  | 3 | New Mexico |  |  |  |  |
| Colorado | 1 |  |  | 1 | New York | 19 | 1 |  | 20 |
| Connecticut |  |  |  |  | North Carolina... |  |  |  |  |
| Delaware. |  |  |  |  | North Dakota. |  |  |  |  |
| District of Colum- |  |  |  |  | Ohio... | 5 |  |  | 5 |
| bia |  |  |  |  | Oklahoma |  |  |  |  |
| Florida. |  |  |  |  | Oregon. | 2 |  |  | 2 |
| Georgia | 2 |  |  | 2 | Pennsylvania.... | 1 | 2 |  |  |
| Idaho . Illinois |  |  |  |  | Rhode Island.... South Carolina | 10 |  |  | 10 |
| Illinois Indiana | 6 |  |  | 6 | South Carolina. . South Dakota. | 10 |  |  | 10 |
| Indian Territory. |  |  |  |  | Tennessee ........ | 1 | 1 |  | 2 |
| Iowa ............ | 5 |  |  | 5 | Texas............. |  |  |  | 2 |
| Kansas. | 10 | 1 |  | 11 | Utah.............. | 4 |  |  | 4 |
| Kentucky | 1 |  |  | 1 | Vermont |  |  |  |  |
| Louisisna |  |  |  |  | Virginia | 1 |  |  | 1 |
| Maine . | 2 |  |  | 2 | Washington | 4 |  |  | 4 |
| Maryland |  |  |  |  | West Virginia.... |  |  |  |  |
| Massachusetts | 1 |  |  | 1 | Wisconsin........ |  |  |  |  |
| Michigan.. |  |  |  |  | Wyoming .......... |  |  |  |  |
| Minnesota. | 1 |  |  | 1 |  |  |  |  |  |
| Mississippi |  |  |  |  |  | 96 | 5 |  | 101 |
| Missouri.. | 7 |  |  | : 7 | Fiscal yearended |  |  |  |  |
| Montana......... | 1 |  |  | - 1 | June 30,1900 .... | 102 | 9 | 1 | 112 |

It will be noted from the above table that there was a decrease of 6 in manufactories, a decrease of 4 in packing establishments, and 1 in repacking establishments, making a net decrease of 11 in the total number of special-tax payers.

## Receipts under the Mixed-Flour Law during the Fiscal Year ended. June 30, 1901.

[For notes to the references in this table, see page 13.]

| Districts. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alabama. |  |  |  |  |  |  |
| Arkansas ...... |  |  |  |  |  |  |
| First California ${ }^{\text {F }}$ California |  | \$4.50 | 81.50 | $\$ 0.50$ 1.00 | $\$ 20.00$ 12.00 | 825.00 14.50 |
| Coloradob :.. |  | 6.02 |  | 4.00 | 18.00 | 28.02 |
| Connecticut |  |  |  | 4.50 | 12.00 | 16.50 |
| Florida |  |  |  |  |  |  |
| Georgia |  | 45.92 |  | 7.03 | 6.00 | 58.95 |
| First Illinois | \$10.00 | 7.50 | .01 | 20.87 | 46.00 | 84.38 |
| Fifth Illinois |  | 140.00 |  | 50 | 12.00 | 152.50 |
| Thirteenth Ininois |  | 140.00 |  | . 50 | 12.00 |  |
| Sixth Indiana .... | 61.10 |  |  | 6.00 | 20.00 | 87.10 |
| Scventh Indiana |  | 10.00 |  | 3.00 | 45.00 | 58.00 |
| Fourth Iowa |  | 70.06 |  |  | 24.00 | 94.06 |
| Kansas d.. | 1.00 | 397.00 | 3.50 | 2.75 | 84.00 | 488.25 |
| Second Kentucky | 2.52 |  | 1.15 | . 83 | 12.00 | 16.50 |
| ${ }_{\text {Sixth }}$ Fith Kentucky |  |  |  |  |  |  |
| Sixth Kentucky |  |  |  |  |  |  |
| Eighth Kentucky.. |  |  |  |  |  |  |
| Louisian^e....... |  |  |  |  |  |  |
| Maryland $f$.. |  |  |  |  |  |  |
| Massachusetts | 4.00 | 312.00 | 86.00 | 7.75 |  | 409.75 |
| Minnesota ...... |  |  | 1.00 | 16.00 |  | 17.00 |
| First Missouri. | 27.50 | 46. 00 |  | 13.50 | 19.00 | 106. 00 |
| Montanag |  |  | 4.00 | 3.00 |  | 692.50 51.00 |
| Nebraska $h$. |  | 2.00 |  | 16.05 | 36.00 | 54.05 |
| New Hampshire $i$ | . 20 | 10.60 |  | 15.00 | 31.00 | 56.80 |
| First New Jersey | 48.20 | 4.00 | 6,00 | 36.50 | 28.00 | 122.70 |
| New Mexico $k$.... |  |  |  |  |  |  |
| First New York. | 2.00 | 177.06 | 50.00 | 4. 50 | 78.00 | 311.56 |
| Third New York. | 120.00 | 661.17 | 75.00 | 245.13 | 12.00 | 1, 113.30 |
| Fourteenth New York |  | 4.00 |  |  | 11.00 | 1) 15.00 |
| Twenty-first New York |  |  |  |  |  |  |
| Twenty-eighth New York <br> Fourth North Carolina... |  | 243.32 |  |  | 12.00 | 255.32 |
| Fifth North Carolina |  |  |  |  |  |  |
| First Ohio.......... |  |  |  | 13.75 | 22.00 | 35.75 |
| Tenth Ohio- |  |  |  |  |  |  |
| Eleventh Ohio.. |  |  |  | 23.00 | 13.00 | 36.00 |
| Eighteenth Ohio Oregon $l$ |  | 17.00 | 6.50 3.00 | 27.55 | 48.00 | 23.50 78.55 |
| First Peunsylvania |  |  |  | 13.00 | 22.00 | 35.00 |
| Ninth Pennsyl vania |  |  |  |  |  |  |
| Twelfth Pennsylvania |  |  |  |  |  |  |
| Twenty-third Pemmsylva South Carolina......... |  |  |  |  | 10.00 | $16.00$ |
| South Carotina.... <br> Second Tennessee. | 913.56 | 27.34 | 5.40 | 16.51 | 127.50 | $1,090.31$ |
| Fifth Tennessee. | 174.00 | 13.00 | 48.50 | 7.50 | 24.00 | 267.00 |
| Fourth Texas |  |  |  |  |  |  |
| Second Virginia |  |  |  |  |  |  |
| Sixth Virginia |  | 2.00 |  | 4.00 | 12.00 | 18.00 |
| First Wisconsia |  |  |  |  |  |  |
| Second Wisconsin. |  |  |  |  |  |  |
| Second Wisconsin. |  |  |  |  |  |  |
| - Total. | 1,364.08 | 2,849,99 | 291.56 | 1,078.23 | 1,022.50 | 6,606. 36 |

## DIVISION OF CHEMISTRY.

## The samples examined in the laboratory at San Francisco, Cal., dur-

 ing the fiscal year ended June 30, 1901, were as follows:Fortified sweet winés .......................................................................247
Miscellaneous ..................................................................................... 11
Total ....................................................................................... 1,258
Decrease from last fiscal year....................................................... 104
The following table shows the number and character of the samples examined in the work of the laboratory at Washington during the past fiscal year:

Butter........................................................................................................ 57
Flour..................................................................................................... 10
Malt liquors........................................................................................... 18
Fermented liquors, other than malt.................................................................. 82
Distilled liquors............................................................................... 91
Fortified wine....................................................................................................... 69
Medicinal articles ............................................................................. . . 38
Ink ....................................................................................................... 74
Mucilage ....................................................................................................... 23
Typewriter ribbons. ................................................................................... 30

Lubricating oil.................................................................................................. 8
Miscellaneous ......................................................................................................... 8
Total ............................................................................... 788
Increase over last fiscal year............................................................................. 28
The number of samples of material suspected of being oleomargarine was 316 , an increase of 52 over last year.

I have the honor to be, respectfully,

J. W. Yerkes,<br>Commissioner.

Hon. Lyman J. Gage, Secretary of the Treasury.

$$
\text { FI } 1901-46
$$


[^0]:    ${ }^{1}$ Usually accounted for as profits in the bookkeeping of the Department, but these items are not, in any sense commercially, profits.

[^1]:    －

[^2]:    Contingent expenses, including new machinery and appliances, mint at San Francisco.
    $\$ 22,0 c 0.00$
    Wages and contingent expenses, assay office at Seattle
    5,500. 00

[^3]:    a In addition to the above statement (based upon the returns of the United States custom-house at New York) there was received from Cuba on United States Government transport $\$ 700,000$ in 20 -francs and $\$ 1,000,000$ in 28 -pesetas.

[^4]:    Estimate Bureau of the Mint.
    Newfoundland product for 1897 included.

    - Figures for 1898 repeated.
    a Figures for 1897 repeated.

[^5]:    a Estimate Bureau of the Mint.
    1 Figures for 1899 repeated.

    - Figures for 1898 repeated.

[^6]:    a Exclusive of imports and exports of Deumark. b Exclusive of imports and exports of Norway.

[^7]:    50 centimos = one-half colon, or $\$ 0.23267627$.
    25 centimos $=$ one-fourth colon, or $\$ 0.11633813$.
    10 centimos $=$ one-tenth colon, or $\$ 0.04653525$.
    5 centimos $=$ one-twentieth colon, or $\$ 0.02326762$.

[^8]:    ${ }^{\text {n Called also zin, and, by the Dutch, pitjes. }}$
    b When the Chinese Government, in iSi4, fixed the rates at which foreign coins should be received in payment of customs duties, the weight of 20 new rupees in Canton trels was found to be 6.203 . As 20 new rupees of 180 grains troy weight $20 \times 180=3,600$ grains troy, this makes the weight of the Canton tael 580.036434 grains troy, It may, then, fairly be taken at 580 grains in round numbers.

[^9]:    ${ }^{a}$ The Chinese report the fineness of the precious metals by dividing the weight into 100 parts, called toques or touch- 98 touch means, accordingly, that the gold or silver ingot, etc., contains 98 parts of pure metal to 2 parts of alloy.
    ${ }^{b}$ By the Chinese this silver is called wan-yin (fine silver), but in foreign commerce it is known as sycee, which is the colloquial pronunciation of the Chinese words se-sze, meaning "fine silk," and implying accordingly that the silver is so pure that it might be drawn out to the finest silken thread wire. Sycee silver means simply, therefore, the "purest silver."
    cThe preference of the Chinese for the Carolus (Spanish) dollar procures to that coin generally a higher quotation than that for the Mexican dollar. The relation between these coins is as follows: Full weight Carolus dollar, 413.76 grains troy, 7 W .; full weight Mexican dollar, 416.64 grains troy, $6 \frac{1}{2}$ W., which, at 60 d . per ounce standard, makes the Mexican dollar equal 4s. 2.55 d ., and Carolus dollar equal 4s. 2.09d.

[^10]:    - This denomination is no longer issued.

[^11]:    nThe price of silver given hereafter represents the average rate per ounce standard-that is, the mean between the highest price and the lowest price quoted during the year.

[^12]:    i. Partially estimated.

    4 Estimated,

    - Savings deposits in State institutions having savings departments-abstract of reports included with State banks.

[^13]:    ${ }^{2}$ For tables here referred to, and for other tables omitted from this volume, see Annual Report of the Commissioner of Internal Revenue for the fiscal year 1901.

[^14]:    a Includes $\$ 680,487.64$, receipis from tax on money orders for third and fourth quarters of the fiscal year ended June 30, 1900, and first and second quarters of the fiscal year ended June 30, 1901, turned over by the Postmaster-General to the district of Maryland.

[^15]:    ${ }^{\text {a }}$ Act of June 13, 1898.

[^16]:    a Includes 7,750,696 galions stamped for export not actually withdrawn.
    b Includes $2,494,091$ gallons stamped for export not actually withdrawn.
    c Includes 2,216,452.2 gallons transferred to general bonded warehouses, and on which leakage will be allowed on final withdrawal
    d Includes $7,408,518$ gallons transferred to general bonded warehouses, and on which leakage will be allowed on final withdrawal.

    - Includes $4,358,010$ gallons transferred to general bonded warehouses, and on which leakage will be allowed on final withdrawal.

    Includes $765,697.5$ gallons transierred to general bonded warehouses, and on which leakage will be allowed on final withdrawal.
    sIncludes $1,287,257.1$ gallons transfefred to general bonded warehouses, and on which leakage will be allowed on final withdrawal.
    $h$ Includes $1,317,466.7$ gallons transferred to general bonded warehouses, and on which leakage will be allowed on final withdrawal.
    includes $1,146,711.5$ gallons transferred to general bonded warehouses, and on which leakage will be allowed on final withdrawal.

[^17]:    a $1,181.2$ of this quantity withdrawn from general bonded warehouses. $71,326.9$ of this quantity withdrawn from general bonded warehouses. c $49,381.6$ of this quantity withdrawn from general bonded warehouses. d $1,919.8$ of this quantity withdrawn from general bonded warehouses. - 11,883.1 of this quantity withdrawn from general bonded warehouses. , 12,585.3 of this quantity withdrawn from general bonded warehouses. E $5,911,6$ of this quantity withdrawn from general bonded warehouses.

[^18]:    a Includes 8,809 pounds lost. at sea and 8,897 pounds destroyed by order of the Sceretary of the

[^19]:    - This quantity includes 33 pounds destroyed in manufactories.
    - This quantity includes 19 half barrels, 23 one-quarter barrels ( 2,544 pounds) destroyed in maufactories.
    - This quantity includes 1 half barrel ( 1,118 pounds) destroyed in manufactories.
    d This quantity includes 1,305 pounds destroyed in manufactories.
    - This quantity includes 1,634 pounds destroyed in manufactories.
    rThis quantity includes 571 pounds destroyed in manufactories.
    g This quantity includes 8 half barrels, 23 eighth barrels ( 1,597 pounds) destroyed in manufactories.
    ${ }^{\mathrm{h}}$ This quantity includes 521 pounds destroyed in manufactories.
    jThis quantity includes 3 barrels, 2 half barrels, 3 quarter barrels, 1 eighth bafrel ( 1,020 pounds) destroyed in manufactories.
    $\$$ This quantity includes 135 pounds destroyed in manufactories.
    ${ }^{1}$ This quantity includes 988 half barrels, 65 quarter barrels ( 73,476 pounds) returned to material account.

