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# Secretary of the Treasury 

ON THE

## STATE OF THE FINANCES

FOR THE

Fiscal Year Ended June 30, 1902

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## CONTENTS.

Page.
Receipts and Expenditures ..... 1
Fiscal year 1902 ..... 1
Fiscal year 1903 ..... 6
Fiscal year 1904 ..... 6
Operations of the Treasury ..... 7
The Mint Serivice ..... 10
Engraving and Printing ..... 11
Public Moneys ..... 13
National Banks ..... 13
Loans and Currency ..... 17
Bonds in aid of an isthmian canal ..... 19
Foreign Commerce ..... 19
Customs ..... 22
Personal effects of passengers ..... 22
Reorganization of districts ..... 22
Smuggling ..... 23
Alaska ..... 23
Seal herd ..... 23
Blue foxes ..... 24
Salmon fisheries ..... 25
Internal Revenue ..... 26
District of Columbia. ..... 27
Pneumatic Dispatci System ..... 28
Public Buildings ..... 28
Hall of Records ..... 29
Immigration ..... 30
Chinese Exclusion ..... 32
Public Health and Marine-Hospital Service ..... 33
National quarantine ..... 33
Texas border quarantine ..... 33
Smallpox ..... 33
Plague ..... 34
Leprosy ..... 34
Yellow fever ..... 35
Foreign and insular quarantine and immigration ..... 35
Marine hospitals and relief ..... 36
New hospitals ..... 37
Sanatorium for consumptives, Fort Stanton, N. Mex ..... 37
Aid to other services ..... 37
Personnel ..... 37
Expenditures ..... 38
Hygienic laboratory ..... 38
Page.
Revenue-Cutrer Service ..... 39
Services ..... 39
Veasels ..... 39
Bering Sea and Alaska ..... 40
Personnel ..... 40
Pensions ..... 41
Navigation ..... 41
Steamboat-Inspection Service ..... 44
Coast and Geodetic Survey ..... 45
National Bureau of Standards ..... 47
Metric system ..... 48
Light-House Establishment. ..... 48
Life-Saving Service ..... 50
Secret Service ..... 51
State Bonds and Stocks owned by the United States ..... 52
Central Pacific Debt ..... 53
Hawailan Debt. ..... 53
Estimated Revenues and Expenditures ..... 54
The Currency ..... 54
Subsidiary Coinage. ..... 57
Banking ..... 58
Public Deposits. ..... 61
Other Recommendations. ..... 62
Tables accompanying the report.
Table A.-Statement of the outstanding principal of the public debt of the United States June 30, 1902 ..... 67
Table B.-Statement of the outstanding principal of the public debt of the United States on the 1st of January of each year from 1791 to 1843, inclusive, and on the 1st of July of each year from 1843 to 1902, inclusive ..... 79
Table C.-Analysis of the principal of the public debt of the United States from July 1, 1856, to July 1, 1902 ..... 80
Table D.-Statement of the issue and redemption of loans and Treasury notes (by warrants) for the fiscal year ended June 30, 1902 ..... 84
Table E.-Statement 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, 1902 ..... 85
Table F.-Sinking-fund account for fiscal year 1902 ..... 93
Table G.-Population, net revenue, and net expenditures of the Government from 1837 to 1902, and per capita of the revenues and per capita of expenditures ..... 94
Table H.-Internal and customs revenue and expenses of collecting from 1858 to 1902 ..... 95
Table I.-Statement showing the revenues and expenditures of the Govern-ment by months; the legal-tender notes, net gold, and available.cash in the Treasury at the end of each month; the monthlyredemption of legal-tender notes in gold, and the imports andexports of gold from January, 1879, to June, 1902, inclusive.96
Table J.-Statements of receipts of the United States from March 4, 1789, to June 30, 1902, by calendar years to 1843 and by fiscal years (ended June 30) from that time ..... 104Page.
Table K.-Statement of expenditures of the United Statesfrom March 4, 1789, to June 30,1902 , by calendar years to 1843 and by fiscal years (ended June 30) from that time ..... 108
Table L.-Statement of the net disbursements (by warrants) during the fiscal year ended June 30, 1902 ..... 112
Table M.-Statement of the coin and paper circulation of the United States from 1860 to 1902, inclusive, with amountof circulation per capita. ..... 115
Table N.-Statement of United States bonds and other obligations received and issued by the Secretary of the Treasury from November 1, 1900, to October 31, 1902 ..... 116
Table O.-Statement showing the aggregate receipts, expenses, average num- ber of persons employed, and cost to collect internal revenue in the several collection districts during the fiscal year ended June 30, 1902 ..... 116
1 able P.-Statement of customs business for the fiscal year ended June 30, 1902 ..... 118
Report of the Treasurer ..... 125-274
Condition of the Treasury ..... 125
Revenues and expenditures for 1901 and 1902 ..... 125
Effect of repeal of war taxes ..... 125
Comparison of income and outgo ..... 125
Transactions in the public debt ..... 126
Ordinary and debt transactions combined ..... 127
Revenues and expenditures for the first quarter of 1902 and 1903 ..... 127
The reserve and trust funds. ..... 128
Redemption of notes in gold ..... 129
General fund--cash in the vaults ..... 129
Net available cash balance, largest in our history ..... 131
Bonds bought for the sinking fund ..... 132
The public debt, 1901, 1902, and first quarter of 1903 ..... 133
Anticipation of interest ..... 134
Bonds held as security for bank circulation and deposits ..... 135
The monetary stock, 1901, 1902, and first quarter of 1903 ..... 138
Ratio of gold to total stock of money ..... 139
Money in circulation from 1890 ..... 140
Circulation and population ..... 141
Advance in volume of gold ..... 141
Effect of increase of gold ..... 141
Withdrawal of Treasury notes ..... 142
Unparalleled volume of gold certificates ..... 142
The gross gold in the Treasury from 1897 ..... 143
Sources of gold in the Treasury ..... 143
Transfers for deposits in New York ..... 145
Exchange paid for gold received at Western mints and assay offices ..... 148
Classification of currency of $\$ 20$ and below, and above $\$ 20$, since 1898 ..... 150
Kinds of currency ..... 151
Ratio of $\$ 10$ and less to all Government paper ..... 151
Demand for small denominations ..... 152
Paper currency prepared for 1 ssue since 1890 ..... 152
Paper currency issued 1901, 1902, and first quarter 1903 ..... 153
Paper currency redeemed 1901, 1902, and first quarter 1903 ..... 1.54
Percentage of value of notes and certificates ..... 154
Report of the Treasurer-Continued. Page.
Shipments of currency from Washington, 1901 and 1902 ..... 1.55
Currency sent to the Philippines ..... 157
Maintenance of parity ..... 157
Redemption and exchange of all kinds of money ..... 158
Redemption of national-bank notes ..... 159
Movement and exchange of standard silver dollars ..... 1.60
Movement and redemption of subsidiary silver coins ..... 161
Minor coins outstanding and redeemed and cost of transportation ..... 162
The recoinage, 1901 and 1902 ..... 163
Spurious issues detected in the fiscal year ..... 164
Pacific Railroad notes and bonds ..... 164
Special trust funds ..... 164
District of Columbia sinking fund ..... 165
The work of the Treasurer's office ..... 165
Appendix to report of the Treasurer.
No. 1.-Revenues and expenditures for the fiscal year 1902 ..... 167
No. 2.-Net ordinary revenues and expenditures for each quarter of the fiscal year 1.902 ..... 167
No. 3.-Receipts and expenditures on account of the Post-Office Depart- ment for the fiscal year 1902 ..... 167
No. 4.-Receipts and disbursements of each kind of money on all accounts at the Treasury in Washington for the fiscal year 1902 ..... 168
No. 5.-Receipts and disbursements of each kind of money on all accounts at the subtreasury in Baltimore for the fiscal year 1902 ..... 169
No. 6.-Receipts and disbursements of each kind of money on all accounts at the subtreasury in New York for the fiscal year 1902 ..... 170
No. 7.-Receipts and disbursements of each kind of money on all accounts at the subtreasury in Philadelphia for the fiscal year 1902. ..... 171
No. 8.-Receipts and disbursements of each kind of money on all accounts at the subtreasury in Boston for the fiscal year 1902. ..... 172
No. 9.-Receipts and disbursements of each kind of money on all accounts at the subtreasury in Cincinnati for the fiscal year 1902. ..... 173
No. 10.-Receipts and disbursements of each kind of money on all accounts at the subtreasury in Chicago for the fiscal year 1902. ..... 174
No. 11.-Receipts and disbursements of each kind of money on all accounts at the subtreasury in St. Louis for the fiscal year 1902. ..... 175
No. 12.-Receipts and disbursements of each kind of money on all accounts at the subtreasury in New Orleans for the fiscal year 1902 ..... 176
No. 13.-Receipts and disbursements of each kind of money on all accounts at the subtreasury in San Francisco for the fiscal year 1902 ..... 177
No. 14.-Total recelpts and disbursements of each kind of money on all accounts at the Treasury offices for the fiscal year 1902 ..... 178
No. 15.-Assets and liabilities of the Treasury offices, June 30, 1902 ..... 179
No. 16. - Assets of the Treasury in the custody of mints and assay offices, June 30, 1902 ..... 180
Report of the Treasurer-Continued. Page.
No. 17.-General distribution of the assets and liabilities of the Treasury. ..... 181
No. 18.-Distribution of the general Treasury balance, June 30, 1902 ..... 181
No. 19.-A vailable assets and net liabilities of the Treasury at the close of June, 1901 and 1902 ..... 182
No. 20.-Assets and liabilities of the Treasury in excess of certificates and Treasury notes at the close of June, 1901 and 1902 ..... 182
No. 21.-Unavailable funds of the Treasury and Post-Office Department. ..... 183
No. 22.-Gold coin and bullion in the Treasury at the end of each month, from January, 1890 ..... 184
No. 23.--Silver coin and bullion in the Treasury at the end of each month, from January, 1890 ..... 186
No. 24.-United States notes, Treasury notes, and national-bank notes in the Treasury at the end of each month, from January, 1890 .. ..... 188
No. 25.-Gold certificates, silver certificates, and currency certificates in the Treasury at the end of each month, from January, 1890 . . ..... 190
No. 26.-Assets of the Treasury other than gold, silver, notes, and certifi- cates at the end of each month, from January, 1890 ..... 192
No. 27.-Assets of the Treasury at the end of each month, from January, 1890 ..... 194
No. 28.-Liabilities of the Treasury at the end of each month, from January, 1890 ..... 196
No. 29.-Assets of the Treasury in excess of certificates and Treasury notes at the end of each month, from January, 1890 ..... 198
No. 30.—United States notes of each denomination issued, redeemed, and outstanding at the close of each fiscal year, from 1890 ..... 200
No. 31.-Treasury notes of 1890 of each denomination issued, redeemed, and outstanding at the close of each fiscal year, from 1890 .. ..... 203
No. 32.-Gold certificates of each denomination issued, redeemed, and outstanding at the close of each fiscal year, from 1890 ..... 205
No. 33.-Silver certificates of each denomination issued, redeemed, and outstanding at the close of each fiscal year, from 1890 ..... 207
No. 34.-Currency certificates of each denomination issued, redeemed, and outstanding at the close of each fiscal year, from 1890 ..... 209
No. 35.-Amount of United States notes, Treasury notes, and gold, silver, and currency certificates of each denomination issued, redeemed, and outstanding at the close of each fiscal year, from 1890 ..... 210
No. 36.-Amount of paper currency of each denomination outstanding at the close of each fiscal year, from 1890 ..... 213
No. 37.-Old demand notes issued, redeemed, and outstanding at the close of each fiscal year, from 1890 ..... 216
No. 38.-Fractional currency issued, redeemed, and outstanding at the close of each fiscal year, from 1890 ..... 216
No. 39.-United States paper currency outstanding at the close of each fiscal year, from 1890 ..... 216
No. 40. - Estimated stock of gold coin and bullion at the end of each month, from January, 1890 ..... 217
No. 41.-Estimated stock of silver coin at the end of each month, from January, 1890. ..... 219
No. 42.-United States notes, Treasury notes, and national-bank notes out- standing at the end of each month, from January, 1890 ..... 221
No. 43.-Gold certificates, silver certificates, and currency certificates out- standing at the end of each month, from January, 1890 ..... 223
Report of the Treasurer-Continued. Page.
No. 44:-Estimated stock of all kinds of money at the end of each month, from January, 1890 ..... 225
No. 45.-Estimated amount of gold and silver in circulation at the end of each month from January, 1890 ..... 227
No. 46.-United States notes, Treasury notes, and national-bank notes in circulation at the end of each month, from January, 1890 ..... 229
No. 47.-Gold certificates, silver certificates, and currency certificates in circulation at the end of each month, from January, 1890 ..... 231
No. 48.-Estimated amount of all kinds of money in circulation at the end of each month, from January, 1890 ..... 233
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 ..... 235
No. 50.-Changes in the volume of money in circulation from internal expansion and contraction and from imports and exports of gold during each month, from January, 1890 ..... 237
No. 51.-United States notes and Treasury notes redeemed in gold, and imports and exports of gold during each month, from January, 1890 ..... 239
No. 52.-United States notes and Treasury notes redeemed in gold, and imports and exports of gold during each fiscal year, from 1890 ..... 241
No. 53. -Treasury notes of 1890 , issued, retired by redemption in silver dollars, and outstanding, together with the silver in the Treas- ury purchased by such notes, for each month, from August, 1890 ..... 241
No. 54.-Transactions between the subtreasury and clearing house in New Yorls during each month, from January, 1890 ..... 243
No. 55.-Amount of each kind of money used in settlement of clearing- house balances against the subtreasury in New York during each month, from January, 1890 ..... 245
No. 56.-Monthly receipts from customs at New York and percentage of each kind of money received, from January, 1890 ..... 247
No. 57.-Subsidiary silver of each denomination in each office of the Treas- ury and Mint June 30, 1902 ..... 249
No. 58.-Minor coin of each denomination in each office of the Treasury and Mint June 30, 1902 ..... 249
No. 59.—Shipments of silver coin from each office of the Treasury and Mint frorn July 1, 1885 ..... 250
No. 60.-Shipments of silver coin from the Treasury offices and mints during each fiscal year from 1890, and charges thereon for transportation ..... 250
No. 61.-Number of national banks with semiannual duty paid, by fiscal years, and number of depositaries with bonds as security, by fiscal years ..... 250
No. 62.-Average amount of national-bank notes in círculation, and amount of duty paid thereon, during the fiscal year 1902 by national banks, in each State and Territory ..... 251
No. 63.-Receipts and disbursements of public moneys through national- bank depositaries, by fiscal years, from 1890 ..... 251
No. 64.-Old demand notes of each denomination issued, redeemed, and outstanding June 30, 1902 ..... 251
Report of the Treasurer-Continued. Page.
No. 65.-Fractional currency of each denomination issued, redeemed, and outstanding June 30, 1902 ..... 252
No. 66.-Compound-interèst notes of each denomination issued, redeemed, and outstanding June 30, 1902 ..... 252
No. 67.-One and two year notes of each denomination issued, redeemed, and outstanding June 30, 1902 ..... 252
No. 68.-United States paper currency of each class, together with one and two year notes and compound-interest notes issued; re- deemed, and outstanding June 30, 1902 ..... 252
No. 69.-Seven-thirty notes issued, redeemed, and outstanding June 30, 1902 ..... 253
No. 70.-Coupons from United States bonds and interest notes paid during the fiscal year 1902, classified by loans ..... 253
No. 71.-Checks issued for interest on registered bonds of the United States during the fiscal year 1902 ..... 253
No. 72.-Interest on 3.65 per cent bonds of the District of Columbia paid during the fiscal year 1902 ..... 253
No. 73.-Bonds purchased during the fiscal year 1902 ..... 253
No. 74.-Refunding certificates, convertible into bonds of the funded loan of 1907 , issued, converted, and outstanding at the close of each fiscal year from 1890 ..... 254
No. 75.-Public debt at the close of June, 1901 and 1902, and changes dur- ing the year ..... 255
No. 76.-Public debt November 1, 1902, and changes since July 1, 1902. ..... 256
No. 77.—United States bonds retired, from May, 1869, to June 30, 1902. ..... 257
No. 78.-Bonds and other securities retired for the sinking fund during the fiscal year 1902, and total from May, 1869 ..... 257
No. 79.-Bonds called, redeemed, and outstanding June 30, 1902 ..... 258
No. 80.-Public debt, exclusive of certificates and Treasury notes, at the end of each month, from January, 1890 ..... 261
No. 81.-Lawful money deposited in the Treasury each month of the fiscal year 1902 for the redemption of national-bank notes ..... 263
No. 82.-Disbursements from redemption accounts of national banks each month of the fiscal year 1902 ..... 263
No. 83.-National-bank notes received for redemption from the principal cities and other places each month of the fiscal year 1902, in thousands of dollars ..... 263
No. 84.-Redemptions and deliveries of national-bank notes each month of the fiscal year 1902 ..... 264
No. 85.-Redeemed national-bank notes delivered from the Treasury each month of the fiscal year 1902 ..... 264
No. 86.-National-bank notes received for redemption from the principal cities and other places, by fiscal years, from 1890, in thou- sands of dollars ..... 264
No. 87.-Result of the count of national-bank notes received for redemp- tion, by fiscal years, from 1890 ..... 265
No. 88.-Disposition' made of the notes redeemed at the National Bank Redemption Agency, by fiscal years, from 1890. ..... 265
No. 89.-Mode of payment for notes redeemed at the National Bank Redemption Agency, by fiscal years, from 1890 ..... 265
No. 90.-Deposits," redemptions, assessments for expenses, and transfers and repayments, on account of the 5 per cent redemption fund of national banks, by fiscal years, from 1890 ..... 266
Report of the Treasurer-Continued. ..... Page.
No. 91.-Deposits, redemptions, and transfers and repayments, on account of national banks failed, in liquidation, and reducing circula- tion, by fiscal years, from 1890 ..... 266
No. 92.-Expenses incurred in the redemption of national-bank notes, by fiscal years, from 1890 ..... 267
No. 93.-General cash account of the National Bank Redemption Agency for the fiscal year 1902, and from July 1, 1874 ..... 267
No. 94.-Assets and liabilities of the 5 per cent redemption fund of national banks at the end of each month, from January, 1890 ..... 268
No. 95.-National-bank notes outstanding at the end of each month, and monthly redemptions, from January; 1890 ..... 270
No. 96.-Average amounts of national-bank notes redeemable and amounts redeemed, by fiscal years, from 1890 ..... 271
No. 97.-Percentage of outstanding national-bank notes redeemed and assorted each fiscal year, from 1892, by geographical divisions. ..... 271
No. 98.-Average amount of national-bank notes outstanding, and the re- demptions, by fiscal years, from 1875 s ..... 272
No. 99.-Percentage of national-bank notes received for redemption from the principal cities and other places, by months, from January, 1890. ..... 272
No. 100.-Appropriations made for the force employed in the Treasurer's office, and salaries paid during the fiscal year 1902 ..... 274
No. 101.-Changes during the fiscal year 1902 in the force employed in the Treasurer's office ..... 274
Report of the Director of the Mint ..... 275-460
Operations, earnings, and expenditures ..... 275
Coinage capacity, improvements in equipment. ..... 276
The New Orleans mint ..... 277
Subsidiary coinage ..... 279
Minor coinage at all mints ..... 280
Deficiencies in the bullion accounts. ..... 280
Minor coinage metal fund. ..... 281
Uncurrent domestic gold coin for recoinage ..... 281
Deposits of gold bullion ..... 281
Deposits of silver bullion. ..... 284
Uncurrent domestic silver coin for recoinage ..... 284
Deposits of gold and silver since 1880 ..... 287
Deposits of gold since 1873 ..... 288
Coinage of the United States ..... 288
Recoinage of standard silver dollars ..... 291
Recoinage of uncurrent coin ..... 291
Percentage of abrasion ..... 291
Counterfert coinage ..... 300
Bars manufactured ..... 300
Work of Government refineries. ..... 301
Purchase of silver ..... 302
Balances of silver bullion ..... 305
Distribution of silver dollars ..... 306
Circulation of silver dollars ..... 307
Seignıorage on silver coinage ..... 307
Appropriations and expenditures ..... 308
Earnings and expenditures ..... 309
Earnings and expenditures of the mints and assay offices ..... 310
Classified statement of expenditures. ..... 311
Report of the Director of the Mint-Continued. ..... Page.
Imports and exports of the precious metals ..... 312
Movement of gold from the port of New York ..... 314
Stock of money in the United States ..... 316
Ownership of the metallic stock ..... 317
Location of the monetary stock ..... 318
Cash holdings of banks other than national ..... 319
Denominations of gold coin in Treasury and banks ..... 328
Stock of gold and silver in the United States since 1873 ..... 332
Stock of money in the principal countries of the world in 1873 ..... 332
World's stock of money January 1, 1902. ..... 333
Gold and silver used in the industrial arts. ..... 336
Exchange of gold bars for gold coin ..... 341
Production of gold and silver in the United States. ..... 342
Production of gold and silver in the world ..... 344
World's coinage ..... 345
Foreign coins melted by certain countries ..... 346
Recoinages of the world ..... 347
Value of foreign coins ..... 347
Laboratory of the Burean of the Mint ..... 349
Proceedings of the Assay Commission, 1902 ..... 350
Operations of the mint of the United States at- Philadelphia, Pa ..... 352
San Francisco, Cal. ..... 362
New Orleans, La ..... 370
Operations of the assay office of the United States at- New York, N. Y ..... 373
Carson, Nev ..... 375
Denver, Colo ..... 376
Boise, Idaho ..... 376
Helena, Mont ..... 377
Charlotte, N. C ..... 377
St. Louis, Mo ..... 378
Deadwood, S. Dak ..... 378
Seattle, Wash ..... 379
Bullion operations, legal allowance and wastage, mints and assay offices. ..... 380
Receipts, disbursements, and balances of gold bullion at mints and assay offices ..... 386
Monetary legislation ..... 386
Monetary statistics of foreign countries ..... 388
Appendix to report of the Director of the Mint.
I.-Deposits and purchases of gold and silver, by weight ..... 390
II.-Deposits and purchases of gold and silver, by value ..... 392
III.-Deposits of unrefined gold of domestic production, by weight. ..... 394
IV.-Deposits of unrefined gold of domestic production, by value ..... 394
V.-Deposits of unrefined silver of domestic production, by weight ..... 396
VI.-Deposits of unrefined silver of domestic production, by value ..... 396
VII.-Bars manufactured, by weight ..... 398
VIII.-Bars manufactured, by value ..... 398
IX.-Uncurrent clomestic coins, by denominations and face values, received from the Treasury and purchased over the counter ..... 400
X.-Quantity and cost of silver used in coinage of silver dollars, and seigniorage on same, fiscal year 1902 ..... 402
XI.-Coinage, fiscal year 1902 ..... 404
Report of the Director of tee Mint-Continued. Page.
XII.-Coinage, six months ended June 30, 1902 ..... 404
XIII.-Earnings and expenditures, fiscal year 1902 ..... 406
XIV.-Seigniorage on silver, fiscal year 1902 ..... 408
XV.-Assets and liabilities, fiscal year 1902 ..... 410
XX.-Recapitulation of imports and exports ..... 412
XXI.-Highest, lowest, and average price of silver each year since 1833. ..... 412
XXII.-Highest, lowest, and average value of a silver dollar each year since 1873 ..... 413
XXIII.-Value of pure silver in a silver dollar at prices per ounce fine from $\$ 0.50$ to $\$ 1.2929$ ..... 413
XXIV.-Ratio of silver to gold each year since 1687 ..... 414
XXV.-Average price of an ounce of gold in London and equivalent value in United States since 1870 ..... 415
XXVI.-Gold coinage value of an ounce of fine silver at various ratios ..... 415
XXVII.-Bullion value of the silver dollar at the annual average price of silver from 1837 ..... 416
XXVIII.-Amount, cost, average price, and bullion value of a silver dol- lar of silver purchased since 1878 ..... 416
XXIX.-Deposits of unrefined gold and silver of domestic production from organization of mint, by States and Territories, to June 30, 1902 ..... 417
XXX. -Production of gold and silver in the United States since 1792, by years ..... 418
XXXI.-Coinage of nations, 1899,1900 , and 1901 ..... 419
XXXII.-World's production of gold and silver, 1899, 1900, and 1901 ..... 420
XXXIII.-Production of gold and silver in the world since 1493, fine ounces and value ..... 424
XXXV.-Coinage of the United States, by pieces and value, since 1792 ..... 426
XXXVI.-Coinage of dollars, fractional and subsidiary silver, by acts since 1792 ..... 426
XXXVII.-Authority for coining, changes in weight and fineness, and amount coined for each coin ..... 427
XXXVIII.-Coinage of the United States, by calendar years, from organi- zation of mint ..... 428
XXXIX.-Coinages of various countries since 1873 ..... 450
Currency in the Yukon ..... 458
Situation of the principal banks of issue ..... 459
Report of the Comptroller of the Currency ..... 461-515
Condition of national banks. ..... 461
Loans and discounts ..... 463
Reserve ..... 463
Bonds and circulation ..... 464
Organization ..... 466
Shareholders of national banks ..... 469
Voluntary liquiclation ..... 469
Liquidation and consolidation ..... 470
Extension of corporate existence of national banking associations ..... 472
Insolvent national banks ..... 474
Circulating notes of insolvent national banks. ..... 478
The national banking system ..... 478
Profit on circulation ..... 484
Taxes and other expenses ..... 486
State banks, private banks, and trust companies ..... 486
Building and loan associations ..... 490
Growth of banking in the United States since 1882 ..... 491
Report of the Comptroller of the Currency-Continued. ..... Page.
Money in the country ..... 492
Transactions of clearing houses ..... 493
Cost of operation of national banking associations ..... 494
Branch banks ..... 497
Banking in the new possessions ..... 503
Foreign banks of issue ..... 505
Savings banks of the world ..... 506
Foreign postal savings bank returns ..... 508
Banking power of the world ..... 508
Bond and asset secured bank circulation ..... 509
Report of the Register of the Treasury ..... 517-546
Division of loans ..... 517
Bonds issued ..... 520
Bonds canceled ..... 520
Bonds purchased ..... 521
Spanish indemnity certificates ..... 521
Dividends of interest ..... 523
Packages received and sent ..... 524
Foreign holdings ..... 525
Domestic holdings ..... 527
Analysis of bonds held by national banks ..... 528
Division of notes, coupons, and currency ..... 532
Coupon bonds received, entered, redeemed, etc ..... 533
Currency received and destroyed during the year ..... 539
Gold certificates ..... 541
Interest checks, number and amount received during year ..... 541
Interest checks, number and amount redeemed during year ..... 544
Issue, redemption, and outstanding of various old issues at close of year ..... 544
Recommendations ..... 545
Report of the Commissioner of Internal Revenue ..... 547-624
Receipts for fiscal year ..... 547
Refund of taxes ..... 548
Drawback or rebate on original and unbroken factory packages ..... 548
Redemption of stamps ..... 548
Comparison of work of the Bureau ..... 548
Receipts for first three months, current fiscal year ..... 549
Cost of collection ..... 551
Estimated expenses for next fiscal year ..... 552
Salaries ..... 552
Scale of salaries of collectors ..... 552
Official force ..... 553
Storekeepers, gaugers, etc ..... 554
Miscellaneous expenses ..... 554
Comparative statement showing receipts during fiscal year ..... 555
Withdrawals for consumption during the last two fiscal years ..... 557
Aggregate collections by collectors during fiscal year ..... 558
Receipts, by States and Territories, during fiscal year ..... 559
Receipt for past ten fiscal years ..... 559
Revenue agents' division-
Expenses for revenue agents ..... 560
Expenditures for the discovery and punishment of violators of inter- nal-revenue law ..... 560
Amount expended through revenue agents ..... 560
Report of the Commissioner of Internal Revenue-Continued.
Stamp division- Page.
Number and value of internal-revenue stamps issued to collectors dur- ing fiscal year ..... 561
Production of stamps ..... 561
Issuance, change, and discontinuance of stamps ..... 561
Return and redemption of stamps ..... 562
Tobacco division-
Receipts from taxes on manufactured tobacco during fiscal year ..... 563
Decrease in receipts ..... 563
Receipts and production last four fiscal years ..... 564
Estimated annual production, fiscal year ..... 564
Tobacco and snuff production ..... 565
Cigars, large ..... 565
Cigars, small ..... 565
Cigarettes ..... 566
Tobacco-rebate claims ..... 566
Claims presented for rebate under act of March 2, 1901 ..... 567
Leaf tobacco, annual production. ..... 568
Manufactured tobacco, snuff, cigars, and cigarettes during past ten cal- endar years ..... 568
Opium ..... 569
Summary of operations of manufacturers of tobacco and cigars during calendar year 1901 ..... 569
Quantity of tobacco and snuff manufactured ..... 569
Cigars and cigarettes manufactured ..... 569
Cigar factories ..... 569
Leaf tobacco ..... 570
Statement, by districts, of number of cigar factories operated, quantity of tobacco used, and number of cigars made during calendar year 1901 ..... 570
Statement, by districts, of number of cigarette factories operated, quan- tity of tobacco used, and number of cigarettes made during calendar year 1901 ..... 572
Tobacco factories in each district and State, and quantity of leaf tobacco used during calendar year 1901 ..... 573
Aggregate quantities of different kinds of tobacco produced in each district and State during calendar year 1901, etc ..... 577
Division of law-
Seizures for violations of internal-revenue laws ..... 581
Sales under section 3460, Revised Statutes. ..... 581
Suits and prosecutions ..... 581
Offers in compromise ..... 532
Claims for reward ..... 583
Real estate acquired by the United States under the internal-revenue laws ..... 583
Refunding claims ..... 584
Abatement claims ..... 584
Violations of law in the Hawaiian Islands. ..... 584
Division of distilled spirits-
Distilleries registered and operated during fiscal years 1901 and 1902. ..... 585
Molasses distilleries ..... 586
Distillation of beet-sugar molasses ..... 586
Fruit distilleries ..... 586
Report of the Commissioner of Internal Revenue-Continued.
Division of distilled spirits-Continued. Page.
Total distilleries registered and operated ..... 586
Comparative statement of materials used and spirits produced during last two fiscal years ..... 586
Fruit brandy produced during fiscal year, by collection districts ..... 587
Distilled spirits, in taxable gallons, gauged during fiscal year 1901 ..... 589 ..... 58
Distilled spirits, in taxable gallons, gauged during fiscal year 1902
Production of fermented liquors, tax paid, by collection districts, dur- ing fiscal year ..... 593
Division of assessments-
Assessments by States and Territories, 1902 ..... 594
Assessments, by articles and occupations, 1901 and 1902 ..... 594
Taxes on deficiencies in production of distilled spirits ..... 595
Stamp taxes assessed and accounted for during fiscal year ..... 596
Quantity of spirits, as known to the trade, remaining in distillery warehouses July 1, 1901 ..... 598
Increased production of spirits ..... 600
Distilled spirits deposited in distillery and special bonded warehouses during past twenty-five years ..... 601
Quantity, in taxable gallons, of each kind of spirits, as known to the trade, withdrawn from distillery warehouses, tax paid, during fiscal year ..... 602
Increased withdrawals of tax-paid spirits ..... 604
Spirits upon which tax was paid withdrawn during fiscal year ..... 604
Spirits, as per original gauge, withdrawn for all purposes, 1880 to 1902 ..... 605
Spirits removed in bond for export ..... 606
Spirits withdrawn from distillery warehouses for scientific purposes during fiscal year ..... 606
Spirits, as known to the trade, remaining in distillery warehouses June 30, 1902 ..... 607
Distilled spirits, as known to the trade, produced, withdrawn, and remaining in distillery warehouses during fiscal year, in taxable gallons ..... 609
Stock on hand, production, and movement of spirits for six years. ..... 610
Summary of operations at distillery and general bonded warehouses during fiscal year ..... 611
Fruit brandy remaining in special bonded warehouses July 1, 1901, by districts ..... 612
Brandy produced in the several collection districts. ..... 612
Brandy withdrawn from special bonded warehouses, tax paid, dur- ing fiscal year ..... 613
Summary of operations at special bonded warehouses during fiscal year ..... 613
Removals in bond from brandy distilleries for deposit in special bonded warehouses during fiscal year ..... 614
Brandy produced, withdrawn, and remaining in special bonded ware- houses during fiscal year ..... 614
Miscellaneous division-
Oleomargarine ..... 615
Number of manufacturers of, and wholesale and retail dealers in, oleomargarine in each State and Territory ..... 618
Receipts under oleomargarine law during fiscal year ..... 619
Report of the Commissioner of Internal Revenue-Continued. Miscellaneous division-Continued. Page.
Oleomargarine taxed at the rate of one-fourth cent per pound ..... 620
Renovated butter on hand, in pounds, July 1, 1902, etc ..... 620
Collections from oleomargarine, 1902 ..... 620
Collections from process or renovated butter, 1902 ..... 621
Filled cheese ..... 621
Mixed flour ..... 622
Division of chemistry ..... 624

# ANNUAL REPORT ON THE FINANCES. 

Treasury Department, Washington, D. C., December 2, 1902.

SIR: I have the honor to submit the following report:
RECEIPTS AND EXPENDITURES.
Fiscal year 1902.

| The revenues of the Government from all sour for the fiscal year ended June 30, 1902, were: | (by warrants) |
| :---: | :---: |
| From internal revenue | \$271, 880, 122.10 |
| From customs | 254, 444, 708.19 |
| From profits on coinage, bullion deposit | 10,979,506.57 |
| From revenues of the District of Columbia. | 4,217, 841:43 |
| From sales of public lands | 4,144,122.78 |
| From fees-consular, letters patent, and lands | 4,085,229.87 |
| From navy pension, navy hospital, clothing, and deposit funds | 2,019,850.25 |
| From Indian labor, sales of Indian lands, etc | 1,775,832.63 |
| From tax on circulation of national banks | 1,643,454.73 |
| From payment of interest by Pacific railways | 1,564,554.71 |
| From sales of Government property | 829,314.15 |
| From customs fees, fines, penalties, etc | 828, 971.35 |
| From immigrant fund. | 747,217.15 |
| From miscellaneous. | 556,153.94 |
| From Soldiers' Home permanent fund | 536, 045.62 |
| From judicial fees, fines, penalties, etc | 334,233.95 |
| From sales of ordnance material and powder | 330,438.53 |
| From deposits for surveying public lands. | 316,579. 23 |
| From sale of naval vessels and army transports | 313,948.98 |
| From sale of lands and buildings | 272,422.72 |
| From tax on seal skins. | 231,821.20 |
| From trust funds, Department of State | 222,061.94 |
| From depredations on public lands | 107, 995.58 |
| From license fees, Territory of Alaska | 95,805.61 |
| From Postal Service. | 121,848,047.26 |
| Total receipts. | 684, 326,280.47 |

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 $\$ 111,067,171.39$
For the military establishment, including rivers and harbors, forts, arsenals, seacoast defenses, and expenses of the war with Spain and in the Philippines

112,272, 216.08
For the naval establishment, including construction of new vessels, machinery, armament, equipment, improvement at navy-yards, and expenses of the war with Spain and in the Philippines

67, 803,128.24
For Indian Service
$10,049,584.86$
For pensions
138, 488, 559.73


In addition to the revenues collected during the year, the cash in the Treasury was increased by the following sums: .From nationalbank fund, deposited under act of July 14, 1890, in excess of bank notes redeemed, $\$ 12,650,160$; from issue of 3 per cent bonds under authority of the act of June 13, 1898, for Spanish war expenditures, $\$ 20$, and from the issue of 4 per cent bonds in liquidation of interest accrued on refunding certificates converted during the year, $\$ 1,010$, making a total of $\$ 12,651,190$.

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


Compared with the fiscal year 1901, the receipts for 1902 decreased $\$ 14,990,250.45$, as follows:

Degrease in Reócipts for 1902.

| Source. | 1901. | 1902. | Increase. | Decrease. |
| :---: | :---: | :---: | :---: | :---: |
| Internal reve | \$307, 180, 663. 77 | \%271, 880,122. 10 | ........ | \$35,300,541.65 |
| Customs. | 238,585,455.99 | 254, 444, 708.19 | \$15, 859, 252.20 |  |
| Profits on coinage, bullion deposits, etc. | 12,731,256.94 | 10,979,506.57 |  | 1,751, 750.37 |
| Tax on seal skins, and rent of seal islands. | 232,655.75 | 231, <21.20 |  | 834.55 |
| Sales of Indian lands | 1,493,321. 24 | 1,775, 832.63 | 282, 511,39 |  |
| Sales of Government | 1,450,698:49 | 1829,314.15 | 378,615.66 |  |
| Sales of public lands....................... | 2,965,119.65 | 4,144,122.78 | 1,179,003.13 |  |
| District of Columbia.................... | 3,986, 176.19 | 4,217,841. 43 | 1,131, 665.24 |  |
| Navy pension, navy hospital, clothing, and deposit funds. | 1,778, 454.91 | 2,019,850.25 | 241,395. 34 |  |
| Fees-consular, letters patent, and land | $3,4] 4,933.49$ | 4,085,229.87 | 670,296.38 |  |
| Depredations on public lands........... | 75,977.70 | 107,995.58 | 32,017.88 |  |
| Customs fees, fines, penalties, etc | 711,791.43 | 828,971.35 | 117,179.92 |  |
| Judicial fees, fines, penalties, etc. | 324, 078.33 | 334, 233.95 | 10,155.62 |  |
| Immigrant fund.. | 585,082.70 | 747,217.15 | 162,134. 45 |  |
| Deposits for surveying public lands | 247,258.90 | 316,579.23 | $69,320.33$ |  |
| Payment of interest by Pacific railways | 1,316,516.62 | 1,564, 554.71 | 248, 038.09 |  |
| Sales of lands and buildings............. | 236,897. 53 | 272, 422.72 | 35,525.19 |  |
| Tax on national banks ... | 1,681,473. 05 | 1,643, 454.73 |  | 38,018.32 |
| Soldiers' Home permanent | 492,623.66 | 536,045.62 | 43,421.96 |  |
| Prize money | 434,968. 36 | 20,000.00 |  | 414,968.36 |
| Miscellaneous | 1,166,626.37 | 854,021. 49 |  | 312,604. 88 |
| Sales of ordnance mate | 703, 054.42 | 330, 438. 53 |  | 372,615:89 |
| Sales of old vessels....................... | 57,220. 81 | 313,948.98 | 256,728.17 |  |
| From sale of claim of United States against Sioux City and Pacific Railroad Company | 2,122,841.24 |  |  | 2,122,841.24 |
| Dividend paid by receivers of Union Pacific Railroad for account of Kansas Pacific | 133,942.89 |  |  | 133,942.89 |
| Part paẏment Central Pacific Railroad indebtedness | 4,576,247. 10 |  |  | 4,576,247, 10 |
| Postal Service | 111,631, 193.39 | 121,848,047.26 | 10,216, 853.87 |  |
| Total | 699,316,530.92 | 684,326,280.47 | 30,034,114.82 | 45,024, 365.27 |
| Net decrease |  |  |  | 14,990,250. 45 |

There was a decrease of $\$ 38,776,495.51$ in expenditures, as follows:
Decrease in Expendituries for 1902.

| Object. | 1901. | 1902. | Increase. | Decrease. |
| :---: | :---: | :---: | :---: | :---: |
| civil eistabiashment. |  |  |  |  |
| ative |  |  |  |  |
| Salaries and expenses. | \$11,211,514. 80 | \$11,330,201.87 | \$118,687.07 |  |
| Executive proper- <br> Salaries and expenses | 213,310.64 | 213,585. 22 | 274.58 |  |
| Department of State- |  |  |  |  |
| Salaries and expenses | $\begin{array}{r} 156,015.39 \\ 3,217,900.35 \end{array}$ | $\begin{array}{r} 186,467.44 \\ 2,765,734.01 \end{array}$ | 30,452.05 | \$152,166.34 |
| Treaty obligations between United |  |  |  |  |
| States and Spain in $1900 .$. Treasury Department- | 100,000.00 |  |  | 100,000.00 |
| Salaries and expenses. | 3,395,011.92 | 3,593,329.24 | 138,317.32 |  |
| Independent Treasury | 686,610.52 | 683,544.89 |  | 3,085.63 |
| Mints and assay offic | 1,906,475. 17 | 1,535.666.06 |  | 370, 809. 11 |
| Territorial governments | 224.241.84 | 165,734.85 |  | 58,506.49 |
| Salaries, etc., internal revenue. | $4,278,479.65$ $1,711,803.07$ | 4, 4 248, 4979.33 |  | 29,982.32 |
| Miscellaneous, internal revenue Rebate of tax on tobacco......... | 1,711,803.07 | 1,359,659.97 | 2,928.191.28 | 352,143.10 |
| Collecting customs revenue | 7,713,418.82 | 7,967, 473.86 | 254, 055.04 |  |
| Refunding excess of deposits, customs. | 7,718,057.34 | 5,414,259.82 |  |  |
| Debentures or drawbacks, customs | 5,257,980.91 | 5,236,157.44 |  | 21,823.47 |
| Miscellaneous items, customs. | 209, 171.22 | $242,752.01$ | 33,580.79 |  |
| Revenue-Cutter Service. | 1,256,550.61 | 1,203,637. 12 |  | 52,913.49 |
| Regulating immigration............. | 338,195. 34 | ${ }^{399} 9692.38$ | 66, 497.04 |  |
| Chinese-exclusion acts............... | $158,928.84$ $199,511.39$ | 202, 744.03 | 43,815.19 |  |

Degrease in Expenditures for 1902-Continued.

| Object. | $1901 .$ | 1902. | Increase. | Decrease. |
| :---: | :---: | :---: | :---: | :---: |
| Treasury Department-Continu |  |  |  |  |
| Alien contract-labor laws | \$140,078. 25 | \$150,032.16 | \$9,953.91 |  |
| Marine-Hospital Service | 1, $240,192.37$ | 1,234, 2664.51 |  | \$5,927. 86 |
| Lige-Saving service...... | 1,650,907.17 | 1, $4,181,403.39$ | 548, 504.86 |  |
| Coast and Geodetic Surve | $753,298.04$ | 838, 832.0 f | 85,534.03 |  |
| Steamboat-Inspection Se | $\begin{array}{r}354,929.90 \\ 2.058 \\ \hline 698 \\ \hline 1\end{array}$ | $344,490.06$ $2.633,22.43$ | 594,924.22 | 10,439.84 |
| Public buildings. | 6,781,368.78 | - $4,679397574.17$ | 594,924.22 | 861,799.61 |
| Fuel, etc., public buildin | -869,316.72 | 4,881,279.99 | 11,963.27 | 80, |
| Custodians and janitors | 1,033,552.14 | 1,080, 029.26 | 46,477. 12 |  |
| Furniture for public buil | 287, 155.30 | 257,389.74 |  | ,765. 56 |
| Beating apparatus,public build | $178,576.68$ $56,543.78$ | $164,257.68$ $34,325.50$ |  | $14,319.00$ $22,218.28$ |
| Fish hatcheries | 43,660.81 | 51,435.72 | 7,774.91 |  |
| Salaries and expenses, Fish Commission | 473,236 | 489,255.45 | 6,018.60 |  |
| National Museum | $240,096.46$ | 271, $82 \times .94$ | ,732.48 |  |
| Soological Park. | 75,388.63 | 88,393.19 | 8,004.56 |  |
| Interstate Commerce Commiss | 257, 548.50 | 270,059.55 | 12,5i1. $1{ }^{\text {a }}$ |  |
| French spoliation claims. | 29,006.68 | 193,257.73 | 164,251.05 |  |
| Claims under Bowman an acts. |  | 407,855.31 | 393,786..44 |  |
| Epidemic diseases. | 173, 872.42 | 141,814.53 |  |  |
| Buffalo Exposition, Niagara frontier | 2 | 8,756.90 |  | 259,936.02 |
| Louisiana Purchase jxposition, st. Louis | 17,321.03 | 45,275.59 | 27,954.56 |  |
| Refunding customs revenue collected from Porto Rico. | 506 | 394, 988.10 |  |  |
| Payment of debt of Hawa | 2,488,071.88 | 751,202.44 |  |  |
| For credit Central Pacific indebtedness | 1,496,090.41 |  |  | 41 |
| Credits in settlement of indebtedness of Sioux City and Pacific |  |  |  |  |
| Railroad Company ................. | 250, 841.24 <br> 666, 825.63 |  |  | 250,841 |
| War Department- |  |  |  |  |
| Nar S Department- | 2,878,223.83 | 2,385,030.04 |  | 498, 193.79 |
| Nary Department- | 478,325.56 | 498,897.0\% |  |  |
| terior Department- |  |  |  |  |
| Salaries and expense | 4,728,737.91 | 4,742,480.28 | 13,742.37 |  |
| Public Lands Service | 3,171,031.35 | 3,212,636. 28 | 41,604.93 |  |
| Colleges for agr | 1,200,000.00 | 1,200,000.00 |  |  |
| Twelfth census | 7,809,948.00 | 2,915,194.81 |  | 4,894,753.19 |
| Liquidation of depositsin Hawaiian Postal Savings Bank. |  |  |  |  |
| Reconstructing rooms of old Lihrary of Congress. |  |  |  |  |
| Miscellaneous items.... | 785,020.23 | 1,048, 191.98 | 263, 171.75 |  |
| Post-Office Department- |  |  |  |  |
| Salaries and expenses... | $986,574.57$ $4.954,762.21$ | 1,053,649.79 | 67,075.22 |  |
| Mail transportation, Pacific | 4,85 |  |  |  |
| ways ................... | 606,534.08 | 592,682. 31 |  | 13,851.77 |
| Department of Agricultur Salaries and expenses. | 2,900 | 3,423,215.92 |  |  |
| Weather Bureau.... | 1,063,244.00 | 1,156,773.69 | 93,529. 69 |  |
| Department of Labor- |  |  |  |  |
| Department of Justice- | 169,921.35 | 176,202.49 | 6,281.14 |  |
| Salaries and expenses | 435,608.17. | 473,903.04 | 38,294.87 |  |
| Salaries of justices, assistant attoraeys, etc | 1,090, | 1,038,000.85 |  |  |
| Salaries, fees, and expenses of mar- shals...................... |  |  |  |  |
| Fees of | 1, 116, | $\begin{array}{r}1,151,351.20 \\ 829 \\ \hline 086.95\end{array}$ | 34, 885.87 |  |
| Salaries and fees of district attorneys | 430, 357.87 | 416,257.34 |  | 4,100.53 |
| Fees of jurors | 610,588.11 | 614, 858.37 | 4,330. 26 |  |
| Frees of clerk | 228 | 247,928.05 | 19,170.36 |  |
| Fies of com | 125, 87 | 130, 631.70 | 4,660.50 |  |
| Pay of bailifts | 146,691.20 | 744, 088.52 | 45, 4137.38 |  |
| Judgments, United Sta | 29,937. 24 | 26,496.64 |  | 3,440.60 |
| Miscellaneous items. | 1,051,857.01 | 973,492.33 |  | 98,364.68 |
| District of ColumbiaSalaries and expense | 8,748,333.04 | 9,363,742.00 | 615, 418.96 |  |
| Deduct repayments in excess of expenditures | 124, 464, 465.84 |  |  | 18,617,238. |
|  | 2,182, 462.74 |  |  | 2,182, 462.74 |
|  |  |  |  |  |

Dechmase in Expindituriss mon 1902-Continued.

| Object. | 1.901. | 1902. | Iucrease. | Decrease. |
| :---: | :---: | :---: | :---: | :---: |
| military establishment. |  |  |  |  |
| National defense. | \$900,233.00 |  |  | \$900,233.00 |
| Emergency fund. | 360,583.08 | \$42,362.20 |  | 318,220.88 |
| Refunding oustoms revenue collected from Porto Rico | 372,090.34 |  |  | 372,090.34 |
| Pay Department. | 38,243,279.21 | 36, 915 ,284. 17 |  | 1,327,995.04 |
| Extra pay, war with Spain | 249,324. 61 | 82, 538.85 |  | 166,785.76 |
| Subsistence Department. | 12,764,977.27 | 6,420, 827.28 |  | 6,344,149.99 |
| Quartermaster's Departm | 48, 222, 948.50 | 31,725, 8600.32 |  | 16,497,088. 18 |
| Ordnance Department | 11, $2311,915.70$ | 11, $155,777.83$ |  | -476,137.87 |
| Engineer Department. | 841,094.75 | 755, 091.75 |  | 86,003.00 |
| Signal Service. | 446,698.93 | 245, 379.06 |  | 201,319.87 |
| Military telegraph and cable | 123,050.00 | 106,491. 47 |  | 16,558.53 |
| Military Academy. | 398,891. 67 | 257, 104. 92 |  | 141,786. 75 |
| Improving harbors | 6, 781,441.94 | 6,331, 767.29 |  | 449,674.65 |
| Improving rivers.................... | 12,763, 031.77 | 8,616,213. 45 |  | 4,146,818.32 |
| Bringing home remains of oficers, soldiers, and others. | 201,367.85 | 109,972.27 |  | 91,395.58 |
| Military posts | 648,919.77 | 1,053, 242.45 | \$404, 322.62 |  |
| National Homes for Disabled Soldiers. | 3, $276,708.85$ | 3,236, 434.40 |  | 40,274.45 |
| State homes for disabled soldiers | 1,133,380.59 | 1,004, 724.80 |  | 128,655.79 |
| Support of Soldiers' Home. | 492,610.71 | 536, 045.62 | 43,434.91 |  |
| Soldiers' Home permanent fund | 248,000.00 | 236,000.00 |  | 12,000.00 |
| Soldiers' Home interest account. | 78,032.77 | 87,661.27 | 9,628.50 |  |
| Reimbursing States and Territories, expenses of raising troops, Spanish | 964,186.77 | 599,431.34 |  | 34,755. 43 |
| Refunding to States expenses incurred in raising volunteers. |  | 1,053,652.42 | 1,053,652.42 |  |
| Miscellaneous items. | 919,760.88 | 849,750.51 |  | 70,010.37 |
| Total Military Establishment | 144, 615,697. 20 | 112,272,216.08 | 1,511,038.51 | 33, 854,519.63 |
| naval estanlishment. |  |  |  |  |
| National defense | 203,895. 74 | 24,999.72 |  | 178,896. |
| Emergency fund | 555,395.72 | 114,019.42 |  | 441,376.30 |
| Increase of the Navy | 15,202,578. 53 | 19, 793, 144.29 | 4,590,565.76 |  |
| Bureau of Yardsand Doc | $5,294,178.98$ | $5,701,780.29$ | 407,601. 31 |  |
| Burean of Equipment. | 4,000,522.73 | 5,144,548.32 | '1,084,025.59 |  |
| Bureau of Navigation............ | 473,590. 51 | $580,547.94$ | 106, 957.43 |  |
| Bureau of Construction and Repa | 7,810,405. ${ }^{39}$ | ${ }^{6,998,828.98}$ |  | 548,202.76 |
| Bureau of Steam Engineering | 3,542,627.02 | 3,253,231.78 |  | 289,395.24 |
| Bureau of Supplies and Accou | 3,573,119.61 | 3,957,819.29 | 384,699.68 |  |
| Bureau of Medicine and Surger | 403, 893. 29 | 415,870.92 | 11,977. 63 |  |
| Marine Corps. | 2,318,064.18 | 2,778,621.95 | 400,557.77 |  |
| Naval Academy. | 725,728. 03 | 872,698. 13 | 146, 970.10 |  |
| Pay of the Navy..... | 13,347,545.36 | 13,017,036. 61 |  | 330,508.75 |
| General account of advances.......... |  | 1,905, 889.92 | 1,905,889.92 |  |
| Judgments, bounty for destruction of enemies' vessels |  | 314,853.97 | 314,853,97 |  |
| Miscellaneous items. | 541, 262. 14 | 440,236. 20 |  | 101,025.94 |
|  | 61,150, 010.60 |  |  | 2,700,981.52 |
| Deduct repayments in excess of expenditures | 643, 032.13 |  |  | 643,032.13 |
| Total Naval Establishme | 60,506,978.47 | 67, 803, 128.24 | 9,354,099.16 | 2,057,949.39 |
| Indian Service | 10,896,073. 35 | 10,049,584. 86 |  | $846,488.49$ |
| Pensions. | 139,323,621.99 | 138,488,559.73 |  | 835,062.26 |
| Interest on the public deb | 32,342,979.04 | 29, 108, 044.82 |  | 3,234, 934.22 |
| Grand total | 509,967,353.15 | 471, 190, 857.64 | 18, 487, 234.56 | 57,263,730.07 |
| Net decrease. |  |  |  | 38.776.445 51 |

Fiscal year 1903.
Thie revenues of the Government for the current fiscal year are thus estimated upon the basis of existing laws:


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

| For the civil establishment | \$126,000,000.00 |
| :---: | :---: |
| For the military establishment | 130,000,000.00 |
| For the naval establishment | $85,000,000.00$ |
| For the Indian Service | 13, 000, 000.00 |
| For pensions | 138,000,000.00 |
| For interest on the public debt. | $27,000,000.00$ |
| For Postal Service. | 132,020,630.00 |
| Total estimated expenditures | 651,020,630.00 |
| Or.a surplus of | $43,000,000.00$ |

## Fiscal year 1904.

It is estimated that upon the basis of existing laws the revenues of the Government for the fiscal year 1904 will be:


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

| Legislative establishment |  | $\$ 5,267,845.50$ |
| :---: | :---: | :---: |
| Executive establishment- |  |  |
| Executive proper. | \$319, 500.00 |  |
| State Department. | 206, 410.00 |  |
| Treasury Department. | 9,974, 720.00 |  |
| War Department | 2,193, 466.00 |  |
| Navy Department | 539, 768.00 | ' |
| Interior Department. | 5,222, 499.00 |  |
| Post-Office Department. | 1,520,630.00 |  |
| Department of Agriculture. | 5, 660, 150.00 |  |
| Department of Justice | 240, 290.00 |  |
| Department of Labor | 184, 220. 00 |  |
|  |  |  |
|  |  |  |
| Foreign intercourse |  | 2,145, 415.69 |
| Military establishment |  | 77, 986, 515. 29 |
| Naval establishment |  | $74,884,540.58$ |
| Indian affairs. |  | 7, 685, 790.52 |
| Pensions. |  | 139, 846, 480.00 |


| Public works- |  |  |
| :---: | :---: | :---: |
| Legislative. | \$5,500.00 |  |
| Treasury Department. | 13, 172, 149.27 |  |
| War Departuent | $40,175,613.03$ |  |
| Navy Department | 7,541, 490.00 |  |
| Interior Department | $303,100.00$ |  |
| Department of Justice | $80,000.00$ |  |
| Miscellaneous- |  |  |
| Legislative. | 6,235, 137.82 |  |
| Treasury Department | 17,797, 309.50 |  |
| War Department | 6,406,411.10 |  |
| Interior Department | 4,783, 747.00 |  |
| Department of Justice | 6,285, 840.00 |  |
| District of Columbia. | 11, 005, 628.00 |  |
| Postal Service, including $\$ 8,242,856$ deficiency in | revenues..... | $\begin{array}{r} 52,444,073.42 \\ 153,010,520.00 \end{array}$ |
| Permanent annual appropriations- |  |  |
| Interest on the public debt . . . | $25,000,000.00$ |  |
| Refunding-customs, internal revenue, etc. | 11, 410, 000.00 |  |
| Collecting revenue from customs. | 5,500, 000.00 |  |
| Miscellaneous. . . . | $34,679,820.00$ |  |
|  |  | 76,589,820.00 |
| Total estimated appropriations, exclusive | nking fund. | 677, 956, 776.30 |
| Or an estimated surplus of. |  | $51,810,887,70$ |

OPERATIONS OF THE TREASURY.
The Treasurer of the United States in his annual report distinguishes, as the striking features of the condition of the Treasury, the magnitude of the available cash balance and the unprecedented holdings of gold. Among the notable events of the last fiscal year are the diminution of revenues due to the repeal of war taxes, the reduction of expenditures, and the changes in the composition of the paper currency. United States notes and Treasury notes were redeemed in gold to the amount of $\$ 17,482,590$ of the former and $\$ 1,274,590$ of the latter, without any impairment of the gold reserve. of $\$ 150,000,000$.

The increase of the available cash balance was $\$ 33,780,563$, bringing the total on June 30 to $\$ 212,187,361$. By October 1, 1902, the total increased to $\$ 221,253,394$, but was reduced by November 1 to $\$ 206,421,878.30$. Inclusive of the gold reserve, the available balance on June 30 was $\$ 362,187,361$, the largest in the history of the Department, for while these figures are exceeded by the records of 1879 , the latter included in the account the funds held temporarily against called bonds. After allowing for subsidiary silver, silver bullion, and minor coin not available for large payments, there remained in the Treasury vaults November 1 a fund of over $\$ 56,000,000$, which is slightly in excess of what is deemed a fair working balance. Nearly half of the net available cash balance, over and above the reserve of $\$ 150,000,000$, was in gold and gold certificates, which amounted to $\$ 103,801,290$, and increased by November 1 to $\$ 113,542,933$, a sum far exceeding the outstanding liabilities.

The first quarter of the new fiscal year was marked by an increase in customs, offsetting the reduction by the new statutes in internal revenue.- Both the receipts and the expenditures were in excess of the corresponding months in the year preceding. On November 1 a surplus of $\$ 13,296,491$ was shown for the current fiscal year.

In the total amounts of bonds held for national banks as security for circulating notes, the most significant changes were a reduction of nearly $\$ 14,000,000$ between October and June, and an increase of nearly $\$ 9,000,000$ between June and October. On June 30 all of the 2 per cent consols. were on deposit in the Treasury with the exception of $\$ 42,394,250$, and by Novémber 1 all but $\$ 35,196,700$. The banks with securities pledged for circulation on June 30 numbered 4,553, an increase of 366 for the year. More than 50 per cent of the banks had deposits of less than $\$ 100,000$ for circulation, and nearly onethird had less than $\$ 25,000$, while 479 had no more than $\$ 10,000$ each. Under a ruling of the Secretairy, State and city bonds amounting to $\$ 19,474,500$ were received to November 10 as part security for public deposits to release United States bonds which were transferred to secure circulation.

The unparalleled volume of gold certificates outstanding is the result of the freedom with which they can be issued in consequence of the natural flow of gold from many sources into the Treasury. They are issued against deposits of coin and are paid out for gold bullion and the obligations of the Government. On June 27 they for the first time exceeded in volume the United States notes. The increase in the fiscal year was $\$ 57,594,400$, which was followed by another of $\$ 16,699,000$ in the next three months, bringing the total up to $\$ 363,311,089$.

The Treasury derives gold from several sources. .Substantially, the whole receipts from customs are in gold or the representative certificates. The total acquired through the custom-houses during the year is placed at over $\$ 215,000,000$. Deposits of gold amounting to $\$ 22,021,500$ were made in New York for the transfer of currency to other points. These deposits began early and were larger than in any recent years except 1900, and for the first time the Treasury was able to receive gold and supply the kinds and amounts of paper currency desired, which were usually United States notes and silver certificates of small denominations. The gold received at the mints and assay offices is paid for mostly by checks. For deposits of gold in San Francisco payments were made by telegraph in New York to the amount of $\$ 10,473,000$ before November 1.

During the year ended September 30, 1901, there was an addition of $\$ 75,956,845$. to the paper currency of $\$ 20$ and under, while only $\$ 9,794,500$ was added to the higher denominations. Inclusive of gold coin, the smaller denominations constituted over 80 per cent of
the whole stock of money. In the next twelve months the increase of the smaller denominations was $\$ 71^{\circ}, 283,129$, and of the higher only $\$ 4,745,750$, raising the percentage of the former to over 83 . The demands of the people for notes of small denominations have surprised the closest students of the currency. In 1890 there were $37,065,880$ pieces of Government paper issued, of the average value of $\$ 6.61$. In 1902 the issue was $116,697,874$ and the average value \$4. The facilities for production, so far as the Treasurer's office is concerned, have been often increased, and now seem to be sufficient for present requirements. In July, August, and September, 1902, the issues and redemptions were each over $7,000,000$ pieces greater than in the same months of the precéding year. The average value has fallen to $\$ 3.62$. The currency distributed from Washington to the subtreasuries and banks during the fiscal year amounted to $\$ 387,319,888$, against $\$ 319,912,188$ in the year preceding.

From the occupation of the Philippines to September 15 last, an aggregate of $\$ 27,331,050$ in American money was sent there to be used in Government disbursements. Of this, $\$ 15,680,000$ was in paper, $\$ 10,290,000$ in gold, and the remainder in silver and minor coin. There is no record to show what has been returned.

The act of March 14, 1900, has been carried out in accordance with the spirit and letter of the statute. The parity of all kinds of currency has been maintained. For the present, no silver certificates are issued of higher denomination than $\$ 5$, and no United States notes of any other denomination than $\$ 10$, while gold certificates alone are issued in the higher forms. As a consequence, the paper currency is gaining in simplicity. Generous Congressional action has made it possible to provide a fair reserve of finished notes of all denominations ready for issue, and the Treasury has been able to meet all demands for currency, without any restrictions upon the denominations paid out or the kinds of money received in return. The receipts for redemption and exchange during the fiscal year amounted to $\$ 723,275,246$, an increase of $\$ 54,864,865$ over 1901.

National-bank notes amounting to $\$ 171,869,258$, equal to 48 per cent of the average outstanding, were presented during the year for redemption, an increase of $\$ 24,382,681$ over the previous year. In the first quarter of the current fiscal year presentations for redemption amounted to $\$ 39,791,201$, an increase of $\$ 3,283,510$ over the same period in 1901. The volume of notes outstanding was further increased $\$ 10,321,507$, making the aggregate $\$ 366,993,598$. The expenses of redemption for the fiscal year were $\$ 153,796$, which have been assessed upon the banks at the rate of $\$ 0.92444$ per $\$ 1,000$ of their notes redeemed.

There was unusual activity in the movement of silver and minor coin to and from the Treasury. The shipments of silver dollars
reached $\$ 40,404,325$, exceeding all former records, and the returns for exchange were $\$ 2,710,690$ greater than the issues. The amount of subsidiary coin outstanding was increased by $\$ 6,486,014$ to $\$ 85,721,228$. A recoinage of $\$ 4,331,043$ of all kinds of uncurrent coins was executed, at a loss of $\$ 198,148$ on the original face value. There was a marked falling off in the amount of spurious coin and paper money presented.

## THE MINT SERVICE.

The mints at Philadelphia, New Orleans, and San Francisco were in operation throughout the fiscal year. The total number of coins struck was $191,419,506$, of the value of $\$ 94,526,678.12$. Gold coinage amounted to $\$ 61,980,572.50$, silver dollars to $\$ 19,402,800$, subsidiary silver coins to $\$ 10,713,569.45$, and minor coins to $\$ 2,429,736.17$. Gold bullion in the mints increased during the year from $\$ 109,219,493$ to $\$ 124,083,823$. The coinage of silver dollars was wholly from bullion purchased under the act of July 14, 1890. Of this, there remained on July 1, 1902, $33,218,712$ fine ounces.

The new mint edifice at Philadelphia was occupied in October, 1901, and with its equipment now constitutes probably the most modern and complete coinage establishment in the world. Its ultimate capacity when fully equipped will be much beyond what is at present required. The total appropriation made for equipment was $\$ 440,185$, of which $\$ 349,720.84$ had been expended up to July 1 , 1902. The contract for the interior construction of the new mint at Denver has been awarded. That machinery and other equipment mar be ready for installation when the building is completed, a further appropriation for that purpose should now be made. The mint at San Francisco is being supplied with new machinery to bring its equipment up to the standard of efficiency established at Philadelphia. The mint at New Orleans has been engaged for several years almost wholly upon the coinage of silver, and the approaching exhaustion of the supply of silver bullion in the Treasury raises the question as to the employment of this institution in the future. The opening of the new mint at Denver will provide a natural place of deposit for the gold bullion produced in the Central West, the mint at San Francisco will receive the production and imports of the Pacific coast, and the mint at Philadelphia will receive the imports at New York. The receipts of gold at New Orleans do not justify the continuance of coinage operations there. In view of these facts, the Director of the Mint recommends that after June 30, 1903, the New Orleans mint be reduced to an assay office.

The stock of subsidiary silver in the country is now limited by law to $\$ 100,000,000$, and that aggregate has been reached. The
amount in the Treasury on the 1st day of October, 1902, was $\$ 8,082,371.28$, and as this was distributed among 10 offices and included all denominations and a considerable amount that was uncurrent; it is apparent that the ability of the Treasury to meet further demands from the public is very limited. There is pressing need for action by Congress, and it is recommended that the limit upon the stock of subsidiary silver coin be entirely removed; that the requirement that $\$ 1,500,000$ of silver dollars be coined monthly be repealed, and that the entire stock of silver bullion now in the Treasury be converted into subsidiary coin.

The total earnings and gains of the Mint Service, including seigniorage on silver dollars, subsidiary silver coin, and minor coin, exceeded the expenditures by $\$ 9,460,994.12$.
The earnings and gains were as follows:
Parting and refining charges ................................................ $\$ 187,099.66$
Alloy charges.
10, 920.61
Melting, assaying, and stamping cbarges
45,490.16
Seigniorage on standard silver dollars
5,824,683. 44
Seigniorage on subsidiary silver coin
3,269, 802.42
Seigniorage on minor coin.............................................. 1,919,370.25
Profits on manufacture of proof coins and medals 1,710.88
Gains on bullion deposits
81,551.36
Proceeds from sale of old material. 10,462.83
Special assays, amount received for
3,467.00

Amount received for manufacture of counting boards, etc ........... 117.75
Gain on silver "stock" medals, melted.......................................... . . 82
Total earnings and gains. ....................................... 11, 371, 454.73.
The expenditures, including new equipment, weire as follows:
Equipment, Philadelphia mint .............................................. $\$ 191,864.61$
Equipment, Denver mint ....................................................7.790.73
Transfer of gold coin and bullion between mints and assay offices...... $\mathbf{6 6 , 9 6 4 . 0 1}$
Amount paid in salaries and wages ................................... 1, 244, 828.02
Contingent expenses (less wastage and loss on sweeps sold) ............ . . 323, 447.44
Wastage and loss on sale of sweeps . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 30 ,289.93
Expense of distributing minor coin ........................................ $40,222.01$
Loss on bullion shipped to mint .............................................. . . 94.49
Loss on recoinage, minor coin. ............................................. $10,959.37$
Total expenditure and loss . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 1,910, 460.61
The production of gold in the Únited States during the calendar year 1901 is estimated at $\$ 78,666,700$. The industrial consumption during the year is estimated at $\$ 21,868,956$. The net imports of gold during the fis̊cal year ended June 30,1902 , were $\$ 3,452,30+$. The stock of gold coin in the country, including bullion in the mints on June $30,19 C 2$, is estimated at $\$ 1,192,395,607$.

## ENGRAVING AND PRINTING.

The general prosperity of the country is probably in no way better shown than in the business of the Bureau having charge of the work of engraving and printing the securities and stamps needed in the
business of the Department. During the year there has been an enormous increase in the demand for these securities and stamps. At the commencement of the year the Treasurer of the United States required 72,000 sheets a day of United States notes and silver certificates. By October 1, 1901, this had increased to 88,000 sheets a day; by November 25, 1901, to 112,000; by .December 3, 1901, to 128,000; and early in January, 1902, to 136,000 , or nearly double the amount supplied daily at the beginning of the year. The total number of sheets of notes and bonds delivered during the year was $36,586,052$, the total sheets delivered during the preceding year being $24,303,731$, an increase of $12,282,321$.

The demands of the Commissioner of Internal Revenue for internalrevenue stamps caused a delivery of $54,572,605$ sheets, being an increase of $1,623,437$. To meet the requirements of the PostmasterGeneral for postage stamps, 45,880,080 sheets were delivered, being an increase of $3,710,287$ over the previous year. The deliveries of miscellaneous work were $2,135,599$ sheets during the fiscal year 1901 and $2,128,622$ sheets in 1902, a slight decrease.

The aggregate of all classes of work increased from $121,558,291$ to $139,167,359$ sheets, a total increase of $17,609,068$. The aggregate amount of work delivered during the year was 15 per cent greater than that in any previous year in the history of the Bureau. In addition to this large increase in the amount of securities and stamps completed and delivered, the stock of unfinished work in the Bureau of Engraving and Printing was doubled.

The amount of United States notes and silver certificates in the reserve vault of the Treasury of the United States was increased more than threefold. This will permit these notes to become thoroughly seasoned before issue, which will add greatly to their appearance and wearing qualities.

In view of the expiration of the charter period of twenty years for which national banking associations were authorized to extend their corporate existence by act of July 12,1882 , it became necessary during the fiscal year to prepare new designs for circulating notes for national banks. New designs of backs and faces for such notes of the denominations of five, ten, twenty, fifty, and one hundred dollars were accordingly engraved, and currency, known as the series of 1902 , issued to banks authorized to receive it.

By the act of April 12, 1902, the tax on beer, tobacco, snuff, and cigarettes was changed, and additional stamps were authorized for renovated butter, adulterated butter, and oleomargarine, colored and uncolored. This act took effect July 1, 1902, and the stamps required for its full operation were promptly furnished by the Bureau of Engraving and Printing.

It has been necessary, in order to furnish the quantity of securities and stamps needed in the business of the country, to continue the night force of printers and their assistants, and to extend at times the hours of labor of the entire day printing force equal to one-fourth time. The working of this night force is objectionable, for the reason that it consists in a great part of young women, who are required to pass through the streets to their homes at a late hour of the night. The force of the Bureau occupies every available square foot of space in its building and the addition authorized by the act of June 6, 1900. To avoid the necessity for a night force, it is recommended that an additional building be provided. An estimate for this purpose, including the purchase of a site therefor, will be submitted to Congress.

## PUBLIC MONEXS.

The monetary transactions of the Government have been conducted through the Treasurer of the United States, 9 subtreasury officers, and 574 national-bank depositaries. The amount of public moneys held by the bank depositaries on June 30, 1902, including funds to the credit of the Treasurer's general account and United States disbursing officers, was $\$ 123,983,067.59$, an increase sirce June 30, 1901, of $\$ 23,972,573.64$. On June 30, 1902, there were 329 temporary depositaries. One hundred and eleven were designated during the year and 19 discontinued. On November 1 there were 442 temporary depositaries, and the total of public moneys held by all depositaries was $\$ 146,885,012.49$.

## NATIONAL BANKS.

The nuniber of associations in active operation October 31, 1902, was 4,678 , with authorized capital of $\$ 713,435,695$; bonds on deposit to secure circulation, $\$ 338,352,670$, and circulation outstanding secured by bonds, $\$ 335,783,189$.

The geographical distribution of banks organized from March 14; 1900 (the date of the act which permitted the organization of banks with a minimum capital of $\$ 25,000$ ), to October 31,1902 , with capital and bonds deposited as security for circulation, is as follows:

National Banks organized from March 14, 1900, to October 31, 1902.

| States, etc. | $\begin{aligned} & \text { Capital } \\ & -\$ 50,000 . \end{aligned}$ |  | Capital$\$ 50,000+$. |  | Total organizations. |  | Bonds deposited. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | Capital. | No. | Capital. | No. | Capital. | $\begin{gathered} \text { Banks } \\ \text { capital, } \\ -\$ 50,000 . \end{gathered}$ | $\begin{gathered} \text { Banks } \\ \text { capital, } \\ \$ 50,000+ \end{gathered}$ | Total. |
| Maine | 1 | \$25,000 | 4 | \$225,000 | 5 | \$250,000 | \$12,000 | \$57,500 | \$69,500 |
| New Hampshire | 1 | 25,000 | 2 | 200,000 | 3 | 225,000 | 10,000 | 50,000 | 60,000 |
| Vermont.... |  | 25,000 | 5 | 2,150,000 | 5 | 25,000 2150,000 | 25,000 | 175,000 | 25,000 175,000 |
| Rhode Island. |  |  | 1 | 2, 500,000 | 1 | 2, 500,000 |  | 50,000 | 50,000 |
| Connecticut | 2 | 50,000 | 1 | 50,000 | 3 | 100,000 | 22,500 | 13,000 | 35,500 |
| Total New England States... | 5 | 125,000 | 13 | 3,125,000 | 18 | 3,250,000 | 69,500 | 345,500 | 415,000 |
| New York | 23 | 585,000 | 23 | 5,510,000 | 46 | 6,095,000 | 199,550 | 875, 000 | 074, 550 |
| New Jersey | 12 | 320,000 |  | 665,000 |  | 945,000 | 133,550 | 132,500 | 266,050 |
| Pennsylvan | 61 | 1,582,000 | 72 | 9,740,000 | 133 | 11,322,000 | 573,600 | 1,617,750 | 2,191,350 |
| Delaware. | ${ }_{11}^{2}$ | $\begin{array}{r} 50,000 \\ 302,000 \end{array}$ | 7 | 730,000 | ${ }_{18}^{2}$ | $\begin{array}{r} 50,000 \\ 1,032,000 \end{array}$ | 25,000 77 | 190,000 | $\begin{array}{r}25,000 \\ 26 \% \\ \hline\end{array}$ |
| Total Eastern Statos.. | 109 | 2,839,000 | 110 | 16,605,000 | 219 | 19,444,000 | 1,009, 400 | 2,815,250 | 3,824,650 |
| Virginia | 16 | 420,000 | 8 | 660,000 | 24 | 1,080,000 | 137, 750 | 192,500 | 330,250 |
| West Virginia | 13 | 355,000 | 10 | 610,000 |  | 975,000 | 125,750 | 182,500 | 308,250 |
| North Carolin | 9 | 230,000 | 1 | 50,000 | 10 | 280,000 | 80,250 | 12,500 | 92,750 |
| South Caro | 2 | 50,000 | 2 | 110,000 | 4 | 160,000 | 13,250 | 32,500 | 45,750 |
| Georgia. | 8 | 245,000 | 8 | 850,000 | 16 | 1,095,000 | 63,000 | 182,500 | 245,500 |
| Florida | 2 | 60,000 | 4 | 350,000 | 6 | 410,000 | 17,500 | 100,000 | 117,500 |
| Alabama. | 6 | 152,500 | 10 | 622,000 | 16 | 777,500 | 40,000 | 165,000 | 205,000 |
| Mississipp | 1 | 25,000 | 4 | 375,0140 | 5 | 400,000 | 6,250 | 143,750 | 150,000 |
| Louisian^ | 5 | 125,000 |  | 750,000 | 12 | 875,000 | 31,500 | 162,500 | 194.000 |
| Texas. | 112 | 3,023,410 | 41 | 2,810,000 | 153 | 5,833,000 | 913, 400 | 742,750 | 1.,656.150 |
| Arkansas | 3 | 75, 010 |  |  | 3 | 75,000 | 18,750 |  | 18.750 |
| Kentucky | 11. | \%75,000 | 11 | 2,270,000 | 22 | 2,545,000 | 101,800 | 374, 000 | 475,800 |
| Tennessee | 8 | 210,000 | 5 | 270,100 | 13 | 480,000 | 47,000 | 92,500 | 139,50] |
| Total Southerin States. | 196 | 5,255,500 | 111 | 9,730,000 | 307 | 14,985,500 | 1,596,200 | 2,383,000 | 3,979;200 |
| Ohio. | 36 | 990 | 30 | 4,170,000 | 66 | 5, 160,000 | 312,550 | 1,022,500 | 1,340,050 |
| Indiana | 24 | 645,000 | 17 | 1,950,000 | 41 | 2,595, 000 | 213,050 | - 510,000 | 723,050 |
| minois | 49 | 1,300,000 | 17 | 3,300,000 | 66 | 4,600,000 | 500,000 | 800,000 | 1,300, 00 j |
| Michigan | 4 | 110,000 | 6 | 430,000 | 10 | 540,000 | 28.550 | 157,500 | 186,050 |
| Wisconsin | 13 | 330.000 | 11 | 1,050,000 | 24 | 1,380,010 | 90,950 | 286, 250 | 377,200 |
| Minnesota | 62 | 1,570,000 | 11 | 700,000 | 73 | 2,270,000 | 560, 250 | 204,500 | 764,750 |
| Iowa | 49 | 1,300.000 | 17 | 960,000 | 66 | 2,260,000 | 475,750 | 282,500 | 758,250 |
| Misso | 9 | 240,000 | 7 | 1,485,000 | 16 | 1,725,000 | 87,750 | 240,000 | 327, 350 |
| Total Middlo States.......... | 246 | 6,485,000 | 116 | 14,045,000 | 362 | 20,530,000 | 2,268,850 | 3,508,250 | 5,777, 100 |
| North Dakot | 35. | 880,000 | 1 | 50,000 | 36 | 930,000 | 285,500 | 19,000 | 301,500 |
| South Dako | 24. | 600,000 | 2 | 100,000 | 26 | 700,000 | 172,550 | 25,000 | 197,550 |
| Nebraska | 28 | 735,000 | 1 | 50,000 | 29 | 785,000 | 233,300 | 12,500 | 245,800 |
| Kansas. | 24 | 615,000 | 8 | 650,000 | 32 | 1,265,000 | 223,500 | 200,000 | 423,500 |
| Montana | 2 | 55,000 | 1 | 250,000 | 3 | 305,000 | 14,000 | 50,000 | 64,000 |
| Wyomin |  | 75,000 | 2 | 100,000 | 5 | 175,000 | 18,750 | 50,000 | 68,750 |
| Colorado | 10 | 265,000 | 7 | 700,000 | 17. | 965,000 | 71.500 | 190,000 | $26.1,500$ |
| New Mexi |  | 150,000 | 1 | 50,000 | 7 | 200,000 | 48.800 | 12,500 | 61,300 |
| Oklahoma. | 53 | 1,340,000 | 6 | 400,000 | 59 | 1,740,000 | 453,250 | 105,000 | 558,250 |
| Indian Territory. | 43 | 1, 135.000 | 10 | 555,000 | 53 | 1,690,000 | 315,400 | 138,750 | 454,150 |
| Total Western States.. | 228 | 5,850,000 | 39 | 2,905,000 | 267 | 8.755,000 | 1,836,550 | 802,750 | 2,639,300 |
| Washingt | 3 | 80,000 | 4 | 300,000 | 7 | 380,000 | 26,250 | 75,000 | 101,250 |
| Oregon | 4 | 100,000 |  |  | 4 | 100,000 | 33,000 |  | 33,000 |
| Californ | 4 | 105,000 | 11 | 1,750, 000 | 15 | 1,855,000 | 36,500 |  | 411,500 |
| Nevada |  | 30,00 |  |  | 2 |  |  |  | 20,000 |
| Arizon | 3 | 80,000 |  |  | 3 | 80,000 | 20;250 |  | 20.250 |
| Alaska |  |  |  |  |  |  |  |  |  |
| Hawaii | 1 | 25,000 | 1 | 500,000 | 2 | 525,000 | 6,500 | 50,000 | 56,500 |
| Total Pacific States. | 21 | 512, 000 | 18 | 2,650,000 | 39 | 3,195,000 | 161,300 | 525,000 | 686,300 |
| Total United States.. | 805 | 21,099,500 | 407 | 49,060,000 | 1,212 | 70,159,500 | 6,941,800 | 10,379,730 | 17,321,550 |

The number of banks organized in the leading States is as follows: Texas, 153; Pennsylvania, 133; Minnesota, 73; Ohio, Illinois, and Iowa, 66 each; Oklahoma Territory, 59; Indian Territory, 53 ; New York, 46; Indiana, 41; North Dakota, 36; Kansas, 32; Nebraska, 29; South Dakota, 26; Virginia and Wisconsin 24 each; West Virginia, 23; Kentucky, 22. The number of banks organized in the other States ranged from 1 in Vermont and Rhode Island to a maximum of 20 in New Jersey. No organizations were effected in Nevada or Alaska.

The Middle States lead both in number of organizations and volume of capital, namely, 362 and $\$ 20,530,000$, respectively. Three hundred and seven banks were organized in the Southern States, with a capital of $\$ 14,985,500 ; 267$, with capital of $\$ 8,755,000$, in the Western States; 219, with capital of $\$ 19,444,000$, in the Eastern States; 39, with capital of. $\$ 3,195,000$, in the Pacific States, and 18, with capital of $\$ 3,250,000$, in the New England States.

During the year ended October 31, 1902, the number of national banks was increased by the formation of 470 associations, with total capital of $\$ 31,130,000$, of which 302 , with capital of $\$ 7,905,000$, were of the smaller class, and 168 , with capital of $\$ 23,225,000$, of the larger. The net increase, however, was but 399. Nine associations were closed by expiration of their corporate existence, 63 by voluntary liquidation, and 1 by appointment of receiver. Two associations heretofore in charge of receivers were placed in a solvent condition and allowed to resume business.

The authorized capital stock of the national banking associations in existence on October 31, 1901, was $\$ 663,224,195$, and on October $31,1902, \$ 713,435,695$, an increase during the year of $\$ 50,211,500$.

The following table gives a summary of organizations of national banks from March 14, 1900, to October 31, 1902 :

| Classification. | Conversions. |  | Reorganizations. |  | Primary organization |  | Total. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | Capital. | No. | Capital: | No. | Capital. | No. | Capital. |
| Capital less than $\$ 50,000$ Capital $\$ 50,000$ or more. | $\begin{array}{r} 107 \\ 51 \end{array}$ | $\begin{array}{r} \$ 2,835,000 \\ 8,655,000 \end{array}$ | $\begin{gathered} 242 \\ 121 \end{gathered}$ | $\begin{aligned} & \$ 6,715,000 \\ & 14,220,000 \end{aligned}$ | $\begin{aligned} & 4566 \\ & 235 \\ & \hline \end{aligned}$ | $\begin{array}{r} \$ 11,549,500 \\ 26,18 \mathbf{5}, 000 \end{array}$ | $\begin{aligned} & 805 \\ & 407 \end{aligned}$ | $\begin{array}{r} \$ 21,099,500 \\ 49,060,000 \end{array}$ |
| Total | 158 | 11,490,000 | 363 | 20,935, 000 | 691 | 37, 734,500 | 1,212 | 70,159,500 |

The changes in the number of active associations, authorized capital, bonds on deposit to secure circulation, circulation secured by bonds and by lawful money, from March 14, 1900, to October 31,1901 and 1902, are as follows:

|  |
| :--- | :--- | ---: | ---: | ---: | ---: |

The following statement shows the amount and class of bonds on deposit with the Treasurer of the United States as security for national-bank circulation on March 14, 1900, October 31, 1901 and 1902:

| Class. | Amount. |  |  |
| :---: | :---: | :---: | :---: |
|  | March 14, 1900? | Oct. 31, 1901. | Oct. 31, 1902. |
| Funded loan of 1891 | \$20,490, 150 | 316 $\$ 12,500$ |  |
| Lorn of 1908-1918 | 56, 437, 720 | $316,620,650$ $3,983,780$ | -6,056,720 |
| Funded loan of 1907 | 130, 171,500 | 6,032,000 | 8,248,450 |
| Loan of 1925 | 14,521,350 | 2,911, 100 | 2,208,600 |
| Loan of 1904 | 22,980,850 | 268,900 | 1,100,900 |
| Total. | 244,611, 570 | 329,833,930 | 338,352,670 |

The amounts and denominations of national-bank notes outstanding on March 14, 1900, and on October 31, 1901 and 1902, were as follows:

| Denomination. | Amount. |  |  |
| :---: | :---: | :---: | :---: |
|  | March 14, 1900. | Oct. 31, 1901. | Oct. 31, 1902. |
| Ones | \$348,275 | \$347,552 | \$345,984 |
| Twos. | 167,466 | 167,056 | 165,974 |
| Fives | 79,292,685 | 70,363,595 | 61,500,670 |
| Tens. | - 79,493,080 | 123,088,280 | 154,291,030 |
| Twenties | 58,850,060 | 88, 408,100 | 114, 817, 840 |
| Fifties .. | 11,851,750 | 16,186,900 | 15,953, 300 |
| One hundreds. | $\therefore 24,233,900$ | 32, 889,200 | 33,243, 000 |
| Five hundreds | 106,000 | $\therefore \quad 102,500$ | 98,000 |
| One thousands | 27,000 | - 27,000 | 25,000 |
| Nonpresented fractions. | 32,513 | 33,085 | 35,536 |
| Total | 254, 402,729 | 331, 613,268 | $300,476,334$ |

Under the law, national banking associations are required to make not less than five reports of condition to the Comptroller of the Currency in each year. The latest reports submitted were under date of September 15, and the compiled returns show the condition of 4,601 associations, with paid-in capital stock of $\$ 705,535,417$. The accumulated surplus and undivided profits of the associations aggregated $\$ 495,610,466$, an amount slightly in excess of 70 per cent of the capital stock. The outstanding circulation was $\$ 317,991,809$; individual deposits, $\$ 3,209,273,893.93$; United States deposits and deposits of United States disbursing officers, $\$ 117,097,769.59$ and $\$ 6,846,033.85$, respectively. Borrowed money, represented by notes and bills rediscounted and bills payable, aggregated $\$ 33,900,888.36$, or only 4.8 per cent of the capital stock:

The total resources of the banks were $\$ 6,113,928,912.50$, the maximum amount reached in the history of the system. The principal items of resources are as follows: Loans and discounts, $\$ 3,280,127,480.69$; United States bonds on deposit to secure circulation, $\$ 324,253,760$; United States bonds on deposit to secure public deposits, $\$ 124,685,150$;
other bonds, stocks, and securities, $\$ 493,109,726.57$; bank premises, including furniture and fixtures, $\$ 92,652,268.87$, this amount representing investments of approximately 13 per cent of capital stock. The banks held in specie and legal-tender notes $\$ 366,236,120.02$ and $\$ 141,7.57,618$, respectively.

Comparing conditions on September 15, 1902, with September 30, 1901, there is shown to have been an increase in total resources of $\$ 418,581,617.54$. The increases during that period in the principal items of resources and liabilities were as follows: Loans and discounts, $\$ 261,511,562.29$; United States bonds, $\$ 12,570,520$; capital stock, $\$ 50,193,537$; surplus and other profits, $\$ 65,048,357.81$; individual deposits, $\$ 271,520,660.60$.

There was a decrease during the year in holdings of specie to the amount of $\$ 22,300,751.11$; in legal tenders of $\$ 9,261,133$, and in outstanding circulation of $\$ 5,871,788$.

The deposits of the associations on September 15 , on which reserve was required, amounted to $\$ 3,844,365,538.57$. The required reserve amounted to $\$ 786,77.0,726.33$ and the amount held. was $\$ 804,333,904.09$, being 20.92 per cent of the deposits.

The .reserve held by banks in the central reserve cities was as follows: New York, 24.70 per cent; Chicago, 21.89 per cent; St. Louis, 24.15 per cent, an average of 24.09 per cent. Banks in other reserve cities held an average of 24.33 per cent and banks located outside of reserve cities an average of 16.91 per cent. With the exclusion of Government deposits from the reserve requirement, the average reserve held by national banks in the central reserve cities was increased from 24.09 to 25.16 per cent; by banks located in other reserve cities, from 24.33 to 24.87 per cent; by country banks, from 16.91 to 17.16 per cent, and by all banks from 20.92 to 21.43 per cent.

## LOANS AND CURRENCY.

The amount of the interest-bearing debt outstanding July 1, 1901, was $\$ 987,141,040$. On that date the Government was still purchasing United States bonds for the sinking fund, and such purchases weré continued with slight intermissions until March 15, 1902. The total amount purchased and charged to the sinking fund for the fiscal year 1902 was $\$ 56,071,730$, and the disbursement was $\$ 70,410,941.33$, distributed among the different loans as follows:

Purchases for the Singing Fund, Fiscal Year 1902.

| $\stackrel{\text { - Classes. }}{ }$ | Bonds. | Premium. | Disbursement. |
| :---: | :---: | :---: | :---: |
| Three per cent, 1908-1918. | \$2,105,780 | \$179,782.84 |  |
| Four per cent,1907. | 24,201,000 | 3,107,163.34 | 27,308, 168.34 |
| Five per cent, 1904. | 2,443,750 | 188,786.10 | 2,632, 536.10 |
| Four per cent,1925. | 27,321, 200 | 10,863, 479.05 | 38,184; 679.05 |
| Total | 56,071,730 | 14,339,211.33 | 70,410, 941.33 |

FI $1902^{\circ}-2$

During the fiscal year 1902 there were received for exchange into 4 per cent bonds, funded loan of $1907, \$ 1,340$ refunding certificates, the accumulated interest upon which, convertible into principal of 4 per cent bonds, amounted to $\$ 1,010$. The total issue of 4 per cent bonds of the funded loan of 1907 on this account was, therefore, $\$ 2,350$.

There was also issued to one of the subscribers of the 3 per cent loan of 1908-1918 a 3 per cent bond of the denomination of $\$ 20$, to correct an error in filling a subscription.

As a result of these operations, the interest-bearing debt outstanding at the close of business June 30, 1902, was $\$ 931,070,340$.

Since June 30, 1902, the Department has purchased bonds for the sinking fund for the fiscal year 1903, as follows:
Five per cent bonds, loan of 1904, under Circular No. 117 of September 26, 1902.
$\$ 25,300$
Four per cent bonds, loan of 1925, under Circular No. 128 of October
17, 1902.
.\$16, 504,300
The Department has also prepaid interest, for the remainder of the fiscal year, on United States registered and coupon bonds under authority of section 3699 of the Revised Statutes. In pursuance of Circular No. 115, dated September 25, 1902, a rebate of two-tenths of 1 per cent per month was charged by the Department on the amount of interest prepaid. Prepayments under this circular were made during the period beginning October 1, 1902, and ending November 30, 1902. Up to November 1 the amount prepaid was $\$ 3,318,397.15$ and the rebate thereon was $\$ 38,483.55$.

The changes in the amounts of the several kinds of money of the United States outside the Treasury between November 1, 1901, and November 1, 1902, are shown in the table following:

Comparative Statement Showing the Changes in Circulation.

| Classes. | In circulation Nov. 1, 1901 . | In circulation Nov. 1, 1902. | Decrease. | - Increase. |
| :---: | :---: | :---: | :---: | :---: |
| Gold coin | \$633, 858,471 | \$624, 373, 645 | 89, 484, 826 |  |
| Standard silver dollars, | 73,113,520 | 77,517, 158 |  | \$4,403,638 |
| Subsidiary silver | 831,999,351 | 91,899,751 |  | 7, 900,364 |
| Gold certincates.. | 281,675,659 | 342, 756,194 |  | 61,077,535 |
| Silver certificates. <br> Treasury notes, act of July 14, 1890 | 441,810,337 <br> 41, 384, 614 | 463, 170, 438 | 15,636, 336 | 21,360,101 |
| United States notes ................ | 338,781, 028 | 343,639,082 |  | 4,858,094 |
| National-bank notes. | 351,674,562 | 367,007,482 |  | 15,332,920 |
| Total. | 2,246,300,542 | 2,386, 111, 992 | 25,121, 162 | 114,932,612 |

The estimated population of the United States November 1, 1901, was $78,211,000$, and the per capita supply of money outside the Treasury was $\$ 28.72$. The estimated population and the per capita supply of money Noyember 1, 1902, were $79,572,000$ and $\$ 29.36$, respectively,

Bonds in aid of an isthmian canal.
The act of June 28, 1902, to provide for the construction of a canal connecting the Atlantic and Pacific oceans, includes, among other provisions, authority for the Secretary of the Treasury to borrow on the credit of the United States, from time to time, as the proceeds may be required to defray expenditures authorized by the act, the sum of $\$ 130,000,000$, or so much thereof as may be necessary, and to issue therefor United States bonds redeemable after ten years and payable after thirty years from date of issue, bearing interest at the rate of 2 per cent per annum.

There being no reference in the act to the availability of these bonds as security for the circulation of national banks, it is believed that they can be received by the Department on such account only upon such terms as the older classes of United States bonds now out-standing-that is to say, a national bank depositing canal bonds as security for circulation would be required to pay a tax of 1 per cent each year to the Government on account of such circulation. This would place the 2 per cent canal bonds at a great disadvantage as compared with the 2 per cent consols of 1930. A bank depositing the consols is required to pay a tax amounting only to one-half of 1 per cent per annum.
As it is no doubt desired by Congress that the Secretary shall have power to obtain the best terms available in negotiating the canal bonds, it is recommended that the act of June 28, 1902, be amended so as to provide that any national-bank circulation secured by a deposit of canal bonds may be subject only to the same tax as that imposed on circulation secured by the 2 per cent consols of 1930 .

## FOREIGN COMMERCE.

The marked characteristics of the foreign commerce of the United States during the fiscal year ended June 30, 1902, were a decrease of $\$ 106,045,590$ in exports and an increase of $\$ 80,148,783$ in imports. The total exports of the year were $\$ 1,381,719,401$, of which $\$ 1,355,481,861$ was of domestic production; the total imports were $\$ 903,320,948$, making the excess of exports over imports $\$ 478,398,453$. The decrease in exports is chiefly due to the unusual home demand, to the shortage in the corn crop of 1901, and to a reduction in prices of certain great staples exported. The unusual demand of the home market for manufactures of iron and steel caused a reduction of $\$ 18,766,758$ in the domestic exports of iron and steel manufactures; the shortage in the corn supply, due to the drought of 1901, caused a reduction of $\$ 67,361,099$ in the value of corn and corn meal exported, and the fall of upward of 1 cent per pound in the average price of cotton, as compared with 1901 , resulted in a reduction of $\$ 23,021,624$
in the value of cotton exports, although the quantity exported in 1902.was greater than that of 1901. Aside from these exceptional cases, the export figures of the year compare favorably with those of preceding years.

The increase in importations was chiefly due to an enlarged demand by manufacturers for raw materials for use in manufacturing, the increase in the importations of manufacturers' materials of all classes being $\$ 69,732,221$; and to these was added an increase of $\$ 19,708,269$ in articles manufactured ready for consumption, and $\$ 11,859,750$ in those included in the class " articles of voluntary use, luxuries," etc., while in articles of food there was a reduction of $\$ 21,151,457$. In iron and steel alone, the importation of articles partly or wholly manufactured increased $\$ 9,305,458$, bringing the total imports of iron and steel manufactures to a point higher than at any time since 1893. The increase of $\$ 80,148,783$ in importations has brought the total import figures of the year to a point higher than ever before, the total value of importations of 1902 being $\$ 903,320,948$, against $\$ 866,400,922$ in 1893 , the highest record of preceding years. This increase, as already noted, occurs chiefly in manufacturers' materials, the principal increases being in unmanufactured silk, $\$ 12,583,986$; hides and skins, $\$ 9,786,698$; fibers, $\$ 8,613,456$; cotton, $\$ 4,924,342$; copper, $\$ 4,376,119$; lumber and other unmanufactured wood, $\$ 4,015,763$; chemicals, $\$ 4,215,465$; and wool, $\$ 5,181,907$. In practically all of the great articles of foreign production required by our manufacturers, the importations of the year exceed in quantity and value those of any preceding year in the history of our import trade.

The reduction in exports, since it occurred chiefly in food stuffs and raw cotton, applied almost exclusively to the commerce with Europe, to which the exportations fell $\$ 128,470,624$ below those of the preceding year, while those to North America increased $\$ 7,436,620$, to Africa $\$ 7,925,987$, and to Asia and Oceania $\$ 13,419,005$.

The commerce with the noncontiguous territory of the United States shows a very rapid and gratifying growth. The receipts of merchandise from Porto Rico in 1902 were $\$ 8,297,422$, against $\$ 2,181,024$ in 1897 , and the shipments to that island in 1902 were $\$ 10,719,444$, against $\$ 1,988,888$ in 1897 , the year prior to the assumption of control of that island by the United States. From the Hawaiian Islands the receipts of merchandise were $\$ 24,700,429$, against $\$ 13,687,799$ in 1897, and the shipments to the islands in 1902 are estimated at $\$ 19,000,000$, against $\$ 4,690,075$ in 1897 . From the Philippine Islands the receipts of merchandise in 1902 were $\$ 6,612,700$, against $\$ 4,383,740$ in 1897, and the shipments to those islands in 1902 were $\$ 5,258,470$, against $\$ 94,597$ in 1897 . Combining the figures of commerce with the three groups of islands-Porto Rico, Hawaii, and
the Philippines-the figures show total receipts of merchandise from the islands in 1902, $\$ 39,610,551$, against $\$ 20,252,563$ in 1897 , and total shipments to the islands in $1902, \$ 34,977,914$, against $\$ 6,773,560$ in 1897; while the exports to all Asia and Oceania, including the Hawaiian Islands, were $\$ 117,202,118$ in 1902, against $\$ 61,927 ; 678$ in 1897. Thus the exports to the islands have increased more than fourfold, and those to all Asia and Oceania nearly doubled since 1897, while the total exports have in the same time increased less than 50 per cent. Under the recent act of Congress, approved April 29, 1902 , authorizing the collection of statistics of commerce between the United States and its noncontiguous territories, a full statement of the commerce with all such territory under the control of the United States, including Alaska, is now being collected and compiled, and indicates that the markets supplied the producers of the United States by these noncontiguous territories now aggregate over $\$ 40,000,000$ per annum.

The following table presents in concise form the record of the foreign commerce of the country in 1902, compared with preceding years:

Analysis of teie Commerce of 1902, Compared with Preceding Yrars.

|  |  | Year endin | g Sune 30- |  | Increase (+) or decrease (一) in 1902, compared with 1901. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1899. | 1900. | 1901. | 1902. |  |
| Imports: <br> Merchandise- |  |  |  |  |  |
| Free. | \$300,279,810 | \$367; 236,866 | \$339,608,669 | \$396, 818, 871 | +\$, ${ }^{27,210,202}$ |
| Dutiable | 396, 868,679 | 482, 704, 318 | 483,563,490 | 506, 502, 677 | + $22,938,581$ |
| Total | 697, 148, 489 | 849,941,184 | 823, 172, 165 | 918,320,948 | + 80,148.783 |
| Gold.......... | 88,954,693 | 56.79 $44,573,784$ | -66,051, ${ }^{58} 87$ | 52,021,254 | - $14,029,933$ |
| Silver | 30,675,050 | 35,256,302 | 36,386,521 | 28,232,254 | - 8,154,267 |
| Exports |  |  |  |  |  |
| Domestic | 1,203,931,222 | 1,370,763,571 | 1,460,482, 806 | 1,355,481,861 | -104,980,945 |
| Foreign. | 23,092,080 | -23,79,511 | 27,302,181 | 26,237,540 | - 1,064,645 |
| Total | 1,227,023,302 | 1,394,483,082 | 1,487,764,991 | 1,381,719,401 | -106,045,590 |
| Excess of exports over imports (merchandise only)... | 529,874,813 | 544,541,898 | 664,592,826 | 478,398, 453 | -186,194,373 |
| Gold <br> Silver | $37,522,086$ $56,319,055$ | $\begin{aligned} & 48,266,759 \\ & 56,71,275 \end{aligned}$ | $\begin{aligned} & 53,185,177 \\ & 64,285,180 \end{aligned}$ | $\begin{aligned} & 48,568,950 \\ & 49,732,390 \end{aligned}$ | $\begin{array}{r} 4,616,227 \\ =14,552,790 \end{array}$ |
| Imports for consumption. Duties collected. Ad valorem dutiesOn dutiable, per cent. On free and dutiable .......per cent. | 685,441, 892 | 830,519,252 | 807; 763,301 | 899,793,754 | $+92,030,453$ |
|  | 202,072, (150 | 229,360,771 | 233,556, 110 | 251, 453,155 | + 17,897,045 |
|  | 52.38 | 49.46 | 49.83 | 40.78 | - . 05 |
|  | 29.48 | 27.62 | 28.91 | 27.95 | . 96 |
| Tonnage: <br> Entered in the foreign <br> trade. $\qquad$ tons. |  |  |  |  |  |
|  | 26,110,816 | 28,163,005 | 29,768,021 | 30,654,432 | + . 886,411 |
| Cleared in the foreign trade................tons. | 26,265, 976 | 28,281,141 | 29,819,893 | 30,444,082 | + 624,189 |

## CUSTOMS.

## Personal effects of passengers

Desiring to eliminate cause for complaint resulting from the collection of duty on personal baggage, the Department has endeavored to secure a liberal and equitable administration of the laws on this subject.

Circulars were issued to tourists explaining the law, regulations, and the method of examination to be pursued. Customs inspectors were required to exert themselves to be courteous, to examine carefully all baggage, and to repack whenever it was desired. The Department also issued instructions providing for private examination of baggage of ladies when such examination was requested. Customs officials were instructed to afford passengers ample time to secure currency with which to pay duties. The Department also permitted residents of the United States to bring in duty free foreign articles to the amount of $\$ 100$, the legal exemption, with little regard to their nature, providing that they were of the same general class purchased by tourists. It was also provided that the head of a family might bring in under the $\$ 100$ limit, free of duty, presents for his immediate family-i. e., his wife and children-if the aggregate value of the articles did not exceed $\$ 100$. The Department also granted free reimportation of articles of foreign manufacture, where it could be established that the identical articles had once paid duty and had not advanced in value or improved in condition while abroad. The object of this ruling was to relieve tourists from a second payment of duty on wearing apparel and other personal effects, but was not extended to merchandise.

While these modifications in the rulings have been made, it is held that exempt articles must in a sense be similar-i.e., that they must be of the same general class of articles that tourists ordinarily purchase abroad-and that there is no warrant in any ruling of the Department justifying importation of cigars, spirituous, vinous, or malt liquors, in any other quantity or manner than provided by law; mor is there anything in the rulings to warrant exemption of merchandise, as such, from duties.

Reorganization of districts.
Accompanying this report is a table showing the volume and character of business transacted during the year in each customs district and independent port, including the amounts collected and the cost of collection. It shows that in many districts there is little or no customs business; in many others, owing to the changes in local conditions, the business is of little importance and could be readily
transacted by subordinate officials, under proper direction. The demands for the extension of the customs service elsewhere are pressing. In the interest of economy and good administration, a number of the districts and ports first referred to should be consolidated with contiguous districts of more importance.

## Smuggling. ${ }^{\circ}$

The smuggling of wool and woolen goods concealed in cars apparently containing only paper stock from Canada resulted in important seizures and criminal prosecutions.

A Canadian dealer who made numerous sales of furs to American tourists caused the goods to be smuggled across the frontier for delivery. As the principal could not be reached, his agents in this country. were prosecuted, and 163 shipments were seized and appraised at sums aggregating over $\$ 20,000$.

The extensive smuggling of liquors by Cuban fishing smacks on the west coast of Florida was investigated by an experienced officer, who caused 8 persons connected therewith to be prosecuted criminally, and seized 2 Cuban vessels for forfeiture by legal process.

On the Pacific coast seizures and arrests have been made in opium smuggling cases, and there is a large increase in customs collections in this commodity.

In June last the Attorney-General held to be unconstitutional the provision in section 6 of the antimoiety act of June 22, 1874, requiring persons giving information of customs frauds, in cases where judicial proceedings are instituted, to secure the certificate of the court as to the value of their services, before award of compensation can be made by the Department, the determination of such questions being an executive function; and that the Secretary of the Treasury is authorized to award compensation in such cases, as has been the rule heretofore in instances of fines, penalties, and forfeitures collected without judicial proceedings. This action seems to obviate the necessity for the change in the law recommended in the last annual report.

## ALASKA.

Seal herd.
A preliminary report from the agent in charge of the seal fisheries on the Pribilof Islands, Alaska, shows that during the sealing season the lessees of the sealing privilege, the North American Commercial Company, accepted and shipped 22,304 fur-seal skins as the quota for 1902. Of this number, 19,000 were from the island of St. Paul, and included a small number of so-called rejected skins taken in 1901. The number of seal skins taken from the island of St. George
was 3,304 , incuuding 61 skins rejected in 1901. As there were only 318 rejected skins on the islands after the close of the season of 1901 , it is apparent that 21,986 seals were killed for their skins during the season of 1902. The revenue to be derived from this source will exceed $\$ 225,000$.

As 22,470 seal skins were taken from the islands in 1900 and 22,672 in 1901, the catch of 22,304 skins in the current year is very gratifying and tends to show that the seal herd is not decreasing in number as rapidly as heretofore.

The consul at Victoria, British Columbia, reports through the Department of State that a British sealing fleet comprising 23 vessels in the spring of 1902 took 1,611 male and 1,562 female seals, in all 3,173 , which number is less than one-half of the catch of the same fleet, comprising 28 vessels, in the sping of 1901, and less than onefifth of the number taken by 33 vessels in the spring of 1900. A preliminary report from the consul at Victoria of the summer catch of the British sealing fleet shows that 11 vessels have returned to that port with 4,456 seal skins. Four other vessels lately arrived and 9 yet to arrive are not included in these figures. The average catch for each vessel for the current year, so far as reported, is 224 skins per vessel. The official report of the catch of the British sealing fleet in 1901, received in March last, shows that 39 vessels took 24,422 seals on the coast of British Columbia and Japan, in the vicinity of Copper Island and in Bering Sea, an average of 626 skins for each vessel. The greatly diminished catch of the British sealing fleet in the last two seasons undoubtedly accounts, in great measure, for the more stable condition of the Pribilof herd, as indicated by the number of seals taken by the lessees of those islands since 1899.

Capt. C. H. McLellan, commander of the revenue steamer Manning, reported in July last the finding of a seal rookery on Buldir Island, in the Aleutian group. The skin of a pup seal was taken from this rookery, and experts have pronounced it to be that of the fur seal. It is reasonable to suppose that there are fur seals on other islands of the Aleutian chain. This fact will be determined by investigation during the next season. In the meantime it is suggested that a sufficient appropriation be made to protect the Buldir Island rookery, and any other that may be discovered hereafter, from the unlawful depredations of the seal hunters. If the herd can be left to develop, it may prove valuable; and it will be utterly destroyed by the seal hunters unless protected.

Blue foxes.
There was a great falling off in the catch of blue-fox skins on the Pribilof Islands during the last season, attributable to the mild win-
ter, which allowed the foxes to obtain an ample food supply about the beaches, and rendered it unnecessary for them to visit the traps. The lessees took but 421 fox skins, 26 of them being white.

## Salmon fisheries.

A preliminary report from the agent for the protection of the salmon fisheries of Alaska shows that by the aid of the Revenue-Cutter Service substantially all the fisheries, canneries, and salteries in that Territory were inspected during the season of 1902. The total number is 62 canneries and 24 salteries. There has been an increase in the number over those reported last year of 9 new canneries and 14 salteries. Five canneries in course of construction this year are not included in the foregoing figures. The inspection of those in Northern Alaska involved a voyage of 6,782 nautical miles from Seattle, Wash.

The total catch of the Alaska fisheries for the season is estimated at no less than $2,470,000$ cases, an increase of nearly 400,000 cases over the pack of 1901. The total value of the pack is over $\$ 8,000,000$. The take of salmon in Alaska represents about $37,000,000$ fish, and provides $118,560,000$ pounds of food prepared for the table. The agent reports that the pack of salmon elsewhere than in Alaska for the year 1902 was $1,037,000$ cases, and that the aggregate salmon pack of the world this year was $1,000,000$ cases less than in 1901. The tax collectible on the salmon pack under the Alaska revenue laws amounts to about $\$ 100,000$ for the season.

The regulations of the Department requiring the maintenance of hatcheries at every salmon cannery and salctery in Alaska have not been fully complied with. It is declared that the salmon packers are disposed to comply with these regulations, and their failure in instances to do so is attributable to the local difficulties rather than to disinclination. Hatcheries in operation will liberate not less than $120,000,000$ salmon for this year-less than one-third the number contemplated by the regulations, which require the liberation of 10 fry for each salmon taken. As the regulation in question was promulgated only two years ago, the result is significant.

The agent in charge suggests that disregard of the law and regulations by salmon canners is trivial in its effects, and that the danger to the industry comes from a multiplication of plants and their fierce competition. He urges the establishment of Government hatcheries as a remedy. Authority for this must come from Congress.

Upon application of those who have established salmon hatcheries, the Department has closed to fishing and set aside certain streams as spawning grounds. The barricades formeriy so extensively used have been abandoned, and the fish as a rule have free access to the
spawning grounds. The closed season established by the law is, as a rule, observed. The depletion of the salmon fisheries in Alaska is due to overfishing, upon which the law places no limitation. There is no restriction as to the number of canneries, the number of fisheries to be operated, or the number of boats, men, and gear employed. Purse seines are now used in great numbers, one seine following the other in such quick succession that few fish can pass into the streams. Little or no fishing is done in the streams, butit is done immediately outside the mouth and in the waters approaching the mouth, and it will be seen that an order closing a stream could not be effective, and might work a hardship upon the natives, while others would not be affected.

To regulate and preserve the salmon fisheries of Alaska, the existing law should be entirely remodeled, and the Secretary of the Treasury should be given unquestioned authority to use the widest discretion in all cases when the precise terms of the law might appear to be inadequate or uncertain.

## INTERNAL REVENUE.

The receipts from the several objects of taxation under the internalrevenue laws for the fiscal years ended June 30, 1901 and 1902, were as follows:

Receipts from Internal Revenue in 1901 and 1902.

| Objects of taxation. | Fiscal year ended June 30- |  | Increase. | Decrease. |
| :---: | :---: | :---: | :---: | :---: |
|  | 1901. | 1902. |  |  |
| Distilled spirits. | \$116,027,979.56 | \$121, 138, 013.13 | \$5,110,033. 57 |  |
| Manufactured tobacco.............. | 62,481,907.13 | 51,937, 925.19 |  | \$10,543, 981. 94 |
| Oleomargarine.... | 2,518, 101.44 | 2,944, 492.46 | 426,391. 02 |  |
| Filled cheese. | 14, 652.64 | 24.00 |  | 14,688.64 |
| Mixed flour.. | 6,606. 36 | 2,212.85 |  | 4,393.51 |
| Special taxes not elsewhere enumerated | 4,165,735.14 | 4,262, 902. 32 | 97,167.18 |  |
| Legacies and distributive shares of personal property | 5,211, 898.68 | 4,842,966. 52 |  | 368,932.16 |
| Schedules A and B. | 39, $241,036.32$ | 13,442, 792.69 |  | 25, 798,243.63 |
| Banks, bankers, etc | 1,918.00 | 227.50 |  | 1,690.50 |
| Miscellaneous collectio | 1,531,926.50 | 1,307,531.20 |  | 224, 395.30 |
| 'Total | 306,871,669.42 | 271, $867,980.25$ |  | 35, 003, 679. 17 |

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, 1902, was $\$ 4,603,887.82$, and for the year $1901, \$ 4,749,220.44$, showing a
decrease for 1902 of $\$ 145,332.62$. The percentage cost of collection for 1902 was 1.70 per cent, as against 1.55 per cent in 1901.
The total production of distilled spirits, exclusive of fruit brandies, for the fiscal year was 128,623,401.9 taxable gallons, against 124,520,599 taxable gallons in 1901, showing an increase in production for the fiscal year just ended of $4,102,802.9$ gallons. There were also produced 449,729. gallons of apple brandy, 152,494 gallons of peach brandy, $3,570,197$ gallons of grape brandy, 8,662 gallons of pear brandy, 998 gallons of apricot brandy, 508 gallons of berry brandy, 36,528 gallons of prune brandy, 1,236 gallons of fig brandy, and 48 gallons of cherry brandy, making a total production of 4,220,400 gallons from fruits during the fiscal year.

A further comparison of the two fiscal years shows a decrease of 145,249 gallons in production of apple brandy, an increase of 28,795 gallons in peach brandy, an increase of 279,189 gallons in grape brandy, an increase of 4,026 gallons in pear brandy, an increase of 998 gallons in apricot brandy, an increase of 145 gallons in berry brandy, an increase of 3,661 gallons in prune brandy, an increase of 1,185 gallons in fig brandy, and an increase of 48 gallons in cherry brandy.
For the fiscal year ended.June 30,1902 , there was an aggregate increase of 172,798 gallons produced from fruits, as compared with the previous fiscal year.

The quantity of distilled spirits gauged during the fiscal year was 412,684,908.1 gallons, against $388,955,771$ gallons in 1901, making an increase for the year just ended of $23,729,137.1$ gallons.

During the fiscal year 1902, 2,938 distilleries of all kinds were operated. For the preceding fiscal year 3,745 distilleries of all kinds were operated, a decrease of 807 for the year just ended.

During the fiscal year 1902 there were produced $44,550,127$ barrels of beer. The number of barrels produced during the fiscal year 1901 was $40,614,258$, making an increased production for the year just ended of $3,935,869$ barrels.

For the fiscal year 1902 the total receipts from the taxes on tobacco, cigars, cigarettes, snuff, etc., were $\$ 51,937,925.19$. The receipts from the same sources in 1901 were $\$ 62,481,907.13$, showing a decrease of $\$ 10,543,981.94$ for the fiscal year 1902 .

## district of columbia.

The net expenditures on account of the District of Columbia for the fiscal year 1902 were $\$ 9,363,742$. The net revenues deposited in the Treasury on this account for the same period were $\$ 4,217,841.43$.
Under the operations of the sinking funds, the net reduction of the bonded debt during the year was $\$ 871,800$, and of the annual
interest charge $\$ 43,235.70$. Since the close of the fiscal year the debt has been reduced by the purchase of 3.65 per cent bonds for - $\$ 202,800$, and 6 per cent thirty-year funding bonds for $\$ 4,100$, and will be further reduced by the redemption of tbirty-year funding bonds for $\$ 494 ; 500$ maturing November $1,1902$.

The Treasurer estimates that the sum of $\$ 975,408$ will be sufficient for interest and sinking fund on the funded debt for the fiscal year 1904, and recommends that this sum be made a permanent annual appropriation until the debt of the District of Columbia shall be extinguished, and also that he be authorized to purchase United States bonds with the funds provided for the sinking fund when he is unable to purchase bonds of the District advantageously. The estimate for interest and sinking fund for 1904 is $\$ 238,539.97$ less than the appropriation for this purpose for 1903. The Treasurer states that this reduction is made possible by the recent refunding of the 6 and 7 per cent bonds of the District into bonds bearing a lower rate of interest, and their final redemption.

The total amount of the bonded debt at the close of the fiscal year was $\$ 14,196,550$. Of this sum, $\$ 13,683,850$ consists of 3.65 per cent bonds.

## PNEUMATIC DİSPATCH SYSTEM.

The attention of the Congress is invited to the necessity for modern means of communication between the Treasury Department and its various permanent branches as now established in the city of Washington. In the administration of public business it is found necessary to transmit from one building to another hundreds of papers requiring indorsement, signature, or other notation. The present system is inadequate, time consuming, and unsatisfactory. In the interest of efficient public service, it is urged that some modern practical system of pneumatic dispatch be installed. The Department recommends that the system which is now, and has been for some time, in satisfactory operation in the public stores in New York City be introduced throughout the Treasury Department proper, connecting it with the Bureau of Engraving and Printing, the Coast and Geodetic Survey, the Public Health and Marine-Hospital Service, offices of the auditors of the Treasury Department located outside the Treasury building, and the Government Printing Office. The Department expresses confidence that this service once installed will prove efficient, economical, and expeditious.

## - PUBLIC BUILDINGS.

Congress during the last session authorized the purchase of sites and construction of a large number of buildings. The enlargement and rearrangement of old buildings was provided, to meet increased demands of the public business. The volume of work devolving
upon the office of the Supervising Architect by reason of this recent legislation is the largest in its history.

The act of June 6, 1902, authorized the purchase of additional land in connection with the public buildings at Atlanta, Ga.; Binghamton, N. Y.; Ottumwa, Iowa; Richmond, Va.; Rochester, N. Y.; Rome, Ga.; St. Joseph, Mo.; Sandusky and Youngstown, Ohio; the custom-house property (wharfage) at Wilmington, N. C., and the extension and improvement of the public buildings at Alex andria, Va.; Augusta and Bangor, Me.; Beaumont, Tex.; Buffalo, N. Y. (post-office) ; Burlington, Iowa; Dallas, Tex.; Fort Smith, Ark.; Greensboro, N. C.; Hartford, Conn.; Jackson, Miss.; Jacksonville, Fla.; Kalamazoo, Mich.; Lincoln, Nebr.; Los Angeles, Cal.; Lynn, Mass.; Macon, Ga.; Memphis, Tenn.; Minneapolis, Minn.; Montgomery, Ala.; Nashville, Tenn.; Norfolk, Va. (court-house and post-office) ; Paducah, Ky.; Portland, Oreg. (post-office and courthouse) ; Richmond, Ky.; Scranton, Pa.; Springfield, Ill., and Waco, Tex. In addition, a new boiler plant was provided for the marine hospital at Cleveland, Ohio, and the enlargement of the vault facilities at the Bureau of Engraving and Printing in this city.

Special legislation was also enacted during the last session of Congress for the enlargement of the public building at Ellsworth, Me.

Under the Tarsney Act, contracts have been awarded for the erection of the public buildings at Cleveland, Ohio, Indianapolis, Ind., and Baltimore, Md.

At the date of the last report there were 435 buildings. Since June 30, 1901, 2 buildings have been dropped, and there have been authorized 114 new buildings and sites, 22 sites only, 4 marine hospitals, and 5 quarantine stations, making the total at this date 578. Three hundred and seventy-seven buildings are completed and occupied, 11 having been finished during the past fiscal year. Thirtythree buildings are now in course of erection.

Statement of Expenditures for Public Buildings for Fiscal Year 1902.

| For sites, for construction of public buildings, extensions, especially appropriated for. | \$4,439,736.01 |
| :---: | :---: |
| For repairs and preservation of public buildings | 330, 297. 89 |
| For heating apparatus for public buildings. | 119,554.80 |
| For vaults, safes, and locks for public buildings | 17, 836:38 |
| For photographic duplication of plans for public buildings | 3,968, 44 |
| Total | 4,911,393. 5 |

The attention of the Congress is called to the necessity for a complete ventilating plant for the Treasury Building. A detailed report, together with estimates for the cost of installation, will be presented by the Department.

## HALL OF RECORDS.

It is regretted that provision has not been made for a Hall of Records, the necessity for which has been called to the attention of the

Congress for the past twenty-five years. With the increasing volume of business of the different departments of the Government, the demand for suitable quarters for the storage of records has become more imperative, until now the conditions are such as to interfere materially with the proper transaction of the public business and render valuable archives liable to destruction by fire.

In a communication dated March 3, 1902, addressed to the chairman of the Committee on Public Buildings and Grounds, United States Senate, and printed as Senate Document No. 236, Fiftyseventh Congress, first session, the Department entered into this matter at some length and submitted tentative sketch plans of a building that would meet the requirements.

## IMMIGRATION.

The Commissioner-General of Immigration reports that there arrived at ports of the United States during the fiscal year ended June 30, 1902, 648,743 aliens as steerage passengers and 82,055 as cabin passengers, aggregating a total alien immigration of 730,798 . This total, however, does not include all the alien arrivals during the period named, as no record is kept of those coming from Mexico and Canada, except such as have come from the last-named country within one year after arrival therein from some transoceanic port.

Of the 648,743 steerage passengers, 608,882 came direct to continental ports of the United States, 9,870 came to ports of the 'Territory of Hawaii, 792 to those of Porto Rico, and 29,199 to Canadian ports. By comparison with corresponding figures for the preceding year, there has been an increase in steerage immigration of 160,825 , and in cabin immigration of 7,105 , making a total increase of 167,930 .

Of the total of 730,798 , European countries furnished 690,472 , Asiatic countries 23,082, and all other sources 17,244. As to countries of origin, the principal sources of this large influx of aliens were Italy, which furnished 184,683; Austria-Hungary, 175,900, and Russia, including Finland, 109,721. The total from these three countries, 470,304 , constituted nearly 65 per cent of the entire immigration for the year.

The aliens traveling in the steerage were distributed as follows : 466,369 males and 182,374 females; 74,063 were under 14 years, 539,254 from 14 to 45 , and 35,426 were 45 and over. A total of $\$ 10,485,911$ was shown to the inspection officers by this class of aliens, 77,355 of whom exhibited more than $\$ 30$ each, and 413,705 of whom had less than that amount each. Of the total number, 61,595 had been in the United States before, 4,217. were relieved in hospital, and 465 were returned to their own countries within one year after reaching this country,

As to illiteracy, the report shows that 162,188 were unable to read or write, 2,917 could read but not write, leaving 483,638 who were able to do both.

The total rejections for all causes under the immigration laws were 4,974 , or about two-thirds of 1 per cent of the total steerage immigration. The causes, of those rejections and the number rejected for each cause were as follows: Idiocy, 7, insanity, 27; pauperism, 3,944; prostitution, 3; contagious disease, 7.09; convicts, 9 , and as contract laborers, 275.

The proportionate increase of diseased aliens was largely in excess of the ratio of increase in immigration for the year, 560 of such arrivals, or almost double the total immigration of this character for the previous year, having been brought to the port of New York. In view of the apparent disregard of the law in this respect by the steamship companies, the Commissioner-General recommends the passage of the legislation, pending before Congress, which imposes a penalty of $\$ 100$ for each case of willful violation of the law by masters or owners of vessels.

It is further urged that the present alien contract-labor laws are weak and ineffective, as is shown to some extent by the decrease in the number of rejections thereunder to 275 , as compared with 327 during the preceding year.

On the Canadian and Mexican boundaries, there were refused admission during the year, for various causes, 5,437 aliens.

The order in which the various races contributed to the steerage immigration is as follows: The Italian, 180,535; Polish, 69,620 ; Jewish, 57,688; Scandinavian, 55,780; German, 51,686; Slovak, 36,934; Croatian and Slovenian, 30,233; Irish, 29,001; Magyar, 23,610; English, 14,942; Japanese, 14,455; Finnish, 13,868, and all others combined, 70,391.

Attention is called by the Commissioner-General to the increased immigration by way of Canada, aggregating for the year 29.199. He repeats former statements of constant violations of law on the part of aliens of the inadmissible classes who are destined to Canada ostensibly, but ultimately make their way across the boundary into this country. A new contract has been made with the Canadian transportation companies, however, and an officer, with headquarters at Montreal, has been placed in charge of the various inspectors along the Canadian boundary from Sault Ste. Marie, Mich., to Eastport, Me., as a result of which this evil has been checked in a measure. The Canadian Parliament has passed a law excluding from the Dominion aliens suffering with loathsome or dangerous contagious diseases, which will operate as an effective aid in excluding from the United States that class of inadmissible aliens.

There was expended from the immigrant fund during the year in
the administration of the immigration laws the sum of $\$ 453,630.79$, besides $\$ 50,000$ from the same source, appropriated by Congress for the construction of the buildings on Ellis Island, New York Harbor, leaving on hand a net balance of $\$ 686,265.21$. This does not include the cost of enforcing the alien contract-labor laws, which amounted to $\$ 141,553.90$, leaving an unexpended balance of $\$ 8,446.10$ of the $\$ 150,000$ appropriation.

The Commissioner-General cails attention to the evils resulting from congestion of aliens at the large centers of population, and recommends that suitable steps be taken to distribute the arrivals in a manner to supply local demands for their services.

## CHINESE EXCLUSION.

In the enforcement of the Chinese-exclusion laws there was expended $\$ 219,529.59$, leaving a deficiency of $\$ 4,529.59$. Of this expenditure, $\$ 43,480.30$ represents the cost of deportation of Chinese persons who have entered the United States in violation of law across the Canadian boundary, and $\$ 10,619.79$ the cost of deporting those who entered unlawfully at other points. The total number thus deported was 596 , of whom 387 came from Canada and 209 from other sources. There was expended for salaries and expenses of officers and miscellaneous items the sum of $\$ 165,429.50$.

As members of the excepted classes mentioned in Article III of the treaty of December 8, 1894, 1,504 Chinese applied for admission, of whom 1,257 were admitted by administrative officers, 16 were admitted by the courts on habeas corpus proceedings, 3 were held in hospital under bond, 217 were returned to their own country, and 11 are awaiting final action.

Of 2,455 who applied for permission to pass through the United States to foreign countries, 2,306 were granted that privilege, 24 were released from the custody of the transportation companies by the courts, 6 escaped, and 119 were refused permission.

During the year, 2,054 registered Chinese laborers departed from this country, and 2,495 returned thereto.

The Commissioner-General recommends an increased appropriation to defray the expense of maintaining an efficient guard along the line separating Mexico from the United States to prevent the unlawful crossing of Chinese persons into this country. It is also recommended that the Bertillon system should be adopted, by which a record of the physical characteristics of aliens may be kept for the identification of such as seek to gain access to this country unlawfully after having been once rejected.

There are various other matters of importance in regard to the efficient administration of the Chinese-exclusion and immigration
laws which are discussed in detail in the report of the CommissionerGeneral, to all of which the attention of the Congress is respectfully called.

PUBLIC HEALTH AND MARINE-HOSPITAL SERVIĊE.
As recommended in the last report of the Secretary of the Treasury, the Congress passed an act to increase the efficiency and change the name of the Marine-Hospital Service, which was approved by the President July 1, 1902. Under this act, the title of the Service was changed to that of Public Health and Marine-Hospital Service of the United States. This measure materially broadens the scope of the Marine-Hospital Service, giving it the name as well as the functions of a public-health service.

## National quarantine.

The Surgeon-General reports that during the year there were 5,828 vessels inspected and 420 vessels disinfected at national. quarantine stations in the United States. At the close of the fiscal year, June 30, 1902, the Service owned 10 complete maritime quarantino stations, and 18 stations where inspection of incoming vessels is conducted by officers of the Service, making a total of 37 domestic quarantine stations. In addition to these national stations, there are 8 disinfection stations and 12 inspection stations conducted by State or municipal authority within the boundary of the United States.

In January, 1902, the quarantine functions at Portland, Me., were transferred to and accepted by the Service. This was done in accordance with act of Congress approved February 15, 1893, in like manner as the quarantine service at Savannah, Ga., was acquired in April, 1899, and the maritime quarantine stations of the State of Florida in August, 1901. Provision was made in the sundry civil bill, approved June 28, 1902, for the purchase of the quarantine stations of the State of Florida which were thus transferred.

## Texas border quarantine.

To prevent the introduction of yellow fever, smallpox, and typhus from the Republic of Mexico, land quarantines have been maintained at El Paso, Eagle Pass, and Laredo, Tex., and the officers engaged in this work have cooperated with the United States Immigration Service. At these stations over 50,000 passengers were inspected, of whom 25 were detained for observation and their bag gage disinfected.

## Smallpox.

Dưring the year smallpox was reported as occurring in 44 States and Territories of the Union. The number of cases reported for the FI 1902-3
year ended June 30,1902 , was 55,857 . 'Ihe deaths were 1,852 , a mortality of 3.31 per cent as compared with 38,506 cases and 689 deaths during the year ended June 30, 1901.

As in previous years, the Service has rendered assistance to State and local boards of health by detailing officers to advise and assist the States in formulating and putting into execution proper regulations to suppress and prevent the spread of smallpox.

On account of the outbreak of smallpox at nearby points in New Brunswick, Canada, and at the request of the State board of health of Maine, a temporary border: quarantine station was established at Vanceboro, Me., and a maritime station at Eastport, Me., the latter being still in operation.

## Plague.

Bubonic plague, the existence of which in San Francisco was first reported March 8, 1900, and confirmed by a commission appointed by the Department consisting of 3 bacteriologists of the highest reputation, continues to be reported despite the amount of work which was done last year for the purpose of its eradication from Chinatown in that city, and which work covered, as stated in last year's report, the disinfection of over 14,000 rooms under the supervision of an officer of this Service. There have been reported up to August 31, 1902, 70 cases as occurring since March 8, 1900, and during the months of July and August of the present year 14 cases were reported. Nine cases were reported in September and 7 in October. In continuance of the plan adopted last year, the Service has maintained its organization at San Francisco, which has continued its work of assisting the local board of the city by examination of the sick and dead in the infected locality, reporting all suspicious cases that have occurred. Cases confirmed by bacteriological examination have been published regularly in the public health reports of the Service.

This disease has been reported during the fiscal year 1902 in the following-named countries: Australia, Brazil, British South Afirica, China, Egypt, England, France, Hawaiian Islands, India, Italy, Japan, Madagascar, Mauritius, Mozambique, Paraguay, Philippine Islands, Russia, Scotland, Spain, Straits Settlements, and Turkey.

## Leprosy.

The report of the commission of medical officers of the MarineHospital Service, appointed under the act of March 2, 1899, regarding the prevalence of leprosy in the United States, was submitted to Congress at its last session, and has been published.

The recommendation of the commission, approved by the SurgeonGeneral, for the estaplishment of a national leprosarium meeting
with approval of the Department, a bill will be submitted for the consideration of Congress.

## Yellow fever.

No yellow fever was reported in the United States during the past year. Reports have been received of the existence of this disease in Brazil, United States of Colombia, Costa Rica, Cuba, Dutch West Indies, Haiti, Mexico, and Salvador. Mexico has furnished a large proportion of cases during the past year, and Cuba, which has heretofore reported annually a large number, had only 61 cases and 14 deaths from yellow fever during the six months ended December 31, 1901, and 1 case and no death for the six months ended June 30, 1902, and this one was represented as imported.
The plan of an international agreement of American Republics in the interest of sanitation, which was recommended by the SurgeonGeneral 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, was modified, and, as modified, was favorably acted upon. Resolutions were adopted for the organization of an international sanitary conference of the American States. In accordance with these resolutions, the first of the conferences will be held in Washington, D. C., December 2, 1902. The delegates on the part of the United States have been appointed and a plan of organization and a tentative program submitted.

The yellow-fever institute, mention of which was made in the last report as having been organjzed by the Surgeon-General for the purpose of investigating questions concerning yellow fever, has continued its work. A working party at Vera Cruz, Mexico, has been engaged in the investigation of the etiology of this disease.

Foreign and insular quarantine and immigration.
Maritime quarantine has been conducted in Cuba, Porto Rico, Hawaii, and the Philippines.

The severe outbreak of cholera in the island of Luzon has necessitated the maintenance of a stringent quarantine on outgoing vessels from Manila to the uninfected ports of the Philippines, as well as those of the United States and its insular possessions. The recently fitted up Mariveles quarantine station, across th o bay from Manila, has been of the greatest assistance in the detention, disinfection, and observation of the personnel of vessels on which cholera has appeared. Quarantine of five days has been imposed on army transports before sailing for the United States.

Acting assistant surgeons are stationed at Iloilo and Cebu.

There are 5 fully equipped quarantine stations in Cuba-at Havana, Matanzas, Nuevitas, Santiago, and Cienfuegos. Until May 20, when the United States formally transferred the government of Cuba to the Cuban Government, there were 14 inspecting stations operated by the Service, in charge of acting assistant surgeons. Since May 20 the accredited medical officers of the Service have been attached to the consulates of their ports. While the quarantine inspection of incoming vessels has been turned over to the Cuban authorities at these five ports since May 20, 1002, all vessels departing for the United States ports are still inspected and certified to by medical officers of the Service.

The quarantine service in Porto Rico has been conducted upon the same lines as for the previous fiscal year. The disinfecting barge Argus has been sent to Ponce to be used for the disinfection of vessels. Miraflores Island, at San Juan, P. R., has been recently transferred by Executive order to the Service, and is now used as a quarantine station.

Litigation over the title of the Service to the quarantine station at Honolulu having been fimally settled, necessary improvements contemplated can now be made.

Medical officers have been stationed at the ports of London, Liverpool, and Naples, at Quebec, Canada, and Halifax, Nova Scotia. During the active quarantine season, medical officers were stationed at the seven fruit ports of Central and South America to inspect fruit vessels departing for United States ports. Officers have been on duty at Yokohama and Kobe, Japan; Hongkong, China; Rio de Janeiro, Brazil, and Vera Cruz, Progreso, and Tampico, Mexico, and one has been recently sent to Shanghai, China. There is also a sanitary inspector at Nagasaki, Japan.

The medical inspection of immigrants was performed at 32 ports during the year by the medical officers of the Service detailed for that purpose; also at the ports of the islands of Porto Rico and Hawaii. Immigrants were also inspected at Quebec, Canada, and Halifax, Nova Scotia. Emigrants leaving Naples and Palermo for the United States are inspected by a medical officer stationed at the first-named place.

## Marine hospitals and relief.

The Surgeon-General reports that 56,310 sick and disabled seamen of the merchant marine were treated during the fiscal year, of whom 12,927 were in hospitals.

The Service controls and operates 23 hospitals, of which 21 are owned by the United States and 2 are leased buildings. In addition to the hospitals, there are 120 relief stations where seamen receive hospital and dispensary treatment. Relief stations have been established at Houghton, Mich., Hoquiam, Wash., and Sheboygan, Wis.

New hospitals.
As recommended in the last annual report, provision was made by the Congress for a marine hospital at New York, N. Y., by an appropriation of $\$ 250,000$ for the purchase of the site and building now occupied, or purchase of a new site and erection of a building. Negotiations to that end are now in progress.

Congress also authorized and made appropriations for marine hospitals at Buffalo, Pittsburg, and Savannah, and measures have been taken toward selecting the sites and erecting the buildings for the same.

Sanatorium for consumptives, Fort Stanton, N. Mex.
The relief transactions of this station have increased to a marked degree, 212 patients having been treated during the year, an excess of 60 over the previous year.

The Surgeon-General invites the attention of the Congress to the expediency, as a sanitary and prophylactic measure, of receiving upon the large reservation now at the disposal of the Service at Fort Stanton such cases of tuberculosis as may be sent there for treatment by State health authorities upon the payment of a per diem rate, to be based upon the cost of maintenance of the patients. He declares that this measure would probably result in the cure of many ill with a disease incurable under general conditions of environment, and would diminish centers of infection established by these patients in their homes, and that such a provision would materially aid in the well-directed efforts now being made for the suppression of the disease in the United States.

## Aid to other services.

During the year the Service has extended aid to other branches of the Government as follows: To the Revenue-Cutter Service, in the physical examination of 800 applicants for enlistment, 145 of whom were rejected; to the Steamboat-Inspection Service, in the examination as to visual capacity of 1,759 pilots, of whom 85 wero rejected; to the Life-Saving Service, in the physical examination of 1,045 surfmen, of whom 58 were rejected; to the Immigration Service, in the medical inspection of 746,297 immigrants arriving at the various ports of the United States and Cuba; to the Coast and Geodetic Survey and Light-House Service, in the physical examination of 27 applicants for enlistment, of whom 1 was rejected.

## Personnel.

At the close of the fiscal year the commissioned corps of the Service consisted of 105 commissioned officers (including the Surgeon-

General), 29 surgeons, 27 passed assistant surgeons, and 48 assistant surgeons. During the year 1 surgeon resigned, 1 passed assistant surgeon was promoted to the grade of surgeon, and 5 assistant surgeons were promoted to the grade of passed assistant surgeon. At the close of the year there were 181 acting assistant surgeons, 2 sanitary inspectors, 46 pharmacists, and 539 hospital and quarantine attendants.

## Expenditures.

The balance of the appropriation for the expenses of the MarineHospital Service at the commencement of the fiscal year was $\$ 726,752.74$, and the receipts from all sources $\$ 908,435.54$. . The net expenditures were $\$ 956 ; 434.69$, including expenditures for improvements of marine hospitals and grounds and for repairs, heating apparatus, furniture, fuel, light, and water, these items having been excluded by the Congress from participation in the annual appropriation and made payable from the marine-hospital fund.

The amount available of the appropriation for preventing the spread of epidemic diseases July 1, 1901, was $\$ 799,561.81$, and the expenditures for the fiscal year $\$ 145,471.71$, leaving a net balance July 1, 1902, of $\$ 654,090.10$.

## Hygienic laboratory.

The laboratory building appropriated for by act approved March 3,1901 , is now in course of construction.

On account of the importance of bubonic plague in its relation to the public health, studies upon this disease were continued throughout the year in the laboratory, and many doses of the Haffkine prophylactic were made and distributed to quarantine stations in the United States, as well as to our possessions in the Philippine Islands and Hawaii. The laboratory investigated, from a bacteriological and pathological standpoint, many specimens from suspected cases of plague sent from the various quarantine stations, and a thesis is to be published upon this subject.

As rats assist in spreading the plague, special experiments were made with a microbe said to be pathogenic for these animals, and the result of the experiments has been published.

Horses were treated in an endeavor to procure curative and preventive serums for yellow fever, plague, typhoid fever, and pneumonia.

In view of the importance of trachoma and its frequency among immigrants coming into the United States, the laboratory is making special investigation as to its nature, cause, and treatment.

Much work was done throughout the year upon disinfection and disinfectants. Disinfection against mosquitoes was given special attention last summer on account of the relation of these insects to
the spread of various diseases, particularly malaria and yellow fever, and a bulletin was published on this subject. Tuberculosis, car sanitation, and smallpox have also received the attention of the workers in the laboratory, and reports upon the first two of these subjects have been published.

The Surgeon-General has reported that an additional building will be required for the laboratory, and the favorable action of the Congress thereon is recommended.

## REVENUE-CUTTER SERVICE.

The following is a summary of the work performed by vessels of the Revenue-Cutter Service for the year ended June 30, 1902:


## Services.

The general and specific duties imposed by law upon this Service are of such character that they can never be narrowed, but must broaden and find new channels with the growth of commerce and the country, to meet new demands which are yearly being added to its field of usefulness, while in time of war it becomes, under the provisions of law, a part of the naval establishment by cooperation for offensive and defensive operations.

Every year, in aid of commerce, the value of property saved is far in excess of the sum annually appropriated for its maintenance. In the year just closed the value of property which the Scrvice assisted in saving is shown to have been $\$ 2,224,089$. The total appropriation for its maintenance for the year was $\$ 1,240,000$.

There have been in active commission througliout the year 37 vessels, embracing 24 cruisers and 13 vessels on harbor service; and 12 officers of all grades have been on detached duty, in connection with the construction and repair of vessels for the Service.

For inspecting, drilling, and disciplining crews of the Life-Saving Service and the superintendence of construction of life-saving stations, 13 officers of the Revenue-Cutter Service have been constantly on duty, under the direction of the General Superintendent of the Life-Saving Service.

## Vessels.

In recent annual reports of the Secretary of the Treasury, the kind and character of vessels composing the fleet of revenue cutters
and the necessity for providing new ones have been urgently and carefully represented to Congress. Referring to this subject in his last annual report, my immediate predecessor said:

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 RevenueCutter 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 $\$ 700,000$.

There is undoubtedly great need of new vessels of modern construction to meet the exigencies of the Revenue-Cutter Service. The subject of the necessity for new vessels for this Service has been called repeatedly to the attention of the Congress. It is urged that the sum of $\$ 875,000$, sufficient for the construction of at least 5 vessels, to replace the same number of old craft now in the Service, be appropriated and made immediately available.

## Bering Sea and Alaska.

The annual cruise for the protection of the seal herd by the cutters Bear, Thetis, and Manning, designated by the President for the purpose, was in course of execution at the close of the year.

The cutter Perry.was dispatched to visit the salmon fishing grounds and canneries on the coast of Alaska from Sitka to Bristol Bay, while the Rush performed like duty from Sitka through Southeastern Alaska. Each of these vessels had on board an authorized agent ot the Government for the supervision of the industries indicated.

The North Pacific and Bering Sea patrol has been maintained as usual, but reports covering the work done have not been received.

## Personnel.

The act approved April 12, 1902, recognizes the military character of the Revenue-Cutter Service, places its officers upon an equal foot-
ing with those of the Army and Navy, confers upon its commissioned personnel rank, pay, and allowances of officers of the Army up to and including the grade of major, U. S. Army, and provides for retirement from active service because of age or physical infirmities, on the same lines with the provisions of law in force for the other military services.

The law will be undoubtedly of great aid in the improvement of the efficiency of the Revenue-Cutter Service. There have been retired from active service since the approval of the measure 9 captains and 5 chief engineers because of age, 64 years; 1 chief engineer, 1 third lieutenant, and 2 second assistant engineers because of physical disability.

## Pensions.

Attention is invited to the following language of my immediate predecessor, in his annual report for the fiscal year ended June 30, 1897:

Under the provisions of section 4714, Revised Statutes, the officers and seamen of the Revenue-Cutter Service who nay be wounded or disabled in the discharge of their duty "while cooperating with the Navy by order of the President," may be placed upon the Navy pension list.

The ordinary duties devolved upon the Revenue-Cutter Service are fraught with greater risk of life and limb than that incurred by the Army, Navy, and Marine Corps in time of peace, while in time of war they are at least equal, and every argument that applies as a justification for extending this bounty to those services has equal force on behalf of the enlisted men of the Revenue-Cutter Service. I therefore recommend that the law, section 4714, Revised Statutes (act of April 18, 1814), be amended to read as follows:
"The enlisted men of the Revenue-Cutter Service of the United States, who have been or may be wounded or disabled while in the actual discharge of their duties, shall be entitled to be, placed upon a pension list, under the same regulations and restrictions as are now provided by law for enlisted men of the Navy."

The statute sought to be amended by the above recommendation has been in force since 1814, or eighty-eight years. There is no provision of law under which enlisted men of the Revenue-Cutter Service can be provided for in the event of their disablement in the line and performance of duty in time of peace. Some provision should in fairness be made, and it is hoped that section 4714, Revised Statutes, may be amended as indicated.

## NAVIGATION.

On June 30, 1902, the merchant marine of the United States, including all kinds of documented shipping, comprised 24,273 vessels, of 5,797902 gross tons. On June 30, 1901, it comprised 24,057 vessels,
of $5,524,218$ 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 1902, compared with the fiscal year 1901, and also the construction for the two years:

Comparison of 1901 and 1902.

$a$ Including barges and canal boats.

American shipping was greater in volume on June 30, 1902, than ever before in our history. The tonnage losses of the civil war have been more than made good. New vessels of the year have been of superior types, including the largest transatlantic steamer ever built in the United States, the fastest steamer for Asiatic trade yet built in any country, and the largest steamer ever launched into the waters of the Pacific.
The total tonnage completed was a trifle less than in 1901, but the shipbuilding in progress during the year, in the value of materials and amount of wages, has never been equaled in this country. If the rate of progress during the past few years could be maintained, the United States would in time become a competitor with Germany for the second place as a shipbuilding nation. The outlook for the current fiscal year is not, however, so promising. A large amount of unfinished tonnage will be launched and completed. Few new contracts for ocean steamers lave been reported.

The growth of American shipping has been entirely within the domestic trade. The tonnage registered for foreign trade is smaller than a year ago, but it is more efficient, as the proportion of steamers has increased. American vessels carried 8.8 per cent of our exports and imports, a small gain over the percentage of 1901. These modest figures show the small share of our national shipping in our foreign trade, but they fall far short of showing the place held by American capital in ocean navigation.

For several years American capital in increasing amounts haś been invested in ocean steamers under foreign flags. Recently this move-o ment has taken form in the organization of an American steamship company, which, in the tonnage, average speed, and size of its steamers, equals any two combined of the world's great steamship companies. Yet, only an insignificant proportion of this company's tonnage-about one-eighth-is under the American flag. The tendency noted and the organization of this company show conclusively that abundant American capital is disposed to engage in commercial enterprises on the sea, and that, under existing conditions, the ready outlet for it is afforded by resort to foreign flags. American capital prefers investment under foreign flags because it costs more to build ocean steamers in the United States than abroad, and, once built, it costs more to operate steamers under the American than under foreign flags. Only steamers built in the United States are entitled by law to fly our colors. If foreign-built steamers were admitted to American registry, the handicap of higher wages for crews shipped in American ports would remain. The Department's conclusions and the facts and considerations upon which they have been based have been set forth in detail in former reports.

Tonnage taxes collected during the past fiscal year amounted to $\$ 868,783.91$, compared with $\$ 903,138.88$ for the previous year. Even with increasing commerce, the total tonnage taxes under existing law may decline, as regular lines of steaners continue to supersede "tramp" services. The Commissioner of Navigation points out that under our present latw the passage of a bill pending in the British Parliament may reduce our receipts from tonnage tax about 32 per cent. His recommendation for a refund of additional taxes necessarily imposed on a few Cuban vessels for a few weeks after the establishment of the Republic is indorsed.

Congress should provide American registry for vessels owned in the Philippines, as it has provided for the American registry of vessels owned in other acquisitions of the United States. If desired, a bill-for this purpose will be submitted at this session, to allow ample time for a full understanding of its effect and for the establishment of the necessary administrative machinery before July, 1904.

Shipping commissioner's are now established at 22 seaports. Last year 176,836 seamen were shipped, reshipped, and discharged by these officers at a cost to the Government of $\$ 58,988.36$. The Supreme Court has decided that the rent and necessary office expenses of shipping commissioners are a legitimate charge on the Treasury. An item of $\$ 9,000$ for this purpose is included in the estimates.

The report of the Commissioner of Navigation refers in detail to the matters mentioned and to others, and the attention of the Congress is invited to its statements and recommendations.

STEAMBOAT-INSPECTION SERVICE.
The expenses of the Service were, for salaries, $\$ 303,796.61$, an increase over the previous year of $\$ 5,894.43$; for contingent expenses, $\$ 56,259.25$, an increase over the previous year of $\$ 797.55$. This increase is due to the fact that additional assistant inspectors were found necessary at San Francisco, Cal., and Seattle, Wash., and to the largely augmented commerce incident to gold discoveries in Alaska. The number of sail vessels inspected at San Francisco was 118, and at Seattle, 57. The increase in contingent expenses was incidental to the increased number of inspections.

The number of vessels inspected and certificated was 9,261 , with a total gross tonnage of $5,293,526$, an increase in number of vessels inspected of 88 and of tonnage 450,299 over the previous year.

Of the number of certificates issued, 367 were to foreign passenger steamers, with a gross tonnage of $1,587,076 ; 138$ to motor vessels, with a tonnage of 6,021 ; 500 to sail vessels, with a tonnage of 578,579.

The number of officers to whom licenses are issued by the Service is estimated to be about 40,000 . The number issued during the past year was 20,108 , of which probably about 17,000 were renewals of five-year licenses issued in the first half of the fiscal year ended June 30, 1897, the remainder being for original licenses.

Under the act of January 22, 1894, there were tested at the mills where manufactured 5,958 steel boiler plates for marine boilers, of which number 674 plates were rejected. There was an increase over the previous year of 121 in number of plates tested and inspected and an increase of 17 in plates rejected.

Annual Certificates of Inspection Issued to Foreign Steam Vessels by the Inspectors during Fiscal Year 1902.

| Nationality. | Number: | Gross tonnage. | Nationality. | Number. | Gross tonnage. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| British. | 217 | 837,297 | Spanish. |  | 25.920 |
| German. | 52 | 376,791 | Cuban. |  | 10,769 |
| Norwegian. | 21 | 20,808 | Danish | 4 | 19,311 |
| Italian | 14 | 56, 228 | Portuguese. | 3 | 8,395 |
| Dutch.. | 13 | 63,218 | Chilean. | 1 | 2,640 |
| Belgian | 10 | 41,100 40 | Total | 367 | 1,587,076 |
| Japanese | 9 | 50,620 |  |  |  |

The above 367 certificates of inspection were issued by the inspectors to 361 foreign steam vessels, with a total of $1,573,963$ gross tons, 6 of which steamers-the Toronto, inspected at New York, N. Y.; the Aorangi, at Seattle, Wash.; the Minnie M. and Ossifrage, at Marquette, Mich.; the Alexandria, at Buffalo, N. Y., and the Managua, at Mobile, Ala.-were twice certificated by the inspectors during the year.

The increase in annual certificates issued to foreign steam vessels over previous year was 26 , and there was an increase over the previous fiscal year of 210,833 in gross tounage of foreign steam vessels certificated.

There were 55 accidents to steamers involving loss of life, 8 more than in the previous year, and the number of lives lost was 445, an increase over the previous year of 100.

## COAST AND GEODETIC SURVEY.

The appropriations for the United States Coast and Geodetic Survey on account of the fiscal year 1902 amounted to $\$ 832,845$. Of this amount, the sum of $\$ 210,245$ was for pay of officers and men to man and equip the vessels of the Survey, and $\$ 54,600$ for repairs and maintenance of vessels. The sum of $\$ 34,500$ was for office expenses, including installation of a new electrotyping plant. The remainder of the appropriation was about equally divided between expenses of parties in the field and salaries of the field and office forces.

Hydrographic and topographic surveys were made in 12 States. In Alaska, surveys were contimued in Icy Straits. and Cross Sound, in Prince William Sound, and in the principal passes through the Aleutian Islands into Bering Sea.

In Porto Rico, hydrographic work was continued in the harbors and bays and offishore. The triangulation around the island and topographic survey along the shore line were completed.

In the Hawaiian Islands, the work of separating the records relating to the coast survey from the Land Office records was continued and a list of the geographic names used in the islands was completed.

The director of coast surveys in the Philippine Islands, an officer of this Bureau, in cooperation with the Insular Government, has continued the important work of charting the imperfectly known waters of the archipelago. Detached surveys, based upon astronomical determinations, and including base measure, triangulation, topography, hydrogapny, and tide observations, have been made at various points, and many additional telegraphic longitudes have been determined. Magnetic observations were continued. The work in the Manila office was executed with promptness and dispatch, the total output amounting to 18 new charts and 2 new editions of charts formerly published. Sailing directions for the north and west coasts of Luzon were prepared and sent to the printer.

Good progress has been made with the general magnetic survey, and observations were made at 149 new stations in 12 States and Territories, including Alaska, Porto Rico, Hawaii, and the Philippine Islands. A magnetic observatory has been established at Sitka, Alaska, and Honolulu, Hawaii, and a continuous record of the changes in the earth's magnetism is now obtained at these two points, and also at Cheltenham, Md., and Baldwin, Kans. Special observations have been made at each of these observatories on the 1st and 15th of each month since January 1, 1902, at the formal request of the German Government, in order to cooperate with the foreign observatories in international magnetic work during the time of the various antarctic expeditions which have been sent out from Germany and Great Britain.

The special report on "The Eastern Oblique Arc of the United States" has been published and distributed. Part IV A of the Manual of Tides, "Outlines of Tidal Theory," was issued as an - appendix to the annual report for 1900 . The Coast Pilot from Dixon Enirance to Yakutat Bay was also issued. The Coast Pilot of Chesapeake Bay and its tributaries was revised and printed, and the regular monthly notices to mariners were issued. A chart showing the lines of equal magnetic declination on January 1, 1902, was compiled and issued. The current work in the office of the Survey was kept up to date.

Continuous tide observations with automatic gauges were maintained at 8 stations, including 1 station in Hawaii and 1 in the Philippine Islands.

Satisfactory results have been obtained during the year at the latitude observatories maintained under the direction of the Survey at international expense at Gaithersburg, Md., and Ukiah, Cal., for the purpose of measuring the variations of latitude.

One officer continued on duty as a member of the Mississippi River Commission. The two officers appointed by the United States Supreme Court as members of the commission to retrace and mark the boundary line between the States of Virginia and Tennessee continued this work, and one officer continued 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.

The National Bureau of Standards was established July 1, 1901, by the act of March 3, 1901. In addition to the equipment of the old Office of Standard Weights and Measures, $\$ 10,000$ was provided for apparatus and $\$ 5,000$ for general expenses, including books and periodicals. The work of the first fiscal year included the preparation of plans for the new buildings of the Bureau, the development of some of the new work of the Bureau, and the current testing, including chiefly the testing of lengths, masses, thermometers, electrical resistances, and optical instruments.

As stated in the last report, there are to be two laboratory buildings erected for the use of the Bureau on a suitable site situated near the intersection of Connecticut avenue and the Pierce Mill road, about 3 miles northwest from the Capitol.

It was found necessary to exceed the original appropriation of $\$ 250,000$ in order to provide a sufficient capacity in the mechanical laboratory, and accordingly Congress at its last session extended the limit of expenditure for the two buildings from $\$ 250,000$ to $\$ 325,000$, and added $\$ 30,000$ for equipment. New apparatus to the extent of the $\$ 10,000$ available has been purchased and considerable time expended in laying out new work for the next fiscal year.

On account of the pressure of other work in the office of the Supervising Architect, the plans of the new buldings for the Bureau have been delayed, the contract for the mechanical laboratory not being made until late in June, 1902, while the plans of the physical laboratory are still unfinished. The mechanical laboratory is to be finished September 1, 1903, while the physical laboratory will probably be completed about eight monthis later. On account of this unexpected delay, permission was secured from the Congress to rent the

4-story building on New Jersey avenue SE. as a temporary laboratory and instrument shop. The building was accordingly occupied on July 1, 1902. It affords reasonably convenient facilities for a small instrument shop and for laboratory work in alternating currents and high-temperature measurements.

The enlarged facilities of the Bureau have made it possible to do a greater amount of testing during the year than did the former office of Standard Weights and Measures. Nevertheless, the demands upon the Bureau by manufacturers of scientific apparatus and of machinery and others have been far in excess of what could be met, and not until the new buildings are fully equipped and the personnel largely increased can the demands for information and testing be filled.
Metric system.

Attention is again callede to the necessity for a reform in our present system of weights and measures. The greater part of the world has already adopted the international decimal system. The many advantages to be gained by the introduction of such a system in place of the several heterogeneous systems now in use, none of which are decimal or international in character, would prove of the greatest value to the manufacturing, commercial, scientific, and educational interests of the country. It is believed that the introduction of the international or metric system of weights and measures in the departments of the Government, allowing a reasonable time for the change, will not only greatly facilitate the work of these departments, but will bring about its general adoption by the public without further legislation.

## LIGHT-HOUSE ESTABLISHMENT.

The annual report of the Light-House Board contains a full statement of the operations conducted under the Light-House Establishment and of its present condition and future needs. It is a growing service, as it must necessarily keep pace with expanding commerce by responding to its demands for the various forms of aids to navigation.

The advance in the cost of materials, higher wages for labor, and the operation of the eight-hour law, and of the tariff under which the Light-House Establishment is required to pay a duty on all of its importations, especially lens apparatus, upon which from 45 to 60 per cent is charged, increase the cost of maintaining the light-houses and light-vessels much beyond that of former years. This Department in its letter dated January 30, 1902, to the Speaker of the House of Representatives, a copy of which appears in the annual report.
of the Light-House Board, has suggested that the law operating heretofore, but which is made inoperative by a decision of the Comptroller of the Treasury, be again enacted, by which importations for the Light-House Establishment for light-house purposes be admitted hereafter free of duty.

There are now in operation 1,332 light-stations. Others are in process of construction, and recommendation has been made by the Light-House Board that appropriations be made for the building of others. In this connection, the Department urges upon the attention of Congress the necessity for liberal appropriations, inasmuch as economy and business reasons require that all light-houses hereafter constructed shall be of the latest and most improved type. The Department wishes to reiterate the folly of anything but the highest standard in the construction and equipment of such vital aids to commerce as light-houses and light-ships.

The appropriation for supplies of light-houses for 1903 was $\$ 475,000$. The Department approves the recommendation of the Board that $\$ 502,886$ be appropriated, to be expended for that purpose during 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. The light-stations, especially those established in the early days of the Service, require that much should be done to keep them in working order. The Department approves the Board's recommendation that $\$ 825,000$ be appropriated for the repair, etc., of light-houses 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 $\$ 800,000$ for not exceeding 1,650 keepers. For the present fiscal year an appropriation of $\$ 833,000$ is necessary.

The Board reports commendable progress in the establishment of aids to navigation in Alaskan waters, and it estimates that $\$ 350,000$ can be expended profitably during the next fiscal year in the establishment of cight more light-stations, which are held to be urgently necessary to the safety of Alaskan commerce and navigation.

Special attention is invited to the previous recommendation that authority be given for creating two additional light-house districts. The light-house service of the United States in the West Indian territory should constitute one light-house district and the Alaskan waters should constitute another. It has been found difficult, expensive, and exceedingly inconvenient to administer the affairs of the Porto Rican light-house service from the headquarters of the third light-house district, which are located at Tompkinsville, N. Y., and it is equally difficult, expensive, and inconvenient to admin-

ister the affairs of the Alaskan light-house service from Portland, Oreg., the headquarters of the thirteenth light-house district.

The Board's recommendation as to the need for additional lighthouse tenders, and especially the one for Porto Rican waters, is commended to the attention of Congress.

## LIFE-SAVING SERVICE.

The number of disasters to documented vessels within the scope of the Service was 385 . On board these vessels were 3,424 persons, of whom 19 were lost. The estimated value of the vessels was $\$ 9,253,630$, and that of their cargoes $\$ 5,139,380$, making the total value of property involved $\$ 14,393,010$. Of this amount, $\$ 12,125,220$ was saved and $\$ 2,267,790$ lost. The number of vessels totally lost was 51 . In addition to the foregoing, there were 361 casualties to undocumented craft-sailboats, rowboats, etc.-carrying 796 persons, 6 of whom perished. The value of property involved, in these instances is estimated at $\$ 174,120$, of which $\$ 167,575$ was saved and $\$ 6,545$ lost. The aggregate of disasters to vessels of all descriptions, with their value, including that of their cargoes, and also the number of persons involved, is, therefore, as follows:

| Total number of disasters. | 746 |
| :---: | :---: |
| Number of vessels totally lost. | 51. |
| Total number of persons involved. | 4, 220 |
| Total number of persons lost. | 25 |
| Total number of ship wrecked persons succored at stations. | 712 |
| Total number of days' succor afforded | 1,272 |
| Total value of property involved.. | \$14,567,130 |
| Total value of property saved. | \$12,292,795 |
| Total value of property lost. | \$2,274,335 |

The foregoing summary does not include 70 persons who were rescued from various positions of danger, most or all of whom would otherwise liave perished, nor the 7 members lost from the Monomoy life-saving crew.

Much assistance was rendered in saving imperiled vessels and cargoes, 615 vessels having been worked afloat when stranded, repaired when damaged, extricated from dangerous positions, and similarly aided by the rtation crews. Besides the foregoing, assistance of minor importance was rendered to 480 vessels. Altogether, therefore, 1,095 vessels of all kinds, including small craft, were aided by the Service. This number does not include 237 instances in which vessels running into danger- 210 of which were by night-were warned off by station patrolmen, numerous disasters undoubtedly being thereby averted.

The most notable event of the year was the loss of the keeper and 6 of the Monomoy life-saving crew on March 17 while engaged in an attempt to rescue 5 men from the coal barge Wadenc stranded on the coast of Cape Cod. These surfmen perished on an errand to
which they were summoned by the men on the barge, who were safely taken into the surfboat, but became panic-stricken and so interfered with the use of the oars by the crew that the boat was capsized and lost. Twelve lives were thus sacrificed. Great sorrow and sympathy were aroused throughout the whole country, and a popular subscription of over $\$ 45,000$ was raised, mostly in Massachusetts, for the support of the widows and care and education of the orphan children. Widespread interest also developed among the marine organizations of the principal commercial cities, who gave expression to the general feeling by numerous petitions for the passage by Congress of a pension act to cover similar cases. A bill was introduced in the House of Representatives and favorably reported from the Committee on Interstate and Foreign Commerce. The Department recommends its enactment.

The number of stations embraced in the Service at the end of the fiscal year was 272 , of which 195 are located on the Atlantic and Gulf coasts, 60 on the coasts of the Great Lakes, 1 at the Falls of the Ohio River (Louisville, Ky.), and 16 on the Pacific coast. The net expenditure for the maintenance of the Service during the year was $\$ 1,654,392.96$.

New stations at South Manitou Island and Sleeping Bear Point, Mich., were completed during the year. A new station at Arena Cove, Cal., is approaching completion, and plans and specifications are in course of preparation for a new station to be established on Fishers Island, N. Y. New stations ait Amagansett, L. I., and Harvey Cedars, N. J., have been completed. Old stations at Long Beach and Squan Beach, N. J., Seatack (Virginia Beach), Va., and Whales Head (Currituck Beach), N. C., are being replaced by new ones. A new floating station at Louisville, Ky., at the falls of the Ohio River, and a new station at Ship Canal (Portage), Mich., are nearly completed, as is a wharf upon which to construct a new station at Chicago, Ill.

The act making appropriations for the sundry civil expenses of the Government for the fiscal year ended June 30, 1902, provided for the placing of a Lyle gun, the beach apparatus used with it, and suitable surfboats, at Cape Nome, Alaska. A suitable equipment was also authorized to be located at Port Day, N. Y., for the protection of life from drowning in the rapids of Niagara River. These provisions have been complied with.

## SECRET SERVICE.

The Secret Service Division reports 573 arrests during the year, the capture of $\$ 65,000$ in counterfeit notes and coins, and a large quantity of dies, molds, and contraband material. The activity of the agents was such as to discourage the issuance of new counterfeit
notes, only one dangerous bill having made its appearance during the year. The division performed much work for the other Departments in such a manner as to meet with commendation.
The chief of the division renews the hope that the habitual criminal act now under consideration by the Congress will receive favorable action during the coming session, and the Department is in full sympathy with him in the matter.

There is a large field for effective work awong the disaffected classes-that is to say, those who advocate the use of force in the destruction of governments, and who preach assassination and anarchy. No provision exists for the investigation of the secret organizations which are maintained in all centers of industrial activity and whose existence is a constant menace to the lives of the highest officers of this and other governments. The Secret Service Division is well organized for the prosecution of the necessary investigations, but lacks the means and authority to carry them out. The matter is commended to the attention of Congress.

## 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:

| Louisiana. | \$37,000.00 |
| :---: | :---: |
| North Carolina | 58,000.00 |
| South Carolina | 125,000.00 |
| Tennessee | 335, 666.66 ${ }^{\text {\% }}$ |
| Virginia. | 594,800.00 |
| Total. | 150,466.66\% |

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 is subject to such action as may be taken under the joint resolution, approved May i2, 1898 ( 30 Stat. L., 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 the Congress for its action and approval.

By section 4 of the act of March 3, 1899 (30 Stat. L., 1358), the Secretary of the Treasury was authorized and directed to institute proceedings against the States indebited to the United States on account of bonds or stocks. Acting under this authority, demands were made upon the States 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 in the sundry civil act of June 6, 1900 (31 Stat. L., 612).

During the present calendar year $\$ 132,000$ of Florida State bonds, heretofore included in this statement, have been canceled and returned to the State, settlement of the mutual account between the United States and the State having been made in accordance with the provisions of the act of May 27, 1902 (32 Stat. L., p. 235).

The act of May 27, 1902 ( 32 Stat. L., p. 235), directs settlement of all claims of the States of Virginia and South Carolina for advances and expenditures made in the war. of 1812 to 1815 with Great Britain, and provides that in the settlement any bonds or other evidences of debt of said States held by the United States on any account shall be credited as offsets. Final settlement of these claims has not yet been made.

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 to the United States under the agreement dated February 1, 1899, for the settlement of the indebtedness of the Central Pacific Railroad Company, have been paid by the railroad company in full, including interest on all outstanding notes to August 1, 1902.

The principal of all notes held August 1, 1902, amounted to $\$ 38,228,265.14$, and first-mortgage bonds to the amount of $\$ 38,229,000$ were held as security for the payment thereof.

## HAWAIIAN DEBT.

Pursuant to the appropriation made by the act of March 3, 1901 (31 Stat. L., 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, under which not exceeding $\$ 4,000,000$ of the debt of Hawaii, including postal savings deposits, was assumed by the United States, interest-bearing bonds and postal certificates have been redeemed by this Department, as follows:

| Bonds, etc. | Amount- |  | Balance unpaid. |
| :---: | :---: | :---: | :---: |
|  | Assumed by United States. | Paid by United States. |  |
| Bonds Postal savings deposit | \$3, $735,400.000$ | \$3,223, 813.00 | \$11,587.00 |
| Postal savings deposits | 764,570.31 | 759,437.20 | 5,133.11 |
| Total. | 3,999,970. 31 | 3,988,250. 20 | 16,720.11 |

## ESTIMATED REVENUES AND EXPENDITURES.

The revenues of the Government for the current fiscal year are estimated at approximately $\$ 694,000,000$. Expenditures during the the same period are estimated at $\$ 651,000,000$, leaving an estimated surplus for the fiscal year of $\$ 43,000,000$.

The revenues for the fiscal year ending June 30, 1904, are estimated at approximately $\$ 730,000,000$. Expenditures, exclusive of isthmian-canal rights and other extraordinary appropriations for the same period, are estimated at $\$ 680,000,000$, leaving the estimated surplus for the year $\$ 50,000,000$.

These figures assume that existing business activities will continue Public revenues, like private earnings, are dependent very largely upon industrial and commercial conditions. The largest deficit of the last decade (except pending the Spanish war) was $\$ 70,000,000$. The Government Actuary estimates that were the present population. to produce, consume, and import relatively the same class of goods and per capita the same amount that they did during the most unfavorable fiscal year in the recent past, there would be a deficit under present revenue laws of $\$ 90,000,000$ per annum, instead of $\$ 50,000,000$ surplus.

## THE CURRENCY.

Any coin that the Government gratuitously and in unlimited quantity coins for the bullion owner will be worth exactly the same as the material of which it is coined.

By act of Congress approved February 12, 1873, and by a second act approved March 14, 1900, the value of the United States dollar was declared to be that of 25.8 grains of gold .900 fine. These acts have been referred to as establishing and determining the gold standard in the United States.

In 1792 the Congress authorized the purchase of bullion and the coinage of cents on Government account: Subsequently these cents were made legal tender in limited amount, but it was deemed unsafe as well as unjust to enforce the acceptance even of cents at more than their metallic value, and they were therefore made redeemable in lawful money. Similar provision, and for the same reason, has been made with respect to all minor coins.

In 1853 the Congress authorized the coinage on Government account of subsidiary silver coins of relatively less bullion value than the then standard coin, and made the same legal tender in limited amount, but it was subsequently deemed unsafe, as well as unjust, to enforce the acceptance thereof without special provision for their redemption.

In 1862 the Congress authorized the issuance of what was known as United States notes, popularly called " greenbacks," and made
the same, as between individuals, legal tender in unlimited amount. But because there was no provision for their redemption in coin, their purchasing power fluctuated very materially, notwithstanding the fact that their debt-paying power remained the equivalent of gold. Subsequently, the Congress, recognizing the ruinous effect upon commerce of an irredeemable currency, made special provision for the redemption of these notes in coin $f$

In 1893 a very serious financial panic arose, which threatened every commercial and industrial institation in the land. Without going unduly into the history of this panic, it is quite universally recognized that the possibility of Government notes being redeemed in coin worth less than 25.8 grains of gold wâs the prime factor which led to the hoarding of gold. There was no occasion to fear that greenbacks and Treasury notes would not be redeemed in coin, for this had been expressly provided, but there was occasion to fear that they might be redeemed in unprotected silver worth 54 cents in gold.

Subsequently, on March 14, 1900, the Congress, recognizing that the parity of the demand obligations of the Government could not long be maintained when redeemable in anything other than standard coin, expressly provided for the redemption of greenbacks and Treasury notes in gold. No provision has yet been made for the redemption of silver or its exchange for gold. There are now outstanding, in round figures, $550,000,000$ coined silver dollars, of material worth not 54 cents each, as in 1893 , but less than 40 cents each; and there is no express provision of law to protect the holder should public revenue again fall below current expenses and gold cease to flow into the Treasury.

It is true that by acts of Congress silver is receivable for customs dues and other debts, but the same law existed in 1893; and itreserves to the Government the right to pay in silver and compels its creditors to accept the same at par. It is doubtful if the solvency of a business man could be established by his agreeing to accept his own obligations on debts due to himself, while refusing to redeem the same in any money his creditors might designate. He might escape litigation so long as he remained a great creditor and a small debtor, but not afterward, and at no time would his business standing fail to suffer.

National-bank notes are secured by a special deposit of Governjuent bonds, the principal and interest of most of which are payable in gold, but the notes themselves are payable in "lawful money," which includes irredeemable silver dollars, more than 60 per cent fiat.

In 1893 there were outstanding, roundly, $\$ 346,000,000$ in United States notes and $\$ 147,000,000$ in Treasury notes, all redeemable in coin, and the cheapest coin in which these notes could have been redeemed was worth 54 cents in gold. There were also $\$ 180,000,000$ national-
bank notes, payable in "lawful money," and therefore liable to be discharged in silver worth 54 cents. There were also outstanding $420,000,000$ silver dollars worth the same. There was therefore, approximately, in the aggregate, $\$ 500,000,000$ of unprotected fiat in these three forms of money. Since that time United States notes and Treasury notes have been made redeemable by law in gold, but the present national-bank issue of $\$ 380,000,000$ is payable in lawful money, which includes silver, worth not 54 cents but 39 cents, and there are now outstanding $550,000,000$ silver dollars worth 39 cents each in gold. The aggregate unprotected fiat at this time is therefore $\$ 565,000,000$, or $\$ 65,000,000$ more than in 1893.

Throughout this discussion, gold certificates are treated as gold coin and silver certificates as silver coin.

Not only cursent obligations of the Government, but all contracts between citizens, and all bills of exchange, domestic and foreign, payable in United States money, are dischargeable at the option of the payor (except when otherwise expressly provided) in money coined on Government account and at fully 35 per cent profit to the Government, the bullion in which is worth less than 40 cents on the dollar.

The peril involved in this condition may be averted for a time, and possibly for all time. The evils that precipitated the disaster of 1893 escaped popular, thongh not universal, recognition so long as public revenues exceeded expenditures. The reason ${ }_{4}$ assigned why the exchangeability of gold and silver should not be established is that it would entail so large an obligation that the national credit would be endangered. This concedes the argument, but pleads the preference that the Government which has coined this silver and profited thereby shall be protected regardless of possible danger to the citizens and the peril to business.

The statute now provides that parity between all forms of money slatl be maintained. A former Secretary of the Treasury expressed the opinion that a somewhat similar statute authorized the redemption of silver in gold. If that be the intention, I submit it would be better to express the same in specific terms. It has been found necessary, in order to maintain the parity of greenbacks and Treasury notes, to expressly provide for the redemption thereof in gold. I am not unmindful of the claim that parity will naturally continue so long as the Government accepts silver in payment of revenues. If this be true, there would be no danger to the Government should the two coins be made interchangeable.

I believe the Treasury of the United States would be in less danger with an express provision for the exchangeability of gold and silver than under existing laws. At the present time the Treasury furnishes all the gold needed, whatever the purpose for which it is
demanded, and certainly no more would be required for commerce, and not as much for hoarding, should all doubt as to the status of silver be removed. On the contrary, if all forms of money were made the equivalent of gold, then all occasion for hoarding one coin more than another would vanish, and the danger to the Treasury would be diminished instead of being increased. The ability of this Government to fulfill its promises has never been questioned, but doubts arising from unexpressed policies have caused more than one crisis. The pursuance of the present policy of confining the issuance of currency of denominations of $\$ 5$ and under very largely to silver. certificates would preclude the possibility of the collection of a sufficient volume of silver or silver certificates to embarrass the Government.
Should it be deemed wise to provide for the exchangeability of gold and silver, then national-bank notes might be made payable in gold. In this way there would be shifted to the banks the greater burden of furnishing gold for domestic use and for export, and this, in the event of an unfavorable balance of trade, might prove of great advantage to the Government. It would be manifestly unjust, as well as illogical, to require banks to redeem their notes in gold so long as legal-tender silver remains irredeemable and unexchangeable.

There can be no valid reason, legal, economic, or equitable, why the Government should not redeem in gold all its own obligations, whether they be represented in paper 100 per cent fiat, or in silver 60 per cent fiat. When the Government expressly guarantees its own issue, no objection can appropriately be urged against requiring banks to pay their notes in gold. On the contrary, I see many advantages to be gained, especially with respect to our foreign commerce, by making every obligation between the Government and the people, and between individuals, payable in money every dollar of which shall be the equivalent of 25.8 grains of standard gold, and on which a demand for this equivalent can be directly or indirectly predicated.

## SUBSIDIARY COINAGE.

The aggregate of subsidiary coinage permissible under existing laws is one hundred million dollars. -This limit has been reached, but the demand for subsidiary coins is by no means satisfied, and the Department even now is unable to fill all orders therefor. There is now in the vaults of the Treasury sufficient bullion to coin, in round numbers, $35,500,000$ silver dollars, or $\$ 38,000,000$ in subsidiary coins. The vaults of the Treasury are crowded with silver dollars, the amount of which will perhaps be better appreciated by stating that the space occupied in this way is the equivalent of a building 8
feet wide, 10 feet high, and 1,450 feet long. This volume is being increased at the rate of a million and a half per month. Our increas- ${ }^{\circ}$ ing commerce and population will at present absorb about ten million dollars in subsidiary coins per annum. It is not likely that this will continue indefinitely, but I see no reason why, to the limit of this demand, it may not safely be supplied by converting the present volume of bullion into subsidiary coin, and thereafter by recoining silver dollars.

## BANKING.

Recent events not only justify but enforce the conclusion that our banking system is imperfect. During certain months of the year interest rates dropped dangerously low-dangerous in the sense that speculation was invited thereby. When the time arrived for moving crops, rates advanced alarmingly high. Meantime the price of Government bonds rendered the maintenance of national-bank circulation unprofitable, and this class of currency was retired with great rapidity.
.The Department exertied every influence within its authority to counteract this natural contraction. During the early spring the surplus revenues were deposited with national banks upon satisfactory security, but preference was given to such institutions as maintained their limit of circulation. Then, during the months when rates of interest were low, no deposits were made. Later in the season, when it became apparent that some measure of financial stringency was certain to arise, the Department suggested to various depositary banks the wisdom of making preparation for the issuance of additional circulation. This suggestion was submitted to 18 of the larger institutions located in central reserve cities, to which 15 responded with orders for printing $\$ 12,000,000$ circulation, and in the actual issuance of something over $\$ 7,000,000$. Later, additional deposits were made, but they were made mostly with such banks as agreed to increase their circulation by an amount equal to and frequently double the deposit. In this way $\$ 4,000,000$ more circulation was secured. Still later an offer was made to accept, as security for deposits already made, the substitution of State and certain municipal bonds at 75 per cent of their face value, in lieu of Government bonds then on deposit, on condition that the Government bonds thereby released should be made the basis of immediate circulation. In this way about $\$ 15,000,000$ circulation was induced. Thus, by means of these several methods, the Department secured, in round figures, $\$ 26,000,000$ increase of circulation from the national banks holding Government deposits.

During the twelve months from November 20, 1901, to November 20, 1902, 467 new banks were chartered, with a capital of over
$\$ 30,000,000$ and an initial circulation aggregating, in round numbers, $\$ 7,500,000$, while the capital of existing national banks was increased more than $\$ 43,000,000$. The increase in circulation, however, during the twelve months was only about $\$ 20,500,000$. Thus it is manifest that but for the extraordinary inducements offered by the Department national-bank circulation would have contracted during the year, notwithstanding the organization of new banks and. the aggregate increase in national-bank capital of about $\$ 75,000,000$. In fact, national-bank circulation did decrease very nearly $\$ 6,000,000$ during the fiscal year ending June 30 . The efforts of the Department to increase circulation were not resorted to until after that date. Fully $\$ 50,000,000$ increase could have been secured had the law permitted its rapid retirement when no longer needed.

The reason for this tendency toward contraction is apparent. Government bonds are scarce, and those outstanding are held in large part by trust estates, savings banks, and insurance companies, and are not available for circulation. The bonds that are on the market are held at prices which render their use as security for circulation unprofitable whenever the rate of interest approximates 6 per cent.

The frequent purchase and retirement of bonds renders the amount available for circulation gradually less, while a rapidly growing population, additional banking facilities, and expanding trade suggest the need of an ever-increasing circulation. I therefore believe the time has arrived when it will be necessary to adopt one of two policies: either the Government debt must be perpetuated as a basis for national-bank circulation, and additional bonds issued as occasion may require, or some other system must be provided.

By the act of Congress approved March 14, 1900, the Department is authorized to refund all bonded indebtedness maturing prior to 1925. This discrétion would have been exercised as far as possible but for the fact that if present conditions continue the Government will be in funds sufficient to discharge this indebtedness at the time it matures. The question has, therefore, presented itself for solution: Shall the Department, as the agent of the Government, secure additional time upon an indebtedness not yet due, when there is fair prospect that it can be met according to its terms?

There is one other reason why the refunding of this indebtedness is deemed of doubtful expediency. Whenever there is a surplus of public funds in the Treasury, and financial conditions make it advisable that it be released, it becomes necessary to purchase Government bonds.' At present there is no other way to put accumulated surplus revenues promptly in circulation. The available bonds are not held by banks or by business concerns. So, whenever tbe


Government is a purchaser, the price is promptly advanced. This is not mentioned for the purpose of criticising those who may hold bonds as an investment or for speculation, but simply to state an important factor in the equation. Should the bonds falling due in the near future be permitted to mature, they can be extended at a very low rate of interest payable on demand, and the holders thereof can no longer dictate prices to the Government. Had the Department, however, exercised the discretion with which it is clothed by the act referred to, and offered to refund, it is probable that a portion of the outstanding indebtedness of the Government would have been presented and a slight increase in circulation might have followed. In view of these considerations, it has been thought best to defer action, that the current session of the Congress may, if it shall deem wise, determine by additional legislation the future policy of the Government.

Additional circulation will be necessary. Outstanding Government bonds are inadequate to secure it even if their market value would justify their use by the banks.: It is even doubtful if nationalbank currency based on Government bonds can be made advantageous to banks. A lower tax on circulation would be counteracted very promptly by a corresponding advance in the price of bonds, and the profit would accrue to the present bondholder.

I see no objection to the issuance of circulation based upon general credits, if properly safeguarded. Neither do I believe it necessary to make currency thus issued a first lien upon assets. A very small tax upon circulation would be sufficient to cover any possible loss. The Government Actuary has demonstrated that a tax of one-eighth of 1 per cent upon circulation would have covered all loss from the beginning of our national banking system to the present time, had each bank maintained its limit of circulation. Instead of calling this a tax, suppose it be called "premium on insurance" and the Government the "underwriter." The banks could be required to redeem their circulation at reserve cities, and the Government would never suffer injury or embarrassment as an insurer against ultimate loss. The lowest tax suggested by anyone would far exceed any possible loss, and the Government could assume responsibility to the people and still realize a profit. When thus guaranteed and primarily redeemed by the Government at the expense of the bank of issue, currency based on general assets would be as acceptable and as secure as the present national-bank notes based on specific assets.

I doubt, however, the wisdom of making provision for the issuance of credit currency to the limit of the bank's capital. Not that I would fear unfortunate results, but in all financial legislation the greatest caution must be exercised lest the currency be suddenly and unduly
inflated. An elastic currency is well-nigh imperative, but a sudden, unnecessary, and permanent increase would be most unfortunate.


Authority to issue circulation based on credits would not preclude the continuance of the present national-bank currency. Neither is it necessary that it be designated "credit currency." If all forms of money were made interchangeable, what some are pleased to call "asset currency," others "credit currency," and still others "emergency currency," might be denominated " gold reserve currency," for certainly a reserve against this class of currency should be maintained by the bank, and this reserve would be very properly gold, should the Government make all its money interchangeable.

Other considerations will naturally suggest themselves, and need not be outlined in this report.

I am not prepared at this time to recommend branch banks. Recent events confirm a previous opinion that the peculiar conditions of this country would not' be conserved by such a policy. Greater economy in management may be conceded. It may be conceded also that the system works well in some countries, but no other country has such diversified and widely separated interests as this. In order that the parent bank shall be able to serve widely separated communities, it must first understand the needs of these communities, and neither experience nor observation justifies the conclusion that such intimacy is likely to exist. I think a far befter course, for the present at least, would be to provide an elastic currency, available in every banking community and sufficient for the needs of that locality. This, I think, can be accomplished either in the way I have intimated or by several other methods.

The Department recommends no one plan to the exclusion of all others. It is the province of the Departneent to point out the weak places that the Congress may strengthen them; to suggest possible, if not imminent, dangers, that the Congress may provide against them; but ultimate responsibility does not lie with the Department.

PUBLIC DEPOSITS.

At present the purchase of outstanding Government bonds for the credit of the sinking fund affords the only method of returning surplus public revenues to the channels of trade after they have been once covered into the Treasury. The Department is authorized to deposit current internal-revenue and other receipts, except customs, with national banks upon satisfactory security, but this method affords very tardy relief in case of monetary stringency. On the other hand, the purchase of bonds invites a contraction of nationalbank circulation for the purpose of disposing of the bonds pledged for its security at the advanced price which usually prevails when-
ever the Government becomes a purchaser. Thus the object sought to be attained is counteracted. If authority were granted to make deposits without security after special examination and at such rates of interest as the Secretary of the Treasury might determine, quite an element of elasticity would be provided whenever a surplus of revenues existed. By advancing or lowering the rate of interest an equilibrium could be maintained throughout the country, and the interest charge would more than cover any loss.

But if it should be deemed unwise to permit the loaning of public funds without specific security, it certainly would be well to authorize deposits direct from the Treasury, and; as now, upon satisfactory security. If such authority had existed during the last few months, the something more than $\$ 20,000,000$ which was paid to the owners of Government bonds would have been deposited in a large number of reserve cities throughout the country, and the relief afforded would have been equally permanent and more widely appreciated.

## OTHER RECOMMENDATIONS.

I desire to call special attention to the following recommendations, reasons for which are more fully set forth in the preceding pages:

The mint at New Orleans is now being operated at great inconvenience and expense, and it is recommended that it be reduced to an assay office after June 30, 1903.

The building now occupied by the Bureau of Engraving and Printing is overcrowded, and additional room is imperative.

It is recommended that the rate of taxation on such national-bank circulation as may be secured hereafter by bonds issued for the construction of the isthmian canal be reduced to one-half of 1 per cent. This will place the proposed issue on a par with consols, and will insure, I think, their negotiation at somewhat above par.

Several customs districts can safely be abolished and others consolidated.

An annual appropriation for the sinking fund to meet the debt of the District of Columbia is recommended; and it is suggested that authority be granted to purchase outstanding Government bonds with the proceeds of such sinking fund whenever it is impracticable to purchase advantageously the bonds of the District.

The several branches and bureaus of the Treasury Department are widely separated, and much valuable time is wasted in carrying documents from one division to another, and in securing necessary information, which could be avoided with great saving to the Government by the installation of, a comprehensive pneumatic tube system, and the same is therefore recommended.

The attention of the Congress is called again to the necessity for a

Hall of Records. The Treasury Department is now seriously congested. Many of the corridors are filled with boxes and cumbersome file cases.

The Treasury building is poorly ventilated. Esperially during the winter months the air in some portions of the building is very unwholesome and much illness among employees results. A modern heating and ventilating system is therefore earnestly recommended.

Some suitable penalty for the willful violation of the law relative to the importation of diseased aliens is suggested.

The Department finds the so-called "Chinese-exclusion laws" very difficult to enforce, and therefore recommends additional appropriations and the adoption of the Bertillon system for the identification of this class of aliens.

The Revenue-Cutter Service asks an appropriation for the construction of at least five new revenue cutters to replace those that have become old and practically worthless.

It is believed that the introduction of the decimal or metric system of weights and measures in the Departments of the Government will be not only an advantage to the Departments themselves, but will do much toward bringing about the general adoption of the system by the public.

It is recommended that the additional taxes necessarily imposed on Cuban vessels for a short time after the establishment of the Republic of Cuba be refunded.

Special attention is called to the importance of providing liberally for the erection of light-houses and light-ships, and bringing those now in existence to a higher standard.

A pension for families of the life-saving crew who perished at Monomoy, March.17, 1902, is recommended.

The imperative need of increased appropriations for secret-service work is also called to your attention.

Leslie M. Shaw,
Secretary.
To the Speaker of the House of Representatives.

## TABLES ACCOMPANYING THE REPORT ON TـHE FINANCES.

FI $1902-5$
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Table A.-Statement of the Outstanding Principal of the Public Debt of the United States June 30 , 1902.


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

|  | Length of loan. | When redeemable. | Rate of interest. | Price at which sold. | Amount authorized. | Amountissued. | Amount outstanding. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LOAN OF JULY AND AUGUST, 1861. | " |  |  |  |  |  |  |
| The act of July 17, 1861 ( 12 Statutes, 259), authorized the issue of $\$ 250,000,000$ bonds, with interest at not exceeding 7 per centum per annum, redeemable after twenty years. The act of August 5, 1861 (12 Statutes, 316), authorized the issue of bonds, with interest at 6 per centum per annum, payable after twenty years from date, in exchange for $7-30$ notes issued under the act of July 17, 1861. | 20 years..... | $\begin{aligned} & \text { After June } 30, \\ & 1881 . \end{aligned}$ | 6 per cent... | Par | \$250, 000, 000.00 | \$189, 321, 350.00 | 815.050.00 |
| LOAN OF JULY AND AUGUST, 1861. |  |  |  |  |  |  |  |
| Continued at $3 \frac{1}{4}$ per cent interest, and redeemable at the pleasure of the Government. | Indefinite .. | At the pleasure of the Government. | 31 per cent.- | Pair |  |  | 1,600.00 |
| Acts of July 17, 1861 (12 Statutes, 259); August 5, 1861 (12 Statutes, 313); February 12, 1862 (12 Statutes, 338). | Indefinite .. | On demand... | None | Par. | 60,000,000.00 | $a 60,030,000.00$ | 53,847. 50 |
| - SEVEN-THIRTIES OF 1861. |  |  |  |  |  |  |  |
| Act of July 17, 1861 (12 Statutes, 259) .................. FIVE-TWENTIES OF 1862. | 3 years...... | Aug. 19 and Oct. 1, 1864. | 73 ${ }^{\frac{3}{0}}$ per cent. | Av.pre. of $\frac{165}{1000}$. | Indefinite .... | 139, 999, 750.00 | 9,400.00 |
| Acts of February 25, 1862 (12 Statutes, 345); March 3, 1864 (13 Statutes, 13 ), and January 28,1865 (13 Statutes, 425 ). <br> LEGAL-TENDER NOTES. | 5 or 20 years. | May 1, $1867 \therefore$ | 6 per cent... | Av. pre. of $\frac{785}{180}$. | 515,000,000.00 | 514, 771, 600.00. | 215, 750.00 |
| The act of February 25, 1862 (12 Statutes, 345), authorized the issue of | Indefinite .. | On demand... | None ........ | Par..... | 450,000,000.00 |  | 346,681, 016.00 |
| $\$ 150,000,000$ United States notes, not bearing interest, payable to bearer at the Treasury of the United States, and of such denominations, not less than five dollars, as the Secretary of the Treasury might deem expedient, $\$ 50,000,000$ to be applied to the redemption of demand notes authorized by the act of July 17,1861 ; these notes to be a legal tender in payment of all debts, public and private, |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| within the United States, except duties on imports and interest on |  |  |  |  |  |  |  |
| the public debt, and to be exchangeable for 6 per cent United |  |  |  |  |  |  |  |
| States bonds. The act of July 11, 1862 (12 Statutes, 532), authorized |  |  |  |  |  |  |  |
| an additional issue of $\$ 150,000,000$, of such denominations as the Sec- |  |  |  |  |  |  |  |
| retary of the Treasury might deem expedient, but no such note |  |  |  |  |  |  |  |
| should be for a fractional part of a dollar, and not more than |  |  |  |  |  |  |  |
| \$ $\$ 35,000,000$ of a lower denomination than five dollars; these notes to |  |  |  |  |  |  |  |
| be a legal tender as before authorized. The act of March 3, 1863 |  |  |  |  |  |  |  |
| (12 Statutes, 710), authorized an additional issue of $\$ 150,000,000$ of |  |  |  |  |  |  |  |
| such denominations, not less than one dollar, as the Secretary of the |  |  |  |  |  |  |  |
| Treasury might prescribe; which notes were made a legal tender |  |  |  |  |  |  |  |
| Ras before authorized. The same act limited the time in which the |  |  |  |  |  |  |  |

Treasury notes might be exchanged for United States bonds to July 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 Sta tutes, 87 , provides that no more of the United. States legal-tender notes shall be can that no more of the United States legal-tender notes shail be canreceived into the Treasury under any law, from any source whatever, and shall belong to the United States, they shall not be retired canceled, or destroyed, but shall be reissued and paid out again, and kept in circulation.
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 reserve fund of one hundred and fifty million dollars in gold coin and bullion, to be used for such redemption purposes only, and that whenever and as often as any of said notes shall be redeemed from said fund it shall be the duty of the Secretary of the Treasury to use said notes so redeemed to restore and maintain the reserve fund . so established-first, by exchanging the notes so redeemed for any gold coin in the general fund of the Treasury; second, by accepting deposits of gold coin at the Treasury or at any subtreasury in exchange for such notes; third, by proouring gold coin by the use of Revised Statutes of the United States. The above-mentioned act Revised Statutes of the provides that if the Secretary of the Treasury is unable 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 any time fall below one hundred million dollars, it shall be his duty to restore the same to the maximum sum of one hundred and fifty million dollars by borrowing money on the credit of the United States, and for the debt so incurred to issue and sell coupon or registered bonds of the $n i t e d$ states bearing interest a quarterly, the bonds to be payable at the pleasure of the United quarterly, the bonds to be payable at the pleasure of the united principal and interest, in gold coin of the present standard value, the gold coin received from the sale of said bonds to be exchanged for an equal amount of the notes redeemed and held for exchange and the Secretary of the Treasury may, in his discretion, use said notes in exchange for gold, or to purchase or redeem any bonds of the United States, or for any other lawful purpose the public interests may require, except that they shall not be used to meet def ciencies in the current revenues.

TEMPORARY LOAN.
Acts of February 25, 1862 (12 Statutes, 346); March 17, 1862 (12 Statutes, 370 ) ; July 11, 1862 (12 Statutes, 532 ), and June 30, 1864 (13 Stat-
utes, 218).


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

| . - | Length of loan. | When redeemable. | Rate of interest. | $\begin{gathered} \text { Price } \\ \text { at which } \\ \text { sold. } \end{gathered}$ | Amount 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 after 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 | a368, 720, 079.51 | 6,873,323.63 |
| $\therefore$ LOAN OF 1863. |  |  |  |  | . |  |  |
| The act of March 3,1863(12Statutes, 709), authorized a loan of $\$ 900,000,000$, and the issue of bonds, with interest not exceeding 6 per centum per | 17 years..... | July 1, $1881 \ldots$ | 6 per cent... | AV. pre. of $4{ }^{365}$ | 75,000,000. 00 | $75,000,000.00$ | 3,100.00 |
| annum, and redeemable in not less than ten nor more than forty |  |  |  |  |  |  | - |
| years, principal and interest payable in coin. The act of June 30, 1864 (13 Statutes, 219), repeals the above authority, except as to the $\$ 75,000,000$ of bonds already advertised for. |  |  |  |  |  |  | - |
| Bonds of this loan continued at $3 \frac{1}{2}$ per cent interest, and redeemable at the pleasure of the Government. | Indefinite .. | At the pleasure of the Government. | 31 per cent. . | Par ..... |  |  | 100.00 |
| - ONE-YEAR NOTES OF 1863. |  |  |  |  |  |  |  |
| Act of March 3, 1863 (12 Statutes, 710)..... | 1 year........ | 1 year after date. | 5 per cent... | Par ..... | 400,000,000.00 | 44,520,000.00 | 31,215.00 |
| - 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 | $166,480,000.00$ | 26,900.00 |
| COMPOUND-INTEREST NOTES. |  |  |  |  |  |  |  |
| Acts of March 3, 1863 (12 Statutes, 710), and June 30, 1864 (13 Statutes, 218). | 3 years...... | 3 years from date. | 6 per cent compound | Par..... | 400,000,000.00 | $266,595,440.00$ | 162,610.00 |
| . TEN-FORTIES OF 1864. |  |  |  |  |  |  |  |
| Act of March 3, 1864 (13 Statutes, 13) | 10 or 40 years | Mar. 1, 1874... | 5 per cent... | Par to 7 perct. | 200,000,000.00 | 196, 118, 300.00 | 19,850.00 |
| - FIVE-TWENTIES OF 1864. |  |  |  | prem. |  |  |  |
| Act of June 30, 1864 (13 Statutes, 218) . . . . . . . . . . . . . . . . . . . . . . . . . . . | 5 or 20 years. | Nov. 1, 1869... | 6 per cent... | AV. pre. | 400,000,000.00 | 125,561, 300.00 | 15,900.00 |
| SEVEN-THIRTIES OF 1864 AND 1865. |  |  |  | OL 2800 . |  |  |  |
| Acts of June 30, 1864 (13 Statutes, 218); January 28, 1865 (13 Statutes, | 3 years.. | $\left\{\begin{array}{l}\text { Aug. 15, } 1867 \\ \text { June 15, } 1868\end{array}\right\}$ | 7710 per cent. | Av. pre. | 800,000,000,00 | a829, 992,500.00 | 121,600.00 |
| 425), and March 3, 1865 (13 Statutes, 468). | 3 years....... | $\left\{\begin{array}{\|l\|l\|} \\ \text { July } & 15,1868\end{array}\right.$ | T\% per cent. | of 2 T 588. | 800,000,000,00 | 1829, $952,500.00$ | 121,60.00 |
| tlouisfed.org/ | . . |  |  |  |  |  |  |

## FIVE-TWENTIES OF 1865.

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

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

Actsof March 3, 1865 (13 Statutes, 468 ), and April 12, 1866 (14 Statutes, 31). CONSOLS OF 1867.
Acts of March 3, 1865'(13 Statutes, 468), and April 12, 1866 (14 Statutes, 31). CONSOLS OF 1868.

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

## THREE-PER-CENT CERTIFICATES

Actsof March 2, 1867 (14 Statutes, 558), and July 25, 1868 (15 Statutes, 183).

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

The act of January 14, 1875 (18 Statutes, 296), authorizes the Secretary of the Treasury to use any surplus revenues from time to time in the Treasury not otherwise appropriated, and to issue, sell, dispose of, at United than par, in coin, either of the description of bonds ores, 72 ) to the extent nescribed in the act of July 14, 1870 (16 Stancer 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 James B. Eads, or his legal representatives, in payment at par of the warrants of the secmaintain a wide and deep chan of jetties and auxiliary works the Mississippi River and the Gulf of Mexico unless Congress shall have previously provided for the payment of the same by the necessary
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 years, these bonds bo exempt from the taxation in any form byor under State, municipal, or local authority. Bonds and coupons payable at the Treasury of the United States. This act not to authorize an increase of the bonded debt of the United States. Bonds to be sold at not less than par in coin, and the proceeds to be applied to the redemption of outstanding $5-20$ 's
or to be exchanged for said $5-20$ 's, par for par. Payment of these


Table A.-Statement of the Outstanding Principal of the Public Debt, etc.-Continued.
FUNDED LOAN OF 1881-Continued.
bonds, when due, to be made in order of dates and numbers, beginning with each class last dated and numbered. Interest to cease at the end of three months from notice of intention to redeem. The act of January 20 , 1871 (16 Statutes, 399), increases the amount of 5 per cents to $\$ 500,000,000$, provided the total amount of bonds issued shall not exceed the amount originally authorized, and authorizes the
interest on any of these bonds to be paid quarterly. an equal amount of bonds of the loan of 1858, which the holders thereof may, on or before February 1, 1874, elect to exchange for the bonds of this loan.

FUNDED LOAN OF 1891. (REFUNDING.)
The act of July 14, 1870 (16 Statutes, 272), authorizes the issue of $\$ 300,000,000$ at $4 \frac{2}{5}$ per centum, payable in coin of the present standard value, at the pleasure of the United States Government, after 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 authorize an increase of the bonded debt of the United States. Bonds to be sold at not less than par in coin, and the proceeds to be applied to the redemption of outstanding 5-20'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 ast dated and numbered. Interest to cea months from notice of intention to redeem
FUNDED LOAN OF 1891, (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 issue, sell, dispose of, at not less than par in coin, either of the descriptionsof bonds of the United States described in the act of July 14, 1870 ( 16 Statutes, 272), or the purpose of redeeming, on and after York, the outstanding United States legal-tender notes when presented in sums of not less than fifty dollars.

| Length of loan. | When redeemable. | Rate of interest. | $\begin{gathered} \text { Price } \\ \text { at which } \\ \text { sold. } \end{gathered}$ | Amount authorized. | Amount issued. | Amount outstanding. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | - |  |  |  | - |  |
| $\cdots$ |  |  | . |  |  | - |
|  |  |  |  | (81,500,000, 000 |  |  |
|  |  |  |  |  | - |  |
| 15 years..... | Sept. 1, 1891... | 4 $\frac{1}{9}$ per cent | Par..... | . | \$185,000,000.00 | ] . |
| . |  |  |  |  |  |  |
|  |  |  | $\checkmark$ |  | - | 864,150.00 |
|  |  |  |  |  |  |  |
|  |  |  |  |  | - |  |
| 15 years..... | Sept. 1, 1891... | 4iver per cent. . | $\begin{gathered} \text { Par to } \\ 1 \frac{1}{2} \text { per } \\ \text { ct. pre. } \end{gathered}$ | Indefinite . ..- | $65,000,000.00$ | . |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  | - |

## FUNDED LOAN OF 1907. (REFUNDING.)

The act of July 14, 1870 (16 Statutes, 272), authorizes the issue of $\$ 1,000,000,000$ at 4 per centum, payable in coin of the present standard value, at the pleasure of the United 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 payable at the Treasury of the United States. This act not to authorize an increase of the bonded deht of the United States. Bonds to be sold at not less than par in coin, and the proceeds to be applied to the redemption of outstanding $5-20^{\prime}$ 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 last dated and numbered. Interest to cease at the end of three months from notice of intention to redeem. See Refunding Certificates, page 75.

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 otherw ise appropriated, and to issue, sell, dispose of at not less than par, in coin, either of tbe description of bonds of the United States described in the act of July 14, 1870 (16 Statutes, 272 ), for the purpose of redeeming, on and after. January 1, 1879, in coin, at the office of the assistant treasurer of the United States in New York, the outstanding United States legal-tender notes when presented in sums of not less than fifty dollars.

## GOLD CERTIFICATES

The act of March 3, 1863 (12 Statutes, 711), authorizes the Secretary of the Treasury to receive deposits of gold coin and bullion in sums of not less than twenty dollars, and to issue certincates therefor in denllion deposited for less than twenty doliars each; the coinained 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 in Socretary of the Treasury shall suspend the issue of gold certificates whenever the amount of gold coin and gold bullion in the Treasury reserved for the redemption of United States notes falls below one hundred millions of dollars.


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


The act of March 14, 1900, provides that it shall be the duty of the Secretary of the Treasury, as fast as silver dollars are coined under bullion purchased under the act of July 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 shall be issued against the silver dollars so coined. The act also provides that silver certificates shall be 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 certificates, in the discretion of the Secretary of the Treasury, may be issued in denominations of twenty dollars, fifty dollars, and one hundred dollars; and silver certificates of higher denomination ceived at the Treasury or redeemed, be retired and canceled, and ceived at the Treasury or redeemed, be retired and cancelea, and tuted therefor, and after such substitution, in whole or in part, a like volume of United States notes of less denomination than ten dollars shall from time to time be retired and canceled, and notes of denominations of ten dollars and upward shall be reissued in substitution therefor, with like qualities and restrictions as those retired and canceled

> REFUNDING CERTIFICATES.

The act of February 26, 1879 (20 Statutes, 321), authorizes the Secretary of the Treasury to issue, in exchange for lawful money of the United of the Treasury to issue, in exchange for lawful money of the United bearing interest at the rate of four per centum per annum, and convertible at any time, with accrued interest, into the four per centum bonds described in the refunding act, the money so received to be applied only to the payment of the bonds bearing interest at a rate not less than five per centum, in the mode prescribed by said act.
FUNDED LOAN OF 1881, CONTINUED AT THREE AND ONE-
These bonds were issued in exchange for five per cent bonds of the These bonds were issued in exchange for five per cent bonds of the the Treasury and the holders, and were made redeemable at the pleasure of the Government.
FUNDED LOAN OF 1891, CONTINUED AT TWO PER CENT.
These bonds were issued in exchange for the four and one-half per cent funded loan of 1891, by mutual agreement between the secre ary of the Treasury and the holders, and were made redeemable a the pleasure of the Government

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

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


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

|  | Length of loan. | When redeemable. | Rate of interest. | $\left\lvert\, \begin{gathered} \text { Price } \\ \text { at which } \\ \text { sold. } \end{gathered}\right.$ | Amount authorized. | Amount issued. | Amount outstanding. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LOAN OF 1904. <br> The act of January 14, 1875 ( 18 Statutes, 296), authorizes the Secretary of the Treasury to use any surplus revenues from time to time in the Treasury not otherwise appropriated, and to issue, sell, dispose of at not less than par, in coin, either of the descriptions of bonds of the for the purpose of redeeming, on and after January 1, 1879, in coin, at the office of the assistant treasurer of the United States in New York, the outstanding United States legal-tender notes when presented in sums of not less than fifty dollars. | 10 years..... | Feb. 1, 1904... | 5 per cent... | $\left\{\begin{array}{l} 117.223 \\ 117.077 \end{array}\right.$ |  | 8100, 000, 0000.00 | \$19,410.350.00 |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| LOAN OF 1925. | 30 years .... | Feb. 1, 1925.... | 4 per cent... | $\left\{\begin{array}{l} 104.4946 \\ 111.166 \end{array}\right.$ |  | 162,315, 400.00 |  |
|  |  |  |  |  |  |  | 134, 994, 200.00 |
| The act of January 14, 1875 (18 Statutes, 296), authorizes the Secretary of the Treasury to use any surplus revenues from time to time in the Treasury not otherwise appropriated, and to issue, sell, dispose of at United States described in the act of July 14, 1870 (16 Statutes, 272), for the purpose of redeeming, on and after January 1, 1879, in coin, at the office of the assistant treasurer of the United States in New York, the outstanding United States legal-tender notes, when presented in sums of not less than fifty dollars. |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  | 3 per cent... | Par..... | \$400, 000, 000.00 | 198, 792, 640.00 | 97, 515, 660.00 |
| The act of June 13, 1898 ( 30 Statutes, 467, sec. 33 ), authorizes the Secretary of the Treasury to borrow on the credit of the United States, from time to time, as the proceeds may be required, to defray expenditures authorized on account of the war with Spain (such proceeds when received to be used only for the purpose of meeting such expenditures), the sum of four hundred million dollars, or so much thereof as may be necessary, and to prepare and issue form as he may prescribe, and in denominations of twenty dollars or some multiple of that sum, redeemable in coin at the pleasure of the United States after ten years from the date of their issue, and payable twenty years from such date, and bearing interest payable quarterly, in coin, at the rate of three per centum per annum; the bonds so issued to be exempt from all taxes or duties of the United States, as well as from taxation in any form by or under State, municipal, or local authority. |  | $\begin{aligned} & \text { After Aug. } 1, \\ & \text { 1908. } \end{aligned}$ |  |  |  |  |  |
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## CONSOLS OF 1930.

The act of March 14, 1900, section 11, authorizes the Secretary of the reasury to receive at the Treasury any of the outstanding bonds of the United States of the five per cent loan of 1904, of the four per cent funded loan of 1907, and of the three per cent loan of 1908-1918, and to issue in exchange therefor an equal amount of coupon or registered bonds of the United States, in such form as he may prescribe, in deat the rate of two per centum per annum, payable quarterly, such at the rate of two per centum per annum, payable quarterly, such years from the date of their issue. The principal and interest of said bonds to be payable in gold coin of the present standard value and 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. The bonds to be issued at not less than par and numbered consecutively in the order of their issue and when payment is made the last numbers issued shall be first paid, and this order followed unti all the bonds are paid. Interest redeem.

TREASURY NOTES OF 1890.
The act of July 14, 1890 ( 26 Statutes, 289), directs the Secretary of the Treasury to purchase, from time to time, silver bullion to the aggregate amount of four million five hundred thousand ounces, or so much thereof as may be offered, in each month, at the market price thereof, not exceeding one dollar for three hundred and seventy-one ment for such purchased of silver bullion Treasury notes of the United States; to be prepared by the Secretary of the Treasury, in such form and of such denominations, not less than one dollar nor more than one thousand dollars, as he may prescribe. That said notes shall be redeemable on demand, in coin, at the Treasury of the United States or at the office of any assistant treasurer of the United States, and when so redeemed may be reissued; but no greater or less amount o such notes shall be outstanding at any time than the cost of the sil ver bullion and tbe standard silver dollars coined therefrom then notes shall be a legal tender in payment of all debts, public and private, except where otherwise expressly stipulated in the contract and shall be receivable for customs, taxes, and all public dues, and when so received may be reissued; and such notes, when held by any national banking association, may be counted as a part of its lawfu reserve. That upon demand of the holder 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 provided by law.


Table A.-Statement of q he Outstanding Principal of the Public Debt, etc.-Continued.
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TREASURY. NOTES OF 1890-Continued.
The act of November 1, 1893 ( 28 Stat., 4), repeals so much of the act of July fourteenth, eighteen hundred and ninety, as directs the secretary of the Treasury to purchase from time to time silver bullion to the aggregate amount of four million five hundred thousand ounces, or so much thereof as may be offered in each month, at the market price thereof, and to issue in payment for such purchases ( 30 Stat., 467 ), directs that all of the silver bullion in the Treasury purchased in accordance with the provisions of the act of $J$ uly 14 , purchased in accordance with the provisions of the act of July 14 , one-half millions of dollars in each month, and that said dollars, when public interests may require, to an amount of not less than one and so coined, shall be used and applied in the manner and for the purposes named in said act. The act of March 14, 1900 , provides that United States notes, and Treasury notes issued under the act of July 14, 1890, when presented to the Treasury for redemption, shall be redeemed in gold coin of the standard fixed by said act, and reury a reserve fund of one hundred and fifty million dollars to be used for such redemption purposes only. It also provides that it shall be the duty of the Secretary of the Treasury, as fast as silver dollars are coined under the provisions of the acts of July 14, 1890, and June 13, 1898, from bullion purchased under the act of July 14, 1890, to retire and cancel an equal amount of Treasury notes whenever received into the Treasury, and upon such cancellation to issue
silver certificates against the silver dollars so coined.

NATIONAL-BANK NOTES (REDEMPTION ACCOUNT).
The act of July 14, 1890 ( 26 Stat., 289), provides that balances standing with the Treasurer of the United States to the respective credits of national banks for deposits made to redeem the circulating notes of such banks, and all deposits thereafter received for like purpose, shall be covered into the Treasury as a miscellaneous receipt, and the Treasurer of the United States shall redeem from the general cash in the Treasury the circulating notes of said banks which may come into his possession subject to redemption, ${ }^{*} * * *$ and the
balance remaining of the deposits so covered shall, at the close of bach month be rgorted on the monthly public debt statement as debt of the United States bearing no interest.


Table B.-Statement of tee Outstanding Principal of the Public Debt of tee United States on the 1st of January of each Year from 1791 to 1843, inclusive, and on the 1st of July of each Year from 1843 to 1902, inclusive.

aIn the amount here stated es the outstanding principal of the public debt are included the certifcates of deposit outstanding on the 30 th of June, issued under act of June 8, 1872, for which a like amount in United States notes was on special deposit in the Treasury for their redemption and added to the cash balance in the Treasury. These certificates, as a matter of accounts, are treated as a part of the public debt, but being offset by notes held on deposit for their redemption, should properly be deducted from the principal of the public debt in making comparison with former years.
${ }^{6}$ Exclusive of gold, silver, currency certificates, and Treasury notes of 1890 held in the Treasurer's cash, and including bonds issued to the several Pacific railroads not yet redeemed.
c Exclusive of gold and silver certificates and Treasury notes of 1890 held in the Treasurer's cash.

Table C.-Analysis of the Principal of the Public Debt of the United States from July 1, 1856, to July $1,1902$.

| Year. | 2 percents. | 3 percents. | 31 percents. | 4 percents. | $4 \frac{1}{2}$ percents. | 5 percents. | 6 percents. | 7 fr percents. | Total interestbearing debt. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1856-July 1 |  |  |  |  |  | \$3, 632,000.00 | \$28, 130, 761.77 |  | \$31,762,761.77 |
| 1857. |  |  |  |  |  | $3,498,000.00$ $23,538,000.00$ |  |  | 28,460,958.93 |
| 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. |  |  |  | \$57, 926, 116.57 |  | $33,022,200.00$ $30,483,000.00$ | $\begin{array}{r}57,358,673.95 \\ 154,313 \\ \hline\end{array}$ | 122,582,485 34 | 90,380, 873.95 |
| 1863 |  |  |  | ${ }^{\$ 05}, \mathbf{6 2 9 , 3 8 5 .} 30$ |  | ${ }^{30} 30,483,000.00$ | 431, 444, 813.83 | \$139, $974,435.34$ | 707, $331,634.47$ |
| 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, 420.65 |  | 671, 610, 397.02 | 1, 221, 311, 918.29 |
| 1865-Augus |  |  |  | 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, 331, 207.60 |
| 1868. |  | \$64, 000,00000 |  | 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, 350,00000 |  |  |  | 221, 588, 300.00 | 1, 765, $317,422.39$ |  | 2,046, 455, 722.39 |
| 1871. |  | 45, 885, 000.00 |  | $678,060.00$ |  | 274, 236, 450.00 | 1, 613, 897, 300.00 |  | 1,934, 696,750.00 |
| 187 |  |  |  | $678,000.00$ $678,000.00$ |  | 414, $4657,300.00$ | 1, $374,283,238,800.00$ |  | 1, $1,714,79483,950.00$ |
|  |  | 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, 132,750.00 | 1, 100, 865, $550: 00$ |  | 1, 722, 676, 300.00 |
| 1876 |  | 14,000,000. 00 |  |  |  | 711, 685, 800.00 | 984, 9999 , 650.00 |  | 1, 710,685, 450.00 |
| 1877. |  | 14,000, 000.00 |  |  | \$140,000, 000.00 | 703, 266, 650.00 | 854,621, 850.00 |  | 1,711,888,500.00 |
| 1878. |  | 14,000,000.00 |  | 98, 850,000.00 | $240,000,000.00$ | 703, 266,650.00 | $738,619,000.00$ |  | 1,794, 735, 650.00 |
|  |  | $14,000,000.00$ $14,000,000.00$ |  | 739, $7437,800.00$ | $250,000,000.00$ 25000000 | $508,440,350.00$ $484,864,900.00$ | $283,781,350.00$ 2300 |  | 1,723, $993,100.00$ |
| 1881. |  | 14,000, 000.00 |  | 739, 347, 800.00 | 250, 000, 000.00 | 439, $8411,350.00$ | 196, 378,'600.00 |  | 1, 639, 567, 750.00 |
| 1882. |  | 14, 000, 000.00 | \$460, 461, 050.00 | 739, 349,350.00 | $250,000,000.00$ |  |  |  | 1, 463, 810, 400.00 |
| 1884 |  | $238,612,150.00$ |  | 737, $551,700.00$ | 250, 000, 000.00 |  |  |  | 1,338, $229,150.00$ |
| 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 |
| 1890 |  | 14,000,000.00 |  | 676, 214, 990.00 | 139,639, 000.00 |  |  |  | 829, $853,990.00$ |
| 1891 |  | 14,00, 000.00 |  | 559, 5599 , 920.00 | $109,150,750.00$ 50 |  |  |  | $725,313,110.00$ $610,529,120.00$ |
| 1892 |  |  |  | 559, 664, 830.00 | a $2 \mathrm{5}, 364,500.00$ |  |  |  | 585, $029,330.00$ |
| $\begin{aligned} & 1893 \\ & 1894 \end{aligned}$ |  |  |  | $559,672,600.00$ $559,677,390.00$ | $a^{\text {a } 25,364, ~}$ $a$ $25,364,500.00$ | 50,000, 000.00 |  |  |  |



## a Continued at 2 per cent

Table C.-Analysis of the Principal of tee Public Debt of the United States, etc.-Continued.



| $1,632,253,636.68$ | $732,940,256.13$ |
| ---: | ---: |
| $1,676,120,983.25$ | $774,448,016.51$ |
| $1,769,840,323.40$ | $814,543,069.70$ |
| $1,817,672,665.90$ | $831,016,579.76$ |
| $1,796,531,995.90$ | $769,446,503.76$ |
| $1,991,927,306.92$ | $836,607,071.73$ |
| $2,136,961,091.67$ | $1,029,249,833.78$ |
| $\mathbf{2}, 143,326,933.89$ | $1,098,587,813.92$ |
| $\mathbf{2}, 158,610,445.89$ | $1,189,153,204.85$ |

Note 1.-Annual interest chargé computed on amount of outstanding principal at close of fiscal year and is exclusive of interest charge on Pacific Railway bonds. NOTE 2.-The figures for July 1, 1879, were made up assuming pending funding operations to have been completed.
NOTE 3. - The temporary loan per act of July 11, 1862 , is included in the 4 per cents from 1862 to 1868, inclusive, with the exception of the amount outstanding August 31, 1865 , this heing the date at which the public debt reached its highest point. This loan bore interest from 4 per cent to 6 per cent, and was redeemable on ten days' notice after thirty days, but being constantly changing, it has been considered more equitable to include the whole amount outstanding as bearing 4 per cent interest on an average for the year

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Table D.-Statement of the Issue and Redemption of Loans and Treasury Notes (by warrants) for the Fiscal Year ended June 30, 1902.

|  | Issues. | Redemptions. | Excess of issues. | Excess of redemptions. |
| :---: | :---: | :---: | :---: | :---: |
| Oregon war debt, act of Mar. 2,1861.. |  | \$100.00 |  | $\$ 100.00$ |
| Five-twenties of 1862, act of Feb. 25, 1862 |  | 100.00 |  | 100.00 |
| Legal-tender notes, acts of Feb. 25 and July 11, 1862, Jan. 7 and Mar. 3, 1863, and Mar. 14, 1900 | \$101, 520, 000.00 | 101,520,000.00 |  |  |
| Fractional currency, acts of July 17, 1862, Mar. 3, 1863, and June 30, 1864. |  | $101,520,000.00$ $3 ; 088.00$ |  | $3,088.00$ |
| Gold certificates, acts of Mar. 3, 1863, July 12, 1882; and Mar. 14, 1900 | 129,880, 000.00 | 72, 255, 600.00 | \$ $57,624,400.00$ |  |
| Loan of 1863, act of Mar. 3, 1863......... |  | 1,000.00 |  | 1,000.00 |
| One-year notes of 1863 , act of Mar. 3, 1863 |  | 50.00 |  | 50,00 |
| Two-year notes of 1863 , act of Mar. 3, 1863 |  | 100.00 |  | 100.00 |
| Compound-interest notes, acts of Mar. 3, 1868 , and June $30,1864$. |  | 2,460.00 | - | 2,460.00 |
| Seven-thirties of 1864 and 1865, acts of June 30, 1864, and Mar. $3,1865$. |  | 1,000.00 |  | $1,000.00$ |
| Consols of 1867, act of Mar. 3, 1865...... |  | 2,700.00 |  | 2,700.00 |
| Silver certificates, acts of Feb. 28, 1878, and Mar, 14, 1900 | 235, 508, 000.00 | 216, 525,000.00 | 18, 983, 000.00 |  |
| Refunding certificates, act of Feb. 26, 1879 | 235,508,000.00 | $1,340.00$ |  | 1,340.00 |
| Funded loan of 1881, acts of July 14, 1870, Jan. 20, 1871, and Jan. 14, 1875. . |  | 100.00 |  | 100.00 |
| Redemption of national-bank notes, act July 14, 1890 | 32, 735, 434. 50 | 20,085, 274.50 | 12,650, 160.00 |  |
| Treasury notes of 1890 , acts of July 14, 1890, and Mar. 14, 1900 |  | 17,783, 000.00 |  | 17, 783,000.00 |
| Funded loan of 1891, acts July 14, 1870 , Jan. 21, 1871, and Jan. 14, 1875. |  | 6,250.00 |  | 6,250.00 |
| Funded loan of 1891, acts July 14, 1870, Jan. 21, 1871, and Jan. 14, 1875, contimned at 2 per cent. |  | 120,900.00 | , | 120,900.00 |
| Loan of 1904, acts of Jan. 14, 1875, and Mar, 14, 1900. |  | 2, 443, 750.00 |  | 2,443, 750.00 |
| Funded loan of 1907 , rets July 14,1870 , Jan. 20, 1871, Jan. 14, 1875, and Mar. 14, 1900 | - a2,350.00 | $24,201,000.00$ | 2,350.00 | $24,201,000.00$ |
| Loan of 1908-1918, acts of June 13, 1898, and Mar. 14, 1900 | 20.00 | 2, 105, 780.00 |  | 2, 105,760.00 |
| Loan of 1925, act Jan. 14, 1875. |  | 27, 321, 200.00 |  | 27,321,200.00 |
| Bonds issued to Pacific railroads, acts July 1, 1862, and July 2, 1864 |  | 13,000.00 |  | 13,000.00 |
| Tota | 499, 645, 805.50 | 484, 392,792.50 | 89, 259, 910.00 | 74,006,898.60 |
| Excess of issues. |  |  |  | 89, 259, 910.00 |
| Excess of redemption |  |  |  | 74, 006, 898.00 |
| Net excess of issues charged in receipts and expenditures |  |  |  | 15,253, 012.00 |

${ }^{a}$ Issued in exchange for refunding certificates.

Table E--Statement 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, 1902.


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

| Year ended- | Principal redeemed. | Premium paid. | Net cost in currency. | $\begin{aligned} & \text { Net cost } \\ & \text { estimated in } \\ & \text { gold. } \end{aligned}$ | Interest due at close of fiscal year. | Accrued interest paid in coin. | Balance of interest due at close of fiscal year. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| JUNE 30, 1873. |  |  |  | - |  |  |  |
| Five-twenties of 1862 | 87, 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 | $7,372.50$ 480,684 | $\begin{array}{r} 57,372.50 \\ \text { 4. 221.834.37 } \end{array}$ | 49, 780.91 | $\begin{array}{r} 3,500.00 \\ 223,270.50 \end{array}$ | $813.70$ | $2,686.30$ |
| Five-twenties of June, 1864 | $\begin{aligned} & 3,741,150.00 \\ & 1.959,850.00 \end{aligned}$ | $\begin{aligned} & 480,684.37 \\ & 250,635.93 \end{aligned}$ | $\begin{aligned} & 4,221,834,37 \\ & 2,210,485.93 \end{aligned}$ | - $\begin{array}{r}3,715,211.22 \\ 1 \\ \hline\end{array}$ | $223,270.50$ $120,266.50$ | $\begin{array}{r} 42,216.46 \\ 23,744.47 \end{array}$ | $181,054.04$ $96,522.03$ |
| Consols, 1865 | 10,768, 250.00 | 1,371,187.17 | 12, 139, 437.17 | 10,668,617.09 | 646, 095.00 | 145, 069.34 | $501,025.66$ |
| Consols. 1867 | 4,402, 100.00 | 553,610.89 | 4,955, 710.89 | 4,873, 781.76 | 264, 126.00 | 69,632.51 | 194, 493.49 |
| Consols, 1868 | 619,550.00 | 81,983.44 | 701,533.44 | 617, 140. 34 | 37, 173.00, | 8,948.40 | 28,224.60 |
| Total | 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 |
|  |  |  |  |  |  |  |  |
| Five-twenties of 1862. | 1, 421, 700.00 | 161,219.79 | 1,582,919.79 | 1,415,391. 05 | 99,519.00 | 31,743, 95 | 67,775.05 |
| Five-twenties of June, 1864 | 2,020,550.00 | 218, 457.39 | 2, 239, 007. 39 | 2,012, 051.32 | 141, 438.50 | 48,013. 46 | 93, 425.04 |
| Five-twenties of 1865 | 1, 247, 250.00 | 135,577.95 | 1, 382, 827.95 | 1, 241,571.69 | 87, 307.50 | 29, 348.19 | 57, 959.31 |
| Consols, 1865 | 3,393,650.00 | 360, 964. 62 | 3, 754, 614.62 | 3, 374, 934, 42 | 203,619.00 | 46, 489.33 | 157,129.67 |
| Consols, 1867 | 4, 051,000:00 | 432, 348.18 | 4, 483, 348.18 | 4, $029,975.86$ | 243, 060.00 | 55, 976.97 | 187,083. 03 |
| Consols, 1868 | 802,300.00 | 86,505. 62 | 888,805.62 | 798, 926.40 | 48, 138.00 | 11,014. 38 | 37, 123.62 |
| 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, 1864 | 10, 869, 600.00 |  |  | 10, 869, 600.00 | $760,872.00$ | 171,966.33 | 588, 905.67 |
| Five-twenties of 1865 | 1, 789, 250.00 |  |  | 1,789, 250.00 | 125, 247.50 | 30,805,86 | 94, 441.64 |
| Total | 18,444, 050.00 | ....... |  | 18,444, 050.00 | 1,291,083. 50 | 257, 517.91 | 1, 033,565.59 |
| JUNE 30, 1877. |  |  |  |  |  |  |  |
| Five-twenties of 1862 | $81,200.00$ |  |  | $81,200.00$ | 4,352. 25 | 1,181.67 | 3,170.58 |
| 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, 3500.00 |  |  | 180, 355.00 | 9,519.00 | 3,141. 08 | 6,377.92 |
| Consols, 1865 | 6,05000 |  |  | 6,050.00 | 181.50 | 108.97 | 72.53 |
| Consols, 1867 | 1,000.00 |  |  | 1,000. 00 | - 40,00 | 21.20 | 8.80 |
| Total | 447,500.00 |  |  | 447,500.00 | 24,026. 25 | 5,776. 52 | 18,249.73 |

## JUNE 30, 1878.




Consols, 1865
Consols, 1867

Total.
JUNE 30, 1879.
Five-twenties of 1862 .

Consols, 1868 .
Total.
JUNE 30 ; 1880 .
Five-twenties of 1862

Loan of February, 1861 .
Loan of July and August, 1861
Loan of March, 1863
Funded loan of 1881
Funded loan of 1907 ................................................................
Total $\qquad$
JUNE •30, 1881.
Five-twenties of 1862
Five-twenties of $1862 \ldots . . .1$.
Five-twenties of $J$ une, 1864
Five-twenties of 1865 ...
Loan of July and August, 1861
Loan of March, 18
Oregon war debt...
Funded loan of 1881
Funded loan
Total
$\qquad$



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


| JUNE 30, 1886. |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Oregon war debt . . . . . . . . . . . . . . . . . | 100.00 |  |  | 100.00 | 1.50 | 18. 00 | 16. 50 |
| Loan of July and August, 1861. | 2,500.00 |  |  | 2,500.00 | 53.25 | 99.00 | 45.75 |
| Loan of 1863 | 1,100.00 |  |  | 1, 100.00 | 31.50 | 33.00 | 1.50 |
| Five-twenties of 1862 | 67,500.00 |  |  | 67, 500.00 | 1, 425.00 | 14,399. 00 | 12,974:00 |
| Five-twenties of 1864 | 4,300.00 |  |  | 4,300.00 | 85.25 | 31.14 | 54.11 |
| Five-twenties of 1865 | 300.00 |  |  | 300.00 | 6.00 | 2, 02 | 3.98 |
| Ten-forties of 1864 | 14,250.00 |  |  | 14,250.00 | 356.25 | 278.80 | 77.45 |
| Consols of 1865. | 15,900.00 |  |  | 15,900.00 | 419.25 | 842.29 | 423.04 |
| Consols of 1867. | 26, 950.00 |  |  | 26,950.00 | 662.25 | 2,070. 75 | 1,408. 50 |
| Consols of 1868. | 12, 250.00 |  |  | 12,250.00 | 203.25 | 570.04 | 366.79 |
| Funded loan of 1881 | $49,800.00$ |  |  | 49, 800.00 | 826.50 | 868.55 | 42.05 |
| Loan of 1882. | 44, 044, 800.00 |  |  | 44, 044, 800.00 | 435, 942.00 | 220,617.44 | 215, 324.57 |
| Loan of 1863, continued at $3 \frac{1}{2}$ per cent. | 4,100.00 |  |  | 4,100. 00 | 123.00 | 31.32 | 91.68 |
| Loon of July and August, 1861, continued at $3 \frac{1}{5}$ per cent | 96,750. 00 |  |  | 96,750.00 | 2, 848.50 | 1,560. 76 | 1,287.74 |
| Funded loan of 1881, continued at $3 \frac{1}{2}$ per cent .. | 190, 750.00 |  |  | 190, 750.00 | 4,704.13 | 1,065. 34 | 3,638.79 |
| Total | 44,581, 350.00 | ................. | ................. | 44, 531,350.00 | 447, 687. 64 | 242, 487.45 | 205, 200. 19 |
| Loan of 1882 ......................... | 47, 748, 750.00 |  |  |  | 1,375,653.00 |  |  |
| Ten-forties of 1864 | 1,300.00 |  |  | 1, 1,300.00 | 1,375,683. 84 | 119.50 | , 35.33 |
| Funded loan of 1881 | 3,100.00 |  |  | 3, 100.00 | 110.83 | 166.80 | 55.97 |
| Loan of July and August, 1861 | 28,700.00 |  |  | 28,700.00 | 1,722.00 | 861.00 | 861.00 |
| Five-twenties of 1862 | 650.00 |  |  | 650.00 | 45.50 | 58.12 | 12.62 |
| Five-twenties of 1865 | 8,000.00 |  |  | 8,000.00 | 560.00 | 473.92 | 86.08 |
| Loan of February, 1861 | 2,000.00 |  |  | 2,000:00 | 120.00 | 60.00 | 60.00 |
| Loan of 1863 | 13,400.00 |  |  | 13,400. 00 | 804.00 | 402.00 | 402.00 |
| Consols of 1865 | 18,200.00 |  |  | 18,200.00 | 1,092.00 | 2,147.16 | 1,055. 16 |
| Consols of 1867. | 34,000. 00 |  |  | 34,000. 00 | 2,040.00 | 3,333. 69 | 1,293.69 |
| Consols of 1868. | 500.00 |  |  | ${ }^{5} 500.00$ | 30.00 | 270.25 | 240.25 |
| Loan of July and August, 1861, continued at $3 \frac{3}{4}$ per ce | 1,500.00 |  |  | 1, 500.00 | 52.50 | 22.58 | 29.92 |
| Loan of 1863, continued at 3t per cent | 8,500.00 |  |  | 8,500.00 | 297.50 | 60.31 | 237.19 |
| Funded loan of 1881, continued at $3 \frac{1}{y}$ per cent | 25,600.00 |  |  | 25,600.00 | 926.33 | 213.17 | 713.16 |
| Total | 47, 894, 200.00 |  |  | 47, 894, 200.00 | 1,383,537. 83 | 231, 864. 88 | 1,151,672.95 |
| Loan of 1882 | 18,880,500.00 |  |  | 18, 880, 500.00 | 660,630.00 | 94, 660.88 | 565, 969.12 |
| Funded loan of 1891 | 19, 455, 400.00 | 1,555,966.17 |  | 21,011, 366. 17 | 794, 247.00. | 95,098. $43^{\circ}$ | 699, 148.57 |
| Funded loan of 1907 | 5,389, 250.00 | 1, 296, 049.71 |  | 6,685, 299.71 | 203, 293.00 | 43, 817, 79 | 159, 475.21 |
| Total | 43, 725, 150.00 | 2, 852,015.88 |  | 46,577, 165.88 | 1,658,170.00 | 233, 577, 10 | 1, 424,592.00 |
| Oregon war debt ........................ | 1,150.00 |  |  | 1,150.00 | 69.00 | 39.00 | 30.00 |
| Loan of July and August, 1861 | 1, 500.00 |  |  | 1, 500.00 | 30.00 | 15.00 | 15.00 |
| Loan of 1882. | 57,900.00 |  |  | 57,900.00 | 1,709.25 | 354.94 | 1,354. 31 |
| Loan of July and August, 1861, continued at 31 per cent. | 3,000.00 |  |  | 3,000. 00 | 105.00 | 20.42 | 84.58 |
| Loan of 1863, continued at $3 \frac{1}{2}$ per cent. | 100.00 |  |  | 100.00 | 3.50 | 91 | 2.59 |
| Funded loan of 1891 | 12, 153, 850.00 | 844, 918.01 |  | 12,998,768. 01 | 480, 076.12 | 39, 397. 68 | 440, 678.44 |
| Funded loan of 1907 | 26, $839,650.00$ | 7,672, 222.29 |  | 34, 511, 872.29 | 1,011,368.00 | 180, 452.69 | 830, 915.31 |
| Total | 39, 056, 150.00 | 8,517, 140.30 |  | 47,573, 290.30 | 1,493, 360.87 | 220, 280.64 | 1,273, 080.23 |

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

| Year ended- | Principal redeemed. | Premium paid. | Net cost in currency. | $\begin{aligned} & \text { Net cost } \\ & \text { estimated in } \\ & \text { gold. } \end{aligned}$ | Interest due at close of fiscal year. | $\begin{aligned} & \text { Accrued } \\ & \text { interest paid } \\ & \text { in coin. } \end{aligned}$ | Balance of interest due at close of fiscal year. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| JUNE 30, 1890. |  |  |  |  |  |  |  |
| Loan of 1882 . | 84, 050.00 |  |  | \$4, 050.00 | \$119.25 | \$11.39 | \$107. 86 |
| Loan of July and August, 1861, continued at $3 \frac{1}{1}$ j jer cent. | $1,000.00$ $3,000.00$ |  |  | $1,000.00$ $3,000.00$ | $\begin{array}{r} 35.00 \\ 137.50 \end{array}$ | 16.8 109.14 109 | $\begin{array}{r} 18.12 \\ 28.36 \end{array}$ |
| Funded loan of 1891. | - 12,136, 750.00 | \$710,666.79 |  | 12, $447,416.79$ | 537,523.68 | 69,588.99 | 467, 984.69 |
| Funded loex 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 |
| JUNE 30, 1891. |  |  |  |  |  |  |  |
| Loan of $1882 \ldots . . . . . . . . . . . . . .$. | 6,300. 00 |  |  | 6,300.00 | 183.00 57.00 | 44. 76 28.50 | 138.24 28.50 |
| Loan of July and August, 1861 | 950.00 100.00 |  |  | 950.00 100.00 | 57.00 6.00 | 28.50 3.00 | 28.50 3.00 |
| 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 .................... | 50.00 |  |  | 50.00 | 2.25 | 1.42 | . 83 |
|  | $10,000.00$ 10,650 |  |  | 10, 000.00 | 250.00 370 | 250.00 93.30 |  |
| Loan of Juy and August, 181, continued at $3 \frac{1}{2}$ per cent. | $10,650.00$ 50.00 |  |  | $\begin{array}{r}10,650.00 \\ 50.00 \\ \hline\end{array}$ | 370.12 1.75 10. | $\begin{array}{r}93.30 \\ \hline 15\end{array}$ | 276.82 1.60 |
| Funded loan of 1881.... | 350.00 500 | .......... |  | 350.00 | 13:67 | ${ }^{26.76}$ | 15.09 |
| Funded loan of 1881, continued at 3 3 per cent | 15,700.00 |  |  | 15, 700.00 | 10.79 218.00 | 4.25 53.64 | 6.54 164.36 |
| Funded loan of 1891 | 24, 225, 800.00 |  |  | 24, 225, 800.00 | 4,085, 419.69 | 179,940. 75 | 905,478.94 |
| Funded loan of 1891, continued ot 2 per cen | 24, $47,700.00$ |  |  | 47,700.00 | ${ }^{792} 38$. | -41.93 | . 750.45 |
| Total | 24, 310, 800.00 |  |  | 24, 310, 800.00 | 1, 087, 076.65 | 180, 412.20 | 906, 664.45 |
| War-bounty scrip ...................... | 25.00 |  |  | 25.00 |  | 75 |  |
| Loan of February, 1861. | 1,000.00 |  |  | 1,000.00 | 30.00 | 90. 00 | 60.00 |
| Loan of July and August, $1861 . \ldots$ | 7,600.00 2 $2,000.00$ |  |  | 7,600.00 2,00000 | $\begin{array}{r}228.00 \\ 35.00 \\ \hline\end{array}$ | 2, 358. 24.74 | 2,130.00 |
| Loan of 1863, contınued at $3 \downarrow$ per cent... | 1,000.00 |  |  | $1,000.00$ | 17.50 | 2.10 8.10 | 9. 40 , |
| Funded loan of 1881, continued at $3 \frac{1}{2}$ per cent | 1,000.00 |  |  | 1,000.00 | 23.33 | . 86 | 22.47 |
| 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 . ....................:.............. Funded loan of 1881 ................................ Funded loan of 1881, continued ato $3 \frac{1}{2}$ per cent Fund of $1882 \ldots \ldots$

Total

## JUNE 30, 1895.

Loan of July and August, 1861.
Loan of $1863 . . . .$.
Funded loan of 1881 ............................................................
Funded loan of 1881 , continued at $3 \frac{1}{2}$ per cent
Loan of 1882 .
Funded loan of 1891
Total
JUNE 30; 1896.
Oregon war debt
Loan of July and August, 1861
Loan of 1863 .........
Foan of July and August, is61, continued at $3 \frac{1}{2}$ per cent Loan of 1882
Funded loan of 1891
Total

## JUNE 30, 1897.

Loan of July and August, 1861
Five-twenties of 1862
Loan of 1863.
Funded loan of 1881
Funded loan of 1881, continued at $3 \frac{1}{2}$ per cent
Loan of July and August, 1861, continued at 31 per cent Loan of July 12, 188

Total JUNE 30, 1898.
Loan of July and August, 1861
Funded loan of 1881
Funded loan of 1881, continued at $3 \frac{1}{2}$ per cen
Funded loan of 1891
Loan of July 12, 1882
Total
$\qquad$
$\qquad$

## \section*{}



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

| Year ended- | Principal re- deemed. | Premium paid. | Net cost in currency. | $\begin{aligned} & \text { Net cost } \\ & \text { estimated in } \\ & \text { gold. } \end{aligned}$ | Interest due at close of fiscal year. | $\begin{aligned} & \text { Accrued } \\ & \text { interest paid } \\ & \text { in coin. } \end{aligned}$ | Balance of interest due at close of fiscal year |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| JUNE 30, 1899. |  |  |  |  |  |  |  |
| Loan of July and August, 1861 | \$2, 300.00 |  |  | \$2, 300.00 | \$2, 277.00 | \$2, 277.00 |  |
| Loan of 1863 . ${ }^{\text {Funded }}$ loan of 188 | 500.00 $1,100.00$ |  |  | 500.00 $1,100.00$ | $\begin{array}{r}30.00 \\ 187 \\ \hline\end{array}$ | ${ }_{153}^{15.00}$ | \$15.00 |
| Funded loan of 1881 , continued at 3 per | , 500.00 |  |  | , 500.00 | 20.42 | 2.49 | 17.93 |
| Loan of July 12, 1882 | $5,100.00$ |  |  | 5, 100.00 | 139.50 | 25.56 | 113.94 |
| Funded loan of 1891 | 17,550.00 |  |  | 17,550.00 | 1,172.80 | 700.21 |  |
| Total ${ }^{\text {P }}$ | 27,050.00 |  |  | 27,050.00 | 3,827:64 | 3,173.86 | $\underline{65.78}$ |
| JUNE 30, 1900. |  |  |  |  |  | . |  |
| War bounty scrip | 100.00 |  |  | 100.00 | 6.00 | 3.39 | 2.61 |
| Loan of July and August, 186 | 500.00 300.00 |  |  | 500.00 300.00 | 30.00 6.25 | 15.00 4.20 | ${ }^{15.00}$ |
| Funded losn of 1891 | 36,600.00 |  |  | 36, 600.00 | 635.06 | 342.02 | 293.04 |
| Funded loan of 1891, continued at 2 pe | 3,384, 650.00 |  |  | 3,384, 650.00 | 7,543.59 | 3,934. 61 | 3,608.98 |
| Funded loan of 1907. | 14,310, 350.00 | \$1, 824, 569.40 |  | 16,134,919.40 | 429, 074.50 | 83, 078.64 | 345, 995. 86 |
| Loan of 1904. | 4,990,300.00 | 548,933.00 |  | 5, $039,233.00$ | 166,343. 33 | 14,636. 72 | 151,706.61 |
| Total | 22,722,800.00 | 2,373,502.40 |  | 25, 096, 302.40. | 603,638.73 | 102,014.58 | 501, 624.15 |
| JUNE 30, 1901. |  |  |  |  |  |  |  |
| Loan of July and August, 1861 | 14,000.00 |  |  | 14,000.00 | 2,670.00 | 2,520.00 | 150.00 |
| Loan of 1863. | 3,000. 00 |  |  | 3,000.00 | 90.00 | 90.00 |  |
| Loon of July and August, 1861, continued at | 500.00 5850 |  |  | - $\begin{array}{r}500.00 \\ \hline 55000 \\ \hline\end{array}$ | 17.50 | 7.53 348.13 | 98.97 98.49 |
| Funded loan of 1891................... |  |  |  |  | 421. ${ }^{4465.62}$ |  |  |
| Funded loan of 1891, continued at 2 per | $\begin{aligned} & 21,705,250.00 \\ & 12,983,700.00 \end{aligned}$ | 1,724,471.33 |  | 21, 705, 250.00 <br> 14, 708, 171.33 | 421,125.92 | $87,429.18$ $50,859.46$ | 333,696.74 <br> 79, 016.54 |
| Loan of 1004. | 1,084, 300.00 | 1, 91, 816.68 |  | 1,176, 116.68 | 9,035. 83 | 5,309, 78. | 3,726.05 |
| Loan of 1908-1918 | 291,5z0:00 | 24, 832.76. |  | 1, $316,352.76$ | 1,457. 60 | 7,118.71 | 338.89 |
| Total | 36,088,120.00 | 1,841,120.77 |  | 37,929,240.77 | 564, 719.47 | 147,682.79 | 417,036.68 |
| JUNE 30, 1902. |  |  |  |  |  |  |  |
| Oregon war debt | 100.00 |  |  | 100.00 | 96.00 | 96.00 |  |
| Loan of $1863 \ldots . . . . . . . . . . . .$. | 1,000.00 |  |  | 1, 1000.00 |  | 30.00 .50 | 30.00 2.71 |
| Funded loan of 1891.......... | 6,250.00 |  |  | 100.00 $6,250.00$ | 232.12 | 71.08 | 2.71 161.04 |
| Funded loan of 1891, continued at 2 p | 120, 900.00 |  |  | 120, 900. 00 | 1,565. 49 | 516.72 | 1,048.77 |
| Funded loan of 1907. | 24, 201, 000.00 | 2, 958,620.95 |  | 27, 159, 620.95 | 748, 512.00 | 148,542. 39 | 599, 969. 61 |
| Loan of 1904. | 2, 443, 750.00 | 177, 680.25 |  | . 2, 619, 430.25 | ${ }^{92}, 242.70$ | $13,105.85$ | $79,136.85$ |
| Loan of 1908-1918 | $2,105,280.00$ $27,321,200.00$ | $173,880.64$ $10,735,209.30$ |  | $\begin{array}{r} \mathbf{2}, 279,160.64 \\ 38,056,409.30 \end{array}$ | $\begin{array}{r} 55,666.80 \\ 837,179.33 \end{array}$ | $\begin{array}{r} 5,902.20 \\ 128,269.75 \end{array}$ | $49,764.60$ $708,909.58$ |
| Total | 56,199,580.00 | 14,043, 391.14 | ... | 70,242,971.14 | 1,735,557.65 | 296, 534.49 | 1,439,023.16 |
| Grand total. | 930, 159, 975.00 | 62,256, 468.74 | 157,677, 976.61 | 970, 166, 133.52 | 32,412, 314.37 | 8,817,075.72 | 23,595,238.65 |


| July 1, 1901 | To balance from last year. | \$343, 527, 455.92 | June 30, 1902 | By principal of bonded debt redeemed in 1902 | $\begin{array}{r} \$ 5 \dot{6}, 199,580.00 \\ 296,534.49 \\ 6,698.00 \\ 526.24 \\ 14,143,391.14 \\ 328,912,717.20 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | To 1 per cent on the principal of the public debt on | 12, 215, 722.45 |  | By accrued interest thereon ................. |  |
|  | June 30, i901, ess coin certificates, Treasury notes, |  |  | By accrued interest thereon |  |
|  | \$1,221,572,244.89. |  |  | By premium on bonds purchased. |  |
| June 30, 1902 | To interest on redemptions prior to fiscal year 1902. To interest on $\$ 56,206,278$, amount of debt " paid" during fiscal year 1902. |  |  | By balance |  |
|  |  | $1,735,959.53$ |  |  |  |
|  |  | 399, 459, 447. 07 |  |  | 399, 459, 447.07 |

Table G.-Population, Net Revenue, and Net Expenditures of the Government from 1837 to 1902 , and Per Capita of the Revenues and Per Capita of Expenditures.

| Year. | Population. | Net revenue. | Per capita ont revenue. | Net expenses. | Per capita on expenditures. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1837. | 15,655,000 | \$24, 954, 153.00 | \$1. 59 | \$37, 243,496.00 | \$2.38 |
|  | 16,112,000 | 26, $302,562.00$ | 1.63 | 33,865,059.00 | 2.10 |
| 1839 | 16,584,000 | 31, 482, 750.00 | 1.90 | 26, 899, 128.00 | 1.62 |
| 1840 | 17,069,453 | 19,480, 115.00 | 1.1.4 | 24,317, 579.00 | 1.42 |
| 1841 | 17,591,000 | $16,860,160.00$ | . 96 | 26,565,873.00 | 1.51 |
| 1842 | 18,132,000 | 19, 976, 197.00 | 1.10 | 25, 205, 761.00 | 1. 39 |
| 1843 (six months) | 18,694,000 | 8, 302, 702.00 | . 89 | 11, 858,075.00 | 1. 27 |
| 1844. | 19, 276,000 | 29, 321, 374.00 | 1.62 | 22,337, 571.00 | 1.16 |
|  | 19, 878, 000 | 29, 970, 106.00 | 1. 51 | 22, 937, 408.00 | 1.15 |
| 18 | 20,500,000 | 29,699, 968.00 | 1. 45 | 27,766, 925.00 | 1. 35 |
| 1847 | 21,143,000 | 26, 495, 769.00 | 1. 25 | 57, 281, 412.00 | 2.71 |
| 1848 | 21,805,000 | 35,735, 779.00 | 1.64 | 45, 377, 225.00 | 2:08 |
| 1849 | 22,489,000 | 31.208, 143.00 | 1.39 | 45; 051,657.00 | 2.00 |
| 1850 | 23, 191, 876 | 43, 603, 439.00 | 1. 38 | 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, 81o..00 | 2.01 | 44, 194, 919.00 | 1.78 |
| 1853 | 25,615,000 | 61,587. 054.00 | 2. 10 | 48, 184, 111. 00 | 1. 88 |
| 1854 | 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 | 69, $571,026.00$ | 2.48 |
| 1857. | 28,916,000 | $68,965,313.00$ | 2.38 | 67, 795, 708.00 | 2.34 |
| 1858 | 29,753,000 | 46, $655,366.00$ | 1. 57 | 74, 185, 270.00 | 2.49 |
| $\begin{aligned} & 1859 . \\ & 1860 . \end{aligned}$ | 30,596,000 | $53,486,466.00$ $56,064,608.00$ | 1.75 1.78 | $69,070,977.00$ $63,130,598.00$ | 2. 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 |
|  | 33,365,000 | 112, 697, 291.00 | 3.38 | 714, 740, 725.00 | 21. 42 |
| 18 | 34,046,000 | -264, 626, 772.00 | 7.77 | 865, 322, 614.00 | 25.42 |
| 18 | 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, 000 | 370, 943, 747.00 | 9.82 | 322, 865, 278.00 | 8.55 |
| 1870 | 38, 558, 371 | 411, 255, 478.00 | 10.67 | 309, 653, 561.00 | 8.03 |
| 1871 | 39,555,000 | 383, 323, 945.00 | 9.69 | 292, 177, 188.00 | 7.39 |
| 1877 | 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 |
| 1876 | 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 |
| 1878 | 46, 353,000 | 281, 406, 419.00 | ${ }^{6.07}$ | 241, 334, 475.00 | 5.21 |
| 1879. | 48, 8666,000 | $\begin{aligned} & 257,763,879.00 \\ & 273,827,184.00 \end{aligned}$ | 5.42 5.60 | 236, ${ }^{264,947,884.00}$ | 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 |
| 188 | 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, 932, 179.00 | 4.56 |
| 1888 | 59, 974, 000 | 379, 266, 075.00 | 6.32 | a267, 924, 801.00 | 4.46 |
| 1889 | 61, 289, 000 | 387,050, 059.00 | $6.31-$ | ${ }^{\text {b 299, 288, }} 978.00$ | 4.88 |
| 1890. | 62,622, 250 | 403,080, 982:00 | 6.43 | c318, 040, 710.00 | 5.07 |
| 1891 | 63, 947, 000 | 392, 612,447. 31 | 6.14 | d 365, 773, 905. 35 | 5.72 |
| 1892 | 65, 191, 000 | 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 | 826, 976, 200.38 | 4.65 | 352, 179, 446.08 | 5.01 |
| 1897 | 71, 704, 000 | 347, 721, 705.16 | 1.85 | 365, 774, 159. 57 | 5.10 |
| 1898. | 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 | 6.56 |
|  | 79, 117, 000 | 562, 478;233.21 | 7.11 | 471, 190, 857.64 | 5.96 |

$a$ This includes $\$ 8,270,842.46$ of "premiums on purchase of bonds."
$b$ 'This includes $\$ 17,292,362.65$ of "premiums on purchase of bonds."
c This includes $\$ 20,304,224.06$ of "premiums on purchase of bonds."
d This includes $\$ 10,401,220.61$ of "premiums on purchase of bonds."
Note.-The net revenue and expenses and per capita on revenues for 1891 were erroneously 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.)

Table H.-Internal ind Customs Revenue and Expenses of Collecting, from 1858 то 1902.

| Year ended June 30- | Internal revenue. |  |  | Customs revenue. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Revenue.a | Expenses of | lecting. $b$ | Revenue.a | Expenses of co | 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 | 6, 415, 449.32 | 6. 39 |
| 1866 | 309, 226, 813.42 | 5,783, 128.77 | 1.87 | 179, 046, 651. 68 | 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 |
| 1869 | 158, 356, 460.86 | 7, 257, 176.11 | 4.59 | 180, 048, 426.63 | 5, 388, 082.31 | 2.99 |
| 1870 | 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 | 188, 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, 493.58 | 4,289, 442.71 | 3.89 | 157, 167, 722.35 | 7,028, 521. 80 | 4.47 |
| 1876 | 11.6, 700, 732.03 | 3, 942, 613.72 | 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, 493.07 | 6, 501, 037.57 | 4. 96 |
| 1878 | 110, 581, 624.74 | 3, 280, 162. 22 | 2. 96 | 130,170, 680. 20 | $5,826,974.32$ | 4.47 |
| 1879 | 113, 561, 610.58 | 3, 527, 956. 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 |
| 1883 | 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, 035.74 | 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 |
| 1889 | 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, 668, 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. 15 | 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, 67202 | 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 | $\checkmark \quad 1.43$ | 238, $585,455.99$ | 7, 713, 418. 82 | 3.23 |
| 1902 | 271, 880, 122.10 | 4,360, 144.97 | 1.60 | 254, 444, 708.19 | 7, 967, 472.89 | 3.13 |

a Based on warrants issued.
$b$ The cost of collecting the internal revenue embraces the following items: Salaries and expenses of collectors, including pay of deputy collectors, clerks, etc., and including expenses incident to enforcing the provisions of faw taxing oleomargarine; salaries and expenses of revenue agents, surveyors of distilleries, gaugers, storekeepers, and miscellaneous expenses; paper for internal-revenue stamps, and expenses of detecting and punishing violations of internal-revenue laws.

- The expenses of collecting the revenue from customs includes all sums drawn from the appropriation made by Congress 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 revenue cutters, fuel, lights, water, furniture, janitors, etc., 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 do not include the expenditures for salaries, etc., incident to auditing these accounts in the Departments at Washington.
a No 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, 1902, inclusive.


|  | July | 33, 896,016 | 34, 471, 542 | a 575,526 | 19, 099, 910 | 149, 163, 355 | 201, 544, 433 |  | 750, 852 | 112,361 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | August | 37, 537, 864 | $25,135,462$ | $=2,402,402$ | 19, 870,869 | 164, 098, 402 | 199,900, 146 |  | 5,427,196 | 178, 648 |
|  | September | 34, 125, 621 | 16, 421, 052 | 17, 704, 569 | 19, 025, 132 | 169,122, 025 | 204, 520, 280 |  | 10,660,641 | 148, 166 |
|  | October.. | 35, 910,843 | 23, 260, 892 | 12,649,951 | 18,206, 769 | 167, 785, 609 | 191, 888, 136 |  | 8,295,490 | 176, 941 |
|  | November | 28, 703,605 | 20, 051, 328 | 8,652, 277 | 17, 411, 078 | 173, 025, 684 | 193, 806, 619 |  | 3,059, 202 | 97, 124 |
| x | December | 30,695,316 | 16, 296, 797 | 14,398,519 | 16, 452,800 | 167, 429, 348 | 199, 614, 433 |  | 2,728, 173 | 108,084 |
|  | 1882-January | 33,150,162 | 24, 370, 271 | 8, 779, 891 | 17,384, 394 | 159, 972,569 | 190, 533, 247 | 40,000 | 1, 134, 040 | 102,219 |
|  | February | 30, 916, 324 | 22,073, 826 | 8, 842, 498 | 18, 256, 850 | 168, 585, 554 | 197, 166, 334 |  | 468, 825 | 7,231, 393 |
| 8 | March | 33, 815, 909 | 14, 871, 444 | 18, 944, 465 | 17, 446, 415 | 161, 290, 437 | 198, 137,431 |  | 839,566 | 3, 228, 840 |
| 0 | April | 34, 468, 580 | 21, 245, 558 | 13,223,022 | 17, 637, 824 | 149, 997, 982 | 194, 050,480 |  | 551, 301. | 2,342,449 |
| 0 | May | 36, 128, 081 | 27,157, 422 | 8,970,659 | 19,873, 690 | 148, 932, 626 | 191, 861, 776 |  | 204, 626 | 13, 289, 404 |
|  | June. | 31, 786, 789 | 16, 459, 073 | 15,327, 716 | 21, 425,589 | 143, 477, 370 | 195, 892, 419 |  | 257, 142 | 5,572, 251 |
|  | Total for 12 months | 403, 525, 250 | 257, 981, 440 | 145, 543, 810 |  |  |  | 40,000 | 34, 377, 054 | 32, 587, 880 |
|  | July | 36, 338, 726 | 29, 417, 846 | 6, 920, 880 | 22,749,590 | 140, 062, 590 | 194, 192, 970 |  | 162, 202 | 4,754,422 |
|  | August | 39,862,619 | 29,668, 245 | 10, 194,374 | $24,068,941$ | 144, 311, 881 | 195, 469,614 |  | 424, 878 | 1, 637, 212 |
|  | September | 36,847,587 | 21, 488, 119 | 15, 359, 468 | 21, 408, 158 | 147, 831, 667 | 198, 541, 173 | 75,000 | 1,135, 799 | -229,849 |
|  | October. | 32, 162, 383 | 20, 977, 505 | 11,184, 878 | 19, 854, 196 | 148, 435, 473 | 203, 642, 301 |  | 3, 835, 410 | 104, 616 |
|  | November | 30, 199, 652 | 24, 596, 228 | 5,603, 424 | 20, 756,392 | 144, 809, 314 | 207, 509, 753 |  | 2,241,787 | 52, 725 |
|  | December | 30, 416,578 | 16,554,913 | 13, 861, 665 | 18, 879, 395 | 131, 989, 758 | 204, 969, 309 |  | 2,146, 952 | 175, 699 |
|  | 1883-January | 32, 045, 466 | 22, 217, 007 | 9,828, 459 | 21, 162, 237 | 125, 648, 195 | 200, 045, 520 |  | 1,309,639 | 34, 000 |
|  | February | 28,562,177 | 24, 663, 260 | 3,898,927 | 21, 614, 817 | 135, 107, 161 | 186, 218, 388 |  | 291, 011 | 745,715 |
|  | March | 32, 306, 235 | 24, 291, 289 | 8,014, 946 | 20, 413, 561 | 141, 308, 204 | 191, 553, 558 |  | 3,244,859 | 284, 180 |
|  | April | 26, 164, 511 | 26,790, 120 | a 625, 609 | 20, 919, 623 | 139, 439, 242 | 185, 555,568 |  | 2,311, 351 | 2,050,215 |
|  | May | 31, 439,594 | 27, 258, 533 | 4,181, 061 | 21, 681, 825 | 133, 718, 103 | 180, 529, 237 |  | 232,015 | 935, 106 |
|  | June. | 34, 373, 966 | 16, 012, 334 | 18,361,632 | 23, 438,839 | 138,271, 198 | 197, 177, 342 |  | 398,246 | 597, 149 |
|  | Total for 12 months | 398,287,582 | 265, 408, 138 | 132,879, 444 |  |  |  | 75,000 | 17,734, 149 | 11, 600, 888 |
|  | July . | 32, 000, 813 | 37, 609,830 | a 5, 609, 017 | 24, 747, 646 | 142, 765, 435 | 201, 122, 999 |  | 429,754 | 100, 870 |
|  | August | 31, 188, 202 | 26, 175, 668 | 5,012, 534 | 25, 736,766 | 149, 625, 435 | 199, 090, 167 |  | 1,977,354 | 132, 323 |
|  | September | 30, 143, 701 | 14, 427, 989 | 15,715,712 | 25, 324,420 | 151, 115, 603 | 203, 175, 412 |  | 2, 233, 272 | 196,345 |
|  | October | 31, 037, 269 | 21,976, 111 | 9,061,158 | 24,568,037 | 157, 353, 760 | 204, 491, 640 |  | 4,261, 430 | 132, 530 |
|  | November | 26,309, 742 | 25,598, 046 | 711,696 | 25, 509, 644 | 157, 235, 708 | 198, 122, 405 |  | 4,363, 818 | 403, 368 |
|  | December | 25, 030, 279 | 12,055, 437 | 12,974, 842 | 25, 164, 249 | 155, 429, 599 | 198,698,241 |  | 1,003, 212 | 436, 969 |
|  | 1884-January | 27, 820,145 | 19,950,931 | 7,869, 214 | 25,321, 189 | 144, 350, 736 | 204, 184, 200 |  | 525, 413 | 153, 766 |
|  | 188 | 27,406,013 | 25, 306,612 | 2,099, 401 | 27,683, 632 | 144, 038, 203 | 199, 102, 212 |  | 422, 304 | 3, 411, 157 |
|  | March | $28,070,739$ | 12, 146, 297 | 15, 924, 442 | 30, 949,652 | 142, 259, 357 | 206, 510,463 | 380,000 | 903, 201 | 12, 224, 135 |
|  | April | 27,309, 812 | 23, 938, 337 | 3,371, 475 | 30, 845, 838 | 139, 624,821 | 206, 087, 499 | 30,000 | 3,010,429 | 21, 047, 525 |
|  | May | 30,371, 894 | 19, 771, 318 | 10,600,576 | 27, 701, 841 | 142, 206, 908 | 200, 985,324 |  | 1,626,531 | 2, 711, 864 |
|  | June | 26,932,088 | 16,116, 114 | 10,815, 974 | 27, 993, 802 | 133, 729, 954 | 200, 764,698 | 180,000 | 2,074,599 | 131, 105 |
|  | 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 |
|  | August | 31, 366,509 | 27, 694, 326 | 3, 672, 183 | 26,573, 554 | 122, 465, 717 | 195, 657,070 |  | 2, 758, 300 | 175, 619 |
|  | September | 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 |
|  | November | 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, 482 | 192, 198, 215 | 120,000 | 2,231,799 | 220,557 |


| Month. | $\begin{aligned} & \text { Revenues, } \\ & \text { exclusive of } \\ & \text { postal. } \end{aligned}$ | Expenditures, exclusive of postal principal of premium. | Surplus revenues. | Legal-tender notes in Treasury. | $\begin{gathered} \text { Net gold } \\ \text { in Treasury. } \end{gathered}$ | Available cash balance, including net gold. | Legal-tender notes redeemed in gold. | Imports of gold. | $\begin{aligned} & \text { Exports of } \\ & \text { gold. } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1885-January | 825, 872, 129 | \$21, 160,424 | \$4,711,705 | \$13, 873, 469 | \$125, 187, 595 | 8194,554, 277 | \$460,000 | \$2,074,923 | \$1,446,326 |
| February | 24, 093, 399 | 19,222, 957 | 4, 876,442 | 18,726, 822 | 127, 346, 553 | 199, 744,172 | ${ }^{215} 515000$ | 1,887, 065 | 1, 6335,828 |
| March | 26, 310,735 | 24, 844, ${ }^{\text {a }}$, 60 | 1, 466,105 | 20,473, 288 | 125, 793,257 | ${ }_{100}^{199,386, ~} 536,144$ | 995, 000 | 1, 7856,597 | $\begin{aligned} & 833,082 \\ & 157,995 \end{aligned}$ |
| ${ }_{\text {April }}$ | $26,063,927$ $28,709,136$ | 23, 2697,525 <br> 1 | $\stackrel{\text { a }}{\mathbf{a}, 111,611}$ | 21, $23,492,109$ | 115, 810,533 | 20, 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 | a 6,915, 941 | 16, 998, 997 | 126, 078, 596 | 215, 350,735 | 464,500 | 588, 412 | 1, 329, 570 |
| Augus | 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 | $\begin{array}{r}13,957,972 \\ 7 \\ 739 \\ \hline 123\end{array}$ | $27,944,332$ 27 250,341 | 133, 113,324 <br> 142388 | ${ }_{243}^{233,206,765}$ | ${ }_{48}^{91,900}$ | 2,986,116 | 151, ${ }_{139} 120$ |
| November | 25, 381,164 | 23, 584,936 | 1, 796, 228 | 25, 735,643 | 146, 391,486 | ${ }_{245}^{245}, 769,440$ | 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--January | 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 | 275, 914,243 | 126,200 | 986,384 <br> 840 <br> 37 | $5,654,309$ 9 9 |
| March | 30,076,168 | ${ }^{13,981,676}$ | 16,094, 592 | 30, 289, 485 | 151, 379, ${ }^{1525}$ | $275,765,409$ <br> 278,349 | - 6 ¢47, 8000 | 840,337 350,751 | 9,920, $4,812,256$ |
| May | -26, 2751,724 | 12, ${ }^{21,66,327}$ | 5, $10,395,597$ | 26, 2898,098 | 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 | 383, 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 |
| Septembe | $31,686,702$ $29,538,498$ | $20,583,192$ $23,474,961$ | 11,103,510 | $36,719,081$ $30,967,305$ | $157,977,211$ <br> 158,537 | $279,844,031$ $278,970,868$ | 239,200 173,200 | 4,994,609 | 368,360 264,012 |
| 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, 635,807 | 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, 5353,928 |  |
| February | 29, 773,878 $33,388,165$ | $25,485,121$ $21,627,371$ | 4, 288,757 $11,730,794$ | $25,689,202$ $21,159,938$ | $175,130,262$ $181,939,848$ | $279,779,423$ $282,878,549$ | 125,640 174,250 | 143,611 577,965 | 1,677, 3,447 |
| Apri | 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 | $33,834,282$ $33,070,985$ | $22,409,349$ $14,959,888$ | $11,424,933$ $18,11,097$ | $21,767,376$ $20,013,797$ | $186,667,774$ $186,875,669$ | $291,144,324$ $304,316,868$ | 175,825 90,320 | - $\begin{array}{r}903,939 \\ 505,253\end{array}$ | 296,269 620.316 |
| June. | 33,070,985 | 14,959,888 | 18,111,097 | 20,013,797 | 186,875,669 | 304, 316, 868 | 90,320 | 500, 203 | 620.316 |
| Total for 12 months | 371,463,278 | 267, 932, 180 | 103,471,098 |  |  |  | 4, 224, 073 | 42,910, 601 | 9,701, 187 |


| July | 30, 814,872 | 35, 136, 924 | a 4, 322, 052 | 19,633, 740 | 186, 306, 930 | 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 | 17,027,786 | 16,832,020 | 17,610,212 | 192, 717, 947 | 289, 063, 662 | 135, 160 | 14, 089, 274 | 175, 917 |
| October | 31, 803, 172 | 19, 711, 467 | 12, 091,705 | 15,261,067 | 202, 859, 832 | 296, 071, 378 | 43,790 | 12,889,682 | 312,503 |
| November | 29,128, 568 | 28, 375,989 | 752, 779 | 16, 318, 220 | 211,880, 526 | 295, 527, 449 | 46, 390 | 1,952,593 | 390, 136 |
| December | 29, 059, 804 | 12,980,554 | 16, 079, 250 | 15, 424, 425 | 208, 608, 130 | 312, 105, 882 | 36,220 | 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 |
| Fabruary | 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, 846, 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 months | 379, 266, 075 | 259,653, 959 | 119, 612,116 |  |  |  | 692,596 | 43, 934, 317 | 18,376,234 |
| July | 31, 204, 898 | 35, 983, 765 | a 4, 778, 867 | 39, 825, 740 | 194, 592, 280 | 331, 612, 468 | 78,990 | 347,046 | 3,829, 852 |
| August | 34, 623, 181 | 22,812, 91.6 | 11, 810,265 | 41, 580, 393 | 206,383, 035 | 333, 528, 534 | 69,363 | 207, 843 | 191, 130 |
| Septembe | 31,698, 174 | 14, 824, 580 | 16,873,594 | 40,62S, 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, 074, 575 | 295, 388, 421 | 57,071 | 1, 222, 189 | 686,472 |
| Novembe | 28,590, 107 | 35, 553, 665 | a 6,963, 558 | 35, 202, 956 | 199, 339, 134 | 274, 748, 209 | 30,226 | 1,960,847 | 5,376,262 |
| December | 30, 160, 263 | 14, 964, 389 | 15, 195, 874 | 30, 875, 860 | 203, 885, 219 | 283, 955, 835 | 51,582 | 906,500 | 7, 725, 351 |
| 1889-January | 34, 077, 696 | 25, 902, 351 | 8,175,345 | 29, 446, 498 | 194,655, 264 | 281,795, 807 | 31,350 | 649,006 | 1,197,080 |
| February | 30,133, 160 | 32, 933, 350 | a $2,800,220$ | 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 months | 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 |
| September | 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, 307, 260 | 6, 185, 348 | 17,303, 501 | 187, 572, 386 | 248, 512, 435 | 370, 028 | 796, 988 | 2, 233, 463 |
| November | 30, 716, 967 | 23, 169, 459 | 7,547,508 | 14, 819, 022 | 187, 496, 672 | 242, 633, 405 | 18,698 | 1, 773,767 | 575, 742 |
| 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 | 1,059, 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, 433 | 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 | 34, 017, 041 | 29, 234, 006 | 4, 783, 035 | 7, 209, 411 | 186, 235, 572 | 227, 213, 755 | 19, 464 | 478, 353 | 1,052, 355 |
| May | 35, 443, 552 | 26, 422,413 | 9, 021, 139 | 9, 892, 799 | 190, 544, 854 | 228, 336, 445 | 30,164 | 280, 902 | 288, 620 |
| June. | 37, 546, 892 | 14,641, 383 | 22, 905, 509 | 11,804, 190 | 190, 232, 405 | 245, 612, 464 | 11,987 | 385, 830 | 3,731, 366 |
| 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 |
| September | 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 |
| October | 39, 222, 174 | 35, 690, 721 | 3,531,453 | 7, 834, 912 | 156, 315, 624 | 175, 131, 439 | 11,520 | 2,621, 638 | 425, 235 |
| November | 28,678,675 | 40, 460, 338 | a 11, 781, 663 | 6,874, 864 | 162, 439, 381 | 164,386, 294 | 24,873 | 1,926, 401 | 567, 152 |
| December | 31, 106, 165 | 18, 043, 079 | $13,063,086$ | 5,389, 348 | 148,972,935 | 163, 242, 409 | 31,954 | 6, 033, 013 | 632, 354 |

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

| Month. | Revenues, exclusive of postal. | Expenditures, exclusiveor postal principal of debt, and premium. | Surplus revenues. | Legal-tender notes in Treasury. | Net gold in Treasury. | Available cash balance, including net gold: | $\begin{array}{\|l} \text { Legal-tender } \\ \text { notes } \\ \text { redeemed } \\ \text { in gold. } \end{array}$ | $\underset{\text { gold. }}{\text { Imports of }}$ | Exports of gold. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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, 010,146 |
| March | $29,027,455$ $25,465,232$ | $29,062,737$ $23,791,108$ | $\begin{array}{r}\text { a } \\ \text { 1, } \\ 1,674,124 \\ \hline\end{array}$ | 4, ${ }^{4,677,045}$ | ${ }_{141}^{148,1182,150}$ | $163,915,855$ <br> 161,718 | 66, 499 | 614,170 233 2318 | 5, 155,736 |
| May | ${ }^{27}$, 289,306 | 27,690, 327 | ${ }_{6} 10101,021$ | $9,177,337$ | 133, 207,164 | 158,886, 719 | 2, 288, 479 | 212, 648 | 30, 580,760 |
| June | 31,631, 850 | 33,628, 103 | a 1, 996, 253 | 11, 366 , 996 | 117,667, 723 | 153, 893, 809 | 3, 355 , 458 | 282, 906 | 15, 822,400 |
| Total for 12 montbs | 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 | a $3,942,049$ | 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 |
| Oeptember | - $278,165,488,562$ | $22,267,038$ $30,650,811$ | $\begin{array}{r}\text { 4, } \\ \times 2,298,516 \\ \hline\end{array}$ | 9,150,717 $5,613,813$ | 132, 523, 222 | 144, 987, ${ }_{139}$ | 242,820 763,059 |  | 345,290 809,595 |
| November | 26, 802,888 | 26,156,048 | -646,840 | 5,528,073 | 129, 193, 224 | 139, 126, 919 | 406, 094 | 8,871,717 | 381, 949 |
| December | 27,646,516 | 30,424,728 | a2,778, 212 | 5,679,710 | 130,740,631 | 134, 574,129 | 317, 966 | 6,01.8,851 | 254,501 |
| 1892-January | 30, 383, 479 | 34, 175, 350 | a 3,791,871 | 5, 338, 384 | 119, 574, 905 | 131,368,461 | 312, 053 | 552,014 | 246, 466 |
| Februar | 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 | 27,784, 217 |  |  | $125,815,040$ | 132, 898, 884 | 732, 731 | 3, 084,406 | 6, 309, 956 |
| April | $26,971,224$ $28,228,398$ | $30,059,632$ $31,732,794$ | a $3,088,408$ $a 3,504,396$ | $3,412,075$ $4,821,028$ | $119,909,757$ $114,231,883$ | $131,518,162$ $126,005,887$ | 696,726 622,123 | 487,041 591,159 | 7,521, 823 |
| June | 30, 958, 618 | 27,922,412 | 3, 036,206 | 8,696,590 | 114, 342,367 | 126,692,377 | 2,422,526 | 494,026 | 17,129, 503 |
| Total for 12 months | 354,987,784 | 345, 023, 330 | 9, 914, 454 |  |  |  | 9,125, 843 | 49, 699,454 | 50, 195, 327 |
| July | 34, 314, 356 | 36, 333, 977 | a2,019, 621 | 11, 918.607 | 110, 444, 391 | 127,050, 286 | 9, 234, 705 | 542,440 | 10,782, 638 |
| August | 33, 479,059 | 31,440, 254 | 2, 038,805 | 12, 191, 147 | 114, 156, 316 | 129, 152, 343 | 6, 140, 874 | 333,282 | 6, 049, 981 |
| Septober | $31,797,629$ $31,288,540$ | $28,192,423$ $31,187,962$ | $3,605,206$ 100,578 | $12,270,343$ $6,094,592$ | $119,395,509$ $124,206,120$ | 131, 895, 918 | $\begin{array}{r}4,087,799 \\ 5988 \\ \hline 865\end{array}$ | 1, 303, 326 | $3,627,663$ 484,250 |
| November | 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 | a 3, 348,400 | 16, 556, 021 | 108, 181,713 | 125, 265, 067 | 11,496, 617 | 370,843 | 12,584, 396 |
| February | 29,698, 142 | 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 |
|  | 34, ${ }^{38} 115,815$ | 31, 633,482 | $\begin{array}{r}2,482,328 \\ \times 4,823 \\ \hline\end{array}$ | 19,751, 069 | 106,892, ${ }^{97} \mathbf{0 2 4}$ | - $1245,630,728$ | $\begin{array}{r}4,926,453 \\ 20 \\ \hline 051,910\end{array}$ | 6,608,437 | 8, 1113,428 |
| May | 30, 928,858 | 30, 210, 787 | - 718,071 | 21, 388,384 | $95,048,641$ | 121, 565, 155 | 16, 647,849 | 1,708,557 | 16,914, 317 |
| June | 30,717, 102 | 28,775, 469 | 1,941,633 | 20, 398,866 | 95, 485, 414 | 122, 462, 290 | 4,250,651 | 1,009,682 | 2,711, 226 |
| Total for 12 months | 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, exclu. sive of postal, principal of debt, and premium. | Surplus revenues. | Legal-tender notes in Treasury. | Net gold in Treasury | Available cash balance, including net gold. | Legal-tender notes redemed in gold. | Imports of gold. | Exports of gold. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1897-January | \$24, 316, 994 | \$30, 269,389 | a \$5, 952,395 | \$48,509, 678 | \$i44, 800, 493 | \$215, 362, 42i | \$946,068 | \$943, 306 | \$442, 355 |
| February | 24, 400, 997 | 28,796, 057 | ${ }^{\text {a } 4,395,060}$ | 41, 425, 059 | 148, 661, 209 | 212, 837, 256 | 924, 124 | 830,180 |  |
| March | $36,217,662$ <br> $37,812,135$ | 37, 212,998 | $9,004,664$ $5,740,038$ | $50,593,846$ $53,480,533$ | 151, 786, <br> 1534 <br> 184 | $222,045,606$ $228,090,517$ | 1, 7 , 5029,008 | $1,439,439$ 977,506 | 575, 6, 631,216 |
| May | 29,797, 391 | 29, 109, 259 | 688, 132 | $61,188,187$ | 144, 319, 563 | 230, 113, 813 | 8, 882, 600 | 951,515 | 9, 468,471 |
| June | 36,584,708 | 22,934, 695 | 13, 650,013 | 67,929, 521 | 140, 790, 738 | 240, 137,627 | 7,113,445 | 1,092, 188 | 7,625,808 |
| Total for 12 montbs | 347, 721, 705 | 365, 774,160 | ${ }^{1} 18,052,455$ |  |  |  | 78, 201, 914 | 85,014, 780 | 40, 361, 580 |
| July | 39,027, 364 | 50, 1.00, 909 | a 11,073, 545 | 64, 306, 457 | 140, 817,699 | 233, 016,457 | 5, 275, 143 | 938, 951 | 5,462,869 |
| August | 19,023, 615 | 33,588, 047 | ${ }^{\boldsymbol{a}} 114,564,432$ | 58, 500; 670 | 144, 216, 377 | 218, 561,207 | 3,116,276 | 4,720,569 | 1, 983,588 |
| Oeptober | 21, <br> 24,391, <br> 15 |  | a $3,435,718$ $a 9,310,097$ | 63, $46,5782,684$ | $147,663,105$ $153,573,147$ | 207, 756, 100 | $\stackrel{2}{2,096,301}$ | -11,775, 483 | 142,921 |
| November | 43, 363, 605 | 37, 810, 839 | 5,552,766 | 38, 974,898 | 157, 363 , 851 | 220,663, 560 | $2,110,416$ | 3, 054,089 | 699,513 |
| December | 59,646, 698 | 27,634, 092 | 32,012,606 | 43,789, 433 | 160, 911,547 | 235, 474, 769 | 2,019,399 | 2, 582, 405 | 577,996 |
| 1898-January | 37, 333,628 | 36,696,711 | 636,917 | 28,617, 220 | 164, 236,793 | 223, 871, 786 | 1, 209,916 | 6,493,414 | 2, 658,663 |
| February | 28,572, 358 | 26,599, 256 | 1,973, 102 | 40, 291, 680 | 167, 623,182 | 225, 564, 204 | 1,635, 813 | 6,162, 681 | 1, 030,412 |
| March | 32, 958, 751 | 31, 882,444 | 1,076,307 | 45, 381, 277 | 174, 584, 136 | 226, 166,944 | 1,583,770 | $30,708,320$ <br> 32 <br> 1095 | 728,707 |
| ${ }_{\text {May }}$ | $33,012,943$ $30,074,318$ | 44, 314, $47,849,909$ |  | $34,820,008$ $31,692,54$ | 171, 181818,055 | $215,810,622$ $195,754,815$ | 1, 1554,907 | $32,59,858$ $13,322,111$ | $1,323,724$ 109,157 |
| June | 33, 509, 313 | 47, 8.52, 282 | ${ }^{\text {a } 14,342,969 ~}$ | 36,605, 387 | 167, 004, 410 | 205, 657,571 | 903, 852 | 3, 330,612 | 375, 629 |
| Total for 12 months | 405, 321, 335 | 443, 368, 583 | a 38, 047, 248 |  |  |  | 24, 397, 963 | 120,391, 674 | 15, 406, 391 |
| July | 43, 847, 109 | 74,263,475 | a 30, 416, 366 | 51,099, 556 | 189,444,714 | 254, 844, 215 | 4,091, 067 | 2,641,668 | 1,497,013 |
| August.. | 41, 782,708 | 56, 260,718 | $a 14,478,010$ | 58, 345, 081 |  | 294, 4877 , 085 | $\stackrel{613,762}{+443}$ |  |  |
| September | $39,778,070$ $39,630,051$ | $54,223,921$ $53,982,277$ |  | $39,230,848$ $21,587,896$ | 243, 297, 433 | $307,557,504$ <br> $300,238,275$ | 443, ${ }_{347}$ | $16,808,341$ $16,738,353$ | $\begin{aligned} & 3,10,810 \\ & 1,279,926 \end{aligned}$ |
| November | 38,900,915 | 49,090,981 | a 10, 190, 066 | 16,166, 768 | 241, 663,444 | 292, 376,790 | 653, 253 | 5, 324, 601 | 913,467 |
| 1899-January | 41, 404, 794 | 41,864, 808 | a 460, 014 | 15,380, 807 | 246, 529,176 | 294, 764, 695 | 2, 674, 754 | 8,777,182 | 1, 219,638 |
| 1899-January ${ }^{\text {February }}$ | $41,774,930$ 37,979 | 51,122, 7711 | a $9,347,841$ $a 5,939,596$ | $16,856,385$ $16,577,439$ | 228, 652,341 $231,124,638$ | 274, ${ }^{2694,} 103,576$ | $4,237,722$ <br> $3,001,905$ | C, 392,344 $5,148,906$ | 1, 5675,962 |
| IMarch | 57,030, 240 | 42,978, 571 | 14,051,669 | 14,705, 478 | 245, 413, 707 | 284,043,164 | 2, 343,753 | 3,187,575 | 1, 109, 845 |
| April | 41,611,587 | 65, 949, 106 | a $24,337,519$ | 14, 317,850 | 246, 140, 226 | 263, 127, 533 | 1,781,270 | 2,482,871 | ${ }_{2}^{1,162,484}$ |
| May | 44,786,014 | 40,513, 005 | 4, 273, 009 | 15,169, 090 | 228, 415, , 238 | 267, 584,094 | 2, 725, 378 | $3,070,265$ $3,105,686$ | $2,049,255$ 20,908 |
| June. | 47,126,915 | 31,382, 762 | 15,744,153 | 16,191, 155 | 240, 737, 212 | 281, 380, 469 | 2,737,952 | 3, 105,686 | 20,908,327 |
| Total for 12 months | 515, 960, 620 | 605,072, 180 | a 89, 111, 560 |  |  |  | 25;652,265 | 88, 954,603 | 37,522,086 |


| July | 48, 054, 258 | 56,561,090 | a 8, 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 | 37, 579,372 | 7,754,773 | 17, 066, 521 | 254, 328, 820 | 287, 695, 613 | 1,105,220 | 2,593, 894 | 618, 995 |
| October. | 47,533, 589 | 44, 174, 027 | 3, 359, 562 | 16, 615, 736 | 252, 223, 797 | 289, 391, 540 | 888,828 | 8,542,254 | 379, 752 |
| 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 | 232, 225, 336 | 298, 362, 824 | 1,590, 041. | 1,911, 116 | 1,403,658 |
| March | 48, 726, 837 | 32, 188, 271 | 16,538,566 | 10, 268, 313 | 248, 358,064 | 306, 792, 996 | 1,132,563 | 1,921, 036 | 1,081, 280 |
| April | 45, 039, 327 | 40,903, 928 | 4, 135, 399 | 13, 426, 509 | 229, 461, 962 | 296, 117, 548 | $5,072,805$ | 3,388, 813 | 1, 961, 580 |
| May | 45, 166, 053 | 40, 351,525 | 4, 814, 528 | 19, 946, 308 | 218, 857, 545 | 295, 783, 530 | 8, 482, 051 | 3,683,634 | 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 | ${ }^{\circ} \mathrm{C} 44,573,184$ | 48, 266, 759 |
| July | 49, 955, 161 | 53, 979, 653 | a 4, 024, 492 | 26,781, 125 | 223, 567, 376 | 299, 859, 365 | 2,639,656 | 11, 263, 332 | 3,272, 739 |
| August | 4S, 688, 756 | 50, 500, 199 | a811, 443 | 26, 661, 394 | 218, 263, 969 | 285, 419, 696 | 1, 442, 265 | 4,238, 358 | 18,084,938 |
| September | 45, 304, 326 | 39, 169, 971 | 6,134, 355 | 20,468,514 | 230, 131, 162 | 288, 204, 878 | 1,001, 519 | 7,861, 553 | 806,572 |
| October | 51, 626, 067 | 47, 993, 638 | 3, 632, 429 | 11, 680, 495 | 242, 670, 175 | 287, 005, 032 | 1, 530,704 | 10,731,375 | 441, 962 |
| November | 48, 344,515 | 41, 278, 661 | 7,065, 854 | 11, 408, 327 | 243, 235, 735 | 289, 176, 791 | 3,955, 240 | 12,641,988 | 677, 207 |
| December | 46, 846, 508 | 40, 204, 622 | 6,641, 886 | 10,700, 362 | 246, 561,322 | 290, 107,336 | 2,379,510 | 3,386, 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 | 6,963, 487 | 11, 358,967 | 231, 150, 064 | 298, 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 | 42, 136,561 | 10, 492, 879 | 12, 304, 350 | 244, 432, 246 | 312, 338, 469 | 819, 985 | 1,772, 834 | 10, 101, 177 |
| June | 50, 333, 908 | 33, 045, 147 | 17,288, 761 | 14, 455, 758 | 248, 605, 794 | 326, 833, 125 | 452, 533 | 3,260, 743 | 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 |
| July | 52, 320, 340 | 52, 307, 591 | 12,749 | 13, 973,412 | 249, 955, 831 | 327, 368,877 | 845, 565 | 4,076, 113 | 2, 875, 120 |
| August | 45, 394, 125 | 39, 351, 498 | 6,042, 628 | 12, 837,975 | 258, 455, 786 | 329,971, 356 | 2,315,616 | 3, 490, 528 | 150, 861 |
| September | 44, 434, 423 | 32, 310, 736 | 12,123,687 | 8,732, 369 | 251, 635, 354 | 319, 919,880 | 881, 012 | 11, 905,431 | 163, 362 |
| October. | 49, 831, 953 | 40, 645, 936 | 9,186, 017 | 7, 949, 374 | 259, 346, 494 | 325, 655,697 | 2,409, 965 | 9, 138, 638 | 4, 066,747 |
| November | 45, 716, 777 | 40, 198, 917 | 5,517, 860 | 7, 437, 299 | 257, 539, 887 | 317,010,665 | 1,824, 251 | 7,431,678 | 16,292,500 |
| December | 47, 061,965 | 37, 318, 998 | 9,742,967 | 5,670,893 | 262, 800, 534 | 321, 603, 279 | 2,314, 174 | 2,791,522 | 4,744, 123 |
| 1902-January | 46, 582, 144 | 38, 548, 278 | 8,033, 866 | 11,088, 847 | 239, 040, 401 | 324, 796, 646 | 5,216, 580 | 1,405, 787 | 1, 973,675 |
| Februar | 41, 159, 739 | 39, 099, 291 | 2,060, 448 | 11, 455, 896 | 238, 821, 209 | 325.361, 866 | 1,139, 411 | 1,696,967 | 8,665, 480 |
| March | 46,501, 114 | 38, 102, 437 | 8,398, 977 | 10,069, 052 | 244, 858, 050 | 327, 856, 289 | 272,793 | 2,636, 313 | 4,432,946 |
| April | 45, 215, 390 | 40, 799, 263 | 4, 416, 127 | 8,662, 329 | 242, 945, 286 | 334, 739, 983 | 377, 005 | 1, 864,767 | 2, 844, 214 |
| May | 49, 509,449 | 38,746, 798 | 10,762,652 | 8,700, 602 | 246, 554, 393 | 345, 350,229 | 460, 553 | 1, 497, 053 | 1,968,407 |
| June | 49, 677, 469 | 33, 837, 859 | 15, 839, 609 | 12, 586,518 | 253, 801, 291 | 362, 187, 361 | 700, 255 | 4, 086, 457 | 391,525 |
| Total for 12 months. | 562, 478, 233 | 471, 190, 878 | 91, 287,376 |  |  |  | 18, 757, 180 | 52, 021, 254 | 48, 568,960 |

Note.-The revenues and expenditures by months are made up from partial reports, and, being subject to change by subsequent concentration of accounts, do notagree with the totals by years. The latter are the actual results, as shown by complete returns.

Table J.-Statement of Receipts of the United States from Marce 4, 1789, June 30) from


$a$ For the half year from
to June 30, 1902, by Calendar Years to 1843 and by Fiscal Years (ended that time.

|  | Dividends. | Net ordinary receipts. | Interest. | Premiums. | $\left\|\begin{array}{c} \text { Receipts } \\ \text { from loans and } \\ \text { Treasury } \\ \text { notes. } \end{array}\right\|$ | Gross receipts. | $\begin{aligned} & \text { Unavail- } \\ & \text { able. } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1791 |  | \$4, 409, 951.19 |  |  | \$361,391. 34 | \$4, 771, 342. 53 |  |
| 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 | 160, 000000 | $8,377,529.65$ | 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, $546,813.31$ |  |
| $\begin{aligned} & 1800 \\ & 1801 \end{aligned}$ | $71,040.00$ $.88,800.00$ | $10,848,749.10$ $12,955,330.95$ | 10,125.00 |  | 1,565, 229.24 | $\begin{aligned} & 12,413,978.34 \\ & 12,945,455.95 \end{aligned}$ |  |
| 1802 | 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, 826, 307.38 |  |
| $\begin{aligned} & 1805 \\ & 1806 \end{aligned}$ |  | 13, $560,693.20$ |  |  |  | 13,560,693. 20 |  |
| 1807 |  | 15, $16.398,919.26$ |  |  |  | 15,559, 931.07 |  |
| 1.808 |  | 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 |  | 14,422, 634.09 |  |  |  | 14, 422, 634.09 |  |
| 1812 |  | $9,801,132.76$ $14,340,409.95$ | 00 |  | 26, 184, 135.00 | 22, $639,032.76$ |  |
| 1814 |  | 11, 131, 625.16 | 85.79 |  | 23, $377,826.00$ | 34, $5595,536.95$ |  |
| 181.5 |  | 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, 047.74 | 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 |  |
| $\left.\begin{array}{\|l\|} 1819 \\ 1820 \end{array} \right\rvert\,$ |  | 24, 603, 374.37 <br> 17, 840, 669.55 |  | 0 |  | $\begin{array}{r} 24,605,665.37 \\ 20,881,493.68 \end{array}$ |  |
| 1.821 | 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, 666. 26 |  |  |  | 20,540, 666.26 |  |
| 1824 | $350,000.00$ | 19, $381,212.79$ |  |  | $5,000,000.00$ $5,000,000$ | 24,381, 212.79 |  |
| 1826 | 402,500.00 | 21, $2000,434.21$ |  |  |  | 26, $2600,434.21$ |  |
| 1827 | 420,000.00 | 22,966, 363.96 |  |  |  | 22,966, 363.96 |  |
| 1.828 | 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, 8220.82 |  |  |  | 28, $526,820.82$ |  |
| 1832 | $490,000.00$ $474,985.00$ | 31, ${ }_{33} 9678$, 450. 66. |  |  |  | 31, $867,450.66$ |  |
| 1834 | 234, 349.50 | 21, 791, 935. 55 |  |  |  | 21,791, 935.55 |  |
| 1835 | 506, 480. 82 | 35, 430, 087.10 |  |  |  | 35. 430, 087.10 |  |
| 1836 | 292,674.67 | 50, 826, 796.08 |  |  |  | 50, 824, 7996. 08 |  |
| 1837 1838 |  | $24,954,153.04$ $26,302,561.74$ |  |  | $2,992,989.15$ | $27,947,142.19$ $39,019,382.60$ | 63,288.35 |
| 1839 |  | 31, 482, 749.61 |  |  | + $3,857,276.21$ | $35,340,025.82$ | 1, 458,782.93 |
| 1840 |  | 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, 7353.64 | 34, 784, 932.89 | 11, 188.00 |
| 184 |  | 8,231, 001.26 |  | 71,700.83 | 12, 479, 708.36 | 20,782, 410.45 |  |
| 1845 |  | 29,970, 105.80 |  |  | 1,87, 181.35 | 29,970, 105.80 | $28,251.90$ |
| 1816 |  | 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, $796,892.98$ |  |
| 1851 |  | 52, $555,039.33$ |  | - $4,264,92$ | 4, 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 1856 1 |  | $\begin{aligned} & 65,350,574.68 \\ & 74,056,699.24 \end{aligned}$ |  |  | 800.00 200.00 | ${ }_{74}^{65,351,374.68189}$ |  |
| 1857 |  | 68, 965, 312.57 |  |  | 3,900.00 | 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 |  | $\begin{aligned} & 41,476,299.49 \\ & 51,919,261.09 \end{aligned}$ |  | $33,630.90$ $68,400.00$ | $\begin{array}{r}\text { 41, } \\ 52961,692,460.74 \\ \hline\end{array}$ | $\begin{array}{r} 83,371,640.13 \\ 581,680,121.59 \end{array}$ |  |
| 1863 |  | 112, 094, 945. 51 |  | 602, 345.44 | 776,682, 361.57 | 889, $379,652.52$ | 6,000. 01 |
| 1864 |  | 243, 412, 971.20 |  | 21, 174, 101.01 | 1,128, 873, 945, 36 | 1,393,461,017.57 | 9,210.40 |
| 1865 |  | 322, 031, 158. |  | 11,683, 446. 89 | 1, 472, 224, 740. | 1, $305,939,345.93$ | 6,095.11 |

January 1 to June 30, 1843.

Taile J.-Statement of the Receipts of the United

|  | Balance in the Treasury at commencement of year. | Customs. | Internal revenue. | Direct tax. | Public lands. | Miscellaneous. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1866 | \$33, 933, 657. 89 | \$179, 046.651.58 | \$309, 226, 813.42 | \$1, 974, 754. 12 | \$665, 031.03 | \$29, 036, 314.23 |
| 1867 | $160,817,099.73$ | 176, 417, 810.88 | 266, 027, 537.43 | 4,200,233. 70 | 1,163,575.76 | 15,037, 522.15 |
| 1868 | 198, 076, 437.09 | 164, 464, 599.56 | 191, 087, 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, $8999,756.49$ | $229,102.88$ | 3,350, 481.76 | 12, 942, 118.30 |
| 1871 | 177, 604, 116.51 | 206, 270, 408. 05 | 143, 098, 153.63 | 680, 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, 833.69 | 102, 409, 784.90 |  | 1,852, 428.93 | 32,575,043.32 |
| 1876 | 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 | 31, 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 | 20,585, 697.49 |
| 1880 | 386, 832, 588.65 | 186,522, 064.60 | 124, 009, 373.92 | 30.85 | 1,016,506. 60 | 21, 978, 525.01 |
| 1881 | 231, 940, 064. 44 | 198, 159, 676.02 | 135, 264, 385.51 | 1,516.89 | 2,201, 863.17 | $25,154,850.98$ |
| 1882 | 280, 607, 668.37 | $220,410,730.25$ | 146, 497, 595.45 | 160,141.69 | 4,753, 140.37 | $31,703,642.52$ |
| 1883 | $275,450,903.53$ | 214, $706,496.93$ | 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, 893.18 | 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, 684.57 | 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, 623.98 |  | 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, 762, 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, $900,641.49$ |  | 1,243, 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 |
| 1902 | 1, 128, 762, 603.23 | 254, 444, 708.19 | 271, 880, 122.10 |  | 4,144, 122,78 | 32,009, 280.14 |
|  |  | 8, 834, 345, 967. 10 | 6,329, 470, 353.60 | $28,131,990.32$ | 304, 464, 197. 82 | 1,031,197,394.63 |

[^0]States from March 4, 1789, to June 30, 1902, etc.-Continued.

| 㦹 | Dividends. | Net ordinary receipts. | Interest. | Premiums. | Receipts from loansand 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 |
|  |  |  |  |  |  |  | 2,675,918.19 |
| 1869 |  |  |  | 13, 755, 491.12 | $238,678,081.06$ | 609, 621, 828.27 |  |
| 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, $768,523.47$ | $652,092,468.36$ | a3, 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 | $548,669,221.67$ | a3, 047.80 |
| 1874 |  | 299, 941,090. 84 |  | 5, 037, 665. 22 | 439, 272, 535.46 | 744, 251, 291.52 | 12,691.40 |
| 1875 |  | 284, 020, 771. 41 |  | 3, 979, 279.69 | 387, 971, 556.00 | 675, 971, 607.10 |  |
| 1876 |  | 290, 066, 584. 70 |  | 4, 029, 280.58 | 397, 455, 808.00 | 691, 551, 673.28 |  |
| 1877 |  | 281, 000,642. 00 |  | 405,776.58 | 348, 871, 749.00 | 630, 278, 167.58 |  |
| 1878 |  | 257, 446, 776. 40 |  | 317, 102.30 | 404, 581, 201.00 | 662, 345, 079.70 |  |
| 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, 632.68 | 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, 296.24 |  |
| 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 |  |  | $389,930,220.00$ | 737, 651, 925.16 |  |
| 1898 |  | 405, 321, 335.20 |  |  | 333, 227, 920:00 | 738, 549, 255. 20 |  |
| 1899 |  | 515, 960, 620.18 |  |  | 522, 490, 720.00 | 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 | 806, 663, 947. 53 |  |
| 1902 |  | 562, 478, 233.21 |  |  | 89, 259, 910.00 | 651, 738, 143.21 |  |
|  | \$9,720,136.29 | 16,537,330,039.76 | \$485,224.45 | 235, 398, 107.57 | 17,348,502,303.09 | 34,121,715,674.87 | $2,714,730.71$ |

unavailable and since recovered and charged to his account.

Table K.-Statment of Expenditures of the United States from March 4, June 30) from

a For the half year from

1789, to June 30, 1902, by Calendar Years to 1843 and by Fiscal Years (ended that thme.

| Year. | Net ordinary expenditures. | Premiums. | Interest. | Public debt. | Gross expenditures. | Balance in Treasury at the end of the year. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1791 | \$1, 919, 5S9.52 |  | \$1, 177, 863.03 | \$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 |
| 1794 | 3,545, 299.00 |  | 2,752,523.04 | 2, 743,771.13 | $9,041,593.17$ | 1,151, 924. 17 |
| 1795 | 4, 362,541.92 |  | 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 |  | 2,815,65.1. 41 | 1,706,578.84 | 11., 002, 396. 97 | 2, 161, 867.77 |
| 1800 | 7,411, 369.97 |  | $3,402,601.04$ | 1,138,563. 11 | 11, 952, 534. 12 | 2, 623, 311.99 |
| 1801 | 4,981, 669.90 |  | 4, 411, 830.06 | 2,879, 876.98 | 12, 273, 376.94 | 3, 295, 391.00 |
| 1802 | 3, 737, 079.91 |  | 4,239,172.16 | 5, 294, 235. 24 | 13,270, 487.31 | 5,020,697.64 |
| 1803 | $4,002,824.24$ |  | 3, 949, 462.36 | 3,306,697.07 | 11,258, 983.67 | 4, 825, 811.60 |
| 1804 | 4, 452, 858.91 |  | 4, 185, 048. 74 | 3.977, 206.07 | 12, 615, 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 | $24,004,199.73$ | 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 | 2,676,160.33 | 17,676, 592.63 | 4,237, 427.55 |
| 1823 | 9, 784. 154.59 |  | 4,922, 475.40 | 607, 541.01 | 15, 314, 171.00 | 9, 463, 922.81 |
| 1824 | 15, 330, 144.71. |  | 4,943,557.93 | $11,624,835.83$ | 31, $898,538.47$ | 1,946,597. 13 |
| 1825 | 11, 490, 459.94 |  | 4, 366,757.40 | 7,728, 687.38 | $23,585,804.72$ | 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. 88 | $22,656,764.04$ | 6,668, 286.10 |
| 1828 | 13, 296, 041. 45 |  | $3,098,800.60$ | 9,064,637.47 | 25, 459, 479.52 | $5,972,435.81$ |
| 1829 | 12,641, 210.40 |  | 2,542, 843.23 | 9, 860, 304.77 | 25, 044, 358. 40 | 5. 755, 704. 79 |
| 1830 | 13, 229, 533.33 |  | 1,912,574.93 | $9,443,173.29$ | 24, 585, 281. 55 | 6,014,539.75 |
| 1831 | 13, 864, 067.90 |  | 1, 373, 748.74 | $14,800,629.48$ | 30, 088, 446.12 | 4, 502, 914.45 |
| 1832 | 16,516, 388. 77 |  | 772, 561.50 | 17,067, 747.79 | 34,356, 698.06 | 2,011,777.55 |
| 1833 | 22, $713,755.11$ |  | 303,796.87 | 1,239,746.51 | $24,257,298.49$ | 11, 702, 905. 31 |
| 1834 | 18, 425, 417.25 |  | 202,152.98 | 5, 974, 412. 21 | 24,601, 982.44 | 8, 892, 858.42 |
| 1835 | 17, 514, 950.28 |  | 57, 863.08 | 328.20 | 17,573,141. 56 | 26,749, 803.96 |
| 1836 | $30,868,164.04$ |  |  |  | 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, 196.94 |
| 1839 | 26,496, 948.73 |  | 399, 833.89 | 10, 718, 153.53 | 37, 614, 936. 15 | .33, 157, 503. 68 |
| 1840 | 24, 139, 920.11 |  | 174, 598.08 | 3, 912,015.62 | 28,226,533.81 | 29, 963, 163.46 |
| 1841 | 26, 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 |
| $1843 a$ | 11, 256, 508.60 |  | 523, 583.91 | 338,012.64 | 12, 118, 105.15 | 39, 186, 284.74 |
| 1844 | 20,650, 108.01 |  | 1,833, 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 |
| 1816 | $26,418,459.59$ |  | 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 |
| 1.848 | 45,227, 454. 77 |  | 2, 390,765.88 | 13,036, 922.54 | $60,655,143.19$ | 29, 416,6]2. 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 | 363,572.39 | 1,593,265. 23 . | 3,276,606.05 | 71, 274, 587.37 | $46,802,855.00$ |
| 1858 | 72, 330, 437, 17 | 574,443.08 | 1,652,055.67 | 7,505, 250.82 | 82, 062, 186.74 | 35, 113, 334. 22 |
| 1859 | $66,355,950.07$ |  | 2, 637, 649. 70 | 14,685, 043. 15 | $83,678,642.92$ | 33, 193, 248.60 |
| 1.860 | 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 |
|  | 811, 283, 67 |  | 53, 685, 421 | 430, 572, 014. | 5, 541, 11 | 134, 433, 738. |

January 1 to June 30, 1843.

Table K.-Statement of tef Expenditures of the United

| Year. | War. | Navy. | Indians. | Pensions. | Miscellaneous. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1865 | \$1,030, 690, 400.06 | \$122, 617, 434.07 | \$5, 059, 360. 71 | \$16, 347, 621.34 | $\$ 42,989,383.10$ |
| 1866. | - $283,154, \mathbf{6 7 6 . 0 6}$ | 43, 285, 662.00 | $3,295,729.32$ | $15 ; 605,549.88$ | $40,613,114.17$ |
|  | $\begin{array}{r} 3,568,638,312.28 \\ a 3,621 ; 780.07 \end{array}$ | $\begin{array}{r} 716,551,816.39 \\ a 77,992.17 \end{array}$ | $\begin{array}{r} 103,369,211.42 \\ a 53,286.61 \end{array}$ | $\begin{array}{r} 119,607,656.01 \\ a 9,737.87 \end{array}$ | $\begin{array}{r} 643,604,554.33 \\ a 718,769.52 \end{array}$ |
|  | 3,572,260, 092.35 | 717,629, 808.56 | 103, 422, 498.03 | 119, 617, 393.88 | 644, 323,323. 85 |
| 1867 | 95, 224, 415. 63 | 31,034,011.04 | 4, 642, 531.77 | 20, 936, 551. 71 | 51, 110, 223. 72 |
| 1868 | 123, 246, 648. 62 | $25,775,502.72$ | $4,100,682.32$ | 23,782, 386. 78 | $53,009,867.67$ |
| 1869 | $78,501,990.61$ | 20, 000, 757.97 | 7,042, 923.06 | $28,476,621.78$ | $56,474,061.53$ |
| 1870 | $57,655,675.40$. | 21,780,229.87 | 3, 407, 938.15 | $28,340,202.17$ | $53,237,461.56$ |
| 1871 | $35,799,991.82$ | 19, 431, 027. 21 | 7, 426, 997.44 | 34,443, 894.88 | $60,481,916.23$ |
| 1872 | $35,372,157.20$ | 21, 249, 809.99 | 7,061, 728. 82 | 28,533, 402. 76 | 60, 984, 757.42 |
| 1873 | $46,323,138.31$ | 23,526, 256.79 | 7, 951, 704. 88 | 29, 359, 426.86 | 73, 328, 110.06 |
| 1874 | $42,313,927.22$ | 30, 932, 587.42 | 6, 692, 462.09 | ᄃ29, 038, 414. 66 | 85, 141, 593.61 |
| 1875 | 41, 120, 645. 98 | 21,497, 626.27 | $8,384,656.82$ | 29, 456, 216.22 | 71, 070, 702: 98 |
| 1876 | 38,070, 888.64 | 18,963, 309. 82 | 5, 966, 558. 17 | 28, 257, 395.69 | 73, 599, 661. 04 |
| 1877 | 37,082, 735.90 | 14, 959, 935.36 | 5, 277, 007. 22 | 27, 963, 752.27 | 58, 926, 532.53 |
| 1878 | $32,154,147.85$ | 17,365,301. 37 | $4,629,280.28$ | 27,137, 019.08 | 58, 177, 703.57 |
| 1879 | $40,425,660.73$ | 15, 125, 126.84 | 5, 206, 109.08 | 35, $121,482.39$ | $63,741,555.49$ |
| 1880 | $38,116,916.22$. | 13,536, 984. 74 | 5,945, 457.09 | 56,777, 174. 44 | 54, 713, 529.76 |
| 1881 | $40,466,460.55$ | 15,686, 671. 66 | $6,514,161.09$ | 50, 059, 279.62 | 64, 416, 324.71 |
| 1882 | 43, 570, 494. 19 | 15, 032, 046. 26 | 9,736, 747.40 | $61,345,193.95$ | 57, 219, 750.98 |
| 1883 | $48,911,382.93$ | 15,283, 437.17 | 7,362,590.34 | 66, 012, 573. 64 | 68, 678, 022.21 |
| 1884 | 39, 429, 603.36 | 17,292, 601.44 | 6, 475, 999. 29 | 55, 429, 228.06 | 70, 920, 433.70 |
| 1885 | 42, 670, 578. 47 | 16,021, 079.67 | 6, 552, 494.68 | 56, 102, 267.49 | 87, 494, 258.38 |
| 1886 | 34, 324, 152.74 | 13, 907, 887.74 | 6, 099, 158.17 | $63,404,864.08$ | 74, 166, 929.85 |
| 1887 | 38,561, 025.85 | 15,141, 126.80 | 6, 194, 522.69 | $75,029,101.79$ | 85, 264, 825.59 |
| 1888 | $38,522,436.11$ | 16, 926, 437.65 | 6, 249, 307.87 | $80,288,508.77$ | 72, 952, 260.80 |
| 1889 | $44,435,270.85$ | $21,378,809.31$ | 6, 892, 207.78 | 87, 624, 779.11 | 80, 664, 064.26 |
| 1890. | $44,582,838.08$ | 22,006, 206.24 | 6, 708, 046.67 | 106, 935, 855.07 | 81, 403, 256.49 |
| 1891. | 48,720, 065.01 | 26,113, 896.46 | 8,527, 469.01 | $124 ; 415,951.40$ | 110, 048, 167.49 |
| 1892. | 46, 895, 456.30 | 29, 174, 138.98 | 11, 150, 577.67 | 134, $583,052.79$ | $99,841,988.61$ |
| 1893. | 49, 641, 773. 47 | $30,136,084.43$ | 13, 345, 347.27 | 159, 357, 557.87 | 103, 732, 799.27 |
| 1894 | $54,567,929.85$ | 31, 701, 293. 79 | 10, 293, 481. 52 | 141, 177, 284.96 | 101, 943, 884.07 |
| 1895. | $51,804,759.13$ | 28, 797, 795. 73 | 9, 939, 754.21 | 141, 395, 228.87 | 93, 279, 730.14 |
| 1896 | 50, 830, 920.89 | 27, 147, 732.38 | 12, $165,528.28$ | 139, 434, 000.98 | 87, 216, 234.62 |
| 1897. | $48,950,267.89$ | 34,561, 546.29 | 13,016, 802.46 | 141, 053, 164.63 | $90,401,267.82$ |
| 1898 | 91, 992, 000.29 | $58,823,984.80$ | 10,994, 667.70 | 147, 452, 368.61 | 96, 520, 505.17 |
| 1899 | 229, 841, 254.47 | 63, 942, 104. 25 | 12, 805, 711.14 | $139,394,929.07$ | 119, 191, 255.90 |
| 1900 | 134, 774, 767.78 | 55, 953, 077. 72 | 10, 175, 106. 76 | $140,877,316.02$ | 105, 773, 190.16 |
| 1901. | 144, 615,697.20 | $60,506,978.47$ | 10, $896,073.35$ | 139, $323,621.99$ | 122, 282, 003.10 |
| 1902. | 112, 272, 216.08 | 67, 803, I28, 24 | 10,049, 584.86 | 138, 488, 559.73 | 113, 469, 323.91 |
| Total | $5,794,050,383.97$ | 1,696, 146, 341.45 | 389, 303, 875.38 | 2,936, 427, 024. 02 | 3,502, 201, 478.25 |

a Outstanding
NOTE.-This statement is made from warrants paid by the Treasurer up to June 30, 1866. The

States from March 4, 1789, to June 30, 1902, etc.-Continued.

| Year. | Net ordinary expenditures. | Premiums. | Interest. | Public debt. | Gross expenditures. | Balance in Treasury at the end of the year. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1865 | \$1, 217, 704, 199.28 | \$1, 717, 900.11 | \$77, 395, 090.30 | \$609, 616, 141.68 | \$1, 906, 433, 331.37 | \$33, 933, 657. 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 |
|  | $\begin{gathered} 5,152,771,550.43 \\ a 4,481,566.24 \end{gathered}$ | 7,611, | $\begin{array}{r} 502,689,519.27 \\ a 2,888.48 \end{array}$ | $\begin{array}{r} 2,374,677,103.12 \\ a 100.31 \end{array}$ | $\begin{array}{r} 8,037,749,176.38 \\ a 54,484,555.03 \end{array}$ | a 4, 484, 555.03 |
|  | 5, 157, 253, 116.67 | 7,611, 003.56 | 502, 692, 407.75 | 2, 374, 677, 203.43 | 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, 064, 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 |
| 1879 | 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, 271.23 | $449,345,272.80$ | 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, $887,645.88$ |
| 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, $393,642.69$ | 386, 832, 588. 65 |
| 1880 | 1.69,090, 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, 9992.53 |  | $50,580,145.97$ | 205, 216. 709.36 | $447,699,847.86$ | 526, 848, 755. 46 |
| 1887 | 220, 190, 602.72 |  | 47, 741, 577.25 | 271, 901, 321.15 | 539, 883, 501. 12 | 512, 851, 434.36 |
| 1.888 | $214,938,951.20$ | 8, 270, 842.46 | 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, 206,367.50 | 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 | $763,565,540.75$ |
| 1895 | 325, 217, 268.08 |  | $30,978,030.21$ | 354, 276, 858.93 | 710, 472, 157.22 | 773, 610, 008. 76 |
| 1896 | 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 |
| 189 | 405, 783, 526.57 |  | 37, $585,056.23$ | 384, 219, 542, 00 | 827, $588,124.80$ | 775, 751, 368. 11 |
| 189 | $565,175,254.83$ |  | 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 |
| 1901 | 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 |
| 1902 | 442, 082, 812.82 | $14,043,391.14$ | $29,108,044.82$ | 74, 006, 898.00 | $559,241,146.78$ | 1,221,259,599.66 |
|  | 14, 318, 129, 103.07 | 187,538,032.55 | , 043, 807, 192, 231 | 15,348,267,016.65 | 32, 897, 741, 344.50 |  |

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

# Table L.-Statement of the Net Disbursements (by Warrants) during the Fiscal Year ended June 30, 1902. 

CIVIL.

| Congress | \$5, 100,466. 27 |
| :---: | :---: |
| Executive | 12, 287, 345.19 |
| Judiciary | 6, 288, 840.13 |
| Government i | 165, 734.85 |
| Subtreasuries | 464,796.77 |
| Public land offices | 757, 474.76 |
| Mints and assay offices. | 229,585.74 |
| FOREIGN INTERCOURSE. |  |
| Diplomatic salaries | 459, 378.19 |
| Consular salaries.. | $720,757.03$ |
| Contingent expenses of foreign missions | 204, 017.90 |
| Contingencies of consulates | 249, 833.84 |
| National defense | 862.64 |
| Relief, protection, and rescuing shipwrecked American seamen | 24, 288. 43 |
| International Union of American Republics. | 58,400.00 |
| Determining canal route, Isthmus of Panama | 66,370. 05 |
| Pay of consular officers for services to American vessels and seam | 16,032. 58 |
| Emergencies arising in the diplomatic and consular service . | 144, 116. 23 |
| International Exposition at Paris | 16,377.09 |
| Repayment to Mexico nwards in La Abra and Weil claims | 412, 572.70 |
| Miscellaneous trust funds | 248, 536.37 |
| Miscellaneous items | 144, 190. 96 |

Public printing and binding
5, 491, 258. 63
Building, Government Printing Office $664,999.74$ $73,477.23$ 218, 748. 12
Payment of judgments, Court of Claims.
Contingent expenses, Independent Treasury.
Mint establishment
1, $248,497.33$
Assessing and collecting internal revenue.
Paper for internal-revenue stamps
$40,367.25$
851,156. 43
Redemption of internal-revenue stamps.
71,280.39
Punishing violations of internal-revenue laws
$71,280.39$
$211,512.06$
Refunds, reliefs, etc., under internal-revenue laws.
45, 355.26
139, 988. 58
Refunding taxes illegally collected under internal-revenue laws
Rebate of tax on tobacco
$2,928,191.28$
Collecting revenue from customs..................................... $\$ 7,967,473.86$
Detection and prevention of frauds upon the customs rev. enue

83,641. $\$ 2$
Repayment to importers excess of deposits
S; 051,115. 68

Expenses of regulating immigration.
5, 414, 259.82
5, 236, 157. 44
Salaries, shipping servi 399, 692.38

Services to American vessels 58, 980.02

Supplies for native inhabitants of Alaska $24,042.53$

Enforcement of alien contract-labor laws ............................................ 150,032.16
Enforcement of Chinese-exclusion acts................................................................. 202,744.03
Revenue vessels
Revenue-Cutter Service.
Life-Saving Service
Marine-Hospital Establishment
$202,744.03$
$112,514.96$
..........................................................
Light-House Establishment.
1, 667,688.48
1, 234, 264.51
Engraving and printing
4, 181, 403.39
Coast and Geodetic Survey
2,653,522.43
Steamboat-Inspection Service
838, 832.07
Custom-houses, post-offices, court-houses, etc
$344,490.06$
4, $919,574.17$
Fuel, lights, and water for public buildings ......................................... 1, $881,279.99$

Vaults, safes, locks, and plans for public buildings......................... 34. 325.50
Distinctive paper for United States securities ................................. $310,025.00$
Expenses of national currency
$38,791.30$
$316,964.35$

Suppressing counterfeiting and other crimes ..................................... 93, 365.91

270, 059. 55
Credit in settlement of Sioux City and Pacific Railroad indebtedness.
Expenses under Smithsonian Institution.
2,788. 22
National Museum 140, 009.18

National Zoological Park. 271,828. 94

French spoliation claims.
80, 693.19
540,691. 7
Claims allowed under Bowman and Tucker acts..................................
193, 257.73
Payman of tucker acts...................................

Pan-American Exposition, Niagara frontier........................................
Louisiana Purchase Exposition, St. Louis
83,756.90
$45,275,59$

Table L.-Statement of the Net Disbursements (by Warrants) during the Fiscal Year ended June 30, 1902 -Continued.

| District of Columbia: MISCELLANEOUS-Continued. |  |
| :---: | :---: |
|  |  |
|  |  |
| Water department, payable from the water fund.... ${ }^{\text {a }}$ 32, 980.97 |  |
| Special trust funds............................... 203,950.95 |  |
| Buildings and grounds in Washington under Chief Engineer.......... | 190,710.74 |
| Fuel, lights, etc., State, War, and Nayy Department building........... | 42,347. 30 |
| Care, maintenance, etc., of Washington Monument | 11, 203.42 |
| Prevention of deposits in New York Harbor | 72,782.01 |
| Photolithographing for the Patent Office | 114, 474.54 |
| Official Gazette, Patent Office | 141, 742.75 |
| Surveying public lands. | 231, 472.06 |
| Protecting forest reserves | 261, 134. 11 |
| Surveying forest reserves | 137, 184.41 |
| Contingent expenses of land offic | 209, 587.91 |
| Geological Survey | 740, 121. 53 |
| Geological maps of the United State | 74,058. 19 |
| Protecting public lands, timber, etc | 171, 209.42 |
| Repayment for lands erroneousiy so | 67,348.37 |
| Payment to settlers on Des Moines River | 93, 041.71 |
| Deposits by individuals for suryeying | 184, 270.39 |
| Hot Springs Reservation, Arkansas | 42, 723.81 |
| Five, three, and two per cent funds to States. | 110,626. 08 |
| Government Hospital for the Insane | 577, 346. 54 |
| Columbia Institute for the Deaf and Dumb | 61, 500.00 |
| Howard University. | 35, 100.00 |
| Expenses of the Twelfth | 2,915, 194.81 |
| Liquidation of deposits, Hawaiian Postal Saving | 4, 460. 38 |
| Capitol building and grounds | 400, 713.79 |
| Interior Department building | 78,990.36 |
| Colleges for agriculture and the mechanic arts | 1,200, 000.00 |
| Deficiency in the postal revenues | 2, 402, 152. 52 |
| Mail transportation, Pacific railroa | 592, 682.31 |
| Department of Agriculture | 3, 423, 215.92 |
| Weather Bureau. | 1, 156,773.69 |
| Miscellaneous items | 791,775. 47 |

## MILITARY ESTABLISHMENT.

| Indians. |  |
| :---: | :---: |
| Pensions. |  |
|  | MILITARY ESTABLISHMENT. |



Commissary Department
Quartermaster's Department.
National cemeteries, roads, etc.
Medical Department.
Artificial limbs.
S.........

Ordnance Department
36, 601, 327. 82
313, 956.35
82,538. 85
6, 420, 827.28
31, 501,252. 58
$224,607.74$
730, 788.99
119, 813.42
$4,665,868.26$
$783,198.83$
Armament of fortifications .
3,732, 403. 71
-1,974,307. 03
257, 104. 92
755, 091.75
14, 947, 980.74
15, 711.64
$106,491.47$
245, 379.06
42, 362.20
1, 205,552. 85
536, 045.62
323, 661. 27
$1,004,724.80$
$3,236,434.40$
$68,829.50$
51,549. 75
$55,171.67$
32,583. 30
$80,464.20$
$150,006.00$
599, 431. 34
1, $053,652.42$
$109,972.27$
$544,088.43$
164,057.67

FI 1902- 8

## Table L.-Statement of the Net Disbursements (by Warrants) during the Fiscal Year ended June 30, 1902-Continued.

## NAVAL ESTABLISHMENT.

| National defense | \$24, 999. 72 |  |
| :---: | :---: | :---: |
| Emergency fund | 114,019. 42 |  |
| Pay, etc., of the Navy | 12,342,661.97 |  |
| Pay, miscellaneous | 674,374. 64 |  |
| Deposit fund | 313, 992.15 |  |
| Contingent, Navy | 9,801. 55 |  |
| Marine Corps | 2,718,621.95 |  |
| Naval Academy | 872, 698.13 |  |
| Navigation. | 580, 547. 94 |  |
| Ordnance | 2,549,000. 51 |  |
| Equipment. | 5,144, 548.32 |  |
| Yards and Docks. | 5,701,780,29 |  |
| Medicine and Surgery | 415, 870.92 |  |
| Supplies and Accounts. | 3,957, 819.29 |  |
| Construction and Repair | 6, 998, 828.98 |  |
| Steam Engineering | 3, 253, 231.78 |  |
| Increase of the Navy | 19,793,144.29 |  |
| Nay transportation, Pacific railroads. | 83,411. 21 |  |
| Judgments, bounty for destruction of | 314,853.97 |  |
| General account of advances | 1,905,889.92 |  |
| Miscellaneous items | 33,031.29 |  |
| Interest on the public debt |  | $\$ 67,803,128.24$ 29, 108, 044.82 |
| Total net ordinary expenditures |  | 471, 190, 857.64 |
| Redemption of the public debt |  | 74,006, 898.00 |
| Premium |  | 14, 043, 391.14 |
| Total expenditures |  | 559, 241, 146.78 |
| Balance in the Treasury June 30, 1902 |  | , 221, 259, 599.66 |
| Grand total |  | ,780, 500, 746.44 |

Table M.-Statement of the Coin and Paper Circulation of the United
States from 1860 to 1902 . IncluSive, with Amount of Circulation per
Capita.

| Year. | Coin, including bullion in Treasury. | United States notes and bank notes. | Total money. | $\begin{aligned} & \text { Coin, bullion, } \\ & \text { and paper } \\ & \text { money in } \\ & \text { Treasury, as } \\ & \text { assets. } \end{aligned}$ | Circulation. | Population. | Circulation per capita. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1860 | \$23 | \$207, 102, 477 | \$44 | 86,695,225 | \$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, 000, 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 |
| 186 | 25,000,000 | 691,553, 578 | 716,553,578 | 36,449, 917 | $680,103,661$ | 36, 973, 000 | 18.39 |
| 186 | 25,000,000 | 690,351, 180 | $715,351,180$ | $50,898,289$ | 664, 452, 891 | 37,756,000 | 17.60 |
| 187 | 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 |
| 18 | 25,000,000 | 737, 721, 565 | 762, 721,565 | 24, 412,016 | 738, 309, 549 | 40,536, 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 | $763,053,847$ | 40, 738, 964 | 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 |
| 18 | 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 |
| 188 | 801,068, 939 | 686, 180, 899 | 1, 487, 249, 838 | 243, 323, 869 | 1., 243, 925, 969 | 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 ${ }^{\circ}$ | 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 | 1,100,612,434 | 558, 059, 979 | 1, 658, 672, 413 | 278, 310, 764 | 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, 357 | 1., 497, 440, 707 | 63, 947,000 | 23.42 |
| 1892. | 1, 131, 142, 260 | 621, 076, 937 | 1,752,219, 197 | 150, 872, 010 | 1,601, 347, 187 | 65,191, 000 | $24.5 ¢$ |
| 1893. | 1, 066, 223, 357 | $672,585,115$ | 1, 738, 808, 472 | 142, 107, 227 | 1, 596, 701, 245 | 66, 456, 000 | 24.03 |
|  | 1, 098, 958, 741 | 706, 120, 220 | 1, $805,078,961$ | 144, 270, 253 | 1, 660, 808, 708 | 67,740,000 | 24.52 |
| 18 | 1, 114, 899,106 | 704, 460, 451 | 1, 819, 359, 557 | 217, 391, 084 | 1, 601, 968, 473 | 69, 043, 000 | 23.20 |
| 189 | 1,097, 610, 190 | 702,364, 843 | 1,799, 975, 033 | 293, 540, 067 | 1, 506, 434, 966 | 70,365,000 | 21.41 |
| 189 | 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 | $11,837,859,895$ | 73, 060,000 | 25.15 |
| 189 | 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, 206, 203 | 2, 483, 067, 977 | 307, 760, 015 | 2, 175, 307, 962 | 77, 754, 000 | 27.98 |
| 190 | 1,829, 913, 551 | 733, 353, 107 | $2,563,266,658$ | 313, 876,107 | 2, 249, 390, 551 | 79,117, 000 | 28.43 |



Note 1.-Specie pryments 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 only coin included in the above statement from 1862 to 1875 , inclusive.

Note 2.-In 1876 subsidiary silver again came into use, and is included in this statement, beginning with that year.
Note 3.-The coinage of standard silver dollars began in 1878, under the act of February 28, 1878.
Note 4.-Specie payments were resumed January 1, 1879, and all gold and silver coins, as well as gold and silver bullion in the Treasury, are included in this statement from and after that date.
NOTE 5.-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 6.-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 7.-The details of the foregoing table, showing the amount 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 Currency, where a circular covering information on the subject has been prepared for distribution.

Table N.-Statement of United Statres Bonds and other Obligations Receiven and Issued by tee Office of the Secretary of the Treasury from November 1, 1901, to October 31, 1902.

| Title of loan. | Received for exchange and transfer. | Received for redemption. | Issued. | Total transactions. |
| :---: | :---: | :---: | :---: | :---: |
| Bonds issued to Pacific railroads (acts of Juily |  |  |  |  |
| 1, 1862, and July 2, 1864) ................... |  | \$13,000 |  | \$13,000 |
| Consols of 1867 (act of Mar. 3, 1865) |  | 4,100 |  | 4,100 |
| Oregon war debt (act of Mar. 2, 1861) |  | 100 |  | 100 |
| Funded loan of $1891,4 \frac{1}{2}$ per cent (acts of July <br> 14, 1870, and Jan. 20, 1871) |  | 3,250 |  | 3,250 |
| Funded loan of 1891 continued at 2 per cent . |  | 74,400 |  | 74,400 |
| Gold certificates, series of 1870 and 1871 (act of Mar. 3, 1863) |  | 1,100 |  | 1,10C |
| Gold certificates, series of 1865 (act of Mar. 3, 1863) |  | 20 | . | 20 |
| Gold certificates, series of 1875 (act of Mar. 3, 1865) |  | 400 |  | 400 |
| Gold certificates, series of 1888 (act of July 12, 1882) |  | 1,295,000 |  | 1,295,000 |
| Gold certificates, series of 1900 (act of Mar. 14, |  |  |  |  |
| 1900) ........................................ |  | 35, 860,000 | \$37,570,000 | $73,430,000$ |
| Consols of 1930, 2 per cent (act of Mar. 14, 1900). Loan of 1908-18,3 per cent (act of J une 13, 1898) | $\$ 77,479,800$ $18,626,120$ |  | $77,479,800$ $18,626,140$ | $\begin{array}{r} 154,959,600 \\ 37,929,720 \end{array}$ |
| Loan of 1908-18, 3 per cent (act of June 13, 1898) Funded loan of 1907, 4 per cent (acts of July | 18,626, 120 | $\begin{array}{r}677,460 \\ \hline 7.097\end{array}$ | 18,626, 140 | 37, 929, 720 |
| 14, 1870 and Jan. 20,1871 ) ................ | 32,050,250 | 14.097, 200 | 32, 052,550 | $78,200,000$ |
| Loan of 1925, 4 per cent. (act of Jan. 14, 1875)... | $19.340,900$ $4,432,300$ | $29,238,750$ $1,640,400$ | $19,340,900$ $4,432,300$ | $67,920,550$ |
| Loan of 1904, 5 per cent (act of Jan. 14, 1875)... | 4,432, 300 | 1,640,400 | 4,432, 300 | 10, 505, 000 |
| Total. | 151, 929, 370 | 82, 905, 180 | 189,501, 690 | 424, 336, 240 |

Table O.-Statement showing the Aggregate Receipts, Expenses, Average Number of Persons Employed, and Cost to Collect Internal Revenue in the Several Collection Districts during the Fiscal Year ended June 30, 1902.

| Collection distriets. | Aggregate receipts.a | Expenses. | Average number of persons entployed. | Cost to collect $\$ 1$ |
| :---: | :---: | :---: | :---: | :---: |
| Alabama. | \$402,515.47 | 834, 756.42 | 16 | 80.086 |
| Arkansas. | 154,093. 73 | 30,011. 93 | 14 | . 195 |
| First California | 3, 308,553. 18 | 88, 582. 71 | 29 | . 027 |
| Fourth California | 477, 373. 56 | 31,752. 20 | 11 | 066 |
| Colorado | 975, 429.33 | 27,144. 73 | 15 | . 028 |
| Connecticut. | 3,062,808.61 | 42,699.78 | 22 | . 014 |
| Florida. | $611,534.09$ | 20,007.16 | 11 | . 033 |
| Georgia | 601,806.54 | 73, 415. 64 | 31 | . 122 |
| Hawaii | 70, 235.22 | 10, 299.49 |  | . 147 |
| First Illinois | 1.1, 181, 671.02 | 91, 202.25 | 41 | . 008 |
| Fifth Illinois. | 31,267, 107.76 | 134,112.02 | 19 | . 004 |
| Eighth Illinois | 10, 691, 650.14 | 69,464. 16 | 20 | . 006 |
| Thirteenth Illinoi | 888,686. 44 | 22,474.45 | 10 | . 025 |
| Sixth Indiana. | 7,717,062.99 | 77,023. 39 | 22 | . 010 |
| Seventh Indiana | 17, 461, 489. 62 | 88,547.46 | 18 | . 005 |
| Third Iowa. | $600,841.14$ | 17, 414.98 | 11 | . 029 |
| Fourth Iowa. | 650,325. 50 | 21,695.49 | 17 | . 033 |
| Kansas. | 750, 476. 32 | 21,.982. 14 | 11 | . 029 |
| Second Kentuc © y | 1,616, 285.77 | 87,412.67 | 21 | . 054 |
| Fifth Kentucky | 12,519, 519.38 | 277, 918.65 | 28 | . 022 |
| Sixth Kentucky | 3, 376, 705.36 | 105, 194.84 | 18 | . 031 |
| Seventh Kentncky | 2, 325, 083.88 | 132, 407.97 | 17 | . 057 |
| Eighth Kentucky. | 2,131,418.91 | 114,881. 44 | 22 | . 054 |
| Louisiana. | 2, 453, 925,47 | 37,638.92 | 16 | 015 |
| Maryland | b 7, 410, 911. 17 | 163,379.16 | 38 | . 022 |
| Massachusetts | $5,956,538.74$ 3, 661, 453. 46 | $80,488.87$ <br> 31 <br> 101.59 | 32 19 | . 013 |
| Fourth Michigan. | ${ }^{889}$;141. 96 | 16,676.03 | 11 | 019 |
| Minnesota ..... | 2,161, 062.84 | 37;048.74 | 21 | . 017 |
| First Missouri. | 13, 009, 406.81 | 63,736.41 | 28 | . 0405 |
| Sixth Missouri | 1,202,917.06 | 48, 507. 17 | 18 | . 040 |

$a$ Based on reports of collectors.
$b$ Includes $\$ 373,378.36$, receipts from tax on money orders for third and fourth quarters of the fiscal year ended June 30,1901 , turned over by the Postmaster-General to the district of Maryland. The cost 10 collect in that district is based upon the total receipts of the same, less tax on money orders, for which no expense to collect was incurred.

Table O.-Statement showing the Aggregate Receipts, Expenses, Average Number of Persons Employed, etc.-Continued.

a Based on reports of collectors.
Note.-The foregoing statement of expenses does not include salaries and expenses of internailrevenue agents, salaries of the officers 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. | \$3,962, 332.22 |
| :---: | :---: |
| Expenses not included in above... | 641, 555.60 |
| Total expenses for fiscal year ended June 30, 1902 | 4,603,887.82 |
| Cost to collect \$1. | \$0.017 |

Table P.-Statement of Customs Business for the Fiscal Year Ended June 30, 1902.

|  | Vessels entered. Vessels cleared. |  |  |  | Entries of mer-chandise. | Documents issued to vessels. | Duties and tonnage tax. | Aggregate receipts. | Value of exports. |  | Expenses. |  | Cost to collect \$1. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Foreign. | Coastwise. | Foreign. | Coastwise. |  |  |  |  | Foreign. | Domestic. |  |  |  |
| Alaska (Sitka), Alaska . | 309 | 415 | 250 | 386 | 2,970 | 251 | \$75,542.31 | \$84, 126.45 | \$74,696 | \$2,537, 325 | \$66, 292.43 | 40 | \$0.788 |
|  |  |  |  |  | 1,160 | 225 | 159,770.79 | I59, 891. 19 |  |  | 13, 259.11 | 8 | . 083 |
| Albemarle (Elizabeth City), N.C. |  |  |  |  |  | 192 |  | 2.00 |  |  | 1,691.98 | 2 | 845.990 |
| Alexandria, Va. | 2 | 434 |  | 20 | 2 | 111 | 802.27 | 864.46 |  |  | 1,399.29 | 2 | 1.619 |
| Annapolis, Md. | 61 | 38 | 39 | 59 |  | 438 82 | 1,668. 42 | 2, 20.00 |  | 271, 836 | $1,155.00$ $3,510.54$ | 2 | 57.750 1.618 |
| Arizona (Nogales), Ariz |  | 38 | 39 |  | 2,501 |  | 144,768.91 | 145,905.99 | 5,125 | 4, 947, 103 | 33,979.32 | 27 | 1. 233 |
| Aroostook (Houlton), Me |  |  |  |  | 1,649 |  | 38, 936.29 | 45, 741.91 |  |  | 17,799.84 | 15 | . 389 |
| Atlanta, Ga |  |  |  |  | 116 |  | 17, 174.84 | 19,992.32 |  |  | 2,783.89 | 2 | . 139 |
| Baltimore, M | 815 | 1,491 | 739 | 2,187 | 12,369 | 1,589 | 3,445, 240.61 | 3, 517, 319.75 | 29,437 | 80, 503, 075 | 264,655. 21 | 182 | . 075 |
| Bangor, Me. | 14 | 18 | 24 | 2 | 10,972 | 134 | 185, 094. 10 | 185, 263.55 | 49,419 | 4,199, 011 | 20,332. 06 | 16 | . 110 |
| Barnstable, Mas | 19 | 11 | 8 |  | 47 | 460 | - 205. 47 | 7 367.89 |  |  | 4, 069.33 | 7 | 11.061 |
| Bath, Me. | 12 | 52 | 15 | 6 | 36 | 207 | 6,927.73 | 7,150.08 |  | 4,535 | 6,199.37 | 6 | . ${ }^{.867}$ |
| Beaufort, N. ${ }_{\text {Beaufort, }}$ S.C | 8 | 21 | 23 | 5 | 6 | 219 34 | 609.36 | 1,020.48 |  | 183,234 | $1,655.61$ $3,608.70$ | 2 4 | 206.951 3.536 |
| Belfast, Me.. | 35 | 11 | 53 | 2 | 42 | 175 | 1,311.01 | 1,538.52 |  | 7,242 | 2,719.39 | 6 | 1.768 |
| Boston and Charlestown (Boston), Mass. | 1,806 | 1,022 | 1,697 | 1,160 | 51,232 | 1,017 | 20, 964, 028. 29 | 21,077, 872.43 | 645, 129 | 101, 759, 175 | 703, 804.63 | 562 | . 033 |
| Brazos (Brownsville), |  | 1, 28 |  | 14 | 625 | 1, 3 | 20, 4,439.81 | 5, 498.76 | 25,025 | 153, 902 | 31,781. 72 | 26 | 5. 780 |
| Bridgeton, N. J....... | 2 |  |  |  |  | 394 | 147.36 | 269.47 |  |  | 1,572.69 | 5 | 5.836 |
| Bristol and Warren, R.I | 2 |  | 2 |  | 4 | 40 | 591.70 | 604.60 |  |  | 244.14 | 2 | . 404 |
| Brunswick, Ga ..... | 141 | 513 | 160 | 505 | 5 | 168 | 5, 991. 93 | 7,146.03 |  | 7,338, 808 | 6,535.94 | 5 | . 915 |
| Buffalo Creek (Buffalo), N. Y.... | 2,233. | 3,516 | 2,159 | 3,663 | 22,707 | 416 | 840, 411. 44 | 848, 848.34 | 226,388 | 15,557,827 | 57,772.19 | 43 | ${ }^{7} .068$ |
| Burlington, Iowa........ |  |  |  |  |  | 34 |  | 49.95 |  |  | 391.85 | 1 | 7.845 2.173 |
| Burlington (Trenton), N |  |  |  |  |  | 22 29 | 9.45 | 74.55 |  |  | 162.00 | 2 | 2.173 |
| Cairo, Ill Cape Vinc. N . Y |  | 553 | 1,547 | 569 | 2,534 | 110 | 52, 278.13 | 53, 407.48 | 1,530 | 137, 609 | 16350.00 $14,907.14$ | 13 | . 279 |
| Castine, Me...... |  | 6 |  | 5 | 2, 38 | 278 | 3,121.24 | 3,186.11 |  | 10,690 | 4,359. 57 | 6 | 1.368 |
| Champlain (Plattsburg), N. Y.... | 1,371 |  | -1,294 | 1,241 | 22,005 | 406 | $460,918.79$ | 462, 044.60 | 653,605 | 7, 349, 247 | 38, 942.18 | 33 | . 084 |
| Charleston, S. C. | 108 | 434 | 66 | 96 | 228 | 177 | 32, 059. 26 | $34,344.25$ |  | 5,857, 364 | 12,997. 45 | 12 | . 378 |
| Chattanooga, Tenn............... |  |  |  |  |  | 33 |  | 4.60 |  |  | 412.15 | 2 | 89.598 |
| Cherrystone (Cape Charles City), Va |  |  |  |  |  | 732 |  | 2.00 |  |  | 971.14 | 3 | 485.570 |
| Chicago, Ill | 143 | 8,463 | 230 | 8, 416 | 33,777 | 464 | 9,296,580.17 | 9,325, 722.46 | 46,931 | 5,045, 840 | 174, 980.13 | 128 | . 019 |
| Cincinnati, Ohio |  |  |  |  | 3,471 | 117 | 967, 486.36 | 969,715.19 |  |  | 35, 168.78 | 23 | . 036 |
| Columbus, Ohio |  |  |  |  | 372 |  | 77, 370. 40 | 77, 418.90 |  |  | 6,051.07 | 3 | . 078 |
| Corpus Christi, Tex. |  |  |  |  | 1,459 | 15 | 73, 225. 98 | 77, 379. 02 | 118,928 | 7,313,618 | 32, 924.93 | 25 | . 426 |
| Council Bluffs, Iowa. |  |  |  |  | 66 |  | 9, 417. 58 | 9, 417.58 |  |  | 262.00 | 2 | . 028 |
| Guraboga (Cleveland), Ohio | 756 | 7, 264 | 1,053 | 7,017 | 3,546 | 454 | 1, 125,764. 63 | 1, 128,784. 21 | 893 | 3, 357, 259 | 35, 576. 86 | 27 | . 032 |
| Delaware (Wilmington), Del. | 88 | 21 | 82 | 27 | 72 | 191 | 15,318.22 | 16,027.44 |  | 4,565, 775 | 9,063.69 | 11 | . 566 |


| Denyer, Colo |  |  |  |  | 1,161 |  | 141, 067.06 | 143, 551.83 |  |  | 8, 476. 11 |  | . 059 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Des Moines, Io |  |  |  |  | 166 |  | 28.685. 56 | 28, 720.08 |  |  | 1,124.03 | 2 | . 039 |
| Detroil, Mich | 2,069 | 2, 807 | 1,992 | 2,922 | 20,676 | 289 | 1,331, 919.98 | 1, 336,543. 96 | 114, 965 | 17, 938, 090 | 77, 109.89 | 63 | . 058 |
| Dubuque, Iowa |  |  |  |  | 221 2,468 | 17 428 | $31,845.76$ $52,029.46$ | $31,899.37$ $55,200.05$ 1, |  |  | 14, 396.95 | +2 | . 012 |
| Duluth, Minn | 300 1 | 3,315 91 | 253 1 | 3,370 $-\quad 90$ | 2,468 17 | 428 12 | $52,029.46$ $1,537.06$ | $55,200.05$ $1,542.89$ |  | 2, 632,318 | $14,297.81$ $1,214.71$ | 13 | . 259 |
| Eastern (Crisfield), Md |  |  |  |  |  | 788 |  | 11.80 |  |  | 3,323. 52 | 2 | 281.680 |
| Edgartown, Mass | 27 | 1 | 3 | 27 | 4 | 51 | 343.52 | 501.89 |  | 1,680 | 2,420.67 | 4 | 4.823 |
| Erie, Pa. | 76 | 914 | 45 | 946 | 234 | 135 | 111,567.07 | 112,562.51 |  | 8,870 | 6,506.47 | 4 | . 058 |
| Evansville, Ind. |  |  |  |  | 98 | 258 | 41,713.78 | 41, 739. 94 |  |  | 2, 885.86 | 2 | . 069 |
| Fairfield (Bridgeport), Conn | 100 | 1,398 | 66 | 877 | 510 | 398 | 196,585.47 | 197, 097. 23 |  |  | 10,034. 98 | 7 | . 051 |
| Fall River, Mass....... | 35 | 765 | 35 | 658 | 105 | 135 | 41,709.04 | 41, 910. 77 |  |  | 4, 74.8. 51 | 3 | 113 |
| Fernandina, Fla. | 71 | 269 | 127 | 225 | 10 | 80 | 3, 038.61 | 3,947.17 |  | 3,111, 202 | 2,823.66 | 3 | 717 |
| Frenchmans Bay (Ellsworth), Me. Galena, In. | 42 |  | 29 |  | 21 | 234 3 | 139.20 | 424.39 |  |  | $3,683.92$ 351.65 | 5 1 | S. 681 |
| Galena, III. <br> Galveston, Tex | 315 | 348 | 381 | r ${ }^{3}$ | 1,105 | 218 | 214, 414.43 | 220,321.79 | 508, 326 | 96, 213, 740 | 351.65 $47,941.19$ | 1 36 | . 218 |
| Genesee (Rochester), | 1, 100 | 178 | 1,100 | 178 | 1,623 | 17 | 319, 918.34 | 323, 228.15 |  | 1, 205, 452 | 19,609.21 | 15 | . 061 |
| Georgetown, D. C | 11 | 458 |  |  | 1,261 | 97 | 113,064.73 | 115,035.93 |  |  | 13,222.15 | 8 | . 115 |
| Georgetown, S. C |  | 60 | 1 | 72 |  | 46 |  | 2.90 |  | 2,202 | 408.40 | 2 | 140.827 |
| Gloucester, Mass | 117 | 37 | 119 | 42 | 776 | 610 | 11,812.43 | 13,756. 24 |  |  | 17,043.67 | 13 | 1.239 |
| Grand Rapids, Mich |  |  |  |  | 639 |  | 61, 786. 81 | 61, 823.52 |  |  | 4,821.83 | 2 | . 078 |
| Great Egg Harbor (Somers Point), N. J |  |  |  |  | 26 | 146 | 1,324.35 | 1,381.68 |  |  | 2,229. 24 | 4 | 1.613 |
| Hartford, Conn | 2 | 240 | 6 | 231 | 1,225 | 108 | 228, 624.07 | 229, 711.35 |  | 3,668 | 11,234. 14 | 5 | . 049 |
| Hawaii | 210 | 382 | 118 | 499 | 4,876 | 220 | 1,306,610.11 | 1,327,518.23 | 9,182 | 54,365 | 96,932. 82 | 75 | . 073 |
| Humboldt (Eureka), Cal | 16 | 125 | 26 | 27 | 2 | 53 | 2,093. 27 | 2,195. 77 |  | 319,550 | . 3,070.02 | 1 | 1.398 |
| Huron (Port Huron), Mich | 1,608 | 2,049 | 1,600 | 2,029 | 7,339 | 336 | 405, 973.40 | 411,646. 32 | 32,995 | 8,878,533 | 55,177.88 | 52 | . 134 |
| Indianapolis, Ind. |  |  |  |  | 667 |  | 156,134.80 | 156, 671.04 |  |  | 10,926.00 | 6 | . 070 |
| Kansas City, Mo |  |  |  |  | 1,404 | 7 | 263, 739.92 | 265, 377.95 |  |  | 16, 156.35 | 9 | . 061 |
| Kennebunk, Me | ${ }^{5}$ |  | 5 |  |  | 15 |  | 15.00 |  | 7,232 | 131.90 | 2 | 8.793 |
| Key West, Fla | 551 | 142 | 512 | 225 | 3,395 | 259 | 386,623.67 | 401, 706.63 | 16,023 | 674,169 | 31, 850.02 | 25 | . 079 |
| Knoxville, Tenn |  |  |  | ....... | 14 |  | 1,229.87 | 1,230.87 |  |  | 492.67 | 1 | $\bigcirc .400$ |
| La Crosse, Wis |  |  |  |  |  | 52 |  | 5.05 |  |  | 363.12 | 2 | 71.905 |
| Lincoln, Nebr ...... |  |  |  |  | 88 |  | 7,917. 36 | 7,922.16 |  |  | 1,762.32 | 2 | . 222 |
| Little Egg Harbor (Tuckerton), |  |  |  |  |  | 39 |  |  |  |  | 338.15 | 2 |  |
| Los Angeles, Ce | 38 | 175 | 30 | 12 | $9 \overline{10}$ | 49 | 279,568.53 | $280,248.69$ | 80 |  | 15, 812.12 | 12 | .056 |
| Louisville, Ky |  |  |  |  | 1,249 | 78 | 350, 174.10 | 349, 237.25 |  |  | 15,507.90 | 9 | . 044 |
| Machias, Me. | 99 | 16 | 107 | 82 | 24 | 305 | 1,701.41 | 2,504.30 |  | 14,573 | 4,447.19 | 5 | 1. 776 |
| Marblehead, Mass | 24 |  | 30 | 4 | 28 | 78 | 4,509.76 | 5,040.07 |  |  | 2,172.76 | 3 | . 431 |
| Memphis, Tenn. |  |  |  |  | 169 | 164 | 58,752.92. | 59, 426.62 |  |  | 6,316.45 | 4 | . 106 |
| Memphremagog (Newport), | 209 |  | 210 |  | 19,889 |  | 263, 851.01 | 267, 583. 26 | 1,064,759 | 1, 420, 367 | 43, 918.25 | 38 | . 164 |
| Miami (Toledo), Ohio.. | 208 | 2,366 | 231 | 2,359 | 716 | 104 | 123,149.90 | 124, 488. 05 | 5,994 | 559, 970 | 9,010.10 | 7 | . 072 |
| Michigan (Grand Haven), Mich.. | 74 | 9,072 | 65. | 9,092 | 19 | 270 | 4, 726.82 | 4, 795.95 |  | 73,792 | 8,665.09 | 14 | 1. 807 |
| Milwaukee, Wis.................. | 56 | 14,925 | 53 | 14,967 | 2,740 | 489 | $519,208.02$ | 521, 540.05 | 12,541 | 324, 997 | 19,038. 49 | 20 | . 037 |
| Minnesota (St. Paul), Minn | 352 |  | 354 |  | 3,562 | 53 | $823,884.71$ | 827, 947. 50 | 2,323 | 303,673 | 42,860.49 | 30 | . 052 |
| Mobile; Ala ............ | 688 | 52 | 667 | 64 | 759 | 219 | 31, 808. 60 | 38,683. 84 | 22,800 | 12,480, 758 | 18,888.12 | 16 | . 488 |
| Montana and Idaho (Great Falls), Mont | 15 |  | 15 |  | 757 |  | 122,875.43 | 125,119.83 | 890 | 544, 237 | 26,901. 31 | 18 | . 215 |
| Nantucket, Mass |  |  |  |  |  | 34 |  | 13.25 |  |  | 362.25 | 1 | 27.340 |
| Nashville, Tend |  |  |  |  | 132 | 29 | 16,533.09 | 16,573.09 |  |  | 2,663. 85 | 2 | . 161 |



| Rock Isla |  |  |  |  |  | 132 |  | 4. 55 |  |  | 677.05 | 2 | 148.802 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Saco, Me. |  |  | 10 |  |  | 22 |  | 26.00 |  |  | 543.05 | 2 | 20.887. |
| Sag Harbor, N, Y | 6 | 1 | 2 | 2 |  | 372 | 1,591.05 | 1,596.02 |  |  | 900.16 | 3 | . 564 |
| St. Augustine, Fla. |  |  |  | 2 | 30 | 53 | 5,319.16 | 5, 357. 59 |  |  | 1,667.80 | 2 | . 311 |
| St. Johns (Jacksonville), Fla | 65 | 441 | 80 | 426 | 322 | 111 | 48, 638.10 | 49,752.97 | 254 | 289,738 | 5,713.58 | 3 <br> 3 | . 115 |
| St. Joseph, Mo |  |  |  |  | 414 4,968 | 3 242 | $71,894.01$ $1,881,639.95$ | $71,964.60$ $1,885,698.98$ |  |  | $5,704.62$ $52,510.25$ | $\begin{array}{r}3 \\ 39 \\ \hline\end{array}$ | . 079 |
| St. Marks (Cedar Keys), Fla |  |  |  |  | 4,968 | 39 | 1,881,639.95 | 1,885,698.98 |  |  | $52,510.25$ 823.37 | 39 2 | 1. 560 |
| St. Marys, Gr. . . . . . . . . . . | 2 |  |  |  |  | 13 | 39.51 | 39.51 |  |  | 593.85 | 1 | 15.030 |
| Salem and Beverly (Salem), Mass | 63 |  | 34 | 19 | 23 | 96 | 3, 049.39 | 3,463.86 |  |  | 5,911. 05 | 6 | 1. 706 |
| Saluria (Eagle Pass), Tex........ |  | 85 |  | 134 | 2,597 | 70. | 38,743.83 | 42,072.92 | 10,546 | 4,428,582 | 45,096. 29 | 34 | 1. 072 |
| San Diego, Cal ..... | 131 | 96 | 105 | 17 | 551 | 18 | 126, 933.65 | 128, 183.03 | 12,646 | 243, 187 | 17,075.13 | 16 | . 133 |
| Sandusky, Ohio | 039 | 2,295 | 544 | 2,311 | 283 | 127 | 2, 249.79 | 2,312, 44 |  | 147,403 | 3,940.15 | 8 | 1. 704 |
| San Francisco, Cal | 670 | 470 | 677 | 729 | 33,713 | 1,194 | 7,504,274. 16 | 7,551, 217.78 | 871, 864 | 37, 311, 891 | 452, 369.44 | 292 | . 060 |
| Savannah, Ga | 203 | 550 | 261 | 481 | 181 | 187 | 36, 374.96 | 39, 583.12 | 235 | 41,525,193 | 13,227. 34 | 9 | . 334 |
| Sioux City, Iowa. |  |  |  |  | 43 |  | 16, 380.57 | 16, 402.47 |  |  | 971.72 | 2 | . 0599 |
| Southern Oregon(Coos Bay),Oreg. Springfield, Mass | 2 |  |  | 1 | 42 269 |  | 93.42 $45,195.65$ | $\begin{array}{r} 98.42 \\ 45,267.97 \end{array}$ |  |  | $1,279.08$ $4,529.27$ | 2 | 12.996 .100 |
| Springfield, Mass. <br> Stonington, Conn ...................... | 18 | 13 | 22 | 6 | 269 25 | 121 | $45,195.65$ $3,790.99$ | $45,267.97$ $3,972.64$ |  | 6,088 | 4,529.27 $1,295.76$ | 3 <br> 2 | .100 .033 |
| Superior (Marquette), Mic | 2,601 | 8,113 | 2, 503 | 8,135 | 1,583 | 164 | 59,357.19 | 60,625. 25 |  | 7,770,146 | 25,376.09 | 30 | 419 |
| Syracuse, N. Y . |  |  |  |  | 497 |  | 90, 908. 68 | 91, 881.73 |  |  | 9;431.00 | 5 | . 103 |
| Tampa, Fla. | 176 | 260 | 162 | 143 | 3,080 | 206 | 1,002,212.63 | 1, 008, 834.89 |  | 1,782,740 | 31,802.79 | 23 | . 032 |
| Tappahannock, Va. |  | 318 |  | 14 |  | 212 |  |  |  |  | 762.15 | 2 |  |
| Teche (Brashear), La .... |  | 155 |  | 145 |  | 209 |  | 46.38 |  |  | 3, 046.96 | 3 | 65.696 |
| Vermont, (Burlington), Vt | 235 |  | 261 |  | 24,873 | 24 | 562,457.05 | 589, 202.66 | 1,735,522 | 8,112,731 | 66, 102.09 | 60 | . 112 |
| Vicksburg, Miss | 101 | 1 | 83 | 1 | 84 | $\begin{array}{r}33 \\ 429 \\ \hline 18\end{array}$ | 777.00 | 1,309.50 |  | 4,338 | 538.55 $7,445.16$ | 1 | 5. 685 |
| Wheeling, W. Va. |  |  |  |  | 8 | 187 | 3,525.95 | 3;607.54 |  |  | 1,753.51 | 2 | . 486 |
| Willamette (Portland), Oreg | 30 | 278 | 157 | 160 | 2, 201 | 103 | 716,201.84 | 726,401. 71 | 2,951 | 12, 129,867 | 57,254.04 | 39 | . 079 |
| Wilmington, N . | 56 | 83 | 88 | 78 | 43 | 103 | 6,412.45 | 7,835.41 |  | 11, 102, 171 | 6,998. 58 | 4 | . 893 |
| Wiscasset, Me | 83 | 6 | 19 | 73 | 31 | 123 | 491.61 | 1,011.00 |  | 2,976 | 3,379.88 | 3 | 3.343 |
| Yaquina, Oreg |  | 24 |  | 24 |  | 5 |  |  |  |  | 1,034.70 | 2 |  |
| York, Me.. |  |  |  |  |  | 7 |  |  |  |  | 256.00 | 1 |  |
| Total | 38, 030 | 98,145 | 38,016 | 91, 050 | 924, 674 | 35,660 | $255,522,819.76$ | 257, 222,330.99 | 26, 237, 540 | 1, 355, 481, 761 | 7, 673, 830.69 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  | 7, 932 | . 40 |  |

## APPENDIX TO THE REPORT ON THE FINANCES.

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Federal Reserve Bank of S

## APPENDIX.

## REPORTS OF HEADS OF BUREAUS.

## REPORT OF THE TREASURER.

> Treasury Department,
> Office of the Treasurer, Washington, D. C., November 10, 190\%.

Sir: The magnitude of the available cash balance and the unprecedented holdings of gross gold are the striking features of the condition of the Treasury at the close of the fiscal year 1902.
The transactions for the twelve months then ended are marked, first, by the diminution of the revenues due to the repeal of war taxes by the act of March 2, 1901, and the reduction of expenditures from the progress of peace in our new possessions, and second, by the large increase in gold certificates outstanding and the continued change of other kinds of Government paper currency into denominations of $\$ 10$ and under.

In the first quarter of the fiscal year 1.903 the diminution of internal revenue continued in larger ratio from the effects of the act of April 12, 1902, repealing war taxes, while the customs increased still more, and the expenditures advanced considerably as compared with the July, August, and September preceding.

REVENUES AND EXPENDITURES FOR 1901 AND 1902.
The comparison of net ordinary revenues and expenditures for two years is stated by sources of receipts and classes of payments:


The record shows net reductions in 1902, as compared with the preceding twelve months, of $\$ 25,207,104.32$ in the revenues, which are 'more than offset by net reductions of $\$ 38,776,495.51$ in the expenditures. The result is an increase in the surplus in 1902 over 1901 of $\$ 13,569,391.19$. The chief falling off is in internal revenue of $\$ 35,300,541.67$, due to legislation, while the miscellaneous receipts are $\$ 6,944,817.98$ smaller. Customs, on the other hand, are $\$ 15,859,252.20$ greater.

The expenditures show a falling off in every class except internal revenue, judiciary, and the Navy; in the last an increase of $\$ 7,296,149.77$ appears. The chief reduction is for the War Department, which cost $\$ 32,343,481.12$ less than in the preceding year. The next in magnitude of reduction is interior civil, of $\$ 5,411,454.93$. For the Treasury the expenditures show $\$ 3,979,183.80$ decrease. For customs, $\$ 1,504,270.63$ less was spent. Disbursements for diplomatic purposes fell off $\$ 552,166.34$; for Indians, $\$ 846,488.49$, and for pensions, $\$ 835,062.26$. In the outlay for interest there is the large reduction of $\$ 3,234,934.22$.

## TRANSACTIONS IN THE POBLIC DEBT.

The Government bonds were much less active in the past fiscal year than in the one before. The receipts fell to $\$ 2,370$, a reduction of $\$ 138,816,730$, while in disbursements for this purpose the reduction was $\$ 118,704,790$. The total receipts on account of the public debt show a decrease of $\$ 59,158,164$, while in disbursements there was a decrease of $\$ 68,053,333.78$. The excess of receipts over the preceding year was $\$ 8,895,169.78$. The items follow:


## ORDINARY AND DEBT TRANSACTIONS COMBINED.

By the combination of the footings of the two preceding tables the total receipts and disbursements are set forth:

| Account. | 1901. | 1902. | Increase. | Decrease. |
| :---: | :---: | :---: | :---: | :---: |
| RECEIPTS. |  |  |  |  |
| Ordinary. | \$587, 685, 337.53 | \$562, 478, 233.21 |  | \$25, 207, 104. 32 |
| Debt. | 558, 803, 968.50 | 499, 645, 804. 50 |  | $59,158,164.00$ |
| Total | 1, 146, 489.308. 03 | 1, 062, 124, 037. 71 |  | 84, 365, 268.32 |
| Ordinary. | 509, 967, 353, 15 | 471,190, 857.64 |  | 38,776, 495.51 |
| Premium on debt | 14,649, 572.95 | 14, 043, 391.14 |  | 606, 181.81 |
| Debt | 552, 446, 126.28 | 484, 392, 792.50 |  | 68,053,333. 78 |
| Total. | 1,077, 063, 052. 38 | 969,627, 041.28 |  | 107, 436, 011.10 |
| Excess of receipts.. | 69, 426, 253.65 | 92, 496, 996. 43 | \$23, 070, 742.78 |  |

Thus the total receipts of the Treasury for 1902 are less by $\$ 84,365,268.32$ than for 1901, and the total disbursements are less by $\$ 107,436,011.10$. The total transactions show an excess of receipts of ${ }^{\circ} \$ 23,070,742.78$.

## FIRST QUARTER OF TWO YEARS.

In July, August, and September of two fiscal years the ordinary revenues and expenditures by warrants were as here stated:

| Account. | 1902. | 1903. | Increase. | Decrease. |
| :---: | :---: | :---: | :---: | :---: |
| revenues. |  |  |  |  |
| Customs | \$62,799, 739. 70 | \$778,495,559. 88 | \$15, 695, 820. 18 | 6 |
| Public lande.... | ${ }^{1012}$ | $29.117,833.07$ |  | \$13, $294,977.62$ |
| Miscellaneous. | 6,994,006. 17 | 8,276,530.68 | 1,282, 524.51 |  |
| Total | 143, 827, 935.72 | 148,716, 776. 62 | 18, 183, 818.52 | 13, 294, 977.62 |
|  |  |  |  |  |
| Civil and miscellaneous. | 27,057,641. 84 | 31, 086, 086. 95 | 4,027, 445. 11 |  |
|  | - | $30,666,811.24$ <br> $20,706,338.33$ | 3,855, 208.74 <br> $4,024,994.18$ |  |
| Interior-indianis | $2{ }_{2}, 770,608.68$ | 3,597, 451.48 |  |  |
| Interior-pensions | 35, $132,278.80$ | 36, $324,131.09$ | 1,191, 852. 29 |  |
| Interest on the public delt. | 10,5i3, 359.79 | 10,031,185. 28 | 1,19, | 482, 174.51 |
| Total. | 123,973,883.76 | 187, 421,004. 37 | 13, 929, 343. 12 | 482, 174.51 |

Thus the customs receipts for the new quarter increased over the like period of 1902 by $\$ 15,695,820.18$, while the internal revenue receipts, responding to the recentstatute, were $\$ 13,294,977.62$ less. In miscellaneous receipts there was an advance of $\$ 1,282,524.51$, and in those for public lands of $\$ 1,205,473.83$. The total receipts, if the two quarters are compared, show a net increase of $\$ 4,888,840.90$. The expenditures also are larger in a more conspicuous degree, as the increase reaches $\$ 13,447,168.61$. The interest on the public debt is less by $\$ 482,174.51$, but an advance appears in every other item$\$ 4,027,445.11$ for civil and miscellaneous; $\$ 3,858,208.74$ for war;
$\$ 4,024,994.18$ for the Navy; $\$ 826,842.80$ for Indians; and $\$ 1,191,852.29$ for pensions. Thus for the quarter the receipts exceed the expenditures by $\$ 11,295,772.25$. In the first quarter of 1902 this excess was $\$ 19,854,099.96$. By October 31, this fiscal year, the receipts became $\$ 13,539,17.1 .53$ more than the expenditures.

## THE RESERVE AND TRUST FUNDS.

While United States notes and treasury notes are redeemed in gold to considerable amounts, as stated else where, the redemptions are each day exchanged for gold, so that the reserve fund of $\$ 150,000,000$ is always kept intact. This movement in United States notes was $\$ 6,293,843$ less in 1902 than during the preceding year, and in treasury notes was $\$ 827,912$ greater.

For the first quarter of the new fiscal year the like redemptions and exchanges were, in United States notes, $\$ 976,660$, and in treasury notes $\$ 254,800$. In the corresponding quarter of the preceding year they were, in United States notes, $\$ 3,735,800$, and in treasury notes \$306,393.

On June 30, the end of the fiscal year, from the revised figures, the respective funds stood as here stated:


On October 1, 1902, the reserve and trust funds were:

## Reserve Fund.

Gold coin and bullion in division of redemption . ....................... $\$ 150,000,000$
Trust Funds.

| division of redemption. | division of issue. |
| :---: | :---: |
| Gold coin............... \$363, 311, 089 | Gold certificates outstand- |
|  |  |
| Silver dollars............ 465,752,000 | Silver certificates outstand- |
| Silver dollars of 1890..... $2,396,361$ | ing $\ldots \ldots \ldots \ldots \ldots \ldots$. $465,752,000$ |
| Silver bullion of 1890..... $24,439,639$ | Treasury notesoutstanding- $26,836,000$ |
| Total .............. 855, 899, 089 | Total .............. 855, 899;08 |

The statement on November 1, 1902, was:
Reserve Fund.
Gold coin and bullion in division of redemption...................... $\$ 150,000,000$ Trust Funds.

REDEMPTION OF NOTES IN GOLD.
United States notes to the amount of $\$ 17,482,590$ and treasury notes amounting to $\$ 1,274,590$ were redeemed in gold during the past fiscal year. The transactions are natural exchanges apart from special desire for the yellow metal. With the people, the majority is strongly for small denominations of paper for current use, and only a small and nominal minority is for actual gold for any purpose, except for use in the arts, and never from distrust of other forms of money. For export gold certificates are paid for bars.

## GENERAL FUND-GASH $\cdot$ IN THE VAULTS.

The notable points in the general fund are the increase in many of the figures at the end compared with the beginning of the fiscal year. In gold, metal and certificates, the increment was $\$ 5,989,352.55$. Standard dollars fell off $\$ 1,073,767$. Silver certificates became $\$ 2,068$,894 more, and silver bullion $\$ 1,294,441.11$ greater by reason of the melting of uncurrent subsidiary silver, which was not recoined during the fiscal year. United States notes now passing into the denomination of $\$ 10$ as redemptions occur are more largely in circulation, and leave $\$ 4,246,316$ less in the Treasury. On the other hand, there is an increase in national-bank notes of $\$ 2,564,188.86$. By the special industry of the mints an addition of $\$ 874,976.87$ was made to the subsidiary silver coin, and of $\$ 383,249.55$ to the minor coin. The old fractional currency is slowly disappearing.

By the action of the Secretary of the Treasury, the deposits in national banks to the credit of the Treasurer received additions of $\$ 23,779,937.97$. At the same time the credits of disbursing officers in the banks grew by $\$ 192,635.67$. Thus the banks held at the close of the year $\$ 123,983,067.59$, against $\$ 100,010,493.95$ at its outset.

No noteworthy changes took place in the outstanding liabilities, as the tables show.

The result was that the available cash balance at the end of 1902 was more by $\$ 33,780,563.03$ than at the end of 1901 , and reached the maximum of $\$ 212,187,361.16$. This condition of the Treasury was foreseen and led to the repeal of the war taxes by the act of April 12, 1902.

FI $1902-9$

By October 1, 1902 , the available cash balance rose to $\$ 221,253,394.12$, including an increase for the quarter in gold, metal, and certificates of $\$ 32,323,480.12$. In silver certificates there was a falling off for the period of $\$ 1,258,816$, and in standard dollars of $\$ 14,825,710$. The reduction in United States notes was $\$ 8,638,364$, and in subsidiary silver $\$ 3,380,162.52$. National-bank notes increased $\$ 3,414,763.97$. The deposits in national banks, including those of disbursing officers; grew $\$ 9,949,129.82$ during the quarter.

The tables compare three periods:
General Fund-Cash in the Vaults.
[From revised statements.]


By November 1 the available cash balance became $\$ 206,421,878.30$, and the details on that date follow:

General Fund, November 1, 1902.

| Gold coin and bullion | \$89, 220, 558. 49 |
| :---: | :---: |
| Gold certificates. | 24, 322, 375.00 |
| Standard silver dollars | 568, 664. 00 |
| Silver certificates. | 4, 271, 562. 00 |
| Silver bullion | 2,615,202. 88 |
| United States notes | 3,041, 934.00 |
| Treasury notes of 1890 | 47, 722.00 |
| National-bank notes. | 13, 468, 852.32 |
| Subsidiary silver coin | 6, 909, 608. 31 |
| Fractional currency | 195.41 |
| Minor coin | 738, 377.53 |
|  | 145, 205, 051. 94 |



## THE NET AVAILABLE CASH BALANGE.

The available cash balance in the Treasury July 1, 1902, was the largest in our history up to that date. It amounted, including the reserve fund, to $\$ 362,187,361.16$. For five months in 1879 the figures on record are larger, but they include funds held against called bonds for the ninety days of notice required by law. The present balance is subject to no such deductions. The current outstanding obligations are not included. The gold reserve is counted in, as it is available for the redemption of legal-tender notes. The sums in national banks to the credit of the Treasurer and of disbursing officers appear to the amount of $\$ 123,983,067.59$. The subsidiary silver, $\$ 11,462,533.80$, and the minor coin, $\$ 919,404.54$ could hardly be used for large payments, nor is the silver bullion to be reckoned for such purpose. The national-bank notes are to their extent a fair offset to the 5 per cent fund in the outstanding liabilities.

With such deductions there remained July 1 in the Treasury vaults a little over $\$ 79,000,000$. As $\$ 50,000,000$ is deemed a fair working fund, about $\$ 29,000,000$ could be spared. But proper preparation for the reduction of taxes under the act of April 12, 1902, forbade expenditure for any other than current needs. The Treasury was kept in good condition to meet the further repeal of the war taxes, taking effect July 1, the effect of which was felt in the first months of the new fiscal year.
Nearly one-half of the net available cash balance July 1 was in gold, coin, and certificates, $\$ 103,801,290.97$ over and above the gold reserve of $\$ 150,000,000$, and by October 1 it became $\$ 136,124,771$. This amount far exceeds the outstanding liabilities. As a measure of the financial strength of the Government the fact deserves mention.

During the first quarter of the new fiscal year the available cash balance grew by $\$ 11,295,772.25$, owing to large custom receipts which offiset the reduction in the war taxes. The grand aggregate thus surpasses all previous records. The excess above a working fund ran up to $\$ 35,000,000$, and called for special efforts by the Secretary for its reduction. By November 1, by reason of the large payments for the relief of the money market, the amount above the working fund was brought to about $\$ 6,000,000$.

Comparison with the years since 1890 will make clear the strides in this field:

Avatlable Case Balance (including the Reserve Fund), from the Revised Statements, on the Dates Named.

|  | Available cash balance. |  |  |
| :---: | :---: | :---: | :---: |
|  | Reserve fund. | Balance. | Total. |
| July 1- |  |  |  |
| 1890. | $\$ 100,000,000$ $100,000,000$ | 879, $259,837.18$ $56,847,826.49$ | \$179, 259, 837.18 |
| 1892. | 100, 000 , 000 | 29, 182, 494. 70 | $129,182,494.70$ |
| 1893. | 100,000,000 | 24, 824, 804. 94 | 124, 824, 804. 94 |
| 1894. | 100,000,000 | 18, $885,988.16$ | 118,885, 988. 16 |
| 1895. | 100, 000, 000 | 96, 348, 193.17 | 196; 348, 193.17 |
| 1896. | 100,000,000 | 169, 637, 307.07 | 269, 637, 307.07 |
| 1897. | 100,000,000 | 144, 466, 201.95 | $244,466,201.95$ |
| 1898. | 100,000,000 | 109, 282, 643. 13 | 209, 282, 643. 13 |
| 1899 | 100, 000,000 | 184, 488, 516.20 | 284, 488, 516. 20 |
| 1900. | 150, 000, 000 | 156, 827, 605.37 | 306, 827, 605.37 |
| 1901. | 1.50, 000, 000 | 178, 406, 798.13 | 328, $406,798.13$ |
| 1902. | 1.50,000,000 | 212,187, 361. 16 | 362, 187, 361, 16 |
| Oct. 1, 1902 | 1.50, 000,000 | 221, 253, 394.12 | 371, 253, 394. 12 |

BONDS BOUGHT FOR THE SINKING FUND.
Out of the surplus of $\$ 91,287,375,57$ bonds were purchased for the sinking fund to the amount of $\$ 56,071,230$ in principal, for which premium and accrued interest were paid of $\$ 14,339,211.33$, making a total of $\$ 70,410,441.33$.

Of these purchases the transactions under notices of April 9, May 9, and September 10, 1901, were closed October 31, 1901, and amounted to these sums:

Bonios Bougfty from July 1 to October 31, 1901.

| Loan. | Coupon. | Registered. | Principal. | Interest. | Premium. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Funded loan of 1907. | \$895, 300 | 89, 208, 500 | \$10, 103, 800 | 862, 776.38 | \$1, 285, 075. 57 |
| Loan of 1904 | 509,850 | 318,800 | 828,650 | 5,619.07 | 66,284.58 |
| Lorn of 1925 | 4, 991, 700 | 8,766,000 | 13, 757, 700 | 81, 205.71 | 5, 436, 556.23 |
| Loan of 1908-1918 | 507, 040 | 921, 280 | 1, 428, 320 | 5,145.39 | 119,374. 79 |
| Total | 6, 903, 890 | 19, 214, 580 | 26, 118, 470 | 154, 746. 55 | 6,907, 291.17 |

Under announcement of October 31, 1901, which reserved the right to discontinue without previous notice, bonds were bought until March 20, 1902, by loans, to the amount here stated:

Bonds Bought from October 31, 1901, to March 20, 1902.

| Loan. | Coupons. | Registered. | Principal. | Interest. | Premiums. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Funded loan of 1907. | \$1, 175, 750 | \$12, 921, 450 | \$14, 097, 200 | 885, 766.01 | \$1, 673, 545.38 |
| Loan of 1904.. | 843,750 | 771,350 | 1,615,100 | 7,486. 78 | 109, 395.67 |
| Loan of 1925 | 1, 597, 800 | 11, 965, 700 | 13, 563, 500 | 47, 064.04 | 5,298, 653.07 |
| Loan of 1908-1918 | 388, 300 | 288, 660 | 676, 760 | 756.81 | 64,505.85 |
| Total | 4,005, 600 | 25, 947,160 | 29, 952, 760 | 141,073.64 | $7,136,099.97$ |

## PURCHASES OF BONDS STATED BY MONTHS

These purchases were made in the several months of the fiscal year, according to the statement given below:

| Month. | Funded loan of 1907. | $\begin{aligned} & \text { Loan of } \\ & 1904 . \end{aligned}$ | $\begin{gathered} \text { Loan of } \\ 1908-1918 . \end{gathered}$ | $\begin{aligned} & \text { Loan of } \\ & 1925 . \end{aligned}$ | Total principal. | Cost. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1901. |  |  |  |  |  |  |
| July | \$918, 300 | \$350, 100 | \$396,620 |  | \$1,665, 020 | \$1, 852, 193. 11 |
| August. | 2,346, 500 | 175, 950 | 313, 560 |  | 2, 836,010 | 3,186, 449.89 |
| September | 5,869, 750 | 286, 600 | 657, 020 | \$8,860, 600 | 15,673, 970 | $20,112,270.57$ |
| October. | 969, 250 | 16, 000 | 61, 120 | 4, 897, 100 | 5, 943, 470 | 8, 029, 594.15 |
| November | 4, 072, 450 | 805, 400 | 574,620 | 6,508, 350 | 11,960, 820 | 15, 142, 333.95 |
| December. | 3, 138,400 | 159, 900 | 64, 320 | 2,430,750 | 5, 783, 370 | 7, 164, 571. 88 |
| January ....... | 2,091,800 | 333, 800 | 31, 240 | 1,728, 100 | 4, 184,940 | 5,155, 649.00 |
| February | 1,953, 250 | 93, 200 | 11, 220 | 15,500 | 2,073, 170 | 2, 323, 034.65 |
| March | 2,841, 300 | 222, 800 | 5,560 | 2, 880, 800 | 5,950, $\pm 60$ | 7, 444, 344.13 |
| Total | 24, 201, 000 | 2, 443, 750 | 2, 105, 280 | 27, 321, 200 | 56,071, 230 | $70,410,441.33$ |

purchases of the loan of 1904.
Uuder an offer made by the Secretary of the Treasury September 26 to buy bonds of the loan of 1904 at 105 if presented before October 15,1902 , purchases of such securities were made to the amount of $\$ 25,300$.

## pURCHASES OF THE LOAN OF 1925.

Arrangement was made by the Secretary of the Treasury for the purchase of bonds of the loan of 1925 on October 17 and 18, 1902, deliverable then or on October 20. The cash paid was:

|  | Loan. | Principal. | Premium, including accrued interest. | Total. |
| :---: | :---: | :---: | :---: | :---: |
| Loan of 1925 |  | \$16, 504, 300 | \$6,342, 229.99 | \$22, 846, 529.99 |

'fhe foblic debt, 1901, 1902, and first quarter of 1903.
The purchases of bonds explain the reductions in the loans of 19081918, of 1907, of 1925, and of 1904. Minor sums are taken from the matured loans, the old demand notes, and the fractional currency. By the withdrawal of securities pledged for circulation of national banks and payment for them in lawful money the cash deposits for those institutions were advanced by $\$ 12,667,660$ during the fiscal year. The changes in treasury notes and silver certificates very neariy balance each other. The increase of $\$ 57,624,400$ in gold certificates adds so much to the public debt, but every dollar is offset by actual coin in the Treasury. If allowance is made for that fact, the national obligations instead of showing an increase of $\$ 15,283,512$ will be proved to be $\$ 42,340,888$ less at the close of June, 1902, than at the same date in 1901.

The table illustrates the situation:

|  | Rate. | When pryable. | June 29, 1901. | June 30, 1902. | Oct. 1, 1902. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Consols of 1930. | 2 | After Apr. 1, 1930. | \$445, 940, 750.00 | \$445, 940, 750.00 | \$445, 940, 750.00 |
| Loan of 1908-1918 | 3 | After Aug. 1, 1908. | 99, 621, 420.00 | 97, $615,660.00$ | 97, 515, 660.00 |
| Funded loan of 1907.. | 4 | July 1, 1907...... | 257, 376, 050.00 | 233, 177, 400.00 | 233, 177,500.00 |
| Refunding certificates. | 4 | Convertible | 33,320.00 | 31,980.00 | 31, 880.00 |
| Loan of 1925........... | 4 | Feb. 1, 1925 | 162, 315, 400.00 | 134, 994, 200.00 | 134, 994, 200.00 |
| Loan of 1904. | 5 | Feb. 1, 1904 | 21, $854,100.00$ | 19, 410, 350.00 | 19, 410, 350.00 |
| Matured loans. |  | On demand | 1, 415, 620.26 | 1, 280, 860.26 | 1,256, 860.26 |
| Old demand notes |  | .... do | 1, 53, 847.50 | 1, 53,847. 50 | 1,53,847. 50 |
| United States notes. |  | do | 346, 681, 016.00 | 346,681,016. 00 | 346, 681,016.00 |
| National-bank notes .. |  | do | 29, 404, 309.50 | 42,071, 969.50 | 42, 733, 894.50 |
| Fractional currency... |  | do | 6, 876, 411.63 | 6,873, 323.63 | 6, 873, 323.63 |
| Gold certificates.. |  | .... do | 288, 957, 689.00 | 346,582,089.00 | 363,311, 089.00 |
| Silver certificates. |  | . . . do | 435, 014, 000.00 | 453, 997, 000.00 | 465, 752, 000.00 |
| Treasury notes of 1890.. |  | do | 47, 783, 000.00 | $30,000,000.00$ | 26, 836,000.00 |
| Total |  |  | $2,143,326,933.89$ | 2, 158, 610,445. 89 | 2, 184, 568, 370.89 |

For July, August, and September of the new fiscal year the gold certificates took on an increment of $\$ 16,729,000$, and silver certificates of $\$ 11,755,000$, while a reduction of $\$ 3,164,000$ occurred in Treasury notes.

## anticipation of interest.

Twice during the fiscal year the Secretary of the Treasury gave notice that the payment of the interest accruing for the next quarter would be anticipated. The interest due on October 1, 1901, was paid on September 16, according to announcement on that day. On December 11, 1901, the Secretary of the Treasury directed that five days later the interest should be paid which would fall due January 1, 1902. The amounts so anticipated were:

Interest for October, 1901:


Interest for J Jnuary, 1902.


On September 13, 1902, the Secretary of the Treasury authorized the anticipation of payment of the interest due October 1. The interest on the consols of 1930 was paid immediately at the date of the notice,
and that on the funded loan of 1907 was paid on September 15. The items of interest so authorized to be prepaid were:


October 20, by authority of the Secretary of the Treasury, the interest to accrue November 1, additional to $\$ 50,353.25$ previously paid with rebate, was anticipated. The total amount of November interest was:

| Loan. | Registered. | Coupon. | Total. |
| :---: | :---: | :---: | :---: |
| Loan of 1908-1918 | \$389, 316.60 | \$342, 050.85 | \$731, 367.45 |
| Loan of $1904 . .$. | 139,055. 62 | 103, 573.75 | 242, 629.37 |
| Funded loan of 1925 | 1,047, 321,00 | 302, 621.00 | 1,349, 942.00 |
| Total | 1,575,693.22 | 748, 245.60 | 2,323,938.82 |

The Secretary of the Treasury on September 25 offered to holders of United States bonds the option to receive in advance their interest maturing between November 1, 1902, and July 1, 1903, at a rebate of two-tenths of 1 per cent a month. This amounted to $\$ 20,656,252.72$. Payments began October 1, and before November 15 the option was taken to the amount of $\$ 3,437,572.65$, with a rebate of $\$ 39,665.94$, on the following classes of bonds:

Interest Prepaid in October and to November 15, 1902, with Rebate.

| Loan. | Average amount oi principal on which interest was prepaid. | Interest. | Rebate. |
| :---: | :---: | :---: | :---: |
| Funded loan of 1907. | \$13, 836, 350 | \$415, 089. 50 | \$4, 959.06 |
| Consols of 1930. | 174, 738, 100 | 2,621, 071. 60 | 31, 254.01 |
| Loan of 1904 | 1,579,500 | 58,993.75 | 472.45 |
| Loan of 1925 | 9,168, 250 | 274, 036.50 | 2,253. 77 |
| Loan of 1908-1918 | 4,504,500 | 68,381: 40 | 726.65 |
| Total | 203, 826,700 | 3,437,572.65 | 39,665.94 |

## BONDS HELD AS SECURITY FOR NATIONAL BANKS.

The bonds held by the Treasurer as security for the notes of the national banks were $\$ 9,080,700$ less at the end of the fiscal year than twelve months before, but in the same interval the securities held for deposits in the banks were $\$ 18,953,200$ greater, so that the increase in bonds held for both purposes was $\$ 9,872,500$.

The consols of 1930 grow in favor with the banks as security both for deposits and circulation, and their volume so pledged increased $\$ 11,525,250$ during the year, although in many cases these consols were withdrawn and other bonds sabstituted. Thas the total of these consols outside of the Treasury was, on June $30, \$ 42,394,250$, and on November 1, $\$ 35,196,700$.

By October 1 the bonds to secure circulation were $\$ 8,988,740$ greater than they were three months earlier, while those pledged for deposits were $\$ 11,906,520$ greater in amount. A maximum was reached November 1, when the securities for circulation became $\$ 338,082,270$, an increase of $\$ 12,079,500$ in the month, while those for deposits were $\$ 149,216,920$, an increase of $\$ 11,853,350$.

At the periods mentioned the securities held for the banks are stated in the annexed tables, and the changes during the year are cited:

Bonds Held for National Banks, Close of June, 1901 and 1902, and Changes During 1902.

| Kind of bonds. | Rate. | $\begin{array}{\|c} \text { Held June } \\ 30,1900 . \end{array}$ | $\begin{aligned} & \text { Held June } \\ & 29,1901 . \end{aligned}$ | $\begin{aligned} & \text { Deposited } \\ & \text { during } \\ & 1902 . \end{aligned}$ | Withdrawn during 1902. | $\begin{aligned} & \text { Held June } \\ & 30,1902 \text {. } \end{aligned}$ | Held Oct. 1, 1902. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TO SECURE CIRCULATION. |  |  |  |  |  |  |  |
| Funded loan of 1891. | P. ${ }_{2}$ | \$11,009, 400 | \$75,000 |  | \$75, 000 |  |  |
| Consols of 1930 | 2 | 237, 833, 950 | 312,748, 650 | \$25, 804,350 | 32, 569,800 | \$305, 983,200 | \$310, 804, 850 |
| Funded loan of 1907. | 4 | 16, 460, 700 | 6, 144, 500 | 221, 750 | 1,005, 000 | 5, 361, 250 | 7, 412, 700 |
| Loan of 1925. | 4 | 7,762,850 | 2, 996,600 | 386,000 | 1,354, 500 | 2, 028,100 | 2, 569,600 |
| Loan of 1904. | 5 | 1,301, 500 | 268,900 | 187, 000 |  | 455,900 | 810,900 |
| Loan of 1908-1918 | 3 | 10, 009, 640 | 3,885, 580 | 442,500 | 1,118, 000 | 3,210,080 | 4, 429, 220 |
| Total |  | 284, 378, 040 | 326, 119, 230 | 27, 041,600 | 36, 122, 300 | 317,038,530 | 326,027, 270 |
| TO SECURE DEPOSITS. |  |  |  |  |  |  |  |
| Funded loan of 1891 | 2 | 3,017,000 |  |  |  |  |  |
| Consols of 1930 | 2 | 44, 569,200 | 75, 645, 100 | 20, 938, 300 | 7,984, 600 | 88, 598, 800 | 88, 881,600 |
| Fiunded loan of 1907 | 4 | 17, 331, 650 | 6, 132, 100 | 3, 903, 400 | 473,000 | $9,562,500$ | 15, 448, 350 |
| Loan of 1925 | 4 | 10,857, 450 | 8,030,950 | 2,072,600 | 3, 100, 800 | 7,002,750 | 8,282,750 |
| Loan of 1904 | 5 | 4, 954,000 | 440,000 | 952,000 | 488,000 | 904,000 | 2,076, 450 |
| Loan of 1908-1918. | 3 | 12,335, 180 | 4,962,300 | 3,770,500 | 1,934, 200 | 6,798,600 | 9,64.2,020 |
| Bonds of the District of Columbia.......... | 3.65- | 75,000 | 515,000 | 120,000 | 75,000 | 560,000 | 1,002,000 |
| Total |  | 93, 139, 480 | 95, 725,450 | 31, 756, 800 | 14, 055, 600 | 113, 426, 650 | 125, 333, 170 |

BONDS HELD BY THE ASSISTANT TREASURER UNITED STATES, NEW YORK.

| TO SECURE DEPOSITS. |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Funded loan of 1891... | 2 | \$1,276,000 |  |  |  |  |  |
| Consols of 1930 | 2 |  | . $\$ 3,627,500$ | \$5, 675, 500 | \$338, 600 | \$8, 964,500 | \$8,384,500 |
| Funded loan of 1907 | 4 | 5, 081, 000 | 1,000, 000 | 239,400 | 1,219,400 | - 20,000 | 520,000 |
| Loan cf 1925. | 4 | 2, 459, 000 | 4, 166,000 | 1,222,000 | 4,368,000 | 1,020,000 | 1,020,000 |
| Loan of 1904. | 5 | 3, 185,000 |  | 201,000 | 156,000 | 45,000 | 45,000 |
| Loan of 1908-1918...... | - | 1, 703, 100 | 896,500 | 164,100 | 168, 100 | 892,500 | 972,500 |
| Bonds of the District of Columbia. | 3.65 | 410,000 | 350, 000 |  |  | 350,000 | 350,000 |
| Total |  | 14, 114, 100 | 10,040,000 | 7, 502, 000 | 6,250,000 | 11,292, 000 | 11, 292,000 |

Bonds Held for Nattonal Banks November 1, 1902.

| Title of loan. | Rate of interest. | To secure circulation. | To secure public moneys. |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | In Washington. | In New York. |
| State and city. |  |  | \$16, 377, 500 |  |
| District of Columbia | 3.65 |  | 1,110,000 | \$361,000 |
| Consols of 1930 | 2 | \$320, 617,600 | 82,241,050 | 7,885,400 |
| Loan of 1908-1918. | 3 | 5,906,720 | 10, 436, 720 | -554,600 |
| Funded loan of 1907 | 4 | 8, 248, 450 | 18, 868, 950 | 544,000 |
| Loan of 1925. | 4 | 2,208, 600 | 7,587, 7.50 | 1,020,000 |
| Loan of 1904. | 5 | 1,100,900 | 2,184,950 | 45,000 |
| Total. |  | 338, 082, 270 | 138, 806, 920 | 10,410,000 |

By a ruling of the Secretary of the Treasury, December 6, 1899, the deposits in national banks were limited to par on bonds bearing 4 and 5 per cent interest, to 95 per cent of their face on 3 per cents, and to 90 per cent on the 2 per cents (funded loan of 1891). On September 10, 1901 , these distinctions were removed, and all classes of bonds were made available at par for deposits.

The variations in the volume of bonds held for circulation deserve to be noted, for this has fallen off at some times to a considerable amount and at others has increased largely. Thus, June 30, 1901, the bonds pledged for circulation were $\$ 326,119,230$, and $\$ 330,693,180$ October 1 , 1901. By June 4, 1902, a minimum for recent months was reached at $\$ 315,754,630$, growing to $\$ 317,038,530$ June 30,1902 . During the succeeding months the deposits of such securities were frequent and often large, so that the volume by October 1 was $\$ 326,027,270$; they became on November $1, \$ 338,082,270$, the highest on record. This reduction of nearly $\$ 14,000,000$ between October and June, and increase of nearly $\$ 9,070,000$ between June and October again, and $\$ 12,055,000$ more in a single month by November 1, it is fair to recognize as a measure of elasticity in bond deposits in present practice.

The banks with securities pledged for circulation on June 30 numbered 4,553 , making an addition during the year of 366 (Table 61, p. 250 ). Those with pledges for public moneys deposited were 577.

The classification of banks by amount of bonds deposited for circulation, as they stood at the close of the fiscal year, is interesting. For more than 50 per cent of the banks the deposits are less than $\$ 100,000$, and for nearly one-third of the banks the bonds fall below $\$ 25,000$ in each case.

The table follows:

## National Banks Grouped According to Amount of United States Bonds Deposited to Secure Circulation, June 30, 1902.

Number having on deposit-



| but less than 500,000 ................................................... 853 |  |  |
| :---: | :---: | :---: |
|  |  |  |


25,000 or more, but less than 50,000 .......................................... 932

Total number of national banks. ................................................. 4,553
The largest amount of bonds deposited for this purpose by any bank is $\$ 8,308,000$.
No less noteworthy is it that out of the 1,501 banks with securities pledged for less than $\$ 25,000,479$ have bonds for no more than $\$ 10,000$ each with the Treasurer. This number increased 235 during the fiscal year. This growth of the smallest banks extends into many States, and keeps on from day to day. It indicates that in the popular opinion these institutions meet the needs and convenience of the local communities. In most cases the bonds pledged for circulation do not much exceed the minimum required by law, but they start a movement in currency which may develop. In the meanwhile, every bank affords the means for the issue of checks and drafts for use in the neighborhood, and to some degree at a distarce.

## State and City Bonds for Public Deposits.

Under a ruling of the Secretary of the Treasury the Department, since October 1, 1902, has received from national banks tendering them State and city bonds as a part of the security for deposits of public funds, to release United States bonds, which were at once transferred to secure circulation. To November 15 State and city bonds were thus substituted to the amount of $\$ 20,338,500$. They were as follows:
State of Maryland . .................................................................. $\$ 100,000$
State of Massachusetts.......................................................... 6, 219,000
State of Virginia ......................................................................................473,000
State of Connecticut......................................................................... 50,000
State of Maine .................................................................................... 87,000
City of New York, N. Y.............................................................. 7, 204, 000
City of Philadelphia, Pa............................................................ $1,069,000$
City of Baltimore, Md................................................................................. 426,500
City of Albany, N. Y. .................................................................. 161,000
City of Boston, Mass ................................................................................. 963,000
City of Louisville, Ky ................................................... ......... 588,000
City of Springfield, Mass................................................................... 50,000
City of Cleveland, Ohio ...................................................................... 674,000
City of St. Louis, Mo .............................................................................. 942,000
City of Cambridge, Mass.......................................................................... 67,000
City of Paterson, N. J ................................................................ 14,000
City of Minneapolis, Minn ........................................................................ 30,000
City of Columbus, Ohio................................................................................. 128,000
City of Cincinnati, Ohio . .............................................................. $\quad 427,000$
City of Chicago, Ill..................................................................................666,000
Total....................................................................... 20,338,500

THE MONETARY STOCK.
To the general stock of money in the country an addition of $\$ 80,198,681$ was made during the fiscal year. Of this, $\$ 67,955,527$ was in gold coin and bullion. There was also an increase of $\$ 19,735,259$ in standard dollars and of $\$ 7,360,991$ in subsidiary silver. United States notes remained under the law unchanged. Treasury notes fell off $\$ 17,783,000$. National-bank notes received an increment of $\$ 2,929,904$.
The gold coin and bullion July 1 was $\$ 178,594,611$ in excess of all other kinds of money, excluding national-bank notes, which are in a class apart. By October 1 they exceeded all other kinds of money, with the same exception, by $\$ 200,368,433$.

In the first quarter of the new fiscal year standard silver dollars increased $\$ 3,225,660$; subsidiary silver increased $\$ 804,814$; nationalbank notes increased $\$ 10,321,507$, while the Treasury notes decreased $\$ 3,164,000$.

Comparison may be made from the annexed tables:

## Monetary Stock.

[This statement represents the monetary stock of the United States as shown by the revised statements for June 30, 1901 and 1902.]

| Kind. | In Treasury and mints. | In circulation. | Total stock. |
| :---: | :---: | :---: | :---: |
| June 29, 1901. |  |  |  |
| Gold coin and bullion. | \$494, 848, 297 | \$629, 790,765 | \$1, 124, 639, 062 |
| Silver dollars. | 453, 478,618 | 66,921,323 | 520, 399,941 |
| Subsidiary silver | 10,587,557 | 79,235,214 | 89, 822, 771 |
| Total metallic | 958, 914, 472 | 775, 947, 302 | 1,734, 861,774 |
| United states notes. | 16, 635, 610 | 330, 045, 406 | 346,681, 016 |
| Treasury notes of 1890 | -258,462 | $47,524,538$ $345,110,801$ | $47,783,000$ 353,742 |
| National-bank notes | 8,631, 386 | 345, 110, 801 | 353, 742, 187 |
| Total notes | - $25,525,458$ | 722,680, 745 | 748, 206, 203 |
| Gold certificates. | 41,981,330 | 247, 036, 359 |  |
| Silver certificates | 5, 370,444 | 429,643,556 |  |
| Total certificates | 47, 351, 774 | 676, 679, 915 |  |
| Aggregate |  | 2,175, 307,962 | 2,483, 067,977 |
| June 30, 190\%. |  |  |  |
| Gold coin and bullion | $560,200,300$ | 632, 394, 289 | 1,192,594,589 |
| Silver dollars. | $\begin{array}{r}471,387,851 \\ 11,462 \\ \hline\end{array}$ | $68,747,349$ $85,721,228$ | 540, 135, 200 |
| Total metallic. | 1,043, 050, | 786, 862, 866 | 1,829,913,551 |
| United States notes. | 12,389,294 | 334, 291,722 | $346.681,0.16$ |
| Treasury notes of 1890 | 197, 224 | 29, 802, 776 | 30, 000,000 |
| National-bank notes | 11, 195, 575 | 345, 470, 516 | 356, 672, 091 |
| Total notes | 23,782,093 | 709,571,014 | 733, 353, 107 |
| Gold certificates. | 40,213,080 | 306, 399;009 |  |
| Silver certificates | 7,439, 338 | 446, 557, 662 | . |
| Total certificates | 47,652,418 | 752, 956, 671 |  |
| Aggregate |  | 2,249, 390,551 | 2,563,266,658 |
| November 1, 1902. |  |  |  |
| Gold coin and bullion. | 606, 299, 127 | 624, 373, 645 | 1,230,672,772 |
| Silver dollars.... | 468,010,664 | 77,517, 158 | 545, 527, 822 |
| Subsidiary silver | 6,909, 608 | 91,899, 715 | 98,809,323 |
| Total metallic. | 1, 081, 219, 399 | 793, 790, 518 | 1, 875, 009, 917 |
| United States notes... | 3,041, 934 | 343,639,082 | $346,681,016$ |
| Treasury notes of 1890 | 477,722 | 25, 748, 278 | 25,796,000 |
| National-bank notes | 13, 468; 852 | 367,007, 482 | 380; 476, 334 |
| Total notes | 16,558,508 | 736, 394, 842 | 752, 953, 350 |
| Gold certificates. | 24, 322,375. | 342, 756,194 |  |
| Silver certificates | 4, 271, 562 | 463, 170, 438. |  |
| Total certificates | 28,593,987 | 805, 926,632 |  |
| Aggregate | 1,126,371; 834 | 2,336,111,992 | 2,627, 963, 267 |

## RATIO OF GOLD TO TOTAL STOCK OF MONEY.

The steady growth in the stock of gold in the country and in its ratio to the total stock of money is significant. In five years the ratio has run up from 36.52 to 46.52 to the hundred July 1; October 1 to 46.79, and November 1, 46.82. The details for that period are quite worthy of attention.

Ratio of Gold to Total Stock of Money from July 1, 1897.
[From the revised statements of the Treasury Department.]

|  | Date. | Total stock of money. | Gold. | Per cent |
| :---: | :---: | :---: | :---: | :---: |
| July 1, 1897 |  | \$1,905, 996,619 | \$696,239, 016 | 36.52 |
| July 1, 1898 |  | 2, 073, 574,442 | 861, 514,780 | 41.54 |
| July 1, 1899 |  | 2,190, 093,905 | 963;498,384 | 43.99 |
| July 1, 1900 |  | 2, 339, 700, 673 | 1, 034, 384, 444 | 44. 21 |
| July 1, 1901 |  | 2, 483, 147, 292 | 1,124, 639,062 | 45.29 |
| July 1, 1902 |  | 2, 563, 266,658 | 1,192, 594, 589 | 46.52 |
| Oetober 1, 1902 |  | 2, 597, 094, 935 | 1,215,234,885 | 46.79 |
| November 1, 1902 |  | $2,627,963,267$ | 1,230, 672,772 | 46.82 |

## MONEY IN CIRCULATION.

The growth in the volume of money in circulation during the year was $\$ 74,082,589$, carrying the pei capita from 27.98 to 28.43 . The element of gold coin and gold certificates was the largest part, and the increase reached $\$ 61,966,174$, and advanced from 40.30 per cent of the total to 41.73 per cent. In silver of all denominations, including certificates, there was an increase of $\$ 25,226,146$, of which $\$ 6,486,014$ was in subsidiary coin. The reduction in treasury notes of $\$ 17,721,762$ is due to their withdrawal, as elsewhere recorded.

During July, August, and September, 1902, the gold factor in the circulation fell off by $\$ 9,683,184$, to 40.82 per cent of the total; the United Stätes notes and treasury notes show the continued withdrawal of the latter; national-bank notes increased by $\$ 6,906,743$, and silver and its representatives by $\$ 23,495,163$. The total circulation during the quarter advanced $\$ 26,296,100$, up to 28.64 per capita.

In the month of October the remarkable addition of $\$ 60,425,341$ was made to the circulation. Of this $\$ 38,019,725$ was in gold in both its forms; $\$ 14,624,223$ in national-bank notes, and in all forms of silver, $\$ 8,065,909$. In United States notes and treasury notes, there was a falling off of $\$ 284 ; 516$. The percentage of gold to total circulation thus became on November 1, 41.39, and the per capita 29.36, the highest in our history.

Interesting comparisons for years since 1890 are presented in this table:

Money in Circulation at the End of each Fiscal Year from 1890.

| Fiscal year. | Money in circulation. |  |  |  |  | Circulation per capita | $\begin{aligned} & \text { Percent- } \\ & \text { gag of } \\ & \text { gold coin } \\ & \text { and cer- } \\ & \text { tificates } \\ & \text { to total } \\ & \text { circula- } \\ & \text { tion. } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gold coin and gold cer tificates. | United States notes and Treasury notes. | Nationalbank notes. | Silver certificates, standard dollars, and subsidiary silver. | Total. |  |  |
| 90 | \$505, 089, 782 | \$334,688, 977 | \$181, 604,937 | \$407, 867, 574 | \$1, 429, 251, 270 | \$22.82 | 35.34 |
| 1891 | 527, 382, 232 | 383,556, 064 | 162,221,046 | 424, 281, 365 | 1, 497,440,707 | 23.42 | 35.22 |
| 1892 | 549,662, 443 | 437,658,596 | 167,221,517 | 446, 804, 631 | 1,601, 347, 187 | 24.56 | 34.32 |
| 1893. | 501, 177, 852 | 471, 630,040 | 174, 669,966 | 449, 223, 387 | 1,596,701,245 | 24. 03 | 31.38 |
| 1894. | 562,316, 579 | 460, 206, 031 | 200, 219, 743 | 438, 066, 355 | 1, 660, 808,708 | 24.52 | 33.85 |
| 1895 | 528,019, 270 | 435, 037, 154 | 206, 953, 051 | 431, 958, 998 | 1,601,968,473 | 23.20 | 32.96 |
| 1896 | 497, 103, 183 | 351, 185, 115 | 215, 168, 122 | 442, 978, 546 | 1, 506, 434, 966 | 21.41 | 32.99 |
| 1897 | 554, 875,027 | 390, 384, 139 | 225,544, 351 | 469, 406, 002 | 1,640, 209, 519 | 22.87 | 33.82 |
| 1898 | 693, 762,052 | 408, 440, 459 | 222, 990,988 | 512, 666,396 | 1, 837, 859, 895 | 25.15 | ${ }^{37.74}$ |
| 1899 | 712, 393, 969 | 421, 188, 606 | 237, 805, 439 | 532, 683,867 | 1, 904, 071,881 | 25.58 | 37.41 |
| 1900 | 811, 539, 491 | 392,980,487 | 300, 115, 112 | 550, 515, 908 | 2,055, 150, 998 | 26. 94 | 39.48 |
|  | 876, 827,124 | 377, 569, 944 | 345, 110, 801 | 575, 800, 093 | 2, 175, 307, 962 | 27.98 | 40.30 |
| 1902 | 938,793, 298 | 364, 094, 998 | 345, 476, 516 | 601, 026, 239 | 2,249, 390, 551 | 28.43 | 41.73 |
| Oct.1, 1902.: | ${ }_{9629,170,114}$ | $369,671,876$ 369,387 | 352, 383, 259 | 624, 521,402 | 2, 275, 686,651 | 28.64 | 40.82 |
| Nov. 1, 1902. | 967,129,839 | 369, 387, 360 | 367, 007, 482 | 632, 587, 311 | 2,336, 111,992 | 29.36 | 41.39 |

Note:-Currency certificates, act of June 8, 1872, are included in the amount of United States notes and Treasury notes.

## CIRCULATION AND POPULATION.

Our currency keeps more than equal pace with our population. The money in circulation in 1890 was $\$ 22.82$ per capita, and the increase of population in the United States for the year was 2.1 per cent, while that of the per.capita of circulation was only 1.3 per cent. From 1890 to 1896 the population increased 12.3 per cent, but the per capita of circulation fell off 6.1 per cent. That falling off was 2.1 per cent in 1893, 5.3 per cent in 1895, and 7.7 per cent in 1896, while there was an increase of 1.3 per cent in 1890, 2.6 in 1891, 4.8 in 1892, and 2.0 in 1894. From 1896 the circulation has grown more rapidly than the population. The increase in population of the country from 1896 to 1902 has been 12.4 per ceut, while in the circulation per capita the growth has been 32.6 per cent.' The increase in money per capita was greatest in 1897 at 6.8 per cent, and in 1898 at 9.9 per cent. In 1902 the population and circulation per capita advanced at nearly the same rate, the former at 1.7 per cent and the latter at 1.5 per cent. The inflow of gold and the consequent issue of gold certificates will, it is likely, keep the percentage of growth of circulation per capita ahead of that of populaitou in the immediate future.

The annexed statement will repay perusal. It presents for thirteen years the money in circulation, the population, the circulation per capita, the per cent of increase of population, and the per cent of increase of circulation per capita per year.

Increase in Populition ind in Circulation Per Captta.

| Fiscal year. |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

$a$ Decrease.

ADVANCE IN VOLUME OF GOLD.
The advance in circulation in the volume of gold, including certificates, within twelve years by the large sum of $\$ 433,703,516$ is the measure of the greater strength of our circulation. The addition during the past fiscal year was $\$ 61,966,174$. The increase in the future can hardly be less than $\$ 50,000,000$ to $\$ 60,000,000$ a year. The mines are thus confirming the gold standard steadily and invincibly. They are creating an inflation of currency which keeps pace with the enterprise and industry of the country. They are contributing to an advance in prices in general commodities, and add impetus to the prosperity of our people. Such an inflation threatens no peril to the

stability of the currency. While general prices may be advanced moderately without serious disturbance of the monetary and industrial situation, the process can not be continued indefinitely without presenting economic problems of the first importance. 'To solve them, data are not yet available. The production of gold throughout the world is likely to go forward, both by greater activity in the richer mines and by the application of more efficient processes for securing the metal from the cheaper ores. On the other hand is the question how far new machinery and improved methods may cheapen the cost of articles of prime necessity and of common luxury.
These conflicting factors will have broad and important effects upon the markets, and deserve to be carefully watched. Most probably the movement will not be regular and in one direction, but will vary as the equation of the output of the mines to the products of agriculture and manufactures may vibrate. Yet for the immediate present, and doubtless for a few years at least, the inflow of gold will be in such large measure as to lift the volume of currency to the highest level of all needs of business.

## WITHDRAWAL OF TREASURY NOTES.

Under the act of March 14, 1900, silver certificates were substituted for treasury notes as fast as the bullion purchased under the law of 1890 was coined into standard dollars and other treasury notes were canceled on the coinage of subsidiary silver. The result of this process is shown in the annexed table:

|  | Mar. 14, 1900. | July 1, 1900. | July ., 1901. | July 1, 1902. | Oct. 1, 1902. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Treasury notes | \$86,770, 000 | \$76,027,000 | \$47, 783, 000 | \$30,000,000 | \$26,836,000 |
| Silver certificates.. <br> Total <br> Subsidiary coinage | 408, 447, 504 | 416,015,000 | 435, 014, 000 | 453, 997, 000 | 465,752,000 |
|  | 495, 217, 504 | 492, 042,000 | 482, 797, 000 | 483, 997, 000 | 492,588,000 |
|  |  | 1,655,882 | 7,266,972 | 11, 191, 387 | 11, 774,552 |

a Bullion purchased under the act of July 14, 1890, used in the coinage of subsidiary silver (act March 14, 1900, section 8, from March to October 1, 1902).

By the end of the fiscal year 1902 the treasury notes were carried down to $\$ 30,000,000$ from $\$ 86,770,000$ on March 14, 1900, and the silver certificates at the same dates rose to $\$ 453,997,000$ from $\$ 408,447,504$. The coinage of subsidiary silver in this interval was $\$ 11,191,387$.
The changes in treastury notes in the first quarter of the fiscal year 1903 were less rapid. The total volume became $\$ 26,836,000$, while the coinage of subsidiary silver to that date was $\$ 11,774,552$. The silver certificates attained the maximum of $\$ 465,752,000$.

## UNPARALLELED VOLUME OF GOLD CERTIFICATES.

Gold certificates are issued against deposits of coin for that specific purpose, and are paid for gold bullion and for Government obligations. As the customs received are in gold, except about 2 per cent, or less, this is entirely convenient. Indeed, practically all the revenues are in gold coin or certificates, and thus the expenditures are on the same basis.

On June 27 the gold certificates outstanding for the first time exceeded in volume the United States notes, and were $\$ 347,179,089$. They stood on June 30 at $\$ 346,612,089$. The increase in the fiscal year was $\$ 57,594,400$. Of this sum $\$ 40,213,080$ was in the general fund of the Treasury as a part of its $\$ 103,801,290.97$ of free gold.

By October 1 the volume of gold certificates had reached $\$ 363,311,-$ 089 , an increase of $\$ 16,699,000$. since the tirst of the fiscal year 1903. The amount in the general fund of the Treasury was $\$ 58,929,035$, an increase of $\$ 18,715,955$. By November 1 , the volume was $\$ 367,078,569$.

The growth of gross gold in the Treasury is due to natural causes. No effort is put forth, no artificial means are employed to add to it. It is, however, growing so rapidly that the demands for currency in large denominations are met by the issue of gold certificates as need arises in any quarter for any Government payments. This increment in the money in circulation is healthful, it involves no peril of reaction, and in volume equals the highest estimates of currency required for the increasing population, enterprise, and trade of the nation.

The gold in the Treasury is not idle and useless. It keeps in active circulation as currency the certificates issued against it, and moreover $\$ 346,681,016$ in United States notes and $\$ 30,000,000$ in treasury notes, or over $\$ 160,000,000$ more than its own value. The question may well be considered whether the United States notes may not properly be turned by Congress into gold certificates. They have much that quality already, and the change could be gradually made as the supply of the yellow metal takes on greater proportions.

Those proportions render all our silver currency, paper and coin, strong and sound, equal to the standard prescribed by law.

At the beginning of recent fiscal years and in the latest months the gold in the Treasury set apart for the respective uses has been as here shown:

Gold in the Treasury.

| - Date. | Reserve. | For certificates in circulation. | General fund (belonging to Treasury). | Total. |
| :---: | :---: | :---: | :---: | :---: |
| July 1, 1897. | \$100,000,000 | \$37,285, 339 | \$41, 363, 988.57 | \$178, 649, 327.57 |
| July 1, 1898. | 100,000, 000 | 35, 811, 589 | 67, 752, 727.90 | 203, $664,316.90$ |
| July 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 | . $72,844,962.68$ | $423,577,971.68$ |
| July 1, 1901. | 150,000, 000 | 247, 036,359 | 97, 811, 938.42 | 494, 848, 297.42 |
| July 1, 1902. | 150,000,000 | 306, 399, 009 | 103, 801, 290.97 | 560, 200, 299.97 |
| October 1, 1902. | 150, 000, 000 | 304, 382, 054 | $136,124,771.09$ | 590, 506, 825.09 |
| November 1, 1902 | $150,000,000$ | 342, 756, 194 | 113,542, 933.49 | 606,299, 127.49 |

SOURCES OF GOLD IN THE TREASURY.
The payments of customs in New York in the first ten days of 1902 were in gold certificates 98.2 per cent and in gold coin 0.2 per cent. Thus other kinds of money were used only for fractions or small sums. Since United States notes and silver certificates were by law available for customs, no like ratio of gold has been paid in. In recent years the receipts for customs in New York were as stated below, and as the gold certificates when received by the Treasury set free so much gold, no distinction exists in fact between the paper and the coin.

Regeipts from Customs at the Port of New York, and the Amount Paid in Gold, for whe Fiscal Years Named.

|  | Fiscal year. | Total receipts. | Paid in gold. |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Amount. | Per cent. |
| 1875. |  | a \$108, 590, 256 | a \$108, 590, 256 | 100.0 |
| 1879. |  | b 97, 343, 818 | b 37, 265, 940 | 38.3 |
| 1889. |  | 146, 889, 880 | 125,693, 361 | 85.5 |
| 1899. |  | 137, 482, 228 | 107, 896,355 | 78.4 |
| 1901. |  | 152, 973, 471 | 131, 737, 888 | 86.1 |
| 1902. |  | 165, 443, 740 | 155, 369, 917 | 93.9 |

aThere are no data to show the kinds of money in which these duties were paid, but during this year all daties were payable in coin.
$b$ The collections from July to December, inclusive, were $\$ 49,127,818$, of which $\$ 35,970,357$ was gold, equal to 73.2 per cent, while the collections from January to June, inclusive, were $\$ 48,216,000$, of which $\$ 1,295,583$ was gold, equal to 2.6 per cent.

The customs at all other Treasury offices were paid in about the same ratio in gold, so that from this source altogether the Treasury received in that metal about $\$ 215,000,000$.
In addition to this sum our gross gold has received increments from bullion at the mints and assay offices during the past fiscal year in the following amounts, which are clearly new gold added to our resources:

| Deposits | Year 1902. |
| :---: | :---: |
| Philadelphia. | \$1, 358, 368.48 |
| San Francisco | 44, 592, 759.89 |
| New Orleans | 408, 252.74 |
| New York | 49, 634, 947. 53 |
| Denver | 15, 518, 454.95- |
| Carson | 308, 798.46 |
| Boise.. | 1, 799, 465.29 |
| Helena | 2, 174, 935. 23 |
| Charlotte | 266, 656. 63 |
| St. Louis | 86, 233. 31 |
| Deadwond | 540, 452.93 |
| Seattle | 15, 353, 800.08 |
| Total | 32, 043, 125.52 |

Deposits of gold coin and certificates were made in New York, for transfer of currency to other points, to the amount of $\$ 22,021,500$ during the fiscal year.
In the fiscal year the net exports of gold coin and bullion were $\$ 20,394,139$. Of gold in ore there were net imports of $\$ 23,846,443$, but this is not reckoned as cash. The subjoined figures cover all kinds of the metal:

Imports and Exports of Gold Coin and Bullion, and Gold in Ore, during the Fiscal Year 1902.

| Kind. | Imports. | Exports. | Net imports. | Net exports. |
| :---: | :---: | :---: | :---: | :---: |
| Gold coin and bullion Gold in ore | \$27, 205, 657 | \$47, 599,796 |  | \$20,394, 139 |
|  | 24, 815, 597 | 969,154 | \$23,846, 443 |  |
| Total | 52, 021, 254 | $48.568,950$ | 3,452,304 | -............. |

TRANSFERS FOR DEPOSITS IN NEW YORK.
The deposits in New York for the transfer by telegraph of currency to other points, chiefly Chicago and New Orleans, in the calendar year 1902 began early, and were larger than in any recent year except 1900. Previous to 1901 such deposits were required in the kinds of money to be paid by transfer, except as the holdings of the Treasury in paper currency were adequate to meet such demands. In that year one-half was accepted in gold and one-half in kind. In the current calendar year all restrictions have been waived, and as a matter of convenience to the depositor gold has been taken and payments on the transfer made as he wished, usually in United STtates notes and silver certificates of $\$ 10$ and under, sometimes part in that form and part in larger denominations. The Department has been able to concede these accommodations by reason of turning, all paper except gold certificates into denominations below $\$ 20$. Upon transfers no distinction between kinds of money is allowed to obstruct transactions. This policy is meant to facilitate the supply of currency at any point south and west for the movement of crops. Thus in 1902 all such deposits were in gold, except $\$ 40,000$ in United States notes and $\$ 37,000$ in silver certificates. In August $\$ 5,000$ in United States notes and $\$ 10,000$ in silver certificates were deposited, and in October $\$ 105,000$ was in United States notes.

The same privilege to accept deposits for transfer by telegraph to New Orleans was conceded to Chicago on request from that city on July 5, 1902. A single transaction of $\$ 50,000$ occurred in July and another of $\$ 75,000$ in October.
The tables record the deposits in New York for the months when any were received and the corresponding payments by telegraph:

| Transactions. | $\begin{aligned} & \text { Gold coin } \\ & \text { and } \\ & \text { certificates. } \end{aligned}$ | United States notes. | Treasury notes. | Silver certificates. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1899-Receipts: |  |  |  |  |  |
| In January | \$713,500 |  |  |  | 8713, 600 |
| In March. | 10,000 | 8445, 000 | \$45, 000 | \$50,000 | 550,000 |
| In August | 850,000 |  |  |  | 850,000 |
| In September | 2, 800,000 | 695,000 |  | 280,000 | 3,675,000 |
| In October | 3, 965,000 | 262,500 | 7,500 | 60,000 | 4,295,000 |
| In November | 2,050,000 | 175,000 |  |  | 2, 225, 000 |
| In December. | 2,950,000 |  |  |  | 2,950,000 |
| Total | 13, 338, 500 | 1, 477, 500 | 52,500 | 390,000 | 15, 258,500 |
| Paid by the Treasurer and assistant treasurers of the United States: Washington- |  |  |  |  | - 38.500 |
| In January |  |  |  | 38,500 | 38,500 |
| In March. |  | 380, 000 | 170,000 |  | 550,000 |
| In August | 250, 000 |  |  |  | 250,000 |
| Total | 250, 000 | 380, 000 | 170,000 | 38,500 | 838,500 |
| Chicago-* |  |  |  |  |  |
| In August | 600,000 |  |  |  | 600,000 |
| In Septembe | 1,600, 000 |  |  |  | 1,600,000 |
| In October | 2,400, 000 |  |  |  | 2,400, 000 |
| In December . . . . . . . . . . . . . . . . | 300, 000 |  |  |  | 300,000 |
| Total | 4,900,000 |  | ........... | ............ | 4,900,000 |
| St. Louis- <br> In December | 250,000 |  |  |  | 250,000 |
| New Orleans- |  |  |  |  |  |
| In January | 150,000 | 248,900 | 50, 400 | 225, 700 | 675,000 |
| In September. . . . . . . . . . . . . . . | 1,010,000 | 840, 000 |  | 225,000 | 2,075,000 |
| In October | 1,565,000 | 262, 500 | 7,500 | 60, 000 | 1,895,000 |
| In November | 2,050,000 | 175, 000 |  |  | 2,225, 000 |
| In December | 2,050,000 | 225, 000 | 90,000 | 35,000 | 2,400,000 |
| Total | 6, 825, 000 | 1,751,400 | 147,900 | 545,700 | 9,270,000 |



| Transactions. | Gold coin and certificates. | United States notes. | Treasury notes. | Silver certificates. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Paid by the Treasurer and assistant treasurer of the United States- $\mathrm{C}^{\prime} \mathrm{t}^{\prime} \mathrm{d}$. Chicago- |  |  |  |  |  |
|  | \$100,000 | \$100,000 |  |  | \$200, 000 |
| In April | 120;000 | 40,000 |  | \$40,000 | 200,000 |
| In July | 450, 000 | 300, 000 |  | 150,000 | 900,000 |
| In August | 1,592, 000 | 880, 000 |  | 678, 000 | 3,150,000 |
| In September | 1,070,000 | 620,000 |  | 360, 000 | 2,050.000 |
| In November | 100, 000 | 50,000 |  | 50, 000 | 200,000 |
| In December | 800, 000 | 380,000 |  | 120,000 | 1,300,000 |
| Total | 4,232,000 | 2, 370,000 |  | 1,398, 000 | 8,000,000 |
| St. Louis- |  |  |  |  |  |
| In September. | 250, 000 | 180,000 |  | 70,000 | 500,000 |
| In October ... | 150, 000 | 90,000 |  | 60,000 | 300,000 |
| Total | 400,000 | 270,000 |  | 130,000 | 800,000 |
| New Orleans- |  |  |  |  |  |
| In March | 50,000 | 50,000 |  |  | 100,000 |
| In May | 735, 000 | 413,000 |  | 132,000 | 1,280,000 |
| In June | 308, 000 | 80,000 |  | 82, 000 | 470,000 |
| In July | 112,000 | 193,000 |  | 70,000. | 375,000 |
| In August |  | 180, 000 |  | 120,000 | 300,000 |
| In September | 585, 750 | 367, 250 |  | 852, 040 | 1,805,000 |
| In October | 1,875,000 | 670,000 |  | 1,025,000 | 3,570,000 |
| In November | 838,000 | 337,000 |  | 355, 000 | 1,530,000 |
| In December | 3,091, 000 | 555, 000 |  | 534,000 | 4,180, 000 |
| Total | 7,594, 750 | 2,845,250 |  | 3,170,000 | 13, 610,000 |
| 1902-Rcceipts: |  |  |  |  |  |
| In January | 650,000 | 40,000 |  |  | 690,000 |
| In February | 500, 000 |  |  |  | 500,000 |
| In March | 700, 000 |  |  |  | 700,000 |
| In April | 350, 000 |  |  |  | 350,000 |
| In May | 975, 000 |  |  |  | 975, 000 |
| In June | 233, 000 |  |  | 37, 000 | 270,000 |
| In July | 2,280, 000 |  |  |  | 2,280, 000 |
| In August | 2,355, 000 | 5,000 |  | 10,000 | 2,370,000 |
| In September........................ | 5,096, 000 |  |  |  | 5,096, 000 |
| In October . . . . . . . . . . . . . . . . . . . . . . . | 3,425, 000 | 105,000 |  |  | 3,530,000 |
| Total | 16,564,000 | 150,000 |  | 47, 000 | 16,761, 000 |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| Total | 410,000 | 225,000 | $\cdots$ | 115, 000 | 750,000 |
| Chicago- |  |  |  |  |  |
| In Febrtuary | 200,000 | 200, 000 |  | 100,000 | 500,000 |
| In March | 200, 000 | 200, 000 |  | 100,000 | 500,000 |
| In July .. | 640, 000 | 180, 000 |  | 280, 000 | 1,100,000 |
| In August | 565, 000 | 460;000 | . | 225,000 | 1,250,000 |
| In September | 910, 000 | 535, 000 |  | 355, 000 | 1,800,000 |
| In October | 655,000 | 205, 000 |  | 340, 000 | 1,200, 000 |
| Total | 3,170,000 | 1,780,000 |  | 1, 400, 000 | 6,350,000 |
| New Orieans- |  |  |  |  |  |
| In January. | 445, 000 | 145,000 |  | 100,000 | 690,000 |
| In May | 725, 000 | 160,000 |  | 90,000 | 975,000 |
| In June | 150,000 | 70,000 |  | 50,000 | 270,000 |
| In July. | 730,000 | 260, 000 |  | 190, 000 | 1,180,000 |
| In August | 430, 000 | 265, 000 |  | 225, 000 | 920,000 |
| In September | 1,825, 000 | 834, 000 |  | 637, 000 | 3,296,000 |
| In Oetober . | 1, 415,000 | 525,000 |  | 390,000 | 2, 330,000 |
| Total.......................... | 5,720,000 | 2,259, 000 |  | 1,682,000 | 9,661,000 |

## EXCHANGE PAID FOR GOLD RECEIVED AT'WESTERN MINTS AND ASSAY OFFICES.

Gold taken by the assay office in New York is paid for by check on the assistant treasurer in that city. At the other assay offices and at the mints the depositors receive for their gold, currency, checks on local banks, or exchange, at their option.

Gold coin to the amount of $\$ 1,300,000$ was transferred from San Francisco to the depositary banks at Seattle for credit of the assay uffice at that point, to be used in the payment of checks on such banks when gold. was desired. After September 17, 1902, payments for deposits in San Francisco were made in New York on telegraph notice. Such transactions were, up to November 1, $\$ 10,473,000$.

The subjoined table records the exchange paid in Chicago, New York, and San Francisco for the several offices in 1901 and 1902, and for the first quarter of 1903:




## CLASSIFICATION OF OURRENCY OF $\$ 20$ AND BELOW, AND ABOVE $\$ 20$.

While during the year ended September 30, 1901, the paper currency of $\$ 20$ and below received an addition of $\$ 75,956,845$, only $\$ 9,794,500$ was added to paper of denominations above $\$ 20$. If we reckon the gold coin, all of which is of $\$ 20$ and below, it will be noted that the small denominations were over 80 per cent of all our money.
For the year ended September 30, 1902, an increase was made of $\$ 71,283,129$, in paper of $\$ 20$ and under, while that in paper of over $\$ 20$ was $\$ 4,745,750$, so that the percentage of small denominations to the total was over 83 .

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

| Denomination. | September 30- |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1898. | 1899. | 1900. | 1901. | 1902. |
| Gold coin..................... | \$622, 649, 812 | \$646, 561, 185 | \$620, 047, 309 | \$631, 201, 267 | \$624, 728,060 |
| Paper currency: |  |  |  |  |  |
| One dollar.. | 61, 643, 535 | 57, 810, 855 | 61,528, 399 | 67, 679,561 | 74, 371, 228 |
| Two dollars | 32,782, 988 | 35, 983, 321 | 38, 967, 286 | 42,801, 259 | 44, 674, 381 |
| Five dollars | 282, 639, 237 | 291,845, 505 | 298, 136, 679 | 310,570, 049 | 342, 478, 389 |
| Ten dollars | 316,745, 997 | 324, 244, 112 | 376, 617, 472 | 409, 071, 052 | 427, 956, 502 |
| Twenty dollars......... | 219,279, 106 | 251, 872, 486 | 291,952,816 | 313,037, 576 | 325, 062,126 |
| Total twenty dollars and under in paper | 903,090, 863 | 961,756, 279 | 1,067, 202, 652 | 1, 143, 159, 497 | 1,214, 442, 626 |
| Aggregate twenty dollars and under in gold and paper.. | 1,525,740,675 | 1,608, 317,464 | 1,687,249, 961 | 1,774, 360, 764 | 1,839,170,686 |
| Fifty dollars. One hundred dollars Five hundred dollars One thousand dollars. Five thousand dollars. Ten thousand dollars. | 50, 452,390 | 60, 229, 91.5 | 61,922, 965 | 57, 972, 315 | 57, 870, 865 |
|  | $60,382,470$ | 68, 990, 170 | 81, 314, 170 | 86, 506, 570 | $85,628,270$ |
|  | 19,353, 500 | 21, 647, 500 | 22, 104, 750 | 23,229,500 | 21, 959,000 |
|  | 68,053, 500 | 68,923,500 | 78,788,500 | 73, 011, 500 | 72, 892, 600 |
|  | 5,855, 000 | 14, 630,000 | 29, 325, 000 | 28, 650,000 | 29, 775, 000 |
|  | 29,960, 000 | 42,810,000 | 68,100,000 | -81, 980, 000 | 87, 970,000 |
| Total fifty dollars and over $\qquad$ | 234, 056, 860 | 277, 231, 085 | 341, 555, 385 | 351, 349, 885 | 356,095; 635 |
| Aggregate paper...... <br> Unknown, destroyed ....... | $\begin{array}{r} 1,137,147,723 \\ 1,000,000 \end{array}$ | $\begin{array}{r} 1,238,987,364 \\ 1,000,000 \end{array}$ | $\begin{array}{r} 1,408,758,037 \\ 1,000,000 \end{array}$ | $\begin{array}{r} 1,494,509,382 \\ 1,000,000 \end{array}$ | $\begin{array}{r} 1,570,538,261 \\ 1,000,000 \end{array}$ |
| Net paper. | 1,136, 147, 723 | 1, 237, 987, 364 | 1,407, 758, 037 | 1, 493, 509, 382 | 1,569, 538,261 |
| Aggregate gold and paper $\qquad$ | 1,768,797, 535 | 1, $884,548,549$ | 2, 027, 805,346 | 2,124,710,649 | 2, 194, 266, 321 |

## KINDS OF OURRENCY.

The classification of the currency, by kinds, in circulation at the periods stated is made up from the latest revised statements:

| Kind. | July 1, 1901. | July 1,1902. | Oct. 1, 1902. |
| :---: | :---: | :---: | :---: |
| Gold coin. | \$629,790,765 | \$632,394,289 | \$624,728,060 |
| Gold certificates. | 247, 036,359 | 306, 399,009 | 304, 382,054 |
| Standard silver dollars | 66, 921, 323 | 68,747, 349 | 75, 043,719 |
| Silver certificates. | 429, 643, 556 | 446, 557, 662 | 459,571, 478 |
| Subsidiary silver | 79, 235, 214 | 85,721,228 | 89,906, 205 |
| Treasury notes of 1890 | 47,524,538 | - 29, 802,776 | 26,741, 790 |
| United States notes. | 330, 045,406 | $\square^{-} 334,291,722$ | 342, 930,086 |
| National-bank notes | 345, 110, 801 | 345, 476; 516 | 352, 383, 259 |
| Total | 2,175, 307, 962 | 2, 249,390, 551 | 2, 275, 686,651 |

## RATIO OF $\$ 10$ AND LESS TO ALL PAPER.

The large volume of gold certificates issued since 1890 , all of $\$ 20$ and upward, for a while reduced the ratio of small notes to the total of all denominations. The small notes and certificates have regained
their predominance and this lead is asserted in each of the denominations of $\$ 10$ and less. The comparison is made for six years:

| Date. | Total paper currency. | 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 | 65.02 |
| July 1, 1901. | 1,473, 177, 892 | 4.34 | 2. 74 | 20.72 | 27.11 | 54.91 |
| July 1, 1902. | 1, 534, 962, 196 | 4.63 | 2. 77 | 21.34 | 27.44 | 56.18 |
| October 1, 1902 | 1, 570, 573, 703 | 4. 73 | 2.83 | 21.80 | 27.24 | 56.68 |
| November 1, 1902 | 1, 688, 473, 919 | 4.74 | 2.82 | 21.92 | 27.45 | 56.93 |

## DEMAND FOR SMALL DENOMINATIONS.

The demands of the people for notes of small denominations have surprised the closest students of the currency. Year by year estimates of the maximum to be required have been proved by experience inadequate, and further provision was called for to meet the growing needs of business. The process is still going on and the ratio of small denominations to the circulation has not yet culminated. In 1890 the number of pieces of Government paper currency issued was $37,065,880$, and in 1902 it was $116,697,874$. The average value was, in 1890, $\$ 6.613$, and in $1902, \$ 4$.
In order to provide the notes and certificates, the facilities for printing, sealing, and separating them have been often extended and are now sufficient for immediate requirements. The reserve desirable to permit the paper, printing, and sealing to dry and harden so as to secure the best results in appearance and wear is not yet as large as economy and prudence suggest. In the coming year it is hoped this criticism will be no longer justified.

## PAPER CURRENCY PREPARED FOR ISSUE.

The number of pieces of paper currency prepared for issue, which was $30,976,881$ in 1890 , was carried up to $136,721,000$ in 1902. In order to provide for exigencies additions to the supply has been necessary in all denominations, but most of all in the smaller ones.
As the law of March 14, 1900, directed the withdrawal of treasury notes, the reserve of such paper prepared for issue was destroyed, under instructions from the Secretary, May 22, 1902. Only a few samples were retained. The amount was $\$ 36,356,500$, and the pieces were $1,223,900$.
The problem presented year by year, and the way it has been solved, will be appreciated by a statement of the currency prepared and issued, by number of pieces, total value, and average value, at intervals since 1890:

## Number of Pieces of Paper Currency Prepared for Issue in the Fiscal Years 1890, 1895, 1900, and 1902.

|  | Fiscal year. | Number of notes and certificates. | Total value. | Average value. |
| :---: | :---: | :---: | :---: | :---: |
| 1890. |  | 30, 976, 881 |  |  |
| 1895. |  | 56,012, 500 | 296,816,000 | 5.299 |
| 1900. |  | 87,111,000 | 626, 296,000 | 6.041 |
| 1902. |  | 136,721, 000 | 591, 580,000 | 4.326 |

Number of Pieces of Paper Currency Issued in the Fiscal Years 1890, 1895, 1900, and 1902.

|  | Fiscal year. | Number of notes and certificates. | Total value. | Average value. |
| :---: | :---: | :---: | :---: | :---: |
| 1890. |  | 37,065, 880 | \$245, 142,000 | 86.613 |
| 1895.. |  | 55, 932,798 |  | 6. 395 |
| 1900. |  | 78, 132, 176 | 495, 545,000 | 6. 342 |
| 1902. |  | 116,697, 874 | 466, 908,000 | 4.000 |

## CURRENCY ISSUED AND REDEEMED.

The currency issued and redeemed during the two past years shows the development month by month, by the falling off in average value of the pieces. The number issued ranges in each of the later months from $10,000,000$ to $10,565,535$, and while the redemptions follow a little after the issues, they can not be much delayed or fall very far below them.

In July, August, and September of the present fiscal year the number of pieces issued was $7,133,928$ greater than in the same months of the preceding year, while the redemptions in these later months were $7,078,404$ more than in the pericd with which those are compared. It will be noted that the redemptions for this quarter are a little in excess of the issues of that of the preceding year. The average value has become $\$ 3.624$ by reason of the growing volume of small denominations.

The details by months follow:
United States Paper Currency Issued during the Fiscal Years 1901 and 1902.

| Month. | Fiscal year 1901. |  |  | Fiscal year 1902. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of notes and certificates. | Amount. | Average <br> value of notes and certificates. | Number of notes and certificates. | Amount. | Average <br> value of notes and certiticates. |
| July. | 7,374,845 | \$30,622,000 | 84.152 | 8, 954, 571 | \$38,438,000 | \$4. 292 |
| August | 7,259,708 | 38,768, 000 | 5.340 | 9,325, 791 | 38,666, 000 | 4.146 |
| September | h, 808,916 | 31, 444,000 | 4.618 | 8, 319, 435 | 33, 366, 000 | 4.010 |
| October | 6,513,312 | 33,616, 000 | 5.161 | 9, 852,562 | 45, 840,000 | 4.652 |
| November | 6,594,841 | 28,698,000 | 4.351 | 9,895, 477 | 35, 906,000 | 3.628 |
| December | 7,961,238 | 36, 460, 000 | 4.679 | 10,059,405 | $35,134,000$ | 3.492 |
| Jrnuary. | 8, 297, 324 | 46,500, 000 | 5. 604 | 10, 036, 329 | 45, 722,000 | 4. 555 |
| February | 7, 131, 144 | 29,032,000 | 4.071 | 8,757, 817 | 35, 986,000 | 4.109 |
| March | 8,511,909 | 32,134,000 | 3.775 | 10, 565,535 | 40,454,000 | 3.829 |
| April | 8, 588, 000 | 37,800, 000 | 4.401 | 10,392,840 | 42, 744,000 | 4.055 |
| May. | 8, 350, 146 | 31,010,000 | 3.713 | 10, 608,937 | 38,302,000 | 3. 644 |
| June | 7,899,648 | 31,018,000 | 3.926 | 10,029, 175 | 36,350,000 | 3.624 |
| Total. | 91, 291, 031 | 407, 102;000 | 4.459 | 116,697,874 | 466, 908, 000 | 4.000 |

United States Paper Currency Issued during ter First Quarter of 1902 and of 1903:

| Month. | First quarter fiscal year 1902. |  |  | First quarter fiscal year 1903. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of notes and certificates. | Amount. | Average value of notes and certificates. | Number of notes and certificates. | Amount. | Average value of notesand certificates. |
| July | 8,954, 671 | \$38, 438,000 | \$4. 292 | 11, 620, 563 | \$50,582, 000 | \$4.352 |
| August. | 9, 325, 79] | 38,666,000 | 4. 146 | 10, 680, 778 | 37, 544, 000 | 3.615 |
| September | 8,319,435 | 33, 366, 000 | 4.010 | 11, 436, 384 | 41, 468,000 | 3.626 |
| Total | 26,699,797 | 110, 470, 000 | 4. 153 | 33, 737, 725 | 129,594, 000 | 3841 |

## United States Paper Currency Redeemed during the Fiscal Years 1901. and 1902.

| Month. | Fiscal year 1901. |  |  | Fiscal year 1.902. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of notes and certificates. | Amount. | $\|$Average <br> value of <br> notes and <br> certifi- <br> cates. | Number of notes and certificates. | Amount. | Average value of notes and certifi- cates. |
| July. | 6,481,124 | \$29, 795, 000 | \$4.597 | 7,397, 907 | \$36, 201, 000 | \$4.893 |
| August | 6, 486, 296 | 30,003, 500 | 4. 625 | 7,271,907 | 32, 624,000 | 4.486 |
| September | 5, 540,289 | 30,066,000 | 5. 426 | 4,969,699 | 25, 367, 600 | 5.104 |
| October | 5, 490,824 | 27,164,000 | 4.947 | 7,513,328 | 29, 975, 000 | 3.989 |
| November | 5,795, 3.32 | $25,144,300$ | 4.338 | 7,751,997 | 29,886,000 | 3.855 |
| Deceraber | 5, 875, 122 | 26,967,000 | 4. 590 | 8,513,277 | 33,583,000 | 3.944 |
| January. | $9,181,434$ | 36, 975,100 | 4.027 | 10, 453,793 | 40,846,000 | 3.907 |
| February | 7,853, 280 | 32,007,290 | 4. 075 | 9, 962, 214 | 36,255,000 | 3. 639 |
| March.. | 7,117,596 | 30, 269,000 | 4. 252 | 8, 788, 671 | 33, 730, 000 | 3.837 |
| April | 6, 863,500 | 29,384,000 | 4. 281 | 9, 242, 290 | 35, 341,000 | 3.823 |
| Maye. | $7,348,631$ $7,361,327$ | $31,189,200$ $29,927,100$ | 4. 244 4.065 | $9,448,680$ $9,346,931$ | $36,318,000$ $37,957,000$ | 3.843 4.050 |
| Total. | 81, 394, 555 | 358, 891,490 | 4.409 | 100, 660,694 | 408,083, 600 | 4.054 |

United States Paper Currency Redeemed during the First Quarter of 1902 and of 1903.

| Month. | First quarter fiscal year 1902. |  |  | First quarter fisçal year 1903. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of notes and certificates. | Amount. | Average value of notes and certificatcs. | Number of notes and certificates. | Amount. | Average value of notes and certificates. |
| July. | 7,397,908 | \$ $\$ 36,201,000$ | \$4.893 | 10,025,308 | \$39, 196, 000 | \$3.909 |
| August | 7,271, 907 | 32, 624,000 | 4.486 | 8,827,818 | 33, 633,000 | 3.809 |
| September | 4,969,699 | 25, 367, 600 | 5.104 | 7,864, 792 | 31, 445,000 | 3.997 |
| Total. | . 19,639,514 | 94, 192, 600 | 4.796 | 26,717,918 | 104, 274, 000 | 3.902 |

## PERCENTAGE OF VALUE OF NOTES AND CERTIfICATES.

The significance of the annexed table will be noted. Of the total redemptions, those of $\$ 1$ from 1901 to 1902 rose from 65.3 per cent to 74 per cent of the outstanding; of $\$ 2$, from 57.2 to 68 per cent; of $\$ 5$, from 36.1 to 41.2 per cent. Those of $\$ 10$ sbow an increase of only one-tenth of 1 per cent. It will be observed that of $\$ 500$, the redemptions advanced from 13.5 per cent to 25.3 per cent, while the certificates of $\$ 10,000$ redeemed went up from 42.3 per cent to 46.6 per cent.

Percentage of Outstanding Government Paper Currency of Each Denomination Redeemed Each Montif of the Fiscal Years 1901 and 1902.

| 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 | 5.8 | 6.0 | 65.3 |
| Two dollars | 4.5 | 4.6 | 4.1 | 4.2 | 4.3 | 4.4 | 6.7 | 5.5 | 6.2 | 5.0 | 6.1 | 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 dollar | 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 |
| Fitty 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 |
| 1902. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| One dollar. | 5.7 | 6.7 | 3.7 | 5.8 | 6.1 | 6.5 | 7.3 | 7.9 | 6.8 | 6.9 | 6.7 | 6.7 | 74.0 |
| Two dollars | 5.1 | 4.8 | 3.2 | 5.0 | 5.5 | 5.9 | 6.7 | 7.3 | 6.1 | 6.3 | 6.1 | 6.0 | 68.0 |
| Five dollars | 3.5 | 3.3 | 2.2 | 3.2 | 3.0 | 3.3 | 4.9 | 3.7 | 3.4 | 3.8 | 4.2 | 4.0 | 41.2 |
| Ten dollars | 2.8 | 2.4 | 1.6 | 2.2 | 2.1 | 2.6 | 3.6 | 2.7 | 2.5 | 2.8 | 3.0 | 2.9 | 31.1 |
| Twenty dolla | 1.9 | 1.7 | 1.2 | 1.5 | 1.5 | 1. 6 | 2.4 | 1.9 | 1.7 | 2.0 | 2.0 | 2.0 | 22.1 |
| Fifty dollars. | 1.8 | 1.9 | 1.5 | 2.1 | 2.1 | 2.1 | 2.3 | 1.7 | 1.9 | 1.9 | 1.9 | 1.9 | 23.7 |
| One hundred dollars. | 1.9 | 1.8 | 1. 4 | 1.7 | 1.7 | 1.8 | 1.8 | 1.4 | 1.4 | 1.6 | 1.5 | 1.7 | 19.8 |
| Five hundred dollars. | 1.1 | 1.7 | 6.3 | 1.9 | 3.4 | 2.4 | 2.0 | 1.2 | 1.1 | 1.4 | 1.4 | 1.3 | 25.3 |
| One thousand dollars. | 1.7 | 4.8 | 1.6 | 1.3 | 1.2 | 1. 4 | 1.5 | 1.4 | 0.8 | 0.9 | 0.9 | 1.0 | 19.0 |
| Five thousand dollars. | 0.1 | 0.0 | 0.2 | 0.1 | 0.2 | 0.3 | 0.2 | 0.1 | 0.2 | 0.1 | 0.1 | 0.6 | 2.4 |
| Ten thousand dollars. | 8.4 | 3.1 | 6.6 | 3.6 | 3.6 | 4.2 | 1.2 | 3.5 | 4.6 | 2.9 | 2.3 | 4.4 | 46.6 |
| Total | 3.2 | 2.8 | 2.2 | 2.6 | 2.5 | 2.8 | . $3.5{ }^{\prime}$ | 3.1 | 2.8 | 3.0 | 3.0 | 3.2 | 34.6 |

## SHIPMENTS OF CURRENCY FROM WASHINGTON.

The currency distributed from the Treasury in Washington to the subtreasuries and to banks during the fiscal year 1902 amounted to $\$ 387,319,888.75$, against $\$ 319,912,188.21$ during the preceding twelve months. In 1901, 10,817 packages were sent by registered mail and 40,880 by express, while in $1902,11,800$ went by registered mail and 48,091 by express. Thus the total number of packages was greater by 8,194 , or 15.8 per cent, in the later year than in the preceding, while the amount of currency distributed was $\$ 67,407,694.54$, or 21 per cent greater. The money sent to the assistant treasurers passes very soon into general business in payment of Government obligations and in redemptions. The amount so sent in 1902 exceeded by $\$ 45,041,000$ the like shipments in the year before. The packages forwarded to banks enter directly into circulation. Their number, therefore, has special significance, and the amount illustrates and is a part of the general activity in industries and trade. It will be noted that such packages were 4,086 more numerous and were worth $\$ 22,328,914$ more in 1902 than in 1901.
The tables for 1901 and 1902, by months, deserve attentive study.

Shipments of Moneys for Fiscal Year 1901.
[Cents are omitted in this table.]

| Month. | Registered mail. |  | Assistant treasurers. |  | Banks and others. |  | Total by express. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of packages. | Amount. | Number of packages. | Amount. | Number of packages. | Amount. | Numher of packages. | Amount. |
| - 1900. |  |  |  |  |  |  |  |  |
| July... | 826 | \$52, 676 | 677 | \$16,093, 000 | 2, 557 | \$7, 985, 200 | 3,134 | \$24, 078, 200 |
| August | 829 | 44, 515 | 756 | 21,648, 000 | 2, 482 | 9,852,340 | 3,238 | 31, 500, 340 |
| September | 787 | 49,391 | 825 | 23, 270,000 | 2, 841 | 9,226, 295 | 3, 666 | 32,496, 295 |
| October | 922 | 61,181 | 698 | 22, 662,000 | 2,750 | 8,375, 474 | 3,448 | 31,037, 474 |
| November | 905 | 42,836 | 627 | 17,636, 000 | 2,540 | 4, 894, 216 | 3,167 | 22,530, 216 |
| December. | 1,038 | 52,573 | 767 | 20, 008, 000 | 2,990 | 9, 922,681 | 3,757 | 29, 930, 681 |
| 1901. |  |  |  |  |  |  |  |  |
| January. | 1,065 | 58,341 | 864 | 17,544, 000 | 2,819 | 10,746, 513 | 3, 683 | 28, 290, 513 |
| February | 880 | 40,921 | 663 | 12, 484, 000 | 2, 234 | 6,920,918 | 2, 897 | 19, 404, 918 |
| March | 94.1 | 50,213 | 872 | 17, 478, 000 | 2,732 | 8,475, 995 | 3,604 | 25, 953, 995 |
| April. | 945 | 50, 224 | 858 | 19, 406,000 | 2,708 | 8,626, 249 | 3,566 | 28, 032, 249 |
| May. | 853 | 57, 402 | 691 | 16, 336,000 | 2,728 | 7, 319, 376 | 3,419 | 23, 655, 376 |
| June | 826 | 42,486 | 657 | 14,162,000 | 2,644 | 8,237,215 | 3,301 | 22, 399, 215 |
| Total | 10,817 | 602,716 | 8,855 | 218, 727, 000 | 32,025 | 100, 582, 472 | 40,880 | 319, 309, 472 |

RECAPITULATION.

|  | Number of packkges. | Amount. |
| :---: | :---: | :---: |
| Registered mail. | 10,817 | -\$602,716 |
| Express.......... | 40,880 | 319, 309, 472 |
| Total. | 51;697 | 319,912,188 |

Shipments of Moneys for Fiscal Year 1902.
[Cents are omitted in this table.]

| Month. | Registered mail. |  | Assistant treasurers. |  | Banks and others. |  | Total by express. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of packages. | Amount. | Number of packages. | Amount. | Number of packages. | Amount. | Number of ptckages. | Amount. |
| 1901. |  |  |  |  |  |  |  |  |
| July | 886 | \$53, 214 | 983 | \$23, 942, 000 | 2,595 | \$7, 477, 307 | 3,578 | \$31, 419, 307 |
| August | 924 | 56, 990 | 1, 086 | 24, 138,000 | 2,694 | 8,011,868 | 3,780 | . 32, 149,868 |
| September | 789 | 41, 569 | 883 | 22, 782,000 | 2,623 | 8,207,557 | 3,506 | 30, 989, 557 |
| October | 1, 037 | 61, 518 | 930 | 25, 984,000 | 3,378 | 11, 762, 511 | 4, 308 | 37, 746,511 |
| November | 951 | 65, 015 | 869 | 18, 950,000 | 3, 187 | 11, 747, 264 | 4,056 | 30,697, 264 |
| December. | 985 | 39,019 | 788 | 16, 524,000 | 3, 557 | 13, 485, 012 | 4,345 | 30, 009, 012 |
| Jonuary 1902. |  |  |  |  |  |  |  |  |
| January.. | 1,283 | 67, 822 | 1,129 | 23, 994, 000 | 3, 098 | 9,779, 980 | 4, 227 | 33, 773, 980 |
| February | 989 | 50, 793 | , 857 | 18,092, 000 | 2,715 | 9,683,867 | 3, 672 | 27, 775, 867 |
| March | 1,040 | 54, 555 | 1,246 | 25, 510,000 | 3, 058 | 9,917,929 | 4,304 | 35, 427, 929 |
| April. | 1,052 | 59,832 | 1,187 | 26, 802,000 | 3, 013 | 10, 319, 066 | 4,200 | 37, 121, 066 |
| May. | 973 | 68, 122 | 1,065 | 19, 470,000 | 3,054 | 10, 463, 514 | 4,119 | 29, 933, 514 |
| June | 891 | 42, 048 | 957 | 17,580,000 | 3,139 | 12,055,506 | 4,096 | 29, 635,506 |
| Total | 11,800 | 640,502 | 11,980 | 263, 768,000 | 36,111 | 122,911, 386 | 48,091 | 386,679,386 |

RECAPITULATION.

|  | $\begin{gathered} \text { No. of } \\ \text { packages. } \end{gathered}$ | Amount. |
| :---: | :---: | :---: |
| Registered mail Express. | 11,800 48,091 | $\begin{array}{r} \$ 640,502 \\ 386,679,386 \end{array}$ |
| Total. | 59,891 | 387, 319,888 |

## CURRENCY FOR THE PHILIPPINES.

Since the occupation of the Philippines by the United States in May, 1898, considerable amounts of American currency have been sent thither to be used for Government purposes. This money has been paid by the assistant treasurer of the United States in San Francisco to various disbursing officers. The sums and kinds of currency are reported to September 15 from the beginning, covering a period of four years. The paper, it will be seen, is $\$ 15,680,000$, to $\$ 10,290,000$ in gold coin, $\$ 599,500$ in standard silver dollars, $\$ 702,800$ in subsidiary silver, and $\$ 58,750$ in minor coins. The aggregate is $\$ 27,331,050$. No data can be secured to show what part of this currency has been returned from the islands.

| old coin: |  |  |
| :---: | :---: | :---: |
| Double eagles | \$1,510,000 |  |
| Eagles. | 4,160,000 |  |
| Half eagles | 4,620,000 |  |
|  |  |  |
|  |  |  |
| Subsidiary silver: |  |  |
| Halves . | \$282, 000 |  |
| Quarters | 249, 000 |  |
| Dimes | 171, 800 |  |
| Minor coin: |  |  |
| Five cents, nickel | 47, 200 |  |
| One cent, bronze | 11, 550 |  |
| Paper currency: |  |  |
|  |  |  |
| Treasury notes of 1890 | 200, 000 |  |
| United States notes. | 8,320,000 |  |
| Gold certificates. | 1, 740, 000 |  |
| Silver certificates. | 5, 420, 000 |  |
|  |  | 15,680, 000 |
| Total |  | 27,331,050 |

## MAINTENANCE OF PARITY.

The act of March 14, 1900 , makes it the duty of the Secretary of the Treasury to maintain the parity of value of all forms of money issued or coined by the United States with the gold standard defined and fixed by that law. This parity has been and is now easily maintained, and all kinds of Government money are exchangeable with each other.

This has been rendered practicable by carrying out the statute cited in its spirit as well as its letter. Section 7 of that act restricted to 10 per cent of the total volume the issue of silver certificates of denominations of $\$ 20, \$ 50$, and $\$ 100$. This restriction has been complied with, and on June 30 those denominations were only a trifle over 9 per cent of that volume; by November 1 this percentage was reduced to 8 . The purpose of the restriction is so beneficent that the process bas been carried further, and no silver certificates of $\$ 10$ are for the present issued. This policy enables the Department to use the whole volume of silver certificates in denominations of $\$ 5$ and under as the larger ones are redeemed. As redemptions of United States notes are made this class of paper is confined to denominations of $\$ 10$.

Certificates of $\$ 20$ and upward are issued in abundance against gold in the Treasury.

The scarcity of small denominations which formerly prevailed and called forth natural complaints is thus fully remedied. By foresight and generous aid by Congress a fair reserve of such currency has been printed, sealed, and prepared for issue. Silver certificates of $\$ 5$ and under and United States notes of $\$ 10$ can be furnished either for like currency. or for gold or silver, and coin of either metal will be paid for any forms of money of the Government in reasonable amounts.
In previous years, for small notes, deposits in kind were required, and standard dollars could be paid only for silver certificates. This last condition can be waived now only to the extent of standard dollars in the Treasury; that will, however, quite certainly meet current demands. But the silver dollars invariably command gold when that is called for.
Gold in either of its forms is taken and given for any other forms of currency; so is silver. For deposits for transfer of funds, for moving the crops, or other business, no question is asked about the kinds of money. But such deposits are received only at points where the Treasury has use for funds, and expenses for transfer are paid by the recipient.

The inflow of gold, permitting the free issue of gold certificates of $\$ 20$ and upward, is the key to this maintenance of parity and interchangeability of all kinds of Government money, On the other hand, small denominations, including silver coin, are constantly in demand for the myriad transactions of retail trade and the current uses of rural communities, as well as for pay rolls in furnaces and factories and harvest fields. The Treasury in recent years has heard much more clamor for silver and small notes than for gold. It is now abundantly able to meet all calls for every kind of money for its own obligations, for redemption, and for legitimate transfers.

As a result of the movements which have been noted, our Government paper currency is gaining in simplicity. Gradually all large denominations are becoming gold certificates, and the smallest ones silver certificates, while in time all $\$ 10$ will be United States notes. The advantage is obvious.

## REDEMPTIONS AND EXCHANGES.

The receipts of all kinds of money for redemption and exchange during the past fiscal year amounted to $\$ 723,275,246$, an increase of $\$ 54,804,865$ over the preceding year. Gold coin and certificates were freely used in making payments therefor, as $\$ 66,499,827$ more was paid over the counter than received, and if to this amount should be added the gold paid for transfer checks, given for national-bank notes redeemed, the excess of payments would be carried to more than $\$ 90,000,000$.

The kinds of money received and paid at Treasury offices on account of redemptions and exchanges during the fiscal year 1902 were as follows, viz:

RECEIPTS.

| Kinds of money received by Treasury offices: |  |
| :---: | :---: |
| Gold coin and certificates. | \$183, 844, 873 |
| Silver coin and certificates. | 298, 925, 361 |
| United Statesonotes and Treasury notes | 98, 235, 643 |
| National-bank notes and minor coin | 142, 269, 369 |
| Total. | 723,275, 246 |

PAYMENTS

| Account. | Kind of money paid by Treasury offices. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Transfer checks. | $\begin{gathered} \text { Gold coin } \\ \text { and } \\ \text { certificates. } \end{gathered}$ | $\begin{gathered} \text { Silver coin } \\ \text { and } \\ \text { certificates. } \end{gathered}$ | United States notes. | National- bank notes and minor coin. | Total. |
| For gold coin and certificates.. |  | \$163, 394, 483 | \$13, 563, 210 | \$5, 238, 430 | \$1, 628, 688 | \$183, 824, 811 |
| For silver coin and certificates- | \$149,603 | 64, 088, 662 | 209, 101, 935 | 23, 360, 566 | 2, 356, 603 | 299, 057, 369 |
| For United States notes and Treasury notes. |  | 18,757, 180 | 18, 118, 503 | 60, 252, 12.1 | 997,113 | 98, 124, 917 |
| For national-bank notes and minor coin. | 61,891, 589 | 4,104,375 | 63, 832, 289 | 11, 819,287 | 620,609 | 142, 268, 149 |
| Total. | 62, 041, 192 | 250, 344, 700 | 304, 615, 937 | 100,670,404 | 5, 603, 013 | 723, 275, 246 |

## REDEMPTION OF NATIONAL-BANK NOTES.

National-bank notes to the amount of $\$ 171,869,258$ were presented for redemption during the year, a sum equal to 47.98 per cent of the average amount of notes outstanding, and an amount $\$ 24,382,681$ larger than was presented in the previous year, although the net increase in the volume of notes outstanding was only $\$ 2,929,904$. Of the average amount of $\$ 5$ notes outstanding there was 53.60 per cent redeemed; of the $\$ 10$ notes, 43.46 per cent; of the $\$ 20$ notes, 43.80 per cent; of the $\$ 50$ notes, 54.22 per cent; and of the $\$ 100$ notes, 65.51 per cent. Comparison of these percentages with those of the previous fiscal year shows an increase of 7.29 per cent in the $\$ 5$ notes redeemed, of 3.82 per cent in $\$ 10$ notes, of 0.42 per cent in $\$ 20$ notes, of 8.91 per cent in $\$ 50$ notes, and of 13.03 per cent in $\$ 100$ notes. The increase in the aggregate redemptions was only 4.59 per cent. During the year the amount of $\$ 5$ notes outstanding was reduced $\$ 6,948,635$, the $\$ 50$ notes, $\$ 327,400$, and the $\$ 100$ notes, $\$ 156,100$; while the $\$ 10$ and $\$ 20$ notes were increased $\$ 4,089,750$ and $\$ 6,275,420$, respectively.

There was a net increase of 368 banks, 437 new charters having been granted and 69 old charters surrendered during the year. The total number of charters granted to June 30, 1902, was 6,325 . The number of banks in existence at that date was 4,546, leaving 1,779 as the number out of existence. Between March 14, 1900, and June 30, 1902, there was a net increase of 929 in the number of banks and $\$ 102,269,361$ in the amount of circulating notes outstanding, the total amount of notes on the latter date being $\$ 356,672,091$.

Of the notes redeemed there was $\$ 167,035,539.50$ assorted. Those fit for use, delivered to the banks of issue, amounted to $\$ 57,303,520$, while there was delivered to the Comptroller of the Currency $\$ 89,646,745$ for reissue to the banks and $\$ 20,085,274.50$ for retirement. The assorted notes fit for use were $\$ 365,195$ less than the amount delivered in the previous year, but there was $\$ 19,673,349.50$ more delivered to the Comptroller, making a net increase of $\$ 19,308,154.50$ in the amount assorted and delivercd.

In payment of notes presented for redemption, there were $\$ 74,811,828.26$ in United States currency forwarded from Washington, checks to the amount of $\$ 61,870,406.50$ drawn on the various subtreasuries, $\$ 34,319,129.80$ credited in accounts, and $\$ 46,770.80$ forwarded in silver.

The deposits for the retirement of circulation amounted to $\$ 33,546,320$. Noteworthy during the year were the deposits for the purpose of withdrawing bonds under the act of June 20, 1874, to which there is a legal limit of $\$ 3,000,000$ per month. The limit for November was taken up early in that month and applications to deposit were then received for December, and continued to be received in advance for each month following until May, when they ceased. These deposits seem to have been made to realize from sale of the bonds the high premiums they bore.

The expenses incurred during the year were $\$ 153,796.33$, and the assessment upon the several national banks was made at the rate of $\$ 0.92444$ per $\$ 1,000$ of their circulating notes redeemed.

In the first quarter of the fiscal year 1903 the notes presented for redemption amounted to $\$ 39,791,201$, and those assorted and delivered to $\$ 35,591,645$. Compared with the figures for the corresponding period of the preceding year, there was an increase of $\$ 3,283,510$ in the amount presented for redemption and $\$ 1,760,752$ in the amount assorted and delivered. The volume of bank notes outstanding, which was increased $\$ 10,321,507$ during the quarter, reached the sum of $\$ 366,993,598$ on September 30 , and a net increase of 105 in the number of existing banks made a total of 4,651 .

## MOVEMENT OF STANDARD DOLLARS.

The shipments of standard silver dollars in the fiscal year 1902 exceeded those of any like period on record. They were $\$ 40,404,325$, or 5.4 per cent greater than in 1901. The rate per $\$ 1,000$ for transportation was $\$ 1.99$ in the past fiscal year against $\$ 2.12$ in the one before. (Table 60, p. 132.)

By months the movement was:

|  | 1901. | 1902. | 1903. |
| :---: | :---: | :---: | :---: |
| July | \$2, 231, 763 | \$2, 678, 935 | \$2,965, 341 |
| August | 3,573,034 | 3,936,861 | 4,348,315 |
| September | 6,669,105 | 6,094, 118 | 6,829,396 |
| Octoberst | 6,523,447 ${ }^{\text {c/ }}$ | 6,882,795 $12,709,914$ | 14,143, 052 |
| November | 3, 637, 964 | 3,918, 941 |  |
| December | 3,404,412 | 3,626, 259 |  |
| January | 1,410, 585 | 1,787, 443 |  |
| February | 1, 913, 060 | 1,790, 542 |  |
| March | 2,079, 102 | 2,234, 217 |  |
| April | 2, 145, 890 | 2,273,471 |  |
| May | 2,367,562 | 2,406,891 | - |
| June | 2,382,595 | 2,773,852 |  |
| Total | 38, 338, 519 | 40,404,326 |  |

EXCHANGE OF STANDARD DOLLARS.
The standard silver dollars presented at the Treasury offices for exchange show an increase of 8.5 per cent in the past fiscal year over the preceding twelve months. The exchanges exceeded the shipments in 1901 by $\$ 1,386,402$, and in 1902 by $\$ 2,710,690$.

The details are for two fiscal years and the first quarter of 1903:

|  | Offices. | Fiscal year- |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | 1901. | 1902. | 1903, first quarter. |
| Washington |  | \$1, 426, 198 | \$1, 263, 986 | \$251, 977 |
| Baltimore |  | 1, 631, 600 | 1, 496, 290 | 286, 460 |
| New York |  | 5,893, 702 | 5, 614, 360 | 1,254,580 |
| Philadelphia |  | 2,861,726 | 2, 825, 399 | 760, 506 |
| Boston.... |  | 1,623, 430 | 3,792, 110 | 414, 91.0 |
| Cincinnati. |  | 3, 306, 530 | 3, 644, 790 | 904, 600 |
| Chicago |  | 8,705, 483 | 8, 638, 055 | 2,095,143 |
| St. Louis. |  | 7, 844, 509 | 8, 138, 248 | 1, 480, 865 |
| New Orleans |  | 3,710,190 | 4, 372, 150 | 790,000 |
| San Francisco |  | 2,721,553 | 3, 329,627 | 424, 373 |
| Total |  | 39, 724, 921 | 43, 115, 015 | 8,663,414 |

## MOVEMENT $T_{\checkmark}$ OF SUBSIDIARY COINS.

The movement of subsidiary silver in 1902 exceeded by $\$ 796,812.50$ that of the year before. The amount in circulation arose to $\$ 85,721$, 228 , which was $\$ 6,486,014$ more than twelve months earlier. In addition to these shipments, payments of subsidiary silver for various purposes during the year amounted to more than $\$ 23,500,000$.
By months the shipments were:

|  | 1901. | 1902. | 1903. |
| :---: | :---: | :---: | :---: |
| July | \$1, 547, 118.80 | \$1, 810, 156. 40 | \$11,944, 552.60 |
| August | 2, 085, 455.90 | 2, 173, 351.20 | 2, 556, 549: 60 |
| September | 2, 865, 477.70 | 2,682,992.90 | $3,349,324.70$ |
| First |  | $\ldots \ldots . . .6$ 6, 666, 500.50 | .7,850, 426.90 |
| October .. | $2,663,718.10$ | 2,771, 233. 85 |  |
| November | 2, 008, 356.90 | 2,086, 705.10 |  |
| December | $2,252,147.70$ | 1, 925, 380.00 | - |
| January. | 782, 015.10 | 871,143.60 |  |
| February | 1, 052, 911.60 | 1, 000, 413.90 | , |
| March | 1,187, 533.40 | 1,384, 847.15 |  |
| April | 1, 357, 994. 50 | 1,555,544.00 |  |
| May | 1, 555, 369.60 | 1,696, 593: 25 |  |
| June. | 1,717,047. 65 | 1, 913, 598.00 | - |
| Total | 21,075, 146.85. | 21,871,959.35 |  |

## REDEMPTION OF SUBSIDIARY COINS.

The subsidiary coins presented for redemption show an increase of 4.6 per cent as compared with the fiscal year 1901. It will be noted that the redemptions were greater than the shipments by $\$ 16,193,738.15$ in 1901 , and by $\$ 17,139,670.65$ in 1902.
The statement by offices follows:

|  | Offices. | Fiscal year- |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | 1901. | 1902. | 1903, first quarter. |
| Washington |  | \$1, 892, 687 | \$1,740,158 | \$346,321 |
| Baltimore |  | 2, 330,380 | 2,382,870 | 565, 660 |
| New York |  | 15, 150, 184 | 16,084, 303 | 3, 744,466 |
| Philadelphia |  | 4, 884, 326 | 4, 978, 954 | 1,316,301 |
| Boston |  | 1, 308, 110 | 1,517,730 | 351,560 |
| Cincinnati |  | 1,600,049 | 1,767,705 | 467,460 |
| Chicago |  | 4, 285, 076 | ${ }_{4}^{4,292,828}$ | 997, 226 |
| St. Louis... |  | $2,950,635$ $1,191,090$ | $\begin{aligned} & 3,483,381 \\ & 1,009,060 \end{aligned}$ | 724,381 229460 |
| New Orleans. |  | $1,191,090$ $1,676,348$ | $1,009,060$ $1,754,641$ | 229,460 394,319 |
| Total |  | 37, 268, 885 | 39,011, 630 | 9,137,154 |

## MINOR COINS

The activity of the mint in minor coins during 1902 is illustrated by the figures kindly furnished by the Mint Bureau of the coinage and remelting during that period, and of the amount outstanding on June 30. By comparison with 1901 it appears that the amount coined in the latter year was $\$ 2,439,736.17$ greater than in the one before, and that remelted $\$ 1,097,089.69$ greater, while the amount outstanding increased $\$ 1,342,646.48$.

The details follow:

| Denomination. | Fiscal year 1901. |  |  |
| :---: | :---: | :---: | :---: |
|  | Coined. | Remelted. | Outstanding <br> June 30, 1901. |
| Copper cents | \$1,562, 887. 44 | \$379, 357.97 | \$1, 183.529.47 |
| Copper half cents. | 39,926. 11 |  | 1 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 cents. | 912, 020.00 | 337, 378.72 | 574, 641.28 |
| Nickel 3 cents | $905,768.52$ | 276, 602.86 | 629, 165.66 |
| Nickel 5 cents | 19,335, 403.75 | 629,165. 66 | 18, 706, 238.09 |
| Total | $35.491,596.84$ | 2,555, 126.46 | 32,936, 470.38 |
| Denomination. | Fiscal year 1902. |  |  |
|  | Coined. | Remelted. | Outstanding Jupe 30, 1902. |
| Copper cents | \$1,562, 887.44 | \$379,540.51 | \$1,183, 346.93 |
| Copper half cents. | 31, $39,926.11$ |  | 1,39,926.11 |
| Copper niclel cents | 2,007, 720.00 | 797, 168. 61 | 1, 210,551.39 |
| Bronze cents. | 11,602, 668. 24 | 160,249.35 | 11, 412,418.89 |
| Bronze 2 cents. | 912,020.00 | 337,671.72 | 574,348. 28 |
| Nickel 3 cents | 905,768. 52 | 277, 846.36 | 627, 922.16 |
| Nickel 5 cents. | 20, 900, 342.70 | 1,699, 739.60 | 19,200, 603.10 |
| Total | 37, 931, 333.01 | 3,652,216. 15 | 34,279, 116. 86 |

## MOVEMENT OF MINOR COINS.

In comparing the shipments of minor coins for the past two years, we find in the latter an increase of $\$ 714.57$, while there was a reduction in the cost of transportation of $\$ 600.27$.
The charge against the Philadelphia office covers the expense of transfers from that point to supply other offices. The business by offices is thus reported:

| Office. | Fiscal year 1901. |  | Fiscal year 1902. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Amount. | $\begin{gathered} \text { Expense of } \\ \text { transpor- } \\ \text { tation. } \end{gathered}$ | Amount. | Expense of transportation. |
| Washington. | \$19, 731. 96 | \$282. 37 | \$17,549.40 | \$239. 20 |
| Baltimore. | 16,455.00 | 197.05 | 22, 605.00 | 256.60 |
| Boston. | 67,040.00 | 670.65 | 106,340.00. | 1,063.50 |
| Chicago | 36,466. 59 | 546.39 | 3,911.17 | 1,061.24 |
| Cincinati | 61,500. 00 | 624.30 | 103, 535.00 | 1,047. 55 |
| New Orleans | 73, 620.00 | 1,087.90 | 75, 135.00 | 944.85 |
| New York. | 245, 910.00 | 3,169.10 | 189, 285.00 | 2,953.35 |
| Philadelphia. | 31, 165.00 | 3,252.15 | ${ }_{6} 405.00$ | 4,864. 25 |
| San Francisco | 42,105.00 | 534.05 | 69,855.00 | 869.56 |
| St. Louis ${ }_{\text {Mint, Philadelohia }}$ | 208, 775.00 | 3,708.72 | 2, $2232,275.30$ | 4,009.40 |
| Mint, Philadelphia. | 2,151, 210.92 | 44, 059.10 | 2,142,798.17 | 10, 222.01 |
| Total. | 2, 953, 979.47 | 58,131. 78 | 2, 954, 694.04 | 57,581.51 |


| - Office. | First quarter of 1902. |  | First quarter of 1903. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Amount. | Expense of transportation. | Amount. | Expense of transportation. |
| Washington. | \$6,700. 00 | \$89.20 | \$10, 525.00 | \$179. 70 |
| Baltimore... | 6,790. 00 | 75.15 | 10, 365.00 | 134. 05 |
| Boston | 32,055.00 | 320.65 | 37, 195.00 | 372.45 |
| Chicago | 250.00 | 5.75 | 1,495.00 | 37.55 |
| Cincinnati | 25,295. 00 | 261.15 | $31,150.00$ | 316.00 |
| New Orleans | 21,085.00 | 304.65 | 41,665.00 | 442. 40 |
| New York. | 65, 855.00 | 708.80 | 81,875.00 | 730.30 |
| Philadelphia. | 220.00 | 2,602. 40 | 100.00 | 1. 00 |
| San Francisco. | 19,935.00 | 239.91 | 32,175.00 | 398. 70 |
| St. Louis | 73,900. 35 | 1,430. 55 | 84, 550.00 | 1, 414; 30 |
| Mint, Philadelphia | 465, 900.00 | 9, 182. 22 | 508,525.00 | 10,367. 12 |
| Total. | 717, 985. 35 | 15, 220.43 | 839,620.00 | 14,393. 57 |

REDEMPTION OF MINOR COINS.
The minor coins redeemed during the year show an increase of 9.9 per cent over the preceding twelve months.

The details follow:

|  | Office. | Fiscal year- |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | 1901. | 1902. | 1903, first quarter. |
| Washington |  | \$219,529 | \$232, 902 | \$56,852 |
| Baltimore |  | 517,790 | 570,270 | 161,850 |
| New York |  | 1, 883, 383 | 1,994, 805 | 471,970 |
| Philadelphia |  | 585, 742 | 621,757 | 152, 476 |
| Boston....... |  | 120, 170 | 171, 150 | 58,560 |
| Cincinnati. |  | 225, 530 | 266, 547 | 69,902 |
| Chicago. |  | 312,044 | 379, 872 | 85,791 |
| St. Louis. |  | 243, 864 | 268, 498 | 46,940 |
| New Orleans.. |  | 30, 240 | 48,459 | 12,120 |
| San Francisco |  | 21, 957 | 21,298 | 7,213 |
| Total |  | 4,160,249 | 4,575,558 | 1,123,674 |

## RECOINAGE IN THE FISCAL YEAR.

The worn gold coins sent to the mint for renewal were worth a little less than twice as much in 1902 as in 1901. The worn siver coins were worth $\$ 494,303.94$ less in the later than the earlier year. The increase in minor pieces recoined was $\$ 98,033$.
Gold, Silver, and Minor Coins Recoined in the Fiscal Years 1901 and 1902.

| Denomination. | 1901. |  | 1902. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Face value. | Loss. | Face value. | Loss. |
| Double eagles. | \$167, 420.00 |  | \$312, 980.00 |  |
| Eagles | 79,990.00 |  | 160, 900.00 |  |
| Half eagles | 159,035.00 |  | 319,765.00 |  |
| Quarter eagles | 6, 592.50 |  | 9,797. 50 |  |
| Three-dollar pieces | 180.00 |  | 27.00 |  |
| One-dollar pieces | 109.00 |  | 96.00 |  |
| Total gold | 413, 326.50 | \$3, 257.48 | 803, 565.50 | \$6,259.08 |
| Half dollars. | 1, 724, 528.00 |  | 1, 487, 489.00 |  |
| Quarter dollars .... | 1, 273, 399. 75 |  | 1, 075, 397.00 |  |
| Twenty-cent pieces | 827, 959.60 |  | 215.40 $768,981.40$ |  |
| Half dimes. | 1, 579.65 |  | 1,301. 55 |  |
| Three-cent pieces | 181.30 |  | 52.71 |  |
| Total silver | 3, 827, 741.00 | 219,296.09 | 3,333, 437.06 | 191,889.02 |
| Minor coin. | 96,007. 75 | ...... | 194, 040.75 |  |
| Aggregate | 4,337, 075.25 | 222,553.57 | 4,381, 043.36 | 198,148.10 |

SPURIOUS ISSUES DETECTED IN 1902.
The counterfeit coins and paper currency detected at the Treasury during the past fiscal year were $\$ 759.50$ less in face value than in the twelve months preceding. There was a falling off in all kinds except in United States notes and national-bank notes. The items are:

| Denomination. | Fractional currency. | Silver coins. | United States notes. | Treasury notes of 1890. | Nationalbank notes. | Silver certificates. | 'l'otal. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ten cents. | 80. 20 | \$485.60 |  |  |  |  | \$485. 80 |
| Fifteen cents | . 60 |  |  |  |  |  | . 60 |
| Twenty-five cents | 11.00 | 1,281. 25 |  |  |  |  | 1,292. 25 |
| Fifty cents | 175.00 | 1,551.00 |  |  |  |  | 1,726.00 |
| One dollar |  | 1,803.00 | \$13.00 |  |  | \$6.00 | 1,822.00 |
| Two dollars |  |  | 24.00 | \$10.00 | \$36.00 | 132.00 | 202.00 |
| Five dollars |  |  | 260.00 | 20.00 | 355.00 | 130.00 | 765.00 |
| Ten dollars. |  |  | 380.00 | 10.00 | 570.00 | 550.00 | 1,510.00 |
| Twenty dollar |  |  | 560.00 |  | 360.00 |  | 920.00 |
| Fifty dollars |  |  | 750.00 |  | 50.00 |  | 800.00 |
| One hundred dollars |  |  | 800.00 |  | 500.00 |  | 1,300:00 |
| Total | 156.80 | $5,120.85$ | 2,787.00 | 40.00 | 1,871.00, | 818.00 | 10,823.65 |

The total number of 1 -cent pieces thrown out during the year was 96,995 . In 1901 the total was 163,918. The number of 5 -cent nickel pieces was 2,596 , as compared with 3,333 in the previous year. Eleven counterfeit gold coins and three compound-interest notes were rejected at this office.

## TRUST FUNDS, CENTRAL PACIFIC RAILROAD.

Since July 30, 1901, the date of the last statement by the Treasurer on the subject, two payments have been made on the notes of the Central Pacific Railroad Company held by the Department. These were on February 1, 1902, $\$ 222,552.49$, and on July 31, 1902, $\$ 918,744.93$, a total of $\$ 1,141,297.42$. Bonds of the company, held as collateral, were released at the time of each payment.

The balance of the notes held by the Treasury, yet to become due, was on August 1, $1902, \$ 38,228,265.14$, secured by first mortgage bonds of the company for $\$ 38,229,000$.

## SPECIAL TRUST FUNDS.

Of bonds of several of the States held by the Treasurer as custodian under an act approved August 15, 1894, payment was made by the State of Florida for $\$ 132,000$, and on August 8, 1902, bonds of that State for like amount were forwarded to the governor of Florida.

No other changes have taken place in the special trust funds, and they stand:
Louisiana State bonds .............................................................. $\$ 37,000.00$
North Carolina State bonds ........................................................................ $58,000.00$

Virginia State bonds......................................................... $581,800.00$
Chesapeake and Ohio Canal bonds, guaranteed by Virginia
13, 000.00
South Carolina State stocks
125, 000.00
Total
$1,150,466.66 \frac{3}{3}$
United States bonds are held by the Treasurer, under specific provisions of law, as f̣ollows:
American Printing House for the Blind, 4 per cent ......................... $\$ 250,000$
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 the Secretary of War .. 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 $\$ 871,800$, and of the annual interest charge, $\$ 43,235.70$. The bonds retired consisted of 7 per cent water-stock bonds for $\$ 319,000$, which were due October 1, 1901, and by purchase, 6 per cent thirty-year funding bonds for $\$ 31,000$, and 3.65 per cent bonds for $\$ 521,800$.

From July 1, 1878, to the close of the fiscal year 1902 the bonded debt was increased by the issue of 3.65 per cent bonds for $\$ 1,226,050$, and decreased by the operations of the sinking funds and otherwise $\$ 9,136,150$, making a net reduction of $\$ 7,910,100$, and of the annual interest charge, $\$ 485,402.60$. The total amount of the bonded debt outstanding June 30,1902 , was $\$ 14,196,550$. Of this sum $\$ 13,683,850$ consists of 3.65 per cent bonds. The Treasurer purchased these bonds during the year at a rate that netted the sinking fund nearly 2.25 per cent per annum. In view of the diffieulty of purchasing these bonds at prices advantageous to the fund, the question arises whether the Treasurer might not be authorized to buy United States securities instead.

Since the close of the fiscal year the debt has been reduced by the purchase of 3.65 per cent bonds for $\$ 202,800$ and 6 per cent thirtyyear funding bonds for $\$ 4,100$. The balance of these 6 per cent bonds outstanding, amounting to $\$ 494,500$, will be payable November 1, 1902, and will be retired by the sinking fund.
At the close of the fiscal year 1902 the 10 per cent guaranty fund held for account of District contractors amounted to $\$ 332,764.52$, and was credited to 115 separate contracts. Of this sum $\$ 317,986.95$ 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 $\$ 46,532.63$, and for account of the firemen's relief fund $\$ 16,978.23$. 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 WORK OF THE TREASURER'S OFFICE.
In nearly every branch the business of the Treasurer's office has grown greatly during the fiscal year. The number of letters received and sent is an index of the increase of work, as is the value of registered letters received, which has advanced by $\$ 9,699,377.61$. This is the record for 1902:

LETTERS RECEIVED.

| Letters received by open mail | 174,961 |
| :---: | :---: |
| Letters received by registered mail | 24, 236 |
| Letters received containing bonds, currency, etc | 12,156 |
| Letters referred to other bureaus | 8, 446 |
| Letters briefed and recorded | 28,793 |

## LETTERS SENT AND SIGNATURES ATTACHED.

| Letters s | 267,318 |
| :---: | :---: |
| Interest checks mailed | 234, 219 |
| $V$ alue of interest checks mailed | $\$ 23,530,395.64$ |
| Letters sent by registered mail | 14, 982 |
| Letters and forms bearing autograph signat | 24, 236 |
| Autograph signatures to warrants, transfers, receipts, and bonds. | 397, 607 |
| Forms bearing printed signatures, etc., mailed | 276, 480 |
| Printed notices mailed | 238, 863 |
| Value of registered letters sen | \$7,694, 588. 99 |
| Value of registered letters received | \$23, 601, 373.63 |
| Signatures of Treasurer United States, accoun District of Columbia |  |
| Blank checks issued to disbursing office | 71, 405 |

The vast expansion of the labor of the office has tested the capacity, the fidelity, and efficiency of the staff, the chiefs of divisions, the clerks, and of every person employed. They bave met well every requirement. The volume of work done has been large and its excellence notable. Recognition and commendation have been well earned and are cordially extended.

## APPENDIX T0 REPORT OF THE TREASURER.

No. 1.-Revenue and Expenditures for the Fiscal Year 1902, as shown by Warrants Issurd.

| . | Revenues. | Expenditures. | Repayments from unexpended appro priations. | Counter credits to appropriations. |
| :---: | :---: | :---: | :---: | :---: |
| Customs.. | \$254, 444, 708.19 | \$28,012, 620.16 | \$1,119,728.69 | \$49, 900.00 |
| Internal revenue | 271, 880, 122. 10 | 8,536, 348.58 | 111, 255. 98 |  |
| Lands. | 4, 144, 122.78 |  |  |  |
| Miscellaneous | 32, 009, 280. 14 |  |  |  |
| Interior, civil |  | 13, 328, 329.16 | 270, 339.20 | 25,734.09 |
| Treasury, proper |  | 54, 808, 006.95 | 2,305,373.51 | 357, 228.14 |
| Diplomatic. |  | 2, 765, 734.01 | 40,612. 78 | 38,591.82 |
| Judiciary |  | 6,018, 285.05 | 426, 962.61 | 4,301.00 |
| War. |  | 112, 272, 216.08 | 11, 113, 634.45 | 1, 274, 960.24 |
| Navy. |  | 67, 803, 128.24 | 606,454.68 | 16, 849,746, 45 |
| Interior, Indian |  | 10,049,584. 86 | 423,671.24 | 40, 973.67 |
| Interior, pension |  | 138, 488,559.73 | 3, 147, 391. 18 | 30.34 |
| Interest |  | 29, 108, 044. 82 | 272, 648.67 |  |
| Total. | 562, 478, 233. 21 | 471, 190, 857.64 | 19,837, 972.99 | 18,641, 953.83 |
| Premium on bond |  | 14,043, 391. 14 |  |  |
| Publie debt | 499,645, 804. 50 | 484, 392, 792. 50 |  |  |
| Aggregate | 1,062, 124,037. 71 | 969, 627, 041.28 | 19, 837, 972.99 | 18,641, 953. 83 |

No. r.-Net Ordinary Revenues and Expenditures for Each Quarter of the Ftscal Year 1902, as Shown by Warrants Issued.

| Account. | First quarter. | Second quarter. | Third quarter. | Fourth quarter. | Total for year. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Revenues. |  |  |  |  |  |
| Customs | \$62, 799, 739.70 | \$64, 185, 454. 33 | \$64, 210, 247.77 | \$63, 249, 266.39 | \$254, 444, 708. 19 |
| Internal reven | 73, 121, 830.61 | 70,319, 534. 18 | 60,843, 299.05 | 67, 595, 458.26 | 271, 880, 122, 10 |
| Public lands. | 912, 359.24 | 1,089, 305.31 | 864,489.61 | 1, 277, 968.62 | 4, 144, 122.78 |
| Miscellaneous | 6,994,006. 17 | 7,571, 320.43 | 7,617,598.00 | 9, 826, 360.54 | 32, 009, 280.14 |
| Total | 143, 827, 985.72 | 143, 165, 614. 25 | 133,535, 629.43 | 141, 949, 058.81 | 562, 478, 233.21 |
| Expenditures. |  |  |  |  |  |
| Civil and Miscellaneous. | 27,057,641. 84 | 28, 189, 950.78 | 30, 273, 513.22 | 27, 948, 218.07 | 113,469, 323.91 |
| War Department | 31, 818, 602.50 | 27,633,964.97 | 27, $640,069.10$ | 25, 179, 579.51 | 112, 272, 216.08 |
| Navy Departmen | 16, 681, 344. 15 | 17, 183, 974. 67 | 17, 155, 952.10 | 16, 781, 857.42 | 67, 803, 128.24 |
| Interior, Indians | 2,770, 608. 68 | 2, 707, 331.91 | $2,458,364.83$ | 2, 113, 279.44 | 10,049, 584.86 |
| Interior, pensions | 35, 132, 278.80 | 34, 877, 694. 55 | $34,492,825.40$ | 33, 985, 760, 98 | $138,488,559.73$ |
| Interest | 10, 513, 359. 79 | 7,528, 143.94 | 3,710,115.59 | 7,356, 425. 50 | 29, 108, 044.82 |
| Total | 123, 973, 835. 76 | 118, 121, 060.72 | 115, 730, 840. 24 | 113, 365, 120.92 | 471, 190, 857.64 |

No. 3.-Receipts and Expenditures on Account of the Post-Office Department for tee Fiscal Year 1902, as Shown by Warrants Issued.

| By whom handled. | Receipts from postal revenues. | Deficiency appropriation. | Total receipts. | Expenditures. |
| :---: | :---: | :---: | :---: | :---: |
| The Treasurer Postmasters. | $\begin{array}{r} \$ 52,641,120.50 \\ 69,861,988.58 \end{array}$ | \$2, 458, 845.86 | $\begin{array}{r} \$ 55,099,966.36 \\ 69,861,988.58 \end{array}$ | $\begin{array}{r} \$ 54,619,964.61 \\ 69,861,988.58 \end{array}$ |
| Total.......... | 122,503, 109.08 | 2, 458, 845.86 | $\begin{array}{r} 124,961,954.94 \\ 9,621,517.09 \end{array}$ | 124, 481, 952.74 |
| Balance June 30, 1902 |  |  |  | 10,101, 619.29 |
| Aggregate. |  |  | 134, 583, 472.03 | 134, 583, 472.03 |

No. 4.-Receipts and Disbursements of Eacti Kind of Money on All Accounts at the Treasury in Washington for the Fiscal Year 1902.

| Account. | Gold coin, | Standard silver dollars. | Subsidiary silver. | United States notes. | Treasury notes. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| RECEIPTS. |  |  |  |  |  |
| Customs | \$60,566 | \$25, 102 | \$75 | \$554,477 |  |
| Internal revenue |  |  |  |  |  |
| Miscellaneous | 34,659 | - 4,940 | 3,959 | 2,200, 096 | \$199 |
| Disbursing officers | 48,307 | 2,808 | 3,854 | 427, 422 | 5,849 |
| Post-Office Department | 100 | 132 | 1,041. | 66,733 | 2,644 |
| Transfers | 191,123 | 107,905 | 125, 227 | 92, 899, 923 | 14,602,675 |
| Standard silver dollars |  |  | 43 |  | 23,398 |
| Subsidiary silver |  | 129 | 8 | 81,750 | 33 |
| Minor coin . |  |  | 3 | 3,085 |  |
| Gold certificates. |  |  |  |  |  |
| Redemption and exchange | 222, 109 | 1,263,98t | 1,740,158 | $\begin{gathered} 12,574,802 \\ 101,520,000 \end{gathered}$ | 3, 064,621 |
| Total | 556, 854 | 1, 405, 002 | 1,874,368 | 210, 328, 288 | 17,699, 419 |
| DISBURSEMENTS. |  |  |  |  |  |
| Warrants and checks | 148 |  | - 5 | 1,254, 299 |  |
| Disbursing officers.. | 17,559 | 2,490 | 208, 719. | 11, 001, 109 |  |
| Post-Office Department |  |  |  | 297, 114 |  |
| Transfers...... | 44, 704 | 1,161, 500 | 536,316 | 77, 550, 500 |  |
| Redemption and exchange: |  |  |  |  |  |
| Gold coin..... | 31 | 620 | 60,887 |  |  |
| Standard silver dollars | 10 | 60 | 728 | 2,190 |  |
| Subsidinry silver |  |  | 332 | 812,590 |  |
| United States notes. | 4,246 | 4,122 | 258,900 | 7,697,846 |  |
| Treasury notes of 1890 | 916 | 1,524 | 3, 842 | 369,238 |  |
| National-bank notes | .3,202 | 4,380 | 290, 290 | 9,301,570 |  |
| Gold certificates. | 16,876 | 6,016 | 489,570 | 82,559 |  |
| Silver certificates | 383 | 331 | 20,021 | 616, 397 |  |
| Minor coin ...... |  |  |  | $118,620$ |  |
| Redemption and des |  |  |  | 101, 520, 000 | 17,783,000 |
| Five per cent fund. |  |  |  |  |  |
| Total | 88,075 | 1, 181, 043 | 1,869,626 | 210,684, 032 | 17,783, 000 |
| Account. | Nationalbank notes. | Gold certificates. | Silver certificates. | Minor coin. | Total. |
| RECEIPTS. |  |  |  |  |  |
| Customs |  | \$176, 114 | \$210,561 | \$8 | \$L.026, 893 |
| Internal revenue |  |  |  |  |  |
| Miscellaneous. | \$1,000 | 3,156,510 | 1,002,987 | 2,012 | 6, 406, 362 |
| Disbursing officers. | 85, 820 | 461,970 | 446, 438 | 925 | 1,483, 393 |
| Post-office Department | 22,656 | 44,720 | - 318,877 | 45 | 456,948 |
| Transfers. | 36, 267, 181 | 85,673, 738 | 179, 556, 674 | 8, 123 | 409,432, 569 |
| Standard silyer dolla | 1,000 | 6,000 | 397,074 |  | $427,515$ |
| Subsidiary silver | 6,500 | 3,500 | 147, 080 |  | 239,000 |
| Minor coin |  | 1,000 | 16,847 |  | 20,935 |
| Gold eertificates..... |  |  |  |  |  |
| Redemption and exchange | 134, 516, 501 | 3, 210,537 | 33, 111, 756 | 232,902 | 189, 937, 372 |
| Issues. |  | 91, 140,000 | -235, 508, 000 |  | 428, 168, 000 |
| Total | 170,900,658 | 183, 874, 089 | 450, 716, 294 | 244, 015 | 1,037,598,987 |
| MISBURSEMENTS. |  |  |  |  |  |
| Warrants and checks. |  | 1,235,318 | 111,775 | 148 | 2,601,693 |
| Disbursing officers. |  | 32, 016, 410 | 10,600, 455 | 16, 952 | 53, 923, 694 |
| Post-Office Departmen |  | 155,983 | -96, 342 | 137 | -549,579 |
| Transfers............. |  | 70,690,500 | 122,655, 558 | 38, 146 | 272, 677, 224 |
| Redemption and exchange: |  |  |  |  |  |
| Gold coin. Standard silver dollars. |  | $95,877$ | $\begin{array}{r} 44,437 \\ 188,576 \end{array}$ | 20,255 | $\begin{array}{r} 222,107 \\ 10404 \end{array}$ |
| Standard silver dollars. <br> Subsidiary silver |  | $\begin{array}{r} 2,000 \\ 3 \end{array}$ | 1,188,576 | 706 16 | $1,194,270$ |
| Subsidiary silver... |  | $\begin{array}{r} 510,750 \\ \hline 508.827 \end{array}$ | $\begin{aligned} & 286,813 \\ & 283503 \end{aligned}$ | 16 35,749 | $1,610,501$ |
| United States notes. |  | $1,508,827$ | $2,833,503$ | 35,749 | $12,343,193$ |
| Treasury notes of 1890. |  | 819,268 | 1,868,508 | 1,325 | $3,064,621$ |
| National-bank notes. |  | 3,342, 975 | $59,673,800$ | 27,077 | 72, 643, 294 |
| Gold certificates. |  | 349, 202 | 2,169,153 | 97,160 | 3,210,536 |
| Silver eertificates |  | 538,939 | 31, 933, 760 | 1,927 | 33,111,758 |
| Minor coin ............. |  | - 40 40, 140 | 516,605 | 115 | -211, 493 |
| Redemption and destructio | $20,085,274$ | 72, 255,600 | 216, 525, 000 |  | $428,168,874$ |
| Five per cent fund | 146, 951,266 |  |  |  | $146,951,266$ |
| Total | 167, 036, 540 | 183, 561,789 | 450,040, 285 | 239,713 | 1,032,484,103 |

No. 5.-Receipts and Disbursements of Each Kind of Money on All Accounts at the Subtreasury in Baltimore for the Fiscal Year 1902.

| Account. | Gold coin. | Standard silver dollars. | Subsidiary silver. | United States notes. | Treasury notes. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| RECEIPTS. |  |  |  |  |  |
| Customs. | \$45, 142 | \$4,154 | 3828 | \$1., 420, 459 | 17,473 |
| Internal revenu |  |  | 30 | 5,481 | 171 |
| Miscellaneous | 847 |  | 195 | 24,820 | 2,157 |
| Disbursing officers. | 5,634 |  | 42 | 223,585 | 7,995 |
| Post-Office Departmen | 3,670 | 85 | 1,562 | 154,789 | 6,303 |
| Transfers. | 1,480,400 | 51 | 60, 706 | 6,315, 161. | 88, 363 . |
| Standard silver |  |  |  | 13,130 | 2,720 |
| Subsidiary silver | $\begin{aligned} & 4,100 \\ & 700 \end{aligned}$ |  |  | 93,860 6,786 | 2,605 |
| Gold certificates | 2, 270,000 |  |  | 6,780 | 16 |
| Redemption and exchange | 1,254,022 | 1, 496,290 | 2,382,870 | 2,563,051 | 210,848 |
| Issues.. |  |  |  |  |  |
| Total | 5,064,515 | 1,500,617 | 2,446,233 | 10, 821, 122 | 338, 651 |
|  |  |  |  |  |  |
| Warrants and checks. | 40,000 |  | 474 | 1,240,025 |  |
| Disbursing officers. | 5,000 | 23 | 4,842 | 2, 129,701 | ......... |
| Post-Office Departme | , 497 | 601, 500 | $\begin{array}{r}\text { r } \\ 521,740 \\ \hline\end{array}$ | 927,775 $4,418,500$ | 339,500 |
| Redemption and exchange: |  |  |  |  |  |
| Gold coin. |  |  | 122 |  |  |
| Standard silver dol |  | 89 |  | 9,519 |  |
| Subsidiary silver |  |  | 100 | 3., 323, 510 |  |
| Onited States notes | 1,165,740 | 2,000 | 692,225 | -577, 894 |  |
| Treasury notes of 18 National-bank note | 1,145 | 17,872 | 929, 600 | 171, 191 |  |
| Gold certificates. . | $3,387,340$ | 33,410 | 156,380 | 1,040 |  |
| Silver certificates |  | 553,227 | 63,855 | 9,600 |  |
| Minor coin |  |  |  | 272, 010 |  |
| Total | 4,733,722 | 1,208, 121 | 2,370,205 | 11,080, 765 | 339,500 |
| - Account. | Nationalbank notes. | Gold certificates. | Silver certificates. | Minor coin. | Total. |
| receipts. |  |  |  |  |  |
| Customs. |  | \$2, 060, 870 | \$326,625 |  | \$3,875, 596 |
| Internal revenue | \$4,545 |  | 7,168, |  | 19,667 |
| Miscellaneous | 9,045 | 6,360 | 55,501 | 21 | 98,950 |
| Disbursing officers.. | 170,060 | 107,060 | 297,886 | 5 | 812,300 |
| Post-Office Department | 142,355 | 80, 850 | 251, 660 | 173 | 641, 447 |
| Transfers. | 979, 250 | 8,848,990 | 6, 135,440 | 50,076 | 23, 958,437 |
| Standard silver dollars |  | 16,290 | 202,160 |  | 234, 300 |
| Subsidiary silver | 99, 870 | 70,900 | 97,045 |  | 368, 380 |
| Minor coin | 6, 275 | 5,030 | 9,493 |  | 28,300 |
| Gold certificates........... |  |  |  |  | 2,270,000 |
| Redemption and exchange Issues. | 958,929 | $\begin{aligned} & 3,861,760 \\ & 2,270,000 \end{aligned}$ | 3, 856,689 | 570, 270 | $\begin{array}{r} 17,154,729 \\ 2,270,000 \end{array}$ |
| Total | 2, 370, 329 | 17, 330, 380 | 11, 239, 667 | 620, 592 | 51, 732, 106 |
|  |  |  |  |  |  |
| Warrants and checks. | 8,900 | 2,150,300 | 25,097 | 45 | 3,464,841 |
| Disbursing officers.. | 262, 450 | 2,841, 960 | 429,598 | 452 | 5,674,026 |
| Post-Office Department. | 177, 140 | 1,220,790 | 37,499 | 81 | 2,364, 152 |
| Transfers ..... | 1,636,000 | 6,228,000 | 6,518,516 | 29,820 | 20,328, 078 |
| Redemption and exchange: Gold coin. |  | 3,510,500 | 1,175 | 12,226 | 3, 524,023 |
| Standard silver dollars |  | 328,010 | 1,150,692 |  | 1, 488, 31.0 |
| Subsidiary silver | 291,880 | 771,900 | +160 |  | 2, 387 , 550 |
| United States notes. |  |  | 8,957 | 116,235 | 2, 663,051 |
| Treasury notes of 1890 |  |  | 3,780 | 16,860 29 | ${ }_{958}^{210,848}$ |
| National-bank notes. |  | 100,000 | 260 920 | 182, 670 | 9, $3,861,769$ |
| Silver certificates |  | 18,080 | 2,982,036 | 229, 891 | 3,856,689 |
| Minor coin | 105,630 | 192, 150 | 300 |  | 570, 090 |
| Total | 2,382, 000 | 17, 361, 690 | 11,158, 990 | 617,354 | 51, 252, 347 |

No. 6.-Recetpts and Disbursements of Eace Kind of Money on All Accounts at the Subtreasury in New York for the Fiscal Year 1902.


No. 7.-Recetpts and Disbursements of Each Kind of Mọney on All Accounts at the Subtreasury in Philadelphia for the-Fiscal Year 1902.

| Account. | Gold coin. | Standerd silver dollars. | Subsidiary silver. | United States notes. | Treasury. notes. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| RECEIPTS. |  |  |  |  |  |
| Customs | \$1,861,329 | \$15, 459 | $\$ 920$ | \$3, 962, 112 | \$56,652 |
| Internal revenue |  |  |  |  |  |
| Miscellaneous | 2,031 | 442 | 914 | 86,734 | 3,142 |
| Disbursing ofticers | 135 | 75,658 | 8,187 | 512, 201 | 30,383 |
| Post-Office Department | 117, 295 | 2,562 | 5,956 | 673,232 | 8,916 |
| Transfers | 2, 392, 148 | 1,013 | 450, 453 | 13, 067, 684 | 9,502 |
| Standard silver dollars |  |  |  |  | 7,450 |
| Subsidiary silver | 78,410 |  | 1,200 | 264, 179 | 1,225 |
| Minor coin | 34,825 | 23 | 6 | 118,783 | 2,280 |
| Gold certificates. | 4,655,000 |  |  |  |  |
| Redemption and exchang | 1, 404, 000 | 2, 825,399 | 1,978,954 | 6, 586, 354 | 837, 164 |
| Issues.. |  |  |  |  |  |
| Total | 10, 545, 173 | 2,920,556 | 5, 446, 590 | 25, 271, 229 | 956,564 |
| DISBURSEMENTS. |  |  |  |  |  |
| Warrants and checks. | 781, 153 |  | 1,272 | 1,286, 810 |  |
| Disbursing officers. | 652,162 |  | 76,054 | 7, 747, 295 |  |
| Post-Office Departmen | 125, 000 |  | 362 | 794, 045 |  |
| Transfers. | 20,000 | 2,394,151 | 3,738,963 | 7,399, 000 | 952,500 |
| Redemption and exchange: |  |  |  |  |  |
| Gold coin............... | 745 |  | 7,922 |  |  |
| Standard silyer dollars |  | 657 | 11,733 |  |  |
| Subsidiary silver |  |  | 428 | 1,807, 180 |  |
| United States notes | 2,232,865 |  | 304, 386 | 3,989, 700 |  |
| Treasury notes of 1890 | 18,495 | 63,300 | 9,928 | 745, 950 |  |
| National-bank notes. |  |  | 642, 504 | $\therefore$. $515 . .$. |  |
| Gold certificates... | 6,493,690 |  | 418,710 | 1,515,000 |  |
| Silver certificates | 195, 000 | 1,095, 647 | 174, 442 | 65, 300 |  |
| Minor coin |  |  | 333 | 237,310 |  |
| Total | 10,519, 110 | 3,553,755 | 5,387,037 | 25,587, 590 | 952, 500 |
| Account. | Nationalbank notes. | Gold certificates. | Silver certificates. | Minor coin. | Total. |
| RECEIPTS. |  |  |  |  |  |
| Customs |  | \$13, 030, 310 | \$889,591 | $\$ 50$ | \$19, 816, 323 |
| Internal revenue. |  |  |  |  |  |
| Miscellaneous | \$68,832 | 164,590 | 44,620 | 67 | 371,372 |
| Disbursing officers. | - 428,368 | 673, 560 | 648,616 | ${ }^{6}$ | 2,277, 064 |
| Post-Office Department | 1, 563, 764 | 1,702,036 | 521,315 | 920 | 4,585, 996 |
| Transfers. | 1, 407,604 | 25, 143, 344 | 17, 270,760 | 41 | 59, 742, 499 |
| Standard silver dollars |  |  | 2,026, 050 |  | 2,033,500 |
| Subsidiary silver | 503, 208 | 1,307,065 | 138,948 |  | 2,294,235 |
| Minor coin | 159, 510 | 458,845 | 34,086 |  | 808,358 |
| Gold certificates...... |  |  |  |  | 4, 655,000 |
| Redemption and exchange | 756,031 | 52, 975, 630 | 19, 238, 020 | 621,757 | 90, 223, 309 |
| Issues |  | 30, 360,000 |  |  | $30,360,000$ |
| Total | 4,877,317 | 125, 715, 380 | 40,812, 006 | 622, 841 | 217, 167, 656 |
| DISEURSEMENTS. | . |  |  |  |  |
| Warrants and checks | 143,650 | 5, 256,470 | 388,781 | 38 | 7,858, 174 |
| Disbursing officers | 1,639,950 | 12, 371, 705 | 2,982,229 | 2,796 | 25,472, 191 |
| Post-Office Department | 149,980 | 5, 342, 160 | 229,891 | 33 | 6, 641, 471 |
| Transfers.. | 2,672,000 | 47, 963,000 | 20,649, 000 | 248, 050 | 86,036,664 |
| Redemption and exchange: |  |  |  |  |  |
| Gold coin.............. |  | $6,036,805$ 127,800 | 2,685,057 | 3,528 | $6,049,000$ $2,825,659$ |
| Subsidiary silver | 241,210 | 2,945, 190 | 2,08,403 | $\begin{array}{r}2 \\ \hline\end{array}$ | 4,998,413 |
| United States notes |  |  |  | 57,703 | 6, 584, 654 |
| Treasury notes of 1890 |  | 100 |  | 4,191 | 841,964 |
| National-bank notes |  |  |  | 113,528 | 756,032 |
| Gold certificates. |  | 44, 484, 500 | 10,000 | 53,730 | 52,975, 630 |
| Silver certificates |  | 3,996, 400 | 13,510,350 | 104, 081 | 19, 141, 220 |
| Minor coin | 18,460 | 365, 370 | .1,989 | 34 | 623,496 |
| Total | 4,865,250 | 128,889, 500 | 40,461, 700 | 588,126 | 220, 804, 668 |

No. 8.-Receipts and Disbursements of Each Kind of Money on all Accounts at the Subtreasury in Boston for the Fiscal Year 1902.

| Account.' | Gold coin. | Standard sil ver dollars. | Subsidiary silver. | United States notes. | Treasury notes. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| RECEIPTS. |  |  |  |  |  |
| Customs | \$143, 159 | \$137,472 | \$2,024 | \$6,377, 795 | 8163, 1.04 |
| Internal revenue | 702 | 702 | 1,093 | 110259 | 7.020 |
| Disbursing officers. |  | 113 | 185 | 574,872 | 2,476 |
| Post-Office Department | 16,487 | 2,836 | 2,710 | 852, 428 | 18,295 |
| Transfers | 162,955 | 8,735 | 425,659 | 12, 498, 106 | 49,743 |
| Standard silver dollars Subsidiary silver..... |  |  |  |  | $\begin{array}{r}208,600 \\ 15 \\ \hline 1000\end{array}$ |
| Subsidiary silver | 100 |  |  | 322,900 6,260 | 15,900 8,790 |
| Redemption and exchange | 2, 195,308 | 3,792,11.0 | 1,517,730 | 2,581,642 | 536, 186 |
| Total | 2,519,511 | 3,941, 968 | 1., 949, 401 | 23,324, 262 | 1,010,114 |
| Warrants and checks. | 500,000 | 4,894 | 1,173 | 2,760, 526 |  |
| Disbursing officers. | 1,000 | 32,997 | 13,826 | 8,978,004 |  |
| Post-office Department |  | 3,569 | 893 | 874, 370 |  |
| Transfers. | 44,830 | 3,458,500 | 1,518,865 | 6,754,000 | 1,011,093 |
| Redemption and exclange: Gold coin |  | . 4 | 7 | 18,000 |  |
| Standard silver dollars Subsidiary siluer |  |  |  | 1,220,890 |  |
| United States notes | 1,800 | 20 | 125,911 | 2, 352 , 200 |  |
| Treasury notes of 1890 | 2,240 | 10,712 | 17,339 | 284, 400 | ............ |
| National-bank notes |  |  | 83,604 |  |  |
| Gold certificates | 1,197,650 | 3,960 | 91,675 |  |  |
| Silver certificate |  | 259, 746 | 110, 389 | 92, 710 |  |
| Minor coin |  |  |  | 134,470 | , |
| . Total | 1,747,520 | 3,774,402 | 1,963,682 | 23,469, 570 | 1,011, 093 |
| Account. | Nationalbank notes. | Gold certificates. | $\left\lvert\, \begin{gathered} \text { Silver } \\ \text { certificates. } \end{gathered}\right.$ | Minor coin. | Total. |
| RECEIPTS. |  |  |  |  |  |
| Customs. |  | \$14, 588, 610 | \$1,498,428 | \$138 | \$22, 910, 730 |
| Internal revenu. | 981, 390 | 52,630 | 113,343 |  |  |
| Disbursing officers | 606, 300 | 394, 760 | 494, 806 | 21 | 2, 073 , 533 |
| Post-Office Department | 1,029,363 | 1,305, 370 | 979, 101 | 256 | 4, 206, 846 |
| Transfers. | 1,694,924 | 15, 005, 550 | 14,638,830 | 48,020 | 44,532, 522 |
| Standard silver dollars |  |  | 2,753, 400 |  | 2,962,000 |
| Subsidiary silver | 252, 850 | 431,500 | 305, 750 |  | 1, 329, 000 |
| Minor coin | 45, 220 | 14,270 | 37,020 |  | 112, 360 |
| Redemption exchange | 98,927 | 1, 299, 270 | 14,057, 201 | 171,150 | 26, 249, 524 |
| Total | 3, 808, 974 | 33,091, 960 | 34,877,879 | 219,629 | 104, 743, 698 |
| DISbursements. | - |  |  |  |  |
| Warrants and checks. | 28,000 | 3,773, 110 | 4,716 | 79 | 7,072,498 |
| Disbuirsing officers. | 1,142,530 | 16,607, 110 | 885,246 | 750 | 27,661,463 |
| Post-office Department. | 74,580 | 838, 730 | 1,304 |  | 1,793,511 |
| Transfers............... | 2, 331,000 | 3, 050,800 | 19,450,037 | 114,688 | 37, 733, 713 |
| Redemption and exchange: Gold coin. |  | 2,202,190 | 105 |  | 2,220,306 |
| Standard silver dollars |  | 64, 100 | 3,727,570 |  | 3,791, 670 |
| Subsidiary silver. | 230, 140 | 21,000 | 26, 440 |  | 1, 498,470 |
| United States notes. |  | 71, 700 |  | 31,311 | 2,582,942 |
| Treasury notes of 1890 |  | 220,400 | 2,000 | 4995 | 537,586 |
| National-bank notes. |  |  |  | 15,323 | 98, 927 |
| Gold certificates. |  |  |  | 5,985 | 1,299, 270 |
| Silver certificates |  | 2, 902, 890 | 10,574, 800 | 39,066 | 13, 979,601 |
| Minor coi | 29,950 |  |  |  | 164, 420 |
| Total | 3,836, 200 | 29, 752, 030 | 34, 672, 218 | 207,662 | 100, 434, 377 |

No. 9.-Rechipts and Disbursements of Each Kind of Money on all Accounts at the Subtreasury in Cincinnati for the Fiscal Year 1902.

| Account. | Gold coin. | Standard silver dollars. | Subsidiary | United <br> States notes | Treasury notes. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| RECEIPTS. |  |  |  |  |  |
| Customs | \$243,840 | \$254, 350 | \$553 | \$573, 640 | \$6,000 |
| Internal reve |  |  |  |  |  |
| Miscellaneous |  |  | 61 | 3,000 | 1 |
| Disbursing officers |  |  | 21 | 69,600 |  |
| Post-office Department. | 5,000 | 500 | 157 | 432,800 | 5,000 |
| Transfers. | 81,630 | 103,000 | 660,391 | 3,452, 450 | 21, 400 |
| Standard silver dollars | $\begin{array}{r}10,000 \\ 3 \\ \hline 195\end{array}$ |  |  | 375, 200 | 533,200 |
| Subsidiary silver | 3,795 |  |  | 358, 500 | 27,400 |
| Minor coin .... |  |  |  | 6,000 |  |
| Gold certificates......... | 30,000 174,302 |  |  |  |  |
| Redemption and exchang |  | 3,644,790 | 1,767,705 | 679,760 |  |
| Total | 548, 567 | 4,002,640 | 2, 428,890 | 5, 950, 955 | 693,001 |
| disbursements. |  |  |  |  |  |
| Warrants and checks. | 78,970 |  | 2, 464 | 894, 675 |  |
| Disbursing officers.. | 44, 570 | 500 | 3,755 | 1,348, 467 |  |
| Post-Office Department | 10,685 |  | 1,829 | 607, 769 |  |
| Transfers.... |  | 4,117,385 | 2,058,875 | 2,510,000 | 593,001 |
| Redemption and exchange: Gold coin. |  |  | 50 | 2,895 |  |
| Standard silver dollars |  |  |  |  |  |
| Subsidiary silver |  |  |  | 216, 850 |  |
| United States notes |  |  | 47,124 | 572,257 |  |
| Treasury notes of 1890 |  |  |  |  |  |
| National-bank notes |  |  |  |  |  |
| Gold certificates. | 10,000 |  | 45, 500 | 1,000 |  |
| Silver certificates |  | 351,755 | 294,585 | 8,000 |  |
| Minor coin |  |  |  | 29, 042 |  |
| Total | 144,225 | 4,469,640 | 2, 499,685 | 6, 190, 955 | -593,001 |
| Account. | Nationalbank notes. | Gold certificates. | Silver certificates. | Minor coin. | Total. |
| receipts. |  |  |  |  |  |
| Customs. |  | \$786,100 | \$997, 315 | \$4 | \$2, 861, 802 |
| Internal revenue |  |  | 4,918 |  | 5,620 |
| Miscellaneous. | \$500 | 15,000 | 64, 035 | 5 | 82,602 |
| Disbursing officers... | 930,000 | 908, 920 | 2, 196,639 | 2 | 4,105, 182 |
| Post-0ffice Department | 1,707,000 | 638,450 | 309,960 | 10 | 3,093, 877 |
| Transfers ........... | 2, 375, 050 | 5,847, 610 | 4, 982, 607 | 44,009 | 17,568,147 |
| Standard silver dollars | 107,500 | 470, 240 | 2, 529,480 |  | 4,025,620 |
| Subsidiary silver | 231,450 | 409, 700 | 652,660 |  | 1, 683,505 |
| Minor coin . | 1,000 | 2,100 | 108,565 |  | 117,665 |
| Gold certificates .......... |  |  |  |  | 30,000 |
| Redemption and exchang Issues. | 75,288 | $\begin{aligned} & 615,135 \\ & 370,000 \end{aligned}$ | 2, 237,022 | 266, 547 | $9,460,554$ 370,000 |
| Total | 5, 427,788 | 10, 058,955 | 14,083, 201 | 310,577 | 43,404,574 |
| DISBURSEMENTS. |  |  |  |  |  |
| Warrants and checks | 453,915 | 2,926,537 | 2, 449,379 | 579 | 6, 806, 519 |
| Disbursing officers. | 1, 250, 305 | 3,095,1.67 | 1, 284, 263 | 908 | 7,027, 935 |
| Post-Office Department. | 413,031 | 1,754,827 | 326,534 | 414 | 3,115,089 |
| Transfers.. | 3, 002,000 | 775, 000 | 4, 203,003 | 119, 825 | 17, 379, 089 |
| Redemption and exchange: Gold coin |  | 155,881 |  | 1 |  |
| Standard silver doliars. |  |  | 3,663,950 |  | 3, 663, 950 |
| Subsidiary silver | 289,545 | 775, 800 | 477,035 |  | 1, 759, 230 |
| United States notes. | 5,000 | 10,000 | 11, 000 | 31,724 | 677, 105 |
| Treasury notes of 1890 |  |  |  | 29,785 | 75,288 |
| Gold certificates.... |  | 525,000 | 3,000 | 30,635 | 615, 135 |
| Silver certificate | 3,000 | 1,500 | 1, 481, 080 | 99, 280 | 2, 239, 200 |
| Minor coin | 29,992 | 93,243 | 112,545 |  | 264, 822 |
| Total | 5,446,788 | 10, 112, 955 | 14, 057, 263 | 313,151 | 43, 827, 663 |

No. 10.-Reckipts int Disbursements of Each Kind of Money on all Accounts at the: Subtreascry in Cilicago for the Fiscal Year 1902.

| Account. | Gold coin. | Standard sil ver dollars. | Subsidiary silver. | United States notes. | Treasury notes. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| RECEIPTS. |  |  |  |  |  |
| Customs | \$349,604 | \$1,187, 248 | \$644 | 82, 762, 720 | \$9,798 |
| Internal revenue |  |  |  |  |  |
| Miscellaneous | 1,535 |  |  | 1,004,960 | 46 |
| Disbursing ofice | 57, 805 | 3 | 7 | 14, 178,800 | 12,144 |
| Post-Office D) ${ }^{\text {dertment }}$ | 150, 690 | 21 | 20,665 | 3,236,276 | 15,375 |
| Translers. | 6,128, 494 | 30,000 | 1,220,000 | 37, 208,642 | 11,930 |
| Standurd siltrer do | 20,000 |  |  | 82,500 | 345, 430 |
| Subsidiary silver | 25,000 |  |  | 3,414,250 | 620 |
| Minor coin |  |  |  | 291,060 | 175 |
| Gold certificate | 2,410,000 |  |  |  |  |
| Redemption and exchnng | 378,604 | 8, 638, 055 | 4, 292, 828 | 10,285, 390 | 2,721,068 |
| Issues........................ |  |  |  |  |  |
| Total | 9,521, 822 | 9, 855, 327 | 5,534,144 | 72, 464,598 | 3,116,586 |
| DISBURSEMENTS. |  |  |  |  |  |
| Warrants and cheok | 816, 230 | 4,353 | 5,226 | 29, 710, 360 |  |
| Disbursing officers | 615,600 | 1,005 | 2,240 | 12,874,127 |  |
| Port-Office Departmen | 40, 300 | 2,205 | 3,802 | 2,394,210 |  |
| Transfers...... | 284, 402 | 9,724,273 | 4,903,845 | 13, 827, 000 | 3, 108, 400 |
| Rederaption and exchange: |  |  |  |  |  |
| Gold eoin. ${ }^{\text {Staudard siluer dollars }}$ | 200 |  | 753 | 2,000 69,000 |  |
| Standard silver dollars Subsidiary silver ...... |  |  |  | 69,000 $3,926,299$ |  |
| Subsidiary silver.. United States motes |  |  | 511,662 | $3,926,299$ $9,472,503$ |  |
| Treasury notes of 1890 |  | 58,819 | 4,485 | - 39,000 |  |
| National-bank notes. |  | 68,810 | 12, 205 |  |  |
| Gold certificates. | 2,260,990 |  | 10,810 |  |  |
| Silver certificate |  | 84,432 | 25,760 | 210,000 |  |
| Minor coin |  |  |  | 301, 081 |  |
| Totrl | 4,017,722 | 9, 875,087 | 5,480, 788 | 72, 825, 580 | 3, 103,400 |
| Account. | Nationalbank notes. | Gold certificates. | Silver certificates. | Minor coin. | Total. |
| RECEIPTS. |  |  |  |  |  |
| Customs...... |  | 87, 631, 756 | \$926, 285 | \$159 | 312,868, 304 |
| Internal revenue |  |  | 1,115 |  | 1, 1,115 |
| Miscellaneous. | \$2,875 | 75,580 | 186,625 | 106 | 1,271,727 |
| Disbursing officers. | 1,350, 290 | 3, 227, 780 | 1,618,300 | 119 | 20, 445, 248 |
| Post-Office Deparmment | 2,388,670 | 3, 762, 900 | 1,973, 953 | 268 | 11,548, 818 |
| Transfers | 1,872,545 | 33, 389, 010 | 33, 253, 432 | 15,178 | 113, 129,231 |
| Standard silver dol | 80,000 | 80, 500 | 9,014,790 |  | 9,623,220 |
| Subsidiary silver | 81,910 | 100,820 | 571,581 | 1 | 4, 194, 182 |
| Minor coin | 6,525 | 9,940 | 173,120 |  | 480, 820 |
| Gold certificates |  |  |  |  | 2,410,000 |
| Redermption and exchange | 13,275 |  | 22,894,357 | 379,872 | $53,857,465$ |
| Issues. |  | $2,410,000$ |  | 31,812 | $2,410,000$ |
| Total | 5,796,090 | 54, 942,302 | 70,613,558 | 395, 703 | 232, 240, 130 |
| DISBURSEMENTS. |  |  |  |  |  |
| Warrants and checks | 280,450 | 10,450, 610 | 6,044,827 | 4,430 | 47,316,486 |
| Disbursing officers. | 2,230,885 | 22,927, 060 | 7, 500,904 | 2,189 | 46, 154, 010 |
| Post-Office Departmen | 157,500 | 6,711,960 | 2,136,907 | 2,166 | 11, 449, 050 |
| Transfers...... | 3,400, 000 | 5,780, 000 | 24, 144,000 | 75,305 | 65, 242, 225 |
| Redemption and exchange: |  |  |  |  |  |
| Gold coin Standard silver doliars | 5,000 | $2,756,190$ 78,900 | 20,008 8,503,795 | 153 | 2,779,304 |
| Subsidiary silver | 91,500 | 41,100 | 222,916 |  | 4,281,815 |
| United States notes. |  | 80,000 | 261 | 221,964 | 10, 286,390 |
| Treasury notes of 1890 |  | 198,842 | 2,418,773 | 749 | 2, 720,668 |
| National-bank notes |  |  |  | 1, 070 | 13,275 |
| Gold certificates |  | 1,980, 950 | 19,540 | 1,226 | 4,254,016 |
| Silver certificates. |  | 2,993,000 | 19,548,417 | 31,348 | 22,892,957 |
| Minor coin | 400 |  | 78,632 | 39 | 380,152 |
| Total | 6,165,735 | 53, 998, 612 | 70,619,480 | 340,639 | 226, 427, 043 |

No. 11.-Receipts and Disbursements of Each Kind of Money on all Accounts at the Subtreasury in St. Louis for tee Fiscal Year 1902.

| Account. | Gold coin. | Standard <br> silver <br> dollars. | Subsidiary silver. | United Sta tes notes. | Treasury notes. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| receipts. |  |  |  |  |  |
| Customs. | \$89, 000 | \$108, 172 | \$1,013 | \$658,826 | \$5,400 |
| Internal revenue |  |  |  |  |  |
| Miscellaneous.. | $\begin{array}{r} 10,000 \\ 7,085 \end{array}$ | 3,049 20,470 | 1,277 | 81,436 531,558 | 500 1,100 |
| Post-Office Department | 81,055 | 83,672 | 28,733 | 811, 258 | 23,052 |
| Transfers. | 1,046,060 | 3,068 | 971,015 | 10,968,815 | 93, 4176 |
| Standard silyer dollars |  |  |  | 35,000 | 1, 284,454 |
| Subsidiary silver |  |  |  | 2, 258,889 |  |
| Minor coin |  |  |  | 221,635 |  |
| Gold certificates. | 1, 060,000 |  |  |  |  |
| Redemption and exchange | 538,590 | 8,138,248 | 3, 483, 381 | 1,695,075 | 90,100 |
| Issues....... |  |  |  |  |  |
| Total | 2,831,790 | 8, 356, 706 | 4, 485, 420 | 17, 262, 492 | 1, 498, 002 |
| Warrants and checks | 16,310 | 1,098 |  | 1,209,740 |  |
| Disbursing ofticers. | 317,695 | 2,164 | 695 | 3,145,188 |  |
| Post-Office Department | 2.000 | 818 | 559 | 1,106, 715 |  |
| Transfers...... | 278, 813 | 7,018,096 | 2, 995, 834 | 8,222,020 | 1,439,002 |
| Redemption and exchange Gold coin. |  |  | 2 | 30,037 |  |
| Standard silver dollars. |  |  |  |  |  |
| Subsidiary silver |  |  |  | 3,458,881 |  |
| United States notes |  |  | 1,258,408 | 241,813 |  |
| Treasury notes of 189 |  |  |  | 90,100 | , ..... |
| National-bank notes |  |  |  |  |  |
| Gold certificates. | 924,000 |  |  |  |  |
| ifate |  | 589, 290 | 500 | 267,088 |  |
| Total | 1,538,818 | 7,611, 466 | 4, 256, 764 | 17,773, 582 | 1, 439, 002 |
| Account. | Nationalbank notes. | Gold certificates. | Silver certificates. | Minor coins. | Total. |
| RECEIPTS. |  |  |  |  |  |
| Customs |  | \$1,123, 650 | 8713,305 | \$142 | \$2, 699, 508 |
| Internal revenue |  |  |  |  |  |
| Miscellaneous | 85, 000 | 87,500 | 188, 912 | 151 | 376,548 |
| Disbursing officers. | 1,204,595 | 269,100 | 799, 744 | 143 | 2, 835,072 |
| Post-Office Department. | 1,262,580 | 359,428 | 901,570 | 6,099 | 3,557,447 |
| Transfers. | 10, 529, 325 | 9, 101, 272 | 24, 861,028 | 156,323 | 57, 730, 322 |
| Standard silver dollars |  | 279, 000 | 5,399, 566 |  | 6, 998,000 |
| Subsidiary silver | 73,000 | 88, 300 | 5,067 |  | 2, 425,256 |
| Minor coin |  | 1,000 |  |  | 222,635 |
| Gold certificates........ |  |  |  |  | 1,060,000 |
| Redemption and exchang |  | 2, 649,960 | J, 123,197 | 268, 498 | 17, 987,049 |
| Issues. |  | 2, 680,000 |  |  | 2, 680, 000 |
| Total | 13,074, 500 | 16,639,210 | 33, 992, 402 | 431, 358 | 98, 571,880 |
| DISBURSEMENTS. |  |  |  |  |  |
| Warrants and checks. | 62,000 | 145, 700 | 582,569 | 181 | 2, 018,364 |
| Disbursing officers. | 2, 210, 500 | 5, 231, 000 | 12,678,755 | 205 | 23,586, 202 |
| Post-Office Department. | 719,000 | 1, 109,500 | 1, 734, 426 | 150 | 4,673,168 |
| Transiers. | 11, 708,000 | 6,840,000 | 9, 803,051 | 233, 820 | 48, 538,636 |
| Redemption and exchange: |  |  |  |  |  |
| Gold coin ${ }_{\text {Standard }}$ silver do....... |  | 1,593,550 | 8,143,668 | 1 | 1,623,590 |
| Subsidiary silver | 10,000 |  |  |  | 8,468, 881 |
| United States notes |  |  |  | 194, 854 | 1,695, 075 |
| Treasury notes of 1890 |  |  |  |  | 90, 100 |
| National-bank notes. |  |  |  |  |  |
| Gold certificates. |  | 1,725,960 |  |  | 2; 649,960 |
| Silver certificates |  |  | 531,407 |  | 1,123,197 |
| Minor coin |  |  |  |  | 267,088 |
| Total | 14,709, 500 | 16,645, 710 | 33, 473, 876 | 429, 211 | 97, 877, 929 |

No. 12.-Recietpts and Disbursements of Each Kind of Money on all Accounts at the Subtreasury in New Orleans for tee Fiscal Year 1902.

| Account. | Gold coin. | Standard sil ver dollars. | Subsidiary silver. | Ünited States notes | Treasury notes. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| neceipts. |  |  |  |  |  |
| Customs. | \$117,541 | \$157,391 | \$6,860 | \$1, 903, 381 | \$21,794 |
| Internal revenue | 930 | 27,644 | 2,871 | 863,691 | 16,981 |
| Miscellaneous | 610 | 42, 1.98 | 15,867 | 135, 843 | 8,516 |
| Disbursing officers | 4,752 | 93,830 | 3,082 | 156,890 | 5,489 |
| Post-Office Department | 2,798 | 37,694 | 33,718 | 471, 462 | 16,626 |
| Transiers. | 1,051,995 | 302, 874 | 183, 840 | 5, 753, 428 | 23,737 |
| Standard silver dollars |  |  |  | 1,302, 496 | 136,655 |
| Subsidiary silver |  |  |  | 333,609 | 6,132 |
| Minor coin |  |  |  | 23,100 | 4,919 |
| Redemption and exchange | 329, 600 | 4,372, 160 | 1,009,060 | 537,360 | 157,950 |
| Total | 1,508,226 | 5,033,781 | 1,255,298 | 11, 481, 260 | 398,799 |
| disbursements. |  |  |  |  |  |
| Warrants and checks |  |  |  | 1,353,990 |  |
| Disbursing officers. | 76,029 | 92,648 | 160, 553 | 3,350, 984 |  |
| Post-Office Department |  |  | 2,151 | 1, 285, 129 |  |
| Redemption and exchange: | 116,050 | 888,499 | 1,340,101 | 4,467,250 | 398,502 |
| Gold coin. |  |  | 20 | 98,664 |  |
| Standard silver doll Subsidiary silver |  |  | 150 | 29, 300 |  |
| Subsidiary silver ... |  |  |  | 503, 900 |  |
| United States notes. | 15, 160 |  |  | 521,900 |  |
| Treasury notes of 1890 National-bank notes |  |  |  | 156, 450 |  |
| National-bank notes |  |  | 3,050 |  |  |
| Gold certificates Silver certificates | 303, 000 |  |  |  |  |
| Silver certificates <br> Minor coin..... |  | 1,906 | 701 | $\begin{array}{r} 1,174 \\ 20,040 \end{array}$ |  |
| Total | 510, 239 | 983, 053 | 1,506,888 | 11,788, 781 | 398,502 |
| Account. | Nationalbank notes | Gold certif cates. | Silver certificates. | Minor coin. | Total. |
| Receipts. |  |  |  |  |  |
| Customs. |  | \$2, 749, 030 | \$362,911 | $\$ 129$ | \$5, 319,037 |
| Internal revenue | 8568,735 | 733,730 | 226,707 | 747 | 2,442,036 |
| Miscellaneous. | 67,040 | 42,670 | 65,241 | 5,811 | 373,796 |
| Disbursing ofticers. | 340,610 | 50,540 | 46,925 | 273 | 702, 391 |
| Post-Office Departmen | 501, 775 | 306, 850 | 338,000 | 10,314 | 1,719, 237 |
| Transiers. | 1,560,185 | 2, 986,170 | 5, 184, 876 | 109, 401 | 17,156, 506 |
| Standard silver dolla |  | 2,486, 820 | 3, 338, 029 |  | 7,264, 000 |
| Subsidiary silver. | 354,650 | 445, 630 | 243,814 |  | 1,383, 835 |
| Minor coin |  | 23, 420 | 22,996 |  | 95, 760 |
| Redemption and exchang | 3,550 | 303,000 | 1,277, 282 | 48,459 | 8,038,411 |
| Total | 3,417,870 | 10,127,860 | 11,096, 781 | 175, 134 | 44, 495, 009 |
|  |  |  |  |  |  |
| Warrants and checks. | 258,591 | 160,000 | 15,700 |  | 1,788,437 |
| Disbursing officers. | 577, 404 | 167,590 | 300,790 | 55, 141 | 4,781, 139 |
| Post-Office Department. | 294, 171 | 18,000 | 4,007 |  | 1,603, 458 |
| Transfers ................... | 1,783,000 | 9, 616,000 | $5,851,250$ | 118,673 | 24,579,325 |
| Redemption and exchange: Gold coin. | 4,000 | 226, 910 |  |  | 329,600 |
| Standard silver doilars | 1,000 | 493,000 | $3,883,700$ |  | 4, 377, 150 |
| Subsidiary silver. | 466,560 | 42,500 | 100 |  | 1,013, 060 |
| United States notes. | 1200 |  |  | 100 | 637, 360 |
| Treasury notes of 1890 | 1,500 |  |  |  | 157, 950 |
| National-bank notes Gold certificates.... |  |  |  | 500 | 3,550 303,000 |
| Silver certificate |  |  | 1, 273, 500 | 1 | 1, 277, 282 |
| Minor coin | 28,419 |  |  |  | 48,459 |
| Total | 3,414,845 | 10, 724, 000 | 11,299,047 | 174,415 | 40,799, 770 |

No. 13.-Receipts and Disbursements of each kind of Money on all Accounts at the Subtreasury in San Francisco for the Fiscal Year 1902.

| Account. | Gold coin. | Standard silver dollars. | Subsidiary silver. | United States notes. | Treasury notes. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| RECEIPTS. |  |  |  |  |  |
| Customs. | \$9, 377, 011 | 8213,451 | \$5,917 | 833, 922 | \$10,298 |
| Miscellaneous. | 2,140,447 | -21;767 | 5,564 | 6,165 | 1,299 |
| Disbursing officers. | 1,448,832 | 21,183 | 16,134 | 25,780 | 1,611 |
| Post-Office Department | 1,586,061 | 19,224 | 64, 818 | 54,090 | 5,440 |
| Transfers | 17, 327, 947 | 1,439 | 325,437 | 1,303, 299 | 738 |
| Standard silver dollars | 503, 500 |  |  |  | 574 |
| Subsidiary silver | 1, 5638,415 |  |  | 50 |  |
| Minor coin | 70,870 |  |  |  |  |
| Gold certificates .......... | 270,000 |  |  |  |  |
| Redemption and exchange | 13, 736, 180 | 3, 329,627 | 1,754,641 | 176, 729 | 14,493 |
| Issues,. |  |  |  |  |  |
| Total | 48, 501,543 | 3,607,380 | 2,172,717 | 1,600,035 | 34,453 |
|  |  |  |  |  |  |
| Warrants and checks | 3,001,480 |  | 895 |  |  |
| Disbursing officers. | 34, 476, 663 | 1,331,250 | 194,404 | 1,300,000 |  |
| Post-Othice Departraen Transfers | $1,822,090$ $4,606,330$ | 1,851,500 | 1,680,900 | 0 | 36,000 |
| Redemption and exchange: |  | 1,81,60 | 1,680, 00 |  | ,00 |
| Gold coin.... |  |  | 96,763 | 273,485 |  |
| Standard silyer dollars. | 2,199,624 |  |  |  |  |
| Subsidiary silver United States notes | $\begin{array}{r}1,754,636 \\ 173,670 \\ \hline\end{array}$ |  | ${ }_{3}^{1}$ |  |  |
| Treasury notes of 1890 | 13,185 | 691 | 3,035 527 |  |  |
| National-bank notes. |  |  | 60,140 |  |  |
| Gold certificates | 758,020 |  |  |  |  |
| Silver certificates | 6,200 | - 156,631 |  |  |  |
| Minor coin ... | 21,295 |  |  |  |  |
| Total | 48, 833, 193 | 3,340,100 | 2, 037, 399 | 1,598,485 | 36,000 |
| Account. | Nationalbank notes. | Gold certificates. | $\left\lvert\, \begin{gathered} \text { Silver } \\ \text { certificates. } \end{gathered}\right.$ | Minor coin. | Total. |
| RECEIPTS. |  |  |  |  |  |
| Customs |  | \$142,970 | \$124,676 | \$45 | \$9,908, 290 |
| Internal revenue |  | 1,000 |  | 18 | 479, 193 |
| Miscellaneous. | \$27, 265 | - 11,020 | 8,401 | 43 | 2,221,971 |
| Disbursing officers... | 20,215 | $\therefore 12,320$ | 16,004 | 1,335 | 1, 663,414 |
| Post-Office Department | 132,550 | 54,960 | 38,465 | 4,371 | 1, 959, 979 |
| Transfers | 1,585 | 13,150, 820 | 1,227,028 | 112,041 | 33,450, 334 |
| Staudard silyer dollars |  |  | 1,214,926 |  | 1,719,000 |
| Subsidiary silver | 450 |  |  |  | 1,563, 915 |
| Minor coin ...... |  |  |  |  | 70,870 270,000 |
| Redemption and exehange | 60,140 | 758,020 | 163,446 | 21,298 | 20,014,574 |
| 'Issues............. |  | 270,000 |  |  | 270,000 |
| Total | 242, 205 | 14, 401, 110 | 2,792,946 | 139,151 | 73,491, 540 |
|  |  |  |  |  |  |
| Warrants and checks |  |  |  | 10 | 3,002,389 |
| Disbursing officers. |  | 1,100,000 | 1,000,000 | 40,105 | 39,442,422 |
| Post-Office Department |  |  |  | 10 | 1,822,834 |
| Transfers. | 122,000 | 121,000 | 649, 500 | 77,895 | 9,170, 125 |
| Redemption and exchange: Gold coin | 120, 050 | 13,491,740 |  | 24,143 |  |
| Standard silver doilars. |  |  | 1,130,003 |  | 1, 329, 627 |
| Subsidiary silver |  |  |  | 4 | 1, 754,641 |
| United States notes. |  |  |  |  | 176, 729 |
| Treasury notes of 1890 |  |  | 90 |  | - 14,493 |
| National-bank notes |  |  |  |  | 60,140 |
| Gold certificates. |  |  |  |  | 758, 020 |
| Silver certificates |  |  | 61.5 |  | 163,446 |
| Minor coin... |  |  |  | 3 | 21,298 |
| Totel | 242,050 | 14,712, 740 | 2, 780, 208 | 142,170 | 73,722,345 |

FI 1902-12

No. 14.-Total Recietpts and Disbursements of each tind of Money on all Accounts at the Treasury Offices for the Fiscal Year 1902.

| Account. | Gold coin. | Standara silver dollars. | Subsidiary silver. | United States notes. | Treasury notes. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| RECEIPTS. |  |  |  |  |  |
| Customs... | \$16, 303, 713 | \$2, 265,107 | \$24, 277 | \$23, 776, 019 | \$332, 821 |
| Internal revenue | 478, 210 2,$193 ; 266$ | $\begin{array}{r}28,360 \\ -\quad 73,102 \\ \hline\end{array}$ | 3,115 27,778 | 870,857 $3,808,096$ | 17,152 23,174 |
| Disbursing officers | 1,613,495 | 223, 996 | 94, 862 | 17, 923, 900 | 95, 707 |
| Post-Otfice Departmen | 1,981, 491 | 160, 388 | 161,718 | 8,029, 796 | 117,828 |
| Transfers... | 35,043, 103 | 568,185 | 4,887,149 | 214, 703, 715 | 15,297, 784 |
| Gold bars: | 25, 952, 204 |  |  |  |  |
| Standard silver d | 566,000 |  | 43 | 1,951, 226 | 2, 570, 961 |
| Subsidiary silver | 1, 689,320 | 129 | 1,208 | 7, 412,857 | 54, 015 |
| Minor coin | 107,195 | 23 |  | 728,044 | 16, 180 |
| Gold certificates. | 10,805,000 |  |  |  |  |
| Redemption and exchang | 38,249,900 | 43,115,015 | 39,011, 630 | 85,005, 005 | 13,230,638 |
| Special customs deposit |  |  | 110 | $\begin{gathered} 101 \\ 101,520,000 \end{gathered}$ |  |
| Total | 137, 982, 897 | 46,434, 305 | 44,211, 900 | 465, 730, 216 | 31, 756, 260 |
|  |  |  |  |  |  |
|  | 5,234, 291 | 10, | 15, | 39,818,577 |  |
| Disbursing officers... | $36,643,498$ $2,000,075$ 2, | 1, 470,525 | 761,362 11,200 | $53,661,410$ $8,287,127$ |  |
| Transfers..... | 5,529,881 | 32, 677, 400 | 24, 983, 598 | 166, 199, 270 | 14,003,998 |
| Redemption and exchange: Gold cuin.............. | 881 | 629 | 186, 182 | 425,081 |  |
| Standard silver dolia | 2,199,634 | 806 | 12,611 | 110,009 |  |
| Subsidiary silver | 1,754,636 |  | 861 | 22,175, 026 |  |
| United States notes. | 3,619,981 | 6,166 | 4, 661,828 | 54, 792,887 |  |
| Treasury notes of 1890 | 35,981. | 222,918 | 66, 121 | 5, 459,234 |  |
| National-bank notes | 3,202 | 41,380 | 3, 088, 296 | 9,301,570 |  |
| Gold certificates. | 61, 838,482 | 810,687 | 9, 259,395 | 4, 813, 349 |  |
| Silver certificates | 201, 583 | 3,766,566 | S09,972 | 1,075, 531 |  |
| Minor coin | 21, 295 |  |  | 2,517,717 |  |
| Clearing-house balances |  |  | 139 | 226,461 |  |
| Redemption and destruc |  |  |  | 101, 520,000 | 17,783,000 |
| Total | 119,083, 520 | 38, 977, 018 | 43, 858, 420 | 470, 383, 249 | 31,786,998 |
| Account. | Nationalbank notes. | Gold certificates. | Silver certificates. | Minor coin. | Total. |
| RECEIPTS. |  |  |  |  |  |
| Customs'. |  | \$198, 367, 705 | \$11, 687, 801 | $\$ 820$ | \$252,758, 263 |
| Internal | \$573, 280 | 839,020 | 240, 278 | 770 | 3, 051, 042 |
| Miscellaneous | 402, 927 | 5, 834, 950 | 1,826, 566 | 8, 286 | 14, 198, 145 |
| Disbursing officers | 6,250, 406 | 29,532,150 | 8,376,877 | 5,385 | 64, 116,778 |
| Post-Office Departme | 9, 914, 068 | 17,011,384 | 7,445,780 | 22, 515 | 44, 844,968 |
| Transfers | 69,611, 576 | 501, 530, 1.39 | 343, 116, 821 | 593,965 | 1,175,352, 437 |
| Gold bars. |  |  |  |  | 47,759, 235 |
| Standard silver Subsidiary silver | 2, 2657,148 | $7,649,430$ $8,097,295$ | $27,649,770$ $2,458,565$ | 1 | $40,654,530$ $21,770,538$ |
| Minor coin | 255, 380 | 1,149,555 | 444, 418 |  | 2,700, 804 |
| Gold certificate |  |  |  |  | 10, 505,000 |
| Redemption and exchan | 137,693,811 | 134, 789, 973 | 216,798, 716 | 4,575,558 | 712, 470, 246 |
| Special customs deposit |  | 374, 59S, 410 | 5,093 | 26 | 374, 603,740 |
| Issues................ |  | 129, 850,000 | 235, 508, 000 |  | 466, 878, 000 |
| Total | 217, 025, 096 | 1,428, 057, 04.1 | 855, 558, 685 | 5, 207, 326 | 3,231,963,726 |
| disburscments. |  |  |  |  |  |
| Warrants and cheek | 1,230, 506 | 61, 172, 565 | 9, 669, 392 | 5,873 | 117, 1.62, 484 |
| Disbursing officers. | 9,317,024 | 712, 957, 721 | 38, 986, 796 | 123, 363 | 853, 927,699 |
| Post-Office Departme | 1, 985, 402 | 17,151,950 | 4, 566, 910 | 3,056 | 34, 012, 312 |
| Transfers. | 33,677,000 | 167, 435, 900 | 302, 240, 915 | 1,390,452 | 748, 138, 41.4 |
| Redemption and exchange: |  |  |  |  |  |
| Gold coin. | 124, 050 | 48,159,708 | 111, 204 | 61,712 | 49, 069, 547 |
| Standard silver do | 6,000 | 1, 093, 810 | 39, 663, 354 | 1,118 | 43,087, 342 |
| Subsidiary silver | 1,620,835 | 6,244, 740 | 7,214, 838 |  | 39,010, 958 |
| United States notes | 5,200 | 13, 862,608 | 6,951,561 | 963,762 | 84, 863, 993 |
| Treasury notes of 1890 | 1,500 | 1, 238,610 | 6, 209, 909 | 26,651 | 13,260, 924 |
| National-bank notes |  | 3,342,975 | 59,674, 060 | 406,122 | 75, 820,605 |
| Gold certificates. |  | 53, 395, 312 | 3,195, 113 | 1, 442, 926 | 134, 755, 264 |
| Silver certific | 3,000 | 52, 594, 259 | 157,632, 927 | 725,628 | 216, 809, 466 |
| Minor coin | 212,851 | 736,903 | 1,064,649 | 1,636 | 4,555, 955 |
| Clearing-house balances. |  | 217,440,630 |  | 11 | 217, 667, 395 |
| Redemption and destructi | 20,085, 274 | 72, 255, 600 | 216,525,000 |  | 428, 168, 874 |
| Five-per-cent fund | 146, 951, 266 |  |  |  | 146, 951, 266 |
| Total | 215, 224, 90 S | 1, 429, 083, 291 | 853, 706, 782 | 5, 152,312 | 3, 207, 256, 498 |

No. 15.-Assets and Liabilities of the Treasury Offices June 30, 1902.

|  | Washington, | Baltimore:' | New York. | Philadelphia. | Boston. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Assets. |  |  |  |  |  |
| Gold coin. | \$7,596, 356. 30 | \$6, 234, 472. 34 | \$185, 207, 015.00 | \$8, 877, 870.00 | \$19, 145, 226. 16 |
| Standard silver | 151, 970, 252. 00 | 2, 705, 713.00 | 63, $924,457.00$ | 7, 560, 084.00 | 1, $942,260.00$ |
| Subsidiary silver | 736, 983. 40 | 524, 718. 80 | 1, 421, 241.15 | -780,439.82 | 148,293. 65 |
| United States notes | 5,721, 923.00 | 131, 858.00 | 665, 461.00 | - 233, 395.00 | 388,084.00 |
| Treasury notes of 1890 | 20.00 | 651.00 | 30,660.00 | 4, 274.00 | 1,355.00 |
| National-bank notes | 9, 944, 632.95 | 9,979.00 | 22,607.00 | 26, 109.00 | 8,977.00 |
| Gold certificates. | 1,413,550.00 | 549, 270.00 | 22,393, 870.00 | 1,772,510.00 | 5, $068,550.00$ |
| Silver certificate | 2, 124, 602.00 | 130, 372. 00 | 850, 093.00 | $610,160.00$ | 470, 220.00 |
| Minor coin | 39,982. 87 | 19,193.67 | 61,820.11 | 159, 635.84 | 29,178.02 |
| Fractional curr |  |  | 83. 94 | 29.16 |  |
| Bonds and interest p |  | 243.50 | 7,357. 52 | 614.80 | 4,279.75 |
| Total cash asse Transfer account. | $\begin{aligned} & 179,548,302.52 \\ & 47,212,916.58 \end{aligned}$ | 10,306,471. 31 | 274, 584,665. 72 | 20, 025, 121.62 | 27, 206, 423.58 |
| Aggrega | 226, 761,219.10 | 10, 306, 471.31 | 274, 584, 665.72 | 20,025, 121. 62 | 27, 206, 423.58 |
|  |  |  |  |  |  |
| Outstanding warrants and checks | 119,914. 76 | 35, 805, 25 | 1,468,728.88 | 252,222.38 | 142,867.65 |
| Disbursing officers' balances | 3,303, 481.00 | 463, 458.60 | 21,699,380.91 | 1,934, 802.77 | 1,418, 439.43 |
| Post-Oftice department account. | 231, 728.90 | 127, 957.40 | 2,610,022.61 | 700, 400. 90 | 1,160,610.21 |
| Bank note 5-per-cent redemption fund | 13, 851,846.04 |  |  |  |  |
| Other deposit and redemption accounts. | 2, 857,342.08 | 27,964.06 | 2, 709,383.11 | 270,497.87 | 238,285. 00 |
| Total agen | 20, 364, 312.78 | 655, 185.31 | 28,487, 515.51 | 3,157,923.92 | 2, 960, 202. 29 |
| Balance to credit of mints and assay offices. |  |  | 3,850,963.92 | 100, 000.00 |  |
| Balance of transfer account |  | 2, 757,084.85 | 24,665, 868.83 | 5, 189, 639.41 | 5,573, 592. 97 |
| Balance, general account | 206, 396, 906. 32 | 6,894, 201.15 | 217,580, 317.46 | 11, 577,558.29 | 18,672, 628.32 |
| Agg | 226, 761, 219. 10 | 10, 306, 471.31 | 274, 584,665.72 | 20,025, 121.62 | 27, 206, 423. 58 |
|  | Cincinnati. | Chicago. | St. Louis. | New Orleans. | San Francisco. |
| ASSETS. |  |  |  |  |  |
| Gold coin. | \$4, 857, 775. 50 | \$22, 424, 032.99 | \$10, 562,030.16 | 85, 787, 952.40 | \$26, 932, 832.72 |
| Standard silyer dolla | 389, 000. 00 | 2, 052, 430.00 | 10, 563,654. 00 | 29, 920, 340.00 | 32, 201, 497.00 |
| Subsidiary silver | 232,120.00 | 634, 918.00 | 579, 048.00 | 657,859.58 | 546, 661.71 |
| United States notes | 170,000.00 | 407,283. 00 | 868, 250.00 | 464,992.00 | 5,512.00 |
| Treasury notes of 1890 | 1,000. 00 | 20,596.00 | 104,100.00 | 956.00 | 612.00 |
| National-bank notes | 38,000.00 | 10,360.00 | 91, 000.00 | 25,800.00 | 2,110.00 |
| Gold certificates. | $371,000.00$ | 2, 477, 900. 00 | 1,786, 500.00 | 3,012,220.00 | 5, 710.00 |
| Silver certifica | 241, 723.00 | 689, 915.00 | 925,654. 00 | 318, 727.00 | 32,867.00 |
| Minor coin | 12, 206.48 | 134, 777.77 | 21, 458.15 | 15,324.93 | 3,948. 22 |
| Fractional currency |  |  | 18.85 729.80 |  | 14.88 320.95 |
| Bionds and interest pe | 22 | 2,206.00 | 729.80 | 25 | 320.95 |
| Total cash asse | 6,313,580. 20 | 28, 854, 418.76 | 25,502,442.96 | $40,204,229.16$ | 59, 732, 086.48 |
|  |  |  |  |  |  |
| Aggrega | 6, 313, 580. 20 | 28,854, 418.76 | 25, 502, 442.96 | 40, 906, 080.50 | 59,732, 086.48 |
|  |  |  |  |  |  |
| Outstanding warrants and checks. | 39, 408.53 | 661, 015.48 | 156,609.15 | 91,611.83 | 352, 656. 52 |
| Disbursing officers' balances | 486, 024.71 | 3,619, 178.03 | 1,135,630.54 | 561, 984.72 | 4, 611, 563.94 |
| Post-Office Department account. | 662, 033.10 | 2, 947, 200. 40 | 470,753.29 | 445, 409.38 | 375,705.53 |
| Other deposit and redemption accounts. | 59,851.00 | 54,730.49 | 824,393.76 | 11,420.95 | 5,582.47 |
| Total agency account. | 1,247,317.34 | 7,282, 124.40 | 2, 587, 386. 74 | 1,110,426.88 | 5,345, 508.46 |
| Balance to credit of mints and assay offices........... |  | 556, 380.06 |  |  | 755, 408.76 |
| Balance transfer account.... | 942,322.96 | 88,218.92 | 3,886, 190. 26 | 1,966,182. 73 | 2,143,815.65 |
| Balance general account... | 4,123,939.90 | 20, 927, 695.38 | 19,024, 632.52 | 37, 829, 770.89 | 51, 487, 353.61 |
| Aggregate | 6,313,580.20 | 28, 854, 418.76 | 25, 502, 442.96 | 40, 906, 080.50 | 59, 732, 086.48 |

No. 16.-Assets of the Treasury in the Custody of Mints and Assay Offices June, 30, 1902.


No. 17.-Generail Distribution of the Assets and Liabilities of the Treasury June 30; 1902.

|  | 'Treasury offices. | Mints and assay offices. | Nationalbank and other depositories. | In transit. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ASSETS. |  |  |  |  |  |
| Gold coin. | \$297,625,563:57 | \$138, 291, 931.10 |  |  | \$435, 917, 494.67 |
| Gold bullion |  | 124, 282, 805.30 |  |  | 124, 282, 805.30 |
| Standard silver do | 303, 229,687.00 | 168, 197, 743.00 |  | \$382. 00 | 471, 42-, 812.00 |
| Subsidiary silver | 6, 262, 284. 11 | 5, 175, 248.17 |  | 25,001. 52 | 11, 462, 533.80 |
| Silver bullion. |  | 33, 092, 635. 09 |  |  | 33, 092, 635.09 |
| United States notes | 9, 056, 758.00 | 95,991.00 |  | 3, 236, 545.00 | 12, 389, 294.00 |
| Treasury notes of 1890 | 164, 224.00 |  |  | 33,000.00. | 197, 224.00 |
| National-bank notes | 10, 179, 574.95 |  |  | 1, 016,000. 00 | 11, 195, 574.95 |
| Gold certificates. | 38, 851, 080.00 |  |  | 1, 362,000.00 | 40, 213, 080.00 |
| Silver certificates. | 6, $394,333.00$ |  |  | 1, 045,005.00 | 7, 439, 338.00 |
| Minor coin | 497, 526.06 | 406, 878.48 |  | 15,000.00 | 919, 404.54 |
| Fractional currency. | 146.83 |  |  |  | 123, 146.83 |
| Deposits in national banks. |  |  | \$123,983,067.59 |  | $123,983,067.59$ |
| Bonds and interest paid.... | 16,564.79 |  |  |  | $16,564.79$ |
| Total available assets: Unavailable | $672,277,742.31$ $701,851.34$ | 469, 543, 232.14 | 123, 983, 067.59 | 6,732,933.52 | 1,272,536,975. 56 |
| Unavailable <br> Unpaid loss on recoinage... | 701, 851.34 | $\begin{array}{r} 574,057.74 \\ 1,530.02 \end{array}$ | 218,463.55 |  | $1,494,372.63$ $1,530.02$ |
| Balance in subtreasuries and national banks ...... |  | 6,190,739.24 |  |  | 6,190,739.24 |
| Transfer account | 47, 212, 916.58 |  |  |  | 47, 212, 916.58 |
| Aggregate | 720, 192,510. 23 | 476,309,559.14 | 124, 201, 531.14 | 6,732,933. 52 | 1,327,436,534.03 |
| LIABilities. |  |  |  |  |  |
| Outstanding warrants and checks. | 3,320,840.43 |  | 240,325. 05 |  | 3, 561,165.48 |
| Disbursing officers' balances | 39, 213, 944. 65 |  | 5,685, 703.45 |  | 44, 899, 648.10 |
| Post-Office Department account. | 9, 731, 821.72 |  | 11,721.90 |  | $9,743,543.62$ |
| Bank-note 5 per cent redemption fund | 13, 851, 846. 04 |  |  |  | 13, 851, 846.04 |
| Other deposit and redemption accounts. | 7,059, 450.79 |  |  | 624, 871.37 | 7,684,322.16 |
| Total agency account. | 73, 177, 903.63 |  | 5, 937, 750. 40 | $624,871.37$ | 79, 740,525. 40 |
| Balance to credit of mints and assay offices. | 5, 286,986. 18 |  | 903,753.06 |  | 6, 190,739. 24 |
| Balance transfer account | 47, 212, 916. 58 |  |  |  | 47, 212,916.58 |
| Balance general account. | 594, 514, 703.84 | 476, 309, 559. 14 | 117, 360, 027.68 | 6, 108, 062. 15 | 1,194,292,352. 81 |
| Aggregate | 720, 192,510. 23 | 476,309, 559. 14 | 124, 201, 531. 14 | 6, 732, 933.52 | $1,327, \dot{4} 36,534,03$ |

No. 18.-Distribution of the General Treasury Balance June 30, 1902.

| Location. | Treasurer's general account. | Receipts not covered by warrants. | Balance as shown by warrants. |
| :---: | :---: | :---: | :---: |
| Washington | \$206, 396, 906. 32 | \$110,933. 92 | \$206, 285, 972. 40 |
| Ealtimore | 6, 894, 201. 15 | 145.24 | 6,894, 055.91 |
| New York | 217, 580, 317.46 | 109, 266.79 | 217,471, 050.67 |
| Philadelphia | 11, 577, 558. 29 | 131, 844.01 | 11, 445, 714.28 |
| Boston... | 18, 672, 628.32 | 33, 175. 35 | 18,639, 452.97 |
| Cincinnati | $4,123,939.90$ | 1,401.60 | 4,122, 538.30 |
| Chicago | 20,927, 695. 38 | 33, 700.94 | 20, 893, 994. 44 |
| St. Louis. | 19, 024, 632. 52 | 117, 463.02 | 18, 907, 169.50 |
| New Orleans | 37, 829, 470.89 | 14,335. 81 | 37, 815, 135.08 |
| San Franciso | 51, 487, 353. 61 | 268,292. 53 | $51,219,061.08$ |
| Mints and assay | 476, 309, 559.14 |  | 476, 309, 559.14 |
| National banks... | 117,356, 325.51 | $313,805.83$ | 117, 042, 519.68 |
| United States depositories | 3,702.17 |  | -3, 702. 17 |
| In transit................... | 6,108,062. 15 |  | 6, 108, 062.15 |
| Total Treasurér's books. | 1, 194, 292, 352.81 | 1,134,365.04 | 〕., 193, 157, 987.77 |
| On deposit with States. |  |  | 28, 101, 644.91 |
| Total Treasury balance. |  |  | 1,221, 259, 632.68 |

No. 19.-Available Assets and Net Liabilities of tefe Treasury at the Close̊ of June, 1901 and 1902.


No. 20.-Asseis and Liabilivies of the Treasury in Excess of Certificates and Treasury Notes at the Close of June, 1901 and 1902.


## No. 21.-UNavallable Funds of the General Treasury and Post-Office Department June 29, 1901.

General treasury.

| On deposit with the following States under the act of June 23, 1836: |  |  |  |
| :---: | :---: | :---: | :---: |
| New Hampshire |  | 669,086.79 |  |
| Vermont. |  | 669, 086. 79 |  |
| Massachusetts |  | 1,338,173.58 |  |
| Connecticat |  | 764, 670.60 |  |
| Rhode Island |  | 382, 335, 30 |  |
| New York |  | 4, 014, 520.71 |  |
| Pennsylvania |  | 2,867, 514.78 |  |
| - New Jersey |  | 764, 670.60 |  |
| Ohio |  | 2,007, 260.34 |  |
| Indiana |  | 860, 254.44 |  |
| Mllinois |  | 477, 919. 14 |  |
| Michigan |  | 286, 751.49 |  |
| Delaware |  | 286, 751.49 |  |
| Maryland |  | 955, 838.25 |  |
| Virginia |  | 2,198, 427.99 |  |
| North Carolina |  | 1,433 757.39 |  |
| South Carolina |  | 1,051,422.09 |  |
| Georgia. |  | 1, 051, 422.09 |  |
| Alabama. |  | [669,086. 79 |  |
| Louisiana |  | 477, 919.14 |  |
| Mississippi |  | 382, 335. 30 |  |
| Tennessee |  | 1,433,757.39 |  |
| Kentucky |  | 1,433, 757.39 |  |
| Missouri |  | 382, 335.30 |  |
| Arkansas |  | 286,751.49 |  |
| Total on deposit with the States. Deficits and defalentions: |  |  | 828, 101,644. 91 |
| Subtreasuries: |  |  |  |
| Defalcation, subtreasury United States, New Orleans, 1867, May and Whitaker |  |  |  |
| Defalcation, subtreasury United States, New Orleans, 1867, |  |  |  |
| May property..................................... 5, 566.31 |  |  |  |
| Deficit, subtreasury United States, New Orleans, 1885..... | 20,959.81 |  |  |
| Mints and assay offices: $\quad$ - |  |  |  |
| Deficits and defalcations, mint United States, San Francisco, 1857 to 1869 | 413,557.96 |  |  |
| Defalcation, mint United States, Dahionega, 1861........... | 27, 950.03 |  |  |
| Defalcation, mint United States, Charlotte, 1861 | 32,000.00 |  |  |
| Deficit, mint United States, New Orleans, 1895 | 25, 000.00 |  |  |
| Deficit, mint United States, Carsou City. | 75,549,75 |  |  |
| National-bank depositories: |  |  |  |
|  |  |  |  |
| Failure, Venango National Bank of Franklin, Pa. | 181,377.51 |  |  |
| Failure, First National Bank of Selma, Ala. | 33,383.87 |  |  |
| Depositories United States: |  |  |  |
| Defalcation, depository United States, Galveston, 1861 | 778.60 |  |  |
| Defalcation, depository United States, Baltimore, 1866. | b47. 50 |  |  |
| Defalcation, depository United States, Pittsburg, 1867.... 2,126.11 Deficit depository United States, Sante Fe, 1866, short in |  |  |  |
|  |  |  |  |
|  |  | 3,702. 17 |  |
| Total deficits and defalcations.................................................. $1,494,372.63$ |  |  |  |
| Total general Treasury |  |  | 29,596,017.54 |
| post-office mepartment. |  |  |  |
| Defalcation, subtreasury United States, New Orleans, 1861............. 31, 164.44 <br>  <br>  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
| Aggregate. |  |  | 29,633, 294. 60 |

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

| Month. | Coin. | Bullion. | Total. | Held against certificates. | Net. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1890-January | \$249, 963, 167 | \$66,080, 287 | \$316, 043,454 | \$138, 657,169 | \$177, 386, 285 |
| February | 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, 399 | 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 |
| Septembe | 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 |
| November | 230, 113, 362 | 63, 642, 518 | 293, 755,880 | 131, 316, 499 | 162,439, 381 |
| December | 226, 220, 004 | 66,799, 616 | 298, 020, 214 | 144, 047, 279 | 148,972, 935 |
| 1891-January | 229, 942,686 | 67, 624, 860 | 297, 567, 546 | 155, 839, 449 | 141, 728, 097 |
| February | $233,469,299$ | 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 | 138, 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 |
| September | 178, 631, 016 | 66, 343, 775 | 244, 974, 791 | 112, 451,569 | 132,523,222 |
| October | 189, 615, 905 | 74, 158, 836 | 263, 774, 741 | 136, 100, 319 | 127, 674, 422 |
| Novembe | 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 |
| February | 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, 315,040 |
| 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 |
| Septembe | ]64, 550, 486 | 76,055, 422 | 240, 605, 908 | 121, 210, 399 | 119,395, 509 |
| October | 166, 135, 247 | 78, 126, 222 | 244, 261, 469 | 120, 255, 349 | 124, 006, 120 |
| November | 167, 615, 258 | 79, 983, 208 | 247, 598,466 | 123, 188, 809 | 124, 409, 657 |
| December | 156,662, 452 | 81,697, 350 | 238, 359, 802 | 117,093, 139 | 121, 266, 663 |
| 1893-January | 147, 375, 054 | 81, 452, 478 | 228, 827, 532 | 120, 645, 819 | 108, 181, 713 |
| - Februar | 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 | 87,611,029 | 99, 202, 933 |
| August | 78, 049, 667 | 98,373,505 | 176, 423, 172 | 80, 414, 049 | 96,009,123 |
| Septembe | 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 |
| November | 70, 211,506 | 90, 910, 622 | 161, 122, 128 | 78,163,079 | 82, 959,049 |
| December | 73, 624, 284 | 84, 679, 495 | 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 | 69, 990,449 | 100, 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 |
| November | 118,045, 402 | 46,305,066 | 164, 350, 468 | 58, 925,899 | 105, 424, 569 |
| December | 91,879,020 | 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 | 94, 065,558 | 44;527,722 | 138,593, 280 | 51, 507,769 | 87, 085,511 |
| March | 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, 611 | $53,425,367$ | 147, 690, 978 | 48,539,569 | 99, 151, 409 |
| June | 99, 147, 914 | 56,746,018 | 155, 893, 932 | 48, 381, 569 | 107, 512, 363 |
| July | 94, 702, 557 | 60, 651, 509 | 155, 354, 066 | 48,117, 579 | 107, 236, 487 |
| August | 89, 202, 384 | 60, 208, 542 | 149, 410, 926 | $49,081,089$ | 100, 329,837 |
| September | 86,216,756 | 57, 340,757 | 143, 557, 513 | 50, 645, 589 | 92,911, 974 |
| October | 88, 951,327 | 54, 409,51. | 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, 268 |
| 1896-January | 84, 225, 419 | 15,467,938 | 99, 693,357 | 49,847, 849 | 49,845,508 |
| February | 140, 874, 515 | 26,821,484 | 167, 695,999 | 43, 733, 019 | 123, 962, 980 |
| March | 142, 831, 047 | 29, 054, 663 | 171, 885, 710 | 43, 239, 249 | 128, 646,461 |
| April | 135, 594, 838 | 32, 851, 621 | 168,446, 459 | 43, 052, 559 | 125, 393, 900 |
| May | 118, 644, 283 | 32, 662, 860 | 151, 307, 143 | 42,961, 909 | 108, 345,234 |
| June | 111, 803, 340 | $32,217,024$ | 144, 020, 364 | 42,320,759 | 101, 699, 605 |
| July | 119, 371, 284 | $30,640,94]$ | 150,012,225 | 39, 293, 479 | 110, 718, 746 |
| August | 106, 561, 114 | 33, 264,086 | 139, 825, 200 | 38, 867, 639 | 100, 957, 561 |
| September | 121, 772, 737 | 40,998,574 | 162, 771, 311 | 38,736,639 | 124, 034, 672 |

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

| Month. | Coin. | Bullion. | Total. | Held against certificates. | Net. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1896-October | \$107, 706, 505 | \$47,617, 328 | \$155,323, 833 | \$38,197, 309 | \$117, 126,524 |
| Novembe | 117, 557, 275 | 51,969,827 | 169, 527, 102 | 38,016, 749 | 131, 510,353 |
| Decembe | 120, 638, 598 | 54, 565,385 | 175, 203, 983 | 37,887, 439 | 137, 316, 544 |
| 1897-January | 130, 100, 363 | 52,286,759 | 182, 387, 122 | 37,586, 629 | 144, 800, 493 |
| February | 139, 356,403 | 46,849, 625 | 186, 206, 028 | 37, 544, 819 | 148, 661, 209 |
| March | 151, 988, 609 | 37,254,294 | 189,242, 803 | 37, 456, 339 | 151, 786, 464 |
| April | 157, 976, 832 | 32,786,057 | 190,762,889 | 37, 421, 999 | 153, 340, 890 |
| May | 155, 167,732 | 26,539, 659 | 181, 707, 391 | 37, 387, 829 | 144, 319, 562 |
| June | 152, 529, 575 | 25,547, 082 | 178,076,657 | 37,285, 919 | 140, 790, 738 |
| July | 149, 114, 826 | 28,929,752 | 178, 044, 578 | 37, 226, 879 | 144, 817, 699 |
| August | 150, 003, 810 | 31, 230, 355 | 181, 234, 165 | 37, 017, 789 | 144, 216, 376 |
| Septemb | 154, 338, 370 | 30,223, 294 | 184, 561, 664 | 36,898, 559 | 147, 663, 105 |
| October | 103, 417, 732 | 36,969, 225 | 190,387, 257 | 36, 814, 109 | 153, 573, 148 |
| November | 151,965, 892 | 42, 123, 368 | 194,089, 260 | 36, 725, 409 | 157, 363, 851 |
| 1898-J ${ }^{\text {December }}$ | 151, 910, 176 | 45, 559, 060 | 197, 469, 236 | 36,557, 689 | 160, 911, 547 |
| 1898-January | 151, 266,475 | 49, 465, 077 | 200, 731, 552 | 36,494,759 | 164, 236, 793 |
| Marchary | $151,609,155$ $147,256,076$ | 52, 454, 816 | 204, 063, ${ }^{210} 9$ | 36, 440, 789 | 167, 623, 182 |
| March | 147, 256,076 | 63,647, 258 | 210, 903, 334 | 36, 319, 199 | 174, 584, 135 |
| April | 133, 518,601 | 83,671, 335 | 217, 190, 136 | 35, 951,999 | 181, 238, 137 |
|  | 104, 775, 284 | 98, 9494,765 | 202, 825,049 | 35, 820,639 | 167,004,410 |
| July | 125, 843,472 | 99, 294, 921 | 225, 138, 393 | 35, 693,679 | 189, 444, 714 |
| August | 148, 201, 497 | 105, 175, 997 | 253, 377, 494 | 35, 473,009 | 217, 904, 485 |
| Septemb | 162,391, 874 | 116, 299, 578 | 278,691, 452 | 35, 393, 909 | 243, 297, 543 |
| October | 141, 800, 498 | 133, 423, 574 | 275, 224, 072 | 35, 338, 909 | 239, 885, 163 |
| Novemb | 138, 441,547 | 138,502,545 | 276, 944, 092 | 35, 280, 649 | 241, 663,443 |
| December | 139, 654,545 | 142, 074, 889 | 281,729, 434 | 35, 200, 259 | 246, 529, 175 |
| 1899-January | 127, 505, 746 | 134, 186, 534 | 261, 692, 280 | 33, 039, 939 | 228, 652,341 |
| February | 136, 706, 410 | 127, 385, 067 | 264, 091, 477 | 32, 966,839 | 231, 124, 638 |
| March | 156, 745, 506 | 121, 560,849 | 278, 306, 355 | 32,892,649 | 245, 413,706 |
| April | 158, 155, 309 | 120,829,945 | 278, 985, 254 | 32, 845, 029 | 246, 140, 225 |
| May | 139, 459, 075 | 121, 742, 353 | 261, 201, 428 | 32, 786, 189 | 228, 415, 239 |
| June | 153, 522,596 | 119,870, 884 | 273, 393, 480 | 32,656, 269 | 240, 737, 211 |
| July | 152, 189,537 | 125, 658,786 | 277, 848,323 | 32,593, 789 | 245, 254,534 |
| August | 189, 986, 760 | 127, 460, 201 | 317, 446, 961 | 68,688,989 | 248,757,972 |
| Septemb | 221, 271, 988 | 131,730, 392 | 353, 002, 380 | 98, 673, 559 | 254, 328, 821 |
| October | 240, 800, 255 | 139, 017, 060 | 379, 817, 315 | 127, 593,519 | 252, 223,796 |
| Novem | 248, 843, 301 | 141, 809, 806 | 390,653, 107 | 150, 908, 202 | 239,744, 905 |
| Decembe | 253, 555,094 | 144, 476, 933 | 398, 332,027 | 161, 122, 797 | 236, 909, 230 |
| 1900-January | 262, 249, 724 | 141, 246, 781 | 403, 496, 505 | 184, 882, 889 | 218, 613, 616 |
| Februar | 281, $859,663$. | 131,632, 10 | 413, 491, 673 | 181, 266,337 | 232, 225 , 336 |
| March | 294, 373, 598 | 127, 627, 317 | 422, 000,915 | 173, 642,851 | 248, 358,064 |
| Apri | 302,070, 279 | 124, 919,092 | 426, 989,371 | 197, 527, 409 | 229, 461, 962 |
| May | 305, 941, 131 | 116, 965, 713 | 422, 906, 844 | 204, 049, 299 | 218, 857,545 |
| June | 308, 734, 471 | 112, 378, 183 | 421, 112, 654 | 200, 555,469 | 220, 557, 185 |
| July | 307, 427, 400 | 123, 743, 385 | 431, 170, 785 | 207, 603,409 | 223,567, 376 |
| August | 312, 231, 333 | 116, 421, 005 | 428, 652,338 | 210, 388, 369 | 218, 263, 969 |
| Septemb | 314, 467, 816 | 124, 773, 695 | 439, 241, 511 | 209, 110, 349 | 230, 131, 162 |
| October | 315, 780, 331 | 142, 485, 812 | 458, 266, 143 | 215, 595, 969 | 242, 670,174 |
| November | 324, 900, 809 | 149, 581, 275 | 474, 482, 084 | 231, 246, 349 | 243, 235, 735 |
| December | 328, 227, 537 | 151, 121, 714 | 479, 349,251 | 232, 789, 929 | 246,561, 322 |
| 1901-January . | 336, 445, 327 | 142, 655,026 | 479, 100, 353 | 257, 916,709 | 221, 183, 644 |
| February | 350, 513,156 | 138,185, 647 | 488, 698, 803 | 257, 548,739 | 231, 150,064 |
| March | 358,071, 187 | 139, 261, 556 | 497, 332, 743 | 248, 286,099 | 249, 046, 644 |
| April | 374, 203, 162 | 125,823,690 | 500,026, 852 | 253, 259, 799 | 246, 767, 053 |
| May | 384, 465, 094 | 111, 252, 480 | 495, 717, 574 | 251, 285, 329 | 244, 432, 245 |
| June | 385, 309, 502 | 109, 012, 031 | 494, 321, 533 | 245, 715,739 | 248, 605,794 |
| July | 389, 194, 065 | 116, 229, 165 | 505, 423, 230 | 255, 467,399 | 249, 955, 831 |
| August | 394,685, 284 | 123, 113, 151 | 617, 798, 435 | 259, 342,649 | 258, 455, 786 |
| Septemb | 398, 224,919 | 131, 127, 604 | 529, 152, 523 | 277,517,169 | 251, 635 , 354 |
| October | 401, 105, 665 | 139, 919, 488 | 541, 025,153 | 281, 678,659 | 259, 346, 494 |
| November | 407, 963, 599 | 131, 874, 637 | 539, 838, 236 | 282, 298, 349 | 257, 539, 887 |
| December | 415, 114, 157 | 120, 683,446 | 540, 797, 603 | 277, 997,069 | 262, 800,534 |
| 1902-January | 422, 411,341 | 124, 133,899 | 546, 545, 240 | 307, 504,839 | 239, 040, 401 |
| February | 430, 189, 266 | 114, 387,642 | 544, 576, 908 | 305, 755, 699 | 238, 821, 209 |
| March | 428, 163, 942 | 115, 182, 087 | 543, 346,029 | 298, 487, 979 | 244, 858,050 |
| April | 429,633, 237 | 116, 586, 538 | 546, 219,775 | 303, 274,489 | 242, 945, 286 |
| May | 435, 110,582 | 117, 586,680 | 652, 697, 262 | 306, 142, 869 | 246, 554, 393 |
| June | 435, 917,495 | 124, 282, 805 | 560, 200, 300 | 306, 399, 009 | 253, 801, 291 |
| July | 435, 878, 352 | 126, 890, 672 | 562, 769, 024 | 314, 764,019 | 248, 005, 005 |
| August | 442, 629,550 | 128,673,083 | 571, 302, 633 | 306, 644, 939 | 264, 657,694 |
| Septem | 455, 382, 287 | 135, 124, 538 | 590, 506, 825 | 304, 382,054 | 286, 124,771 |
| Octobe | 457, 783, 106 | 148,516, 021 | 606, 299, 127 | 342,756, 194 | 263,542, 933 |

No. 2 3.-Sllver Coin and Bullion in the Treasury at the end of each Monthi, from January, 1890.

| Month. | standard dollars. | Bullion. | Subsidiary silver. | Total. | Dollars and bullion held against certificates and notes. | Net. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1890-Januar | \$293, 229,364 | \$71, 557, 760 | \$22,506, 504 | \$327, 293, 628 | \$281, 331, 771 | \$45, 961, 857 |
| February | 297, 575,621. | 11, 156, 952 | 22,758, 530 | 331, 491, 103 | 284, 176, 262 | 47, 314, 841 |
| March | 302, 036, 610 | 10,709, 439 | 22,814, 565 | 335, 560, 61.4 | 290, 605, 562 | 44, 955, 052 |
| Ap | 306, 429, 289 | 9,432, 627 | 22, 989, 474 | 338, 851, 390 | 292, 923,348 | 45, 923, 042 |
| May | 309, 988, 092 | 8, 955, 254 | 22, 902, 558 | 341, 845, 904 | 294, 656,083 | 47, 189, 821 |
| Jun | 313, 259, 910 | 10,649, 450 | 22, 805, 226 | 346, 71.4, 580 | 297, 210, 043 | 49, 504, 543 |
| July | 314, 744,998 | 11, 658, 805 | 22,333, 891 | 348, 737, 694 | 298, 748, 913 | 49, 985, 781 |
| Augu | 316, 071, 592 | 12, 832, 692 | 21, 858, 259 | 350, 762,543 | 307, 080, 210 | 43, 682, 333 |
| Septe | $315,495,812$ | 1.4, 485, 014 | 20,563, 709 | 350, 544, 535 | 317, 390, 207 | 33, 154, 328 |
| October | 315, 278, 902 | 16,995, 315 | 19,551, 410 | 351, 825,627 | 322, 155, 177 | 29, 670, 450 |
| Novemb | 317, 183, 482 | 18, 796,046 | 19,066, 586 | 355, 044,6, 114 | 327, 835, 299 | 27, 210, 815 |
| December | 320, 433, 982 | 20, 299, 954 | 18, 987, 690 | 359,721, 626 | 332, 379,963 | 27, 341, 663 |
| 1891-January | 326, 747,056 | 21, 277, 979 | 19, 973, 211 | 367, 998, 246 | 332, 648, 086 | 35, 350,160 |
| Februar | 331, 040, 452 | 22,671, 532 | 20,352, 665 | 374, 064, 649 | 336, 972, 959 | 37, 091, 690 |
| March | 334, 684, 317 | 25, 870, 383 | 20, 486, 094 | 381, 040, 794 | 346, 725, 735 | 34, 315, 059 |
| April | 338,588, 509 | 27,600, 434 | 20,568, 406 | 386, 757, 349 | . $354,664,640$ | 32, 092, 709 |
| May | 343, 004, 448 | 29, 172, 111 | 20,063, 882 | 392,240, 441 | 356, 218, 725 | 36, 021, 716 |
| June | 347, 976, 227 | 31, 729, 052 | 19,656,695 | 399,361,974 | 357, 592,565 | 41, 769, 409 |
| July | 348, 471, 389 | $36,583,124$ | 19,368, 142 | 404, 422, 655 | 362, 285, 149 | 42, 137, 506 |
| August | 349, 256, 571 | 40, 146, 730 | 18, 440, 722 | 407, 844,023 | 377, 274, 356 | 30, 569, 667 |
| Septemb | 343, 341, 193 | 43, 973, 513 | 16, 846, 620 | 409, 161, 326 | 386, 267, 617 | 22, 893, 709 |
| Oetober | 34.7,339, 907 | 47,580,682 | 15, 196, 379 | 410, 11.6, 968 | 389, 867, 91.2 | 20,249, 056 |
| November | 348, 191, 920 | 50, 316, 836 | 14, 389,585 | 412, 898, 341 | 393, 833, 262 | 19, 065, 079 |
| December | 349, 217, 549 | $53,969,468$ | 13,789, 325 | 416,976, 342 | 398, 144, 670 | 18,831,672 |
| 1892-January | 351, 653,110 | 57, 940, 646 | 14, 494, 842 | 424, 088, 598 | 401, 691, 307 | 22, 397, 291 |
| Februa | 352, 920, 220 | 61, 401, 457 | 14, 787, 832 | 429, 109,509 | 410, 377, 398 | 18, 732, 111 |
| March | 354, 063, 617 | $65,720,466$ | 14, 746, 917 | 434, 531, 000 | 415, 285, 347 | 19, 245, 653 |
| April | 355, 500, 903 | 68, 912, 657 | 14, 600, 427 | 439, 013, 981 | 420, 518, 586 | 18, 495, 401 |
| May | 356, 468, 435 | 72, 501, 576 | 14, 459,497 | $443,429,508$ | 424, 682, 1.51 | 18, 747, 357 |
| June | 357, 189, 251 | 76, 669, 1.51 | 14,224, 714 | 448, 083,116 | 428, 592, 874 | 19, 490, 242 |
| July | 357, 384, 873 | 80, 479, 594 | 14, 153, 063 | 452, 017, 530 | 432, 902, 993 | 19; 114, 537 |
| Angus | 357, 343, 849 | 83, 483, 551 | 13, 575, 773 | 454, 403, 173 | 437, 671,782 | 16, 731, 391 |
| Septemb | 356, 173, 732 | 86,000,554 | 12,551, 498 | 454, 725, 784 | 439, 334, 162 | 15, 391, 622 |
| October | 354, 740, 380 | 89, 372, 10.4 | 11, 499, 579 | 455, 612, 113 | 441, 163, 765 | 14, 448, 348 |
| November | 354, 536, 029 | 92,999, 927 | 10,960, 183 | 458, 496, 139 | 444, 261, 546 | 14, 234, 593 |
| Decembe | 355, 054, 049 | 96, 743, 988 | 10,571, 481 | 462, 369,518 | 446, 780, 634 | 15,588, 884 |
| 1893-January | 357,410, 597 | 99, 282, 961 | 11, 346,523 | 468,040,081 | 451, 139, 149 | 16, 900,982 |
| Februsr | 358, 474, 895 | 102, 973, 771 | 10, 971, 876 | 472, 420,542 | 453, 146, 985 | 19, 273, 557 |
| March | 359, 490, 115 | 106,709, 122 | 11,165,155 | 477, 364, 392 | 458, 449, 101 | 18, 915, 291 |
| April | 360,359, 922 | 110, 315, 196 | 11, 113,573 | 481, 788, 691 | 460, 777, 504 | 21, 011, 187 |
| May. | 361, 278, 816 | 114, 289, J.40 | 11,394, 610 | 486,962, 566 | 465, 305, 466 | 21, 657, 100 |
| June | 352, 302,707 | 118, 173, 820 | 11, 855, 944 | 492, 332,47t. | 473, 679, 392 | 18,653, 079 |
| July | 303, 108, 461. | 119,277,735 | 12,556,749 | 494, 942, 945 | 478, 474, 738 | 16, 468, 207 |
| Augul | 357, 677, 820 | 122, 200, 760 | 12,700, 829 | 492, 579, 409 | 476, 088, 294 | 16, 491, 115 |
| Septem | $360,499,882$ | 124, 242,787 | 13, 496, 416 | 498, 239, 085 | 476, 274, 174 | 21, 964,911 |
| Octobe | 360, 606, 732 | 126,261, 553 | 12,667, 195 | 499, 535, 480 | 478, 452, 420 | 21, 083, 060 |
| November | 360,906, 628 | 127, 262, 267 | 11,418, 708 | 499, 587, 603 | 481, 875,626 | 17, 711, 977 |
| December | 361, 463, 188 | 127, 207, 874 | 11, 639,467 | 500,310,529 | 482, 705, 801 | 17,604, 728 |
| 1894-January | 363, 597, 057 | 127,215,171 | 15, 932, 847 | 506, 745, 075 | 483, 232, 216 | 23, 512, 859 |
| February | 364, 758, 23.1 | 127, 216,957 | 16,594, 888 | 508,570, 076 | 484, 120, 431 | 24, 449, 645 |
| March | 365, 807, 734 | 127,220, 207 | 17,073, 268 | 510, 101, 209 | 482, 347, 581 | 27, 753, 628 |
| Apri | 366,677, 908 | 127, 228,437 | 17,502,120 | 511, 408, 465 | 483, 119, 052 | 28, 289, 413 |
| May | 367, 380,338 | 127, 231, 643 | 17,582,973 | 512, 194, 954 | 482, 639, 701 | 29, 555, 253 |
| June | 368, 141, 831 | 127, 267, 347 | 17,889, 531. | 513, 298, 709 | 479, 678, 798 | 33, 619, 911 |
| July | 368, 796,668 | 127, 113, 753 | 17, 970, 261 | 513, 880,682 | 476, 938, 864 | 36, 941, 818 |
| August | 368, 991, 724 | 126, 454, 771 | 17, 720, 835 | 513, 167, 330 | 477, 369, 846 | 35, 797, 984 |
| September | 366, 900, 165 | 126, 104, 475 | 16, 809,713 | 509, 814, 353 | 482, 129,986 | 27, 684, 367 |
| October | 365, 332, 738 | 125,261, 863 | 15, 424, 113 | 506, 018,714 | 482, 283, 869 | 23, 734, 845 |
| November | 364, 726,543 | 125, 351, 523 | 14, 724, 392 | 504, 802,458 | 483, 296, 154 | 21, 506, 304 |
| December | 364, 537,659 | 125, 014, 161 | 14, 4:83, 636 | 504, 035, 456 | 481, 901, 515 | 22, 133, 941 |
| 1895-January | 366, 753, 119 | 124, 852, 679 | 15, 481, 586 | 507, 087, 384 | 477, 218, 813 | 29, 868, 571 |
| February | 368, 177, 389 | 124, 551, 374 | 16, 131, 145 | 508, 859,908 | 476, 521, 572 | 32, 338, 336 |
| Mareh | 369, 009, 182 | 124, 673, 1.87 | 16,577,511. | 510, 259, 880 | 474, 076, 845 | 36, 183, 035 |
| April | 309, 713, 330 | 124, 583, 685 | 1.6,516,559. | $510,81.3,574$ | 472, 799, 742 | 38, 013, 832 |
| May. | 370, 464, 649 | 1.24, 528,559 | 16,589, 443 | 511, 582, 651 | 469,597, 451 | 41, 985, 200 |
| June | 371, 306, 057 | 124, 479, 849 | 16,552,845 | 512, 338, 751 | 465, 820, 152 | 46,518, 599 |
| July | 371.542,513 | 124, 670, 701 | 16,532, 936 | 512, 746, 150 | 465, 845,398 | 46, 900, 752 |
| August | 370, 704, 376 | 124, 687, 226 | 16, 055, 743 | 511, 447, 345 | $\cdot 468,267,541$ | 43, 179, 804 |
| September | 368, 142, 782 | - 124, 652, 406 | 14, 882, 337 | 507, 677,525 | 474, 101, 117 | 33, 576, 408 |
| October ... | $364,985,217$ | 124, 721, 501. | 1.3, $426,421$. | 503, 083, 139 | 474, 548, 516 | 2S, 534, 623 |
| November | 364,528,596 | 124, 603,759 | 13, 032,387 | 502, 164, 742 | 475, 439, 173 | 26, 725, 569 |
| December | 364, 083, 702 | 124, 612,532 | 12,764, 327 | 601, 460, 555 | 473, 847,928 | 27,612, 627 |
| 1896-Jamuary. | 366, 659,953 | 124, 575, 129 | 14, 186,737 | $505,421,81.9$ | 468, 988, 619 | 36, 483, 200 |
| February | 369,273, 688 | 123,171, 286 | 14, 820,486 | 507, 265, $460^{\circ}$ | 469, 265, 223 | 38, 000, 237 |
| March | 371, 497, 164 | 122, 187, 206 | 15,246,374 | 508, 930, 744 | 473, 113, 706 | 35, 817, 088 |
| April | 374, 187, 554 | 120,939,560 | 15, 459;003 | 510, 586, 1117 | 471, 903, 693 | 38, 682, 424 |
| May | 376,572,499 | 119,989, 914 | 15, 637, 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 |

No. 28.-Silver Cotn and Bullion in the Treasury at the end of each Month, from January, 1890-Continued.

| Month. | Standard dollars. | Bullion. | Subsidiary Silyer. | Total. | Dollars and bullion held against certificates and notes. | Net. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| J | \$379, 852,244 | \$118, 753, 758 | \$16, 004, 145 | \$514, 610, 147 | \$459, 999, 951 | 854,610,196 |
| August | 381, 056, 160 | 11.6, 681, 740 | 15, 909, 801 | 513,647, 701 | 472, 481, 174 | 41, 166, 527 |
| Septemb | 380,688,963 | 11.4, 829, 399 | 15,126,483 | 510,644, 84.5 | 479, 435, 754 | 31, 209,091 |
| October | 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, 080 | 33, 143, 505 |
| 1897-January | 388,617, 255 | 109, 704,519 | 15,414, 575 | 513, 736, 349 | 479, 734, 813 | 34,001, 536 |
| February | 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 |
| June | 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, 852, 930 | 49, 881,210 |
| August | 398, 908,078 | 105, 125, 123 | 1.5, 335,285 | 519,368. 486 | 480, 535, 617 | 38, 832, 869 |
| Septemb | 394, 948,022 | 105,078, 550 | 13,455,175 | 513, 481,747 | 485, 954, 579 | 27, 527, 1.68 |
| October | 392,517, 014 | 104, 853, 852 | 11,981,078 | 509, 351, 944 | 482, 152, 199 | 27,199,745 |
| Novembe | 392, 933,031 | 103, 531, 722 | 11, 191, 630 | 507, 656,383 | 481,092,247 | 26,564, 136 |
| December | 394, 327,049 | 102,284, 736 | 10,679, 899 | 507, 291, 684 | 483, 043,872 | 24, 247, 81.2 |
| 1898-January. | 397, 589, 829 | 101, 379, 158 | 11,707,173 | 510,676, 150 | 479, 047, 220 | 31, 628,940 |
| February | 399, 079, 443 | 100, 819, 300 | 11,960, 092 | 511, 858, 835 | 484, 956, 707 | 26,902,128 |
| March | 400,637, 825 | 99, 829,432 | 11,965, 278 | 512, 432,535 | 491, 386, 178 | 21, 046, 357 |
| April. | 401, 323, 414 | 99, 551,902 | 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, 736, 731 | 98, 195, 494 | 12,097,682 | 515, 229,907 | 491, 866, 360 | 23, 163, 647 |
| July. | 405, 013, 186 | 97, 871, 697 | 11, 995,083 | 514, 879, 966 | 489,332,716 | 25,547, 250 |
| August | 406, 266, 209 | 96, 141,237 | 10,993,449 | 513, 401), 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, 342 | 94, 675, 773 | 7, 854, 660 | 505, 429,775 | $489,010,855$ | 16, 918,920 |
| Novemb | 404, 258, 264 | 93, 359, 250 | 6,673, 205 | 504, 290, 719 | 490, 01.1, 426 | 14, 279, 293 |
| Decembe | 405, 061, 304 | 92,192, 207 | 5, 959,343 | 503, 212, 854 | 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 |
| February | 410, 157, 482 | 90,189,188 | 7,185, 217 | 507, 531, 887 | 491, 911, 985 | 15,619, 902 |
| March | 410, 656,670 | 88, 825, 937 | 6, 894, 375 | 506, 376, 982 | 493,828, 286 | 12, 548, 696 |
| April | 412, 803, 833 | 87, 916, 328 | 6, 926, 631 | 507,646,792 | 494, 897, 529 | 12, 749, 263 |
| May | ${ }^{415,606,941}$ | 85, 909, 876 | $6,593,355$ | 508, 110, 172 | 495, 323, 922 | 12,786, 250 |
| June | 416, 869,480 | 85,288, 249 | 6,070,497 | 508, 228, 226 | 495,387, 623 | 12, 840, 603 |
| July | 417, 263, 958 | 84, 933, 898 | 5,381, 817 | 507, 579, 673 | 496, 168, 675 | 11, 410, 998 |
| August | 416, 364, 995 | 84, 564, 627 | 4,130, 192 | 505,059, 814 | 496, 148, 625 | 8, 911, 189 |
| Septen be | 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, 51.9 | 11,694,760 |
| November | 411, 792,153 | 81, 749, 335 | 3, 187, 384 | 496,728,872 | 483, 31.9,080 | 13, 409, 792 |
| December. | 413, 322, 656 | 80, 885, 683 | 2, 992, 400 | 497, 200, 739 | 483, 361,096 | 13, 839, 643 |
| 00-January | 417, 404, 684 | 79, 721, 632 | 4, 917, 001 | 502, 043, 317 | 484, 390, 325 | 17, 652,992 |
| February | 418,092,709 | 78,370, 617 | 5, 308, 841. | 501, 772, 1.67 | 487, 3011,487 | 14, 470,680 |
| March | 422, 234, 131 | 74, 974, 31.1 | 5, 373, 882 | 502, 582, 324 | 488, 418, 359 | 14, 163, 965 |
| April. | 425, 921, 246 | 72, 838,333 | 5,512, 174 | 504, 271, 753 | 489, 822,810 | 14, 448, 943 |
| May | 428, 165, 552 | 71, 251, 621 | 6, 1213,488 | 505, 432,661 | 487, 917,649 | 17,515,012 |
|  | 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 |
| August | 430, 975, 719 | 68, 076,004 | 7,705, 186 | 506, 756, 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, 821 | 63, 471, 119 | 5,641,098 | 499, 422,038 | 486,943, 745 | 12, 478, 293 |
|  | 432, 439,956 | 61, 314, 851 | $5,482,866$ | 499, 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-Janizary | 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, 230,550 | 505, 801, 665 | 478, 297,690 | 27, 503, 975 |
| Mareh | 444, 113, 015 | 54,638,865 | 9, 016, 799 | 507,768,679 | 481, 087, 320 | 26,681,359 |
| Aprii | 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, 637,120 | 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 |
| August | 456, 167,001 | 45, 386, 477 | 10,520,157 | 512,073,635 | 477, 983, 842 | , 34, 089, 793 |
| September | 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 |
| November | 456, 039,602 | 40,512, 111 | 7,652,542 | 504, 204, 255 | 487, 962,192 | 16, 242, 063 |
| December | 457, 564, 631 | 39, 174, 183 | 6,914,287 | 503, 653, 101 | 488,088, 892 | 15,564, 209 |
| 1902-January | 461, 788, 744 | 37, 994, 259 | 8,364,087 | 508, 147,090 | 480, 544, 480 | 27,602,610 |
| February | 465, 242, 095 | 35, 6885,267 | 9, 418, 003 | 510, 345, 365 | 479, 143, 296 | 3i., 202, 069 |
| March | 466, 941, 477 | 34, 302, 486 | 10,725,509 | 511, 969,472 | 481,545, 592 | 30, 423, 880 |
| April. | 468, 217, 664 | 32, 932, 101 | 12, 444, 591 | 513, 594, 356 | 481, 761, 504 | 31, 832, 852 |
| May | 470, 245, 230 | 31, 452. 000 | 12,793, 627 | 514, 490,857 | 479, 256,416 | 35, 234, 441 |
|  | 471, 427, 812 | 33,092,635 | 11, 462, 534 | 515,982, 981 | 476, 557, 662 | 39,425, 319 |
| July | 472, 170, 589 | 31, 048, 123 | 12,002, 930 | 515, 221, 642 | 476, 208, 542 | 39, 013, 100 |
| Augns | 471, 870, 379 | 30, 570, 574. | 10, 351, 174 | 512,792, 127 | 480, 058,023 | 32, 734, 104 |
| Septemb | 470, 713, 502 | 27,749, 838 | 8,082, 371 | 506,545, 711 | 486, 407,478 | 20, 138, 233 |
| October | 469, 250, 063 | 27,171,804 | 6, 909,608 | 503, 331, 475 | 488, 966,438 | 14,365,037 |

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

| Month. | United States notes. | Treasury notes. | Nationalbank notes. | Total. - | United States notes held against certificates. | Net. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1890-January | \$19, 236, 224 |  | \$6,172, 760 | \$23, 408,984 | \$11,630,000 | \$13, 778,984 |
| Februar | 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 |
|  | 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 |
| Novem | 11,105,720 | 2, 039,144 | 3, 416,944 | 16,561,808 | 6, 270,000 | 10, 291, 808 |
| 1891-January | 18, 355,508 | 3,702, 294 | -3,320, 151 | $15,048,935$ $28,377,953$ | 11, 360,000 | - $\begin{array}{r}8,738,935 \\ 17\end{array}$ |
| February | 18,676,165 | 4, 279,421 | 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 | 6,189, 490 | 32,116, 827 | 17, 750, 000 | 14, 366, 827 |
| Jun | 22,966,744 | 9, 765, 252 | 5, 655, 174 | 38, 387,170 | 21, 365, 000 | 17,022,170 |
| July | 26,788,452 | 11, 309, 957 | 6,924,947 | 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 |
| Septemb | 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 |
| Nove | 13,316,707 | 1, 976, 366 | 4,841,754 | 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 |
| March | 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, 412 | 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 |
| Augus | 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, 290, 0000 | 19, 971, 995 |
| October | 14, 600, 782 | 2,043, 810 | 7,208,009 | 23, 852,601 | 10,550,000 | ${ }^{13} 3,302,601$ |
| Novembe | 12,908, 139 | 1,919,154 | 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, 143 | 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 |
| Jurie | 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, 220,150 | 30, 41.8, 972 | 7,855,000 | 22,563,972 |
| August | 15,042, 956 | 4,461,749 | 3,157,587 | 22,662, 292 | 5, 605,000 | 17,057, 292 |
| Septembe | 14, 452, 110 | 2, 494,841 | 7,815,481 | 24, 762,432 | 8,200,000 | 16,562,432 |
| October | 24,788, 988 | 1,916, 606 | 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, 000 | 17,699,114 |
| December. | 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 | 63, 070,488 | 11,962,418 | 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, 995,465 | 109, 540, 855 | 61,695, 000 | 47, 845, 855 |
| August | 82, 905, 913 | 27, 598, 929 | 5,567, 162 | 116, 072, 004 | 58, 065,000 | 58,007,004 |
| Septem | 79, 397, 335 | 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 |
| Novem | 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, 377, 608 |
| 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, 225 | 1.11, 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, 505,000 | 65, 248,472 |
| Septemb | 106, 316, 600 | 36, 630,854 | 6,018,775 | 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 |
| 1896-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, 534 | 32,352,314 | 7,1.10, 998 | 153, 855, 846 | 34, 460,000 | 119, 395, 846 |
| April. | 109,331,635 | 32, 148,255 | 7,587, 158 | 149,067,048 | 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 |
| June | 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 |

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

| Month. | United States notes. | Treasury notes. | Nationalbank notes. | Total. | United States notes held against certificates. | Net. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1896-August. | \$114, 716, 282 | \$35, 478, 756 | \$13,815, 370 | \$164, 010,408 | \$38, 395;000 | 25,615,408 |
| 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, 063,471 | 126, 568,383 | 38, 470, 000 | 88, 098, 383 |
| December | 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, 067 |
| 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 |
| August.. | 92,248, 702 | 29,526, 968 | 4,517,847 | 126, 293, 517 | 63, 275, 000 | 63,018, 517 |
| Septembe | 94, 885, 472 | 21,518, 217 | 3, 814, 835 | 120, 218,524 | $52,825,000$ | 67, 393, 524 |
| October | 87,684,018 | 7,553,325 | 4,998,012 | 100, 235, 355 | 48, 285, 000 | 51, 950, 355 |
| Novembe | 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, 375,429 | 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 |
| September | 55,020,851 | 1,844,997 | 3,689, 265 | 60,555, 113 | 17,635, 000 | 42, 920, 11.3 |
| October | 40, 379, 396 | 1,263,500 | 4,659,172 | 46,302, 068 | 20, 055, 000 | 26, 247, 068 |
| Novembe | 34, 944,970 | 1, 411,798. | 4,675,744 | 41, 032, 512 | 20, 190, 000 | 20,842, 512 |
| December. | 34,265, 278 | 1,580,539' | 5, 480, 141 | 41, 325, 958 | 20, 465, 000 | 20, 860,958 |
| 9-January. | 37, 037, 858 | 1,988,527 | 5,748,207 | 44,774,592 | 22, 170, 000 | 22,604, 692 |
| February | 38, 375,618 | 1,306, 821 | 3,709, 359 | 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 |
| May. | 35, 585, 592 | 923, 498 | 4, 029, 191 | 40, 538, 281 | 21, 340, 000 | 19, 198,281 |
| June | 36, 133,667 | 912,488 | 3,618,277 | 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 | 41, 048,651 | 19, 170, 000 | 21, 878,651 |
| Septemb | 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 |
| Novembe | 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, 580 | 34, 073, 160 | 11, 980, 000 | 22,093, 160 |
| 1900-January | 29, 180,704 | 1, $1,854,540$ | $6,182,982$ | 37, 218,226 | 14, 680,000 | 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 | 1, 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, 241 | 6,512, 189 | 31, 243, 497 | 4, 785,000 | -26, 458,497 |
| 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 |
| Decer | 12,093, 521 | 166,841 | 7,952,649 | 20, 213, 011 | 1,530,000 | 18,683,011 |
| 1.901-January | 13,626, 612 | 186, 169 | 13, 461,480 | 27, 274, 261 | 995, 000 | 26, 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 | 7,038,975 | 16,194,776 |  | 16, 194, 776 |
| May. | 12, 197, 634 | - 106, 716 | 8,240, 741 | 20, 545,091 |  | 20,545,091 |
|  | 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 |
| Septembe | $8,651,150$ | 81, 219 | 9,512,334 | 18,244, 703 |  | 18,244, 703 |
| October | 7, 899, 988 | 49,336 | $8,237,121$ | 16, 186, 495 |  | 16, 186,495 |
| Novembe | 7,339, 921 | 97, 378. | 8,357,637 | 15, 794, 936 |  | 15,794, 936 |
| December | 5, 514,630 | 156,263 | 10,433,449 | 16, 104, 342 |  | 16, 104, 342 |
| 02-January. | 10, 999, 371 | 89, 476 | 13,006, 953 | 24,095, 800 |  | 24, 095, 800 |
| February | 11, 278, 286 | 177,610 | 10,864, 621 | 22, 320, 517 |  | 22,320,517 |
| March | 9, 987, 171 | 81, 881 | 9,141, 233 | 19, 210, 285 |  | 19,210,285 |
| April. | 8,572,902 | 89,427 | 8,982, 718 | 17,645, 047 |  | 17,645, 047 |
| May. | 8,536,279 | 164,323 | 9,117,164 | 17, 817,766 |  | 17, 817, 766 |
| June | 12,389, 294 | 197,224 | 11, 195, 574 | 23,782,092 |  | 23, 782,092 |
| July | 9, 252,347 | 127, 415 | 12, 937, 219 | 22, 316,981 |  | 22, 316, 981 |
| August | 5, 539, 242 | 78, 250 | 14,725, 312 | 20, 342, 804 |  | 20,342, 804 |
| Septemb | 3,750,930 | 94, 210 | 14,610,339 | 18, 455, 479 |  | 18,455, 479 |
| October | 3, 041, 934 | 47, 722 | 13,468, 852 | 16,558,508 |  | 16, 558,508 |

Ne. 25.-Gold Certificates, Silver Cervificates, and Currency Certificates in Treasury at end of eace Month, from January, 1890.


No. 25.-Gold Certificates, Silver Certificates, and Currency Ceritificates in Treasury at End of Each Monte, etc.-Continued.

| - | Month. | Gold certificates. | Silver certificates. | Currency certificates. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1896-October |  | \$1,390, 830 | \$8,686, 382 | \$2,595,000 | \$12, 672, 212 |
| November |  | 1, 416, 390 | 11,591,383 | 40,000 | 13, 047, 773 |
| 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, 978 |
| March |  | 1,483,350 | 12, 535, 351 | 610,000 | 14, 628, 705 |
| April. |  | 1,517,690 | 13, 777, 565 | 2, 035,000 | 17,330, 252 |
| May. |  | 1, 455, 340 | 11,576,696 | 780,000 | 13, 812, 033 |
| June |  | 1,496, 250 | 17, 143, 1.36 | 620,000 | 19, 259,381 |
| July. |  | 1, 473, 290 | 14, 465, 854 | 1, 160,000 | 17, 099, 145 |
| August |  | 1,509, 380 | 11, 249, 167 | 375,000 | 13, 133,546 |
| September |  | 1,535,610 | 10,532,205 | 1,325,000 | 13, 392, 816 |
| October |  | 1,534, 060 | 11, 331, 585 | 340,000 | 13, 205, 644 |
| November |  | 1,548,740 | 11, 664,537 | 250,000 | 13,463, 277 |
| December |  | 1,570,460 | 11, 229, 912 | 1,240,000 | 14, 040, 375 |
| 1898-January |  | 1,567, 390 | 14,959, 564 | 70,000 | 16, 696,955 |
| - 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, 552 |
| April. |  | 1,603, 150 | 3,638,930 | 820,000 | 6,062, 084 |
| May. |  | 1,602,940 | 6,507,239 | 60,000 | 8,170.177 |
| June |  | 1,599,510 | 7,897, 424 | 560, 000 | 10, 056, 936 |
| July. |  | 1,593, 470 | $9,803,068$ | 1, 100,000 | 12, 496, 530 |
| August |  | 1,646, 140 | 8, 117, 131 | 280, 000 | 10,043, 279 |
| September |  | 1,596,890 | 6,636,769 | 820,000 | 9, 053, 654 |
| October |  | 1,601, 240 | 7,575,929 | 50,000 | 9,227,168 |
| November |  | 1,620,400 | 6,345,358 | 450,000 | $8,415,751$ |
| 1809 December |  | 1, 608,740 | 7,098,509 | 220,000 | 8,927,249 |
| 1899-January. |  | 1,630, 060 | 7,293, 820 | 400,000 | 9,323, 889 |
| February |  | 1,625, 890 | 5,888,799 | 30,000 | 7,544,688 |
| March |  | 1,634, 180 | 3,753,498 | 560,000 | 5,947, 679 |
| April |  | 1,641, 800 | 3,647,255 | 60,000 | 5, 349,050 |
| May . |  | 1,648,640 | 3, 958, 862 | 460,000 | 6,067,509 |
| June |  | 1,641,550 | 4,216, 161 | 470, 000 | 6,327,711 |
| July |  | 1,657,730 | 3,939, 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 | 30,000 | 30, 531, 865 |
| 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 |
| August. |  | 25,587,310 | 8,336, 273 |  | 33, 923, 583 |
| September |  | 30, 716, 330 | 4, 887, 265 |  | 35, 603, 595 |
| October |  | 32, 892,710 | 3,743,255 | 10,000 | 36,645,965 |
| November. |  | 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 |
| Fcbruar |  | 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, 21.2 |
| July.. |  | 35, 538,290 | 5,906,231 |  | 41,444, 521 |
| August |  | 36, 976,040 | 5,731, 158 |  | 42, 707, 198 |
| September |  | 25, 408, 920 | 6,642, 038 |  | 32,050,958 |
| Oetober |  | 31, 136,430 | 7, 837, 663 |  | 38, 974, 093 |
| November |  | 33, 426,740 | 6,229, 808 |  | 39,656, 548 |
| December. |  | 38,788, 020 | 6,594, 108 |  | 45, 382, 128 |
| 1902-January |  | 18, 217, 250 | 10, 077, 520 |  | 28, 294, 770 |
| February |  | 24, 502,390 | 6,673, 704 |  | 31, 176,094 |
| March |  | 36, 093, 110 | 6,672, 408 |  | 42, 765,518 |
| April |  | 38, 345,600 | 6,820,496 |  | 45, 366,096 |
| May. |  | 39, 129, 220 | 7,657,584 |  | 46,786, 804 |
| June |  | $40,213,080$ | 7, 439, 338 |  | 47, 652, 418 |
| July... |  | 42,221,070 | 8,771, 458 |  | 50, 992,528 |
| August. |  | 52, 745,150 | 6,427,977 |  | 59, 173, 127 |
| September |  | 58,929,035 | 6, 180, 522 |  | 65, 109,557 |
| October |  | 24,322,375 | 4,271, 562 |  | 28,593, 937 |

No. 26.-Assets of tee Treasury other than Gold, Silver, Notes and Certhficates at the end of each Month, from January, 1890.


No. 26.-Assets of the Treasury other than Gold, Silver, Notes and Certificates at the end of ench Month, from January, 1890 -Continued.

| Mouth. | Minor coin. | Fractional currency. | Deposits in national banks. | Bonds and interest paid. | Total, |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1896-September. | \$1, 219,592 | $\$ 36$ | \$16, 583, 237 | \$368, 380 | \$18, 171, 245 |
| October. | 1,214,914 |  | 16,119,097 | 304,507 | 17,639, 362 |
| November | 1,130,896 | 980 | 15,832,895 | 173, 102 | 17, 137, 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 |
| Tebruary | 1,265,772 | 82 | 16,456,041 | 146,962 | 17, 868,857 |
| March | 1, 225, 952 | 1,079 | 16,623, 397 | 40, 812 | 1.7, 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 | 56,836 | 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 | 18,753, 823 |
| August | 1,315,110 | 148 | 16;661,579 | 138, 815 | 18, 115,652 |
| Septembe | -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 | 1,1.65, 758 | 930 | 40, 091, 6226 | 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, 303,796 | 1,143 | 58,266,018 | 186,130 | 59,757,087 |
| August... | 1, 205, 793 |  | 65,968, 467 | 107, 919 | (67, 282, 202 |
| September | 998, 719 | 751 | 80; 888,712 | 638,543 | 82, 526, 725 |
| October... | 835, 925 | 952 | $95,014,970$ | 714, 466 | 96, 566,313 |
| November | 589, 514 | 1,114 | 94, 641, 001 | 202, 472 | 95, 434, 101 |
| 1899-January . | 597, 332 |  | 84, 98585,327 | -33, 327 | $95,235,876$ $89,665,721$ |
| February | 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 | 976 | 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, 71,6,442 | 86,445 | 78,010, 11.8 |
| August | 196,738 | 58 | 80, 951, 454 | 240, 618 | 81,388, 868 |
| September | 154,754 | 73 | 83,183, 764 | 593,522 | 83,932, 11.3 |
| 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 |
| December | 317, 321 | 68 | 87, 303, 173 | 564, 043 | 88, 184, 600 |
| 1900-January ${ }_{\text {February }}$ | 484, 209 | 72 | 107, 936,649 | 54, 193 | 108, 475, 1.23 |
| February | 483, 425 | 74 | 111, 793,546 | 180, 627 | 112, 457,672 |
| March | 499, 696 | 98 | 110,642, 115 | 70,037 | 111, 21],946 |
| April | 481, 587 | 146 | 110, 851, 902 | 34, 274 | 111, 367, 909 |
| May | 436, 640 | 96 | 111, 322, 418 | \$7, 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, $34 \overline{5}$ |
| Angust | 498, 805 | 50 | 96,064, 261 | 47, 817 | 96, 610,933 |
| September | 464, 762 | 141 | 96, 977,212 | 24, 506 | 97, 486,621 |
| October... | 432, 823 | 61 | 96,478, 145 | 37,817 | 96, 9448,846 |
| November | 296, 324 | 62 | 95, 429, 055 | 43, 689 | 95, $769,3.30$ |
| December | 448, 644 | 133 | 96,699,694 | 449, 810 | 97, 598, 281 |
| 1901-Tanuary | 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 | 85 | 101, 760,225 | 51, 121 | 102, 458, 400 |
| June | 514, 341 | 1,252 | 101, 416, 974 | 291, 054 | 102, 223, 621 |
| July | 562, 884 | 148 | 101, 961, 336 | 190,923 | 102, 715, 291 |
| August. | 613, 149 | 114 | 103, 035, 834 | 128,279 | 103,777,376 |
| Septembe | 502, 456 | 178 | 108, 514, 459 | 398, 526 | 109, 415, 619 |
| October | 475, 770 | 141 | 110, 840, 438 | 20,457 | 111, 330, 806 |
| Novembe | 344,090 | ${ }^{646}$ | 112, 896, 879 | 65,750 | 113, 307, 365 |
| 1902-January | 770,682 | 116 | 112, 578,621 | 35,737 | 113, $714,54.5$ |
| February | 769, 603 | 71 | 11.3, 433, 947 | 30, 402 | 114, 234, 023 |
| March | 962, 315 | 155 | 118, 041, 310 | 13,325 | 119, 017, 105 |
| April | 871, 876 | 161 | 120, 396, 714 | 47,977 | 121, 316, 728 |
| May | 1.086, 257 | 96 | 124, 882, 004 | 44, 865 | 126, 013, 222 |
| June. | 919, 404 | 147 | 123, 983, 068 | 16,565 | 124, 919, 184 |
| July | 810,005 | 144 | 1.26, 152, 991 | 216, 283 | 127, 179, 423 |
| August | 1, 010,576 | 161 | 125, 382,170 | 40,082 | 126, 432, 989 |
| September | 701, 446 | 141 | 133, 932, 197 | 1778,192 | 134, $81.1,976$ |
| October. | 738,378 | 195 | 146, 885,013 | 289,120 | 147, 912,706 |

No. 2\%.-Assets of the Treasury at the end of each Month, from January, 1890.

| Month. | Gold. | Silver. | Notes. | Certificates. | Other. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1890-Jan | \$316,043,454 | \$327, 293, 628 | \$25, 408, 984 | \$23,796, 988 | \$3S, 509, 953 | \$731, 053, 007 |
| Februar | 318, 593,752 | 331, 491, 103 | 24, 163, 179 | 32,536, 21.2 | 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 |
| Apri | 320, 878, 411 | 338, 851, 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, 424 | 346, 714, 586 | 27, 985, 957 | 30, 942, 668 | 31, 916, 024 | 759, 171, 659 |
| July | 316, 536, 823 | 348, 737,694 | 28, 749,771 | 31, 059, 378 | 32, 795,090 | 757, 881, 756 |
| August | $310,220,1.20$ | 350, 762, 543 | 26,690,038 | 38,367,591 | 35, 137, 010 | 761, 177, 302 |
| Septemb | 306, 086, 471 | 350, 514, 535 | 18, 348, 301 | 18,091,144 | 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 |
| November | 293, 755, 880 | 355, 046, 114 | 16,561,808 | 46, 052,095 | 29, 937, 697 | 741, 353, 594 |
| December | 293, 020, 214 | 359, 721,626 | 15, 548, 935 | 32, 961, 005 | 30, 239, 753 | 731, 491, 533 |
| 1891-Jannary | 297, 567, 546 | 367, 995, 246 | 28, 377, 953 | 23, 250, 838 | 29, 812, 404 | 747,006,987 |
| February | 296,831, 953 | 374, 064, 649 | 27, 926, 224 | 28, 761., 985 | 30,520, 820 | 758, 105,631 |
| 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, 51.6, 301 |
| May | 255, 331, 503 | 392, 240, 441 | 32, 116, 827 | 42, 097, 585 | 29, 906,843 | 751, 603, 199 |
| June | $238,51.8,122$ | 399, 361,974 | 38, 387, 170 | 40, 382, 067. | 28, 700, 419 | 745, 349, 752 |
| July | 236, 828, 413 | 404, 422, 655 | 44, 023, 366 | 42, 383, 165 | 27, 137, 109 | 754, 794, 698 |
| Augus | 240, 744, 488 | 407, 844, 023 | 49,744, 517 | 45, 076, 168 | 23, 193, 152 | 766,602, 348 |
| Septemb | 244,974,791 | 409, 161, 326 | 32, 690,797 | 33, 242, $56{ }^{2}$ | 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 |
| Novemb | 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 |
| February | 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 |
| A.pril | 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 |
| June | 255, 577, 706 | 448, 083, 116 | 43, 903, 483 | 20, 587, 091 | 17,336, 589 | 785, 487, 985 |
| July | 247, 306, 220 | 452, 017, 530 | 44,570,385 | 23, 190, 981 | 16, 894, 155 | 783,979, 271 |
| Augus | 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, 4666 | 458, 496, 139 | 20, 655, 779 | 22, 689, 301 | 16, 035, 118 | 765, 474, 803 |
| Decembe | 238, 359, 802 | 462,369,518 | 24, 496, 502 | 28, 493, 243 | 16, 061,920 | 769, 780,985 |
| 1893-January | 228, 827,532 | 468,040, 081 | 38, 774, 191 | 21, 263, 614 | 15, 975, 811 | 772, 881,229 |
| Februar | 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 |
| Apr | 202, 283, 359 | 481,788, 691 | 42, 249,873 | 14,127, 088 | 16, 095, 105 | 756,544, 116 |
| May | 196, 51.8,610 | 486,962,566 | 43, 586,839 | 10,800,582 | 16, 254, 383 | 754, 122, 985 |
| Jun | 1.88, 455, 433 | 492, 382, 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 |
| Septemb | 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 |
| Novemb | 161, 122, 128 | 499, 587, 603 | 50, 904, 114 | 5,985,597 | 17,220, 993 | 734, 820,435 |
| Decembu | 158,303, 779 | 500,310,529 | 57, 691, 714 | 5,154, 444 | 16, 154, 235 | 737, 614,701 |
| 1894-January | 142, 665, 594 | 506, 745, 075 | 64, 144, 583 | 6,876,546 | 16, 688, 354 | 737, 120, 152 |
| Februar | 177, 462, 797 | 508, 570, 076 | 77, 673, 385 | 7,048,747 | 16, 320,829 | 787, 075, 834 |
| March | 176, 456.045 | 510, 101, 209 | 78, 431, 931 | 9, 252, 550 | 16,538, 984 | 790, 780, 719 |
| Apr | 170, 192, 458 | 5.11, 408, 465 | 82, 774, 725 | 9, 610, 294 | 16,840, 719 | 790, 826,661 |
| May | 148,067, 816 | 512, 194, 954 | 96, 21,6, 977 | 9, 864, 195 | 16, 939, 322 | 783, 283, 264 |
| June | 131., 21.7, 434 | 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, 1.56 | 774, 201, 765 |
| Augrast | 120,885, 869 | 51.3, 167, 330 | 116,072,004 | 14, 247, 257 | 17, 330, 897 | 781, 703,357 |
| Septenib | 123, 665,756 | 509, 814, 353 | 1114, 529, 176 | 9,761, 045 | 16, 365,597 | 774, 135, 927 |
| October | 125, 613, 896 | 506, 018, 714 | 99,601,671 | 6,9n5,483 | 16, 406,248 | 754, 546,012 |
| Nover | 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 | 115,049, 080 | 7, 865,680 | 16, 197, 719 | 782, 754,289 |
| 1895-Janmary | 97,353,776 | 507, 087, 384 | 7.29,586, 1.64 | 1.1,286, 292 | 16,156,715 | 761, 470, 331 |
| February | 138,593, 280 | 508, 859, 908 | 1.26, 302, 508 | 7, 801., 189 | 16,534,018 | 798, 090, 903 |
| March | 139,486, 496 | 510, 259, 480 | 123, 067, 639 | 8, 199, 408 | 16, 224, 165 | 797, 237, 588 |
| Apr | 139, 998, 1.54 | 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 | 5.12, 338, 751 | 176, 324, 741 | 9,601, 1.42 | 16,903,120 | 811,061, 686 |
| July. | 155, 354, 066 | 512, 746, 1.50 | 112,460, 076 | 10, 91.6, 716 | 15,920, 224 | 807, 397, 832 |
| August. | 149, 410, 926 | $5.1 .1,447,34.5$ | 141,803,472 | 8,481,063 | 15,817, 540 | 826, 960, 346 |
| Septemb | 143, 557,513 | 507, 677, 525 | 148, 966,229 | 11, 641, 037 | 16,047, 106 | 827, 889, 410 |
| Octob | 143, 360, 839 | 503, 083, 139 | 140, 783, 949 | 9,396, 498 | 15, 513, 186 | 812, 137,611 |
| Nove | 129,567, 945 | 502, 164, 742 | 142, 483, 223 | 11, 379, 521 | 15, 525, 261 | 801, 120,692 |
| Decembe | 113, 198, 707 | 501, 460, 555 | 144, 932, 791 | 12,634, 306 | 15,352, 088 | 787, 578, 447 |
| 1896-January | 99, 693,357 | 505, 421, 819 | 138,447, 921 | 14, 83, 305 | 16, 159,325 | 774, 553, 728 |
| Febriary | 167, 695, 999 | 507, 265, 460 | 145, 497, 711 | 12,728, 031 | 25, 624, 630 | 858, 811, 831 |
| March | 171, 885, 710 | 508,930, 744 | 153,855, 846 | 12,096, 298 | 28, 200, 349 | 874, 968,947 |
| April | 168,446, 459 | 510, 586, 117 | 149,067,048 | 12,708,001 | 27, 991, 933 | 868, 799, 558 |
| May | 151, 307, 143 | 512, 199, 837 | 164, 425, 420 | 11, 556, 704 | 22, 277, 866 | 861, 766, 970 |
| June | 144, 020, 364 | 513,398, 714 | 166,364, 197 | 12, 007, 425 | 18, 114,936 | 853, 905,636 |
| July. | 150, 012, 225 | 514,610.147 | 155, 598, 648 | 14, 379, 543 | 17, 263, 185 | 851, 863, 74.8 |
| August | 139, 825, 200 | 513,647, 701 | 164,010, 408 | 13, 913,160 | 17, 992, 277 | 849,388, 746 |
| Septembe | 162,771,311 | $510,644,845$ | 146,008, 443 | 12,046,930 | 18, 171, 245 | 849,642, 774 |

No. 2\%.-Assets of the Treasury at the end of each monte, from Janauary, 1890-Continued.

| Month. | Gold. | Silver. | Notes. | Certificates. | Other. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1896-October | \$155, 323, 833 | \$509, 058, 742 | \$141, 982, 074 | \$12,672, 212 | \$17,639, 362 | \$836, 676, 223 |
| Novembe | 169, 527, 102 | 509,680, 450 | 126,568, 383 | 13, 047, 773 | - 17, 137, 873 | 835,961, 581 |
| Decembe | 175, 203, 983 | 509, 615, 585 | 135, 237, 287 | 16, 120,054 | 17, 286,645 | 853, 463, 554 |
| 1897-January | 182, 387, 122 | 513,736, 349 | 131,188, 067 | 13, 304, 13$].$ | 17, 938, 241 | 858, 553, 910 |
| February | 186, 206, 028 | 515, 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, 701 | 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 | 18, 812, $036{ }^{\prime}$ | 18, 129, 556 | 867,496, 826 |
| June | -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, 1.33, 547 | 18, 115, 652 | 858, 145, 367 |
| Septe | 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 |
| Novem | 194, 089, 260 | 507, 656, 383 | 92, 292, 905 | 13, 463, 277 | 38,907, 251 | 846, 409, 076 |
| Dec | 197, 469, 236 | 507, 291, 684 | 92, 291, 319 | 14, 040, 372 | 50,298, 759 | 861, 391, 370 |
| --January | 200, 731, 552 | 510, 676, 160 | $83,855,143$ | 16,596, 954 | 41, 338, 200 | 853, 198, 009 |
| February | 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 |
| Jun | 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 | 10,043, 271 | 67, 282, 202 | 927, 144, 647 |
| Septem | 278, 691, 452 | 509, 308, 574 | $60,555,113$ | 9,053, 659 | 82,526,725 | 940, 135, 523 |
| Octob | 275, 224, 072 | $505,929,775$ | 46,302; 068 | 9,227, 169 | $96,566,313$ | 938, 249, 397 |
| Novem | 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 |
| 99-January | 261, 692, 280 | 506,512,553 | 44, 774, 592 | 9, 323, 880 | 89, 665, 721 | 911, 969,026 |
| February | 264,091, 477 | 507, 531, 887 | 43, 391, 798 | 7, 544, 689 | 85, 791, 121 | 908,350, 972 |
| March | 278, 306,355 | 506, 376, 982 | 39, 913,940 | 5, 947, 678 | 89, 017, 132 | 919, 562, 087 |
| April | 278, 985, 254 | 507, 646, 792 | 39, 502, 351 | $5,349,055$ | 85, 682, 065 | 917, 165, 517 |
| May | 261, 201, 428 | $508,110,172$ | 40,538,281 | 6,067, 502 | 82, 149, 681 | 898, 067, 064 |
| June | 273, 393, 480 | 508, 228, 226 | $40,564,432$ | 6, 327, 711 | 79, 447, 289 | 907, 961, 138 |
| Jaly | 277, 848, 323 | 507, 579, 673 | 39, 847, 859 | 5, 696, 839 | 78, 040, 118 | 909, 012, 812 |
| August | 317, 446, 961 | $505,059,814$ | 41, 048, 651 | 17, 435,589 | 81, 388, 868 | 962, 379, 883 |
| Septemb | 353, 002, 380 | 499, 628, 449 | 36,576, 963 | 42, 101, 183 | 83, 932, 113 | 1, 015, 241, 088 |
| October | 379, 817, 315 | 496, 499, 279 | 34, 350, 167 | 30, 531, 865 | 83, 957, 223 | 1, $025,155,849$ |
| November | 390, 653, 107 | 496, 728,873 | 34, 459, 922 | 30, 428, 621 | 90, 857, 766 | 1,043, 128, 289 |
| Decemb | 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, $083,428,562$ |
| Februa | 413, 491, 673 | 501, 772, 166 | 33, 369,070 | 36, 366,459 | 112,457, 672 | 1, 097, 457, 040 |
| March | 422, 000, 915 | 502, 582, 324 | 28, 480, 027 | 44, 104, 569 | 111, 211, 948 | 1, 108, 379, 783 |
| April | 426, 989,371 | 504, 271, 752 | 25, 995,535 | 33, 383, 560 | 111, 367, 911 | 1, 102, 008, 129 |
| May. | 422, 906, 844 | 505, 432, 661 | 31, 243, 497 | 32, 832, 231 | 111, 846, 593 | 1, 104, 261, 826 |
| Jun | 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 | 29,992, 476 | 97, 087, 346 | 1, 105, 014, 185 |
| Augu | 428, 652, 338 | 506, 756, 909 | 38, 898, 196 | 33, 923, 583 | 96,610,934 | 1, 104, 841, 960 |
| Septembe | 439, 241, 511 | 501, 747, 657 | 31, 368, 312 | 35, 603, 595 | 97, 486; 622 | $1,105,447,697$ |
| October | 45S, 266, 143 | 499, 422, 038 | 19, 788, 885 | $36,645,965$ | 96, 948,846 | 1, 111,071,877 |
| Novembe | 474, 482, 084 | 499, 237, 673 | 18, 441, 457 | 26, 521,623 | 95, 769, 130 | 1, 114,451, 967 |
| December | 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 | 26,605, 248 | 97, 988, 542 | 1,134, 472, 931 |
| February | 488, 698, 803 | 505, 801, 665 | 22, 131, 211 | 24, 715, 560 | 98, 481,790 | 1, 139, 829, 029 |
| March | 497, 332, 743 | 50.7, 768,679 | 18, 890, 282 | 33, 053, 570 | 98, 353, 936 | $1,155,399,210$ |
| Apri | 500, 026, 852 | 509, 770,503 | 16, 194, 776 | 35, 129, 668 | 98, 963,989 | 1, 160, 085, 788 |
| May | 495, 71.7, 574 | 511, 378, 732 | 20,545,091 | 39, 973,642 | 102, 458, 400 | $1,170,073,439$ |
| June | 491, 321,533 | 513, 637, 120 | 23, 071, 424 | 48,615,212 | 1.02, 223, 621 | $1,181,868,910$ |
| July | 505, 423, 230 | 513,535, 359 | 23, 224, 593 | 41, 444, 521 | 102, 715, 291 | 1, 186, 342,994 |
| Augu | 517, 798, 435 | 512, 073, 635 | 22, 483, 815 | 42, 707, 198 | 103, 777,376 | 1, 198, 840, 459 |
| Septem | 529, 152, 523 | 508, 463, 673 | 18, 244, 703 | 32, 050,958 | 1.09, 415, 619 | 1, 197, 327, 476 |
| October | 541, 025, 153 | 505,525,564 | 16, 186, 495 | 38, 974, 093 | 111, 336, 806 | 1, 213, 048, 111 |
| Novemb | 539, 838, 236 | 504, 204, 255 | 15, 794, 936 | 39,656, 548 | 113, 307, 365 | 1, 212, 801, 340 |
| Decembo | 540, 797, 603 | 503, 633, 101 | 16, 104, 343 | 45, 382, 1.28 | 113, 714, 547 | 1., 219, 631, 722 |
| 1902-January | 546, 545, 240 | 508, 147, 090 | 24, 095,800 | 28, 294, 770 | 113, 385, 156 | $1,220,468,056$ |
| February | 544, 576, 908 | 510, 345,365 | 22, 320, 517 | 31, 176, 094 | 114, 234, 022 | 1, 222, 652,906 |
| March | 543, 346, 029 | 511, 969, 472 | 19, 210, 285 | 42, 765,518 | 119, 017, 105 | 1, 236, 308, 409 |
| Apri | 546, 219, 775 | 513, 594, 356 | 17, 645, 047 | 45, 166,096 | 121, 316, 729 | 1, 243, 942, 003 |
| May | 552, 697, 262 | 514, 490, 857 | 17, 817,766 | 46,786, 804 | 126,013, 222 | 1, 257, 805, 911 |
| June | 560, 200, 300 | 515, 982, 981 | 23, 782, 092 | 47, 652,418 | 124, 919, 184 | 1, 272, 536, 975 |
| July | 562, 769, 024 | $515,221,642$ | 22, 316, 981 | 50,992,528 | 127, 179, 423 | $1,278,479,598$ |
| August | 571, 302, 633 | 512, 792, 127 | 20, 342,804 | $59,173,127$ | 126,432,989 | $1,290,043,680$ |
| Septembe | 590,506, 825 | 506,545, 711 | 18, 455,479 | 65,109,557 | $134,811,976$ | 1, $315,429,548$ |
| October | 606, 299, 127 | 503, 331, 475 | 16, 558, 508 | 28,593, 937 | 147, 912, 706 | 1, 302, 695, 753 |

No. 28.-Liabilities of the Treasury at the end of Each Month, from January, 1890.


| Certificates and Treasury notes. | Agency account. | Balance. | Total. |
| :---: | :---: | :---: | :---: |
| \$455, 415, 928 | \$46, 802, 089 | \$228, 835,040 | \$731, 053, 007 |
| 457, 547, 278 | 53, 961, 477 | 229, 309, 201 | 740, 817, 956 |
| 462, 215, 742 | 44,722, 623 | 22S, 689, 876 | 735, 628, 241 |
| 465,081, 992 | 48, $878,308$. | 227, 213, 755 | 741, 174, 055 |
| 468,048,625 | 55,048, 394 | 228,336, 445 | 751, 433, 464 |
| 471, 362, 730 | 42, 196,465 | 245; 612,464 | 759, 171, 659 |
| 474,073, 040 | 49,738,798 | 234, 069,918 | 757, 881, 756 |
| 478, 650,340 | 66, $619,851^{-}$ | 295, 907, 111 | 761, 177, 302 |
| 600, 576,090 | 48, 146, 749 | 179, 120, 347 | 727, 843,186 |
| 506, 185, 043 | 55, 661,784 | 175, 131, 439 | 736, 978, 266 |
| 511, 473, 893 | 65, 493, 407 | 164, 386, 294 | 741, 353, 594 |
| 516, 198, 247 | 52, 050, 877 | 163, 242, 409 | 731, 491,533 |
| 523, 098, 373 | 48, 924, 676 | 174, 983,938 | 747,006, 987 |
| 525, 124, 073 | 64, 585,569 | 168, 395, 989 | 758, 105, 631 |
| 530, 525, 511 | 56, 881,629 | 163,915,855 | 751, 322, 995 |
| 538, 444, 056 | 51, 353, 442 | 161, 718, 803 | 751, 516, 301 |
| 538,190,649 | 54, 615, 831 | 158, 886, 719 | 751,693, 199 |
| 540, 190,031 | 51,265;912 | 153,893, 809 | 745, 349,752 |
| 547, 648,703 | 51,362, 278 | 155, 783, 717 | 754, 794, 698 |
| 559, 078,603 | 47, 249, 350 | 160, 274; 395 | 766, 602,348 |
| 549, 806, 748 | 46, 873,493 | 144, 987,969 | 741, 668,210 |
| 560, 379, 410 | 40, 478, 929 | 139,671;919 | 740, 530, 258 |
| 569, 221, 709 | 40,008, 123 | 139, 126, 919 | 748,356, 751 |
| 577, 143, 259 | 45, 583, 045 | 134, 774,129 | 757, 300,433 |
| 605, 423,412 | 41, 999, 000 | 131, 36S, 461 | 778, 790, 873 |
| 621, 248,974 | 37, 136, 339 | 132, 162, 204 | 790, 547,517 |
| 628, 098,049 | 39, 765, 879 | 132, 898, 884 | 800, 762, 812 |
| 629,922, 571 | 36, 184, 614 | 131,518, 162 | 797, 625,347 |
| 634,081,717 | 35,212, 991 | 126, 005; 887 | 795, 300, 595 |
| 620, 245, 304 | 38,550, 304 | 126, 692;377 | 785, 487, 985 |
| 619,675, 803 | 37, 253, 182 | 127, 050;286 | 783, 979, 271 |
| 615, 455, 530 | 36, 907, 108 | 129, 152, 343 | 781,514,981 |
| 606, 769,628 | 39,139,046 | 131, 895, 918 | 777, 804, 592 |
| 598, 008,876 | 37, 182, 203 | 131, 011, 402 | 766, 202, 481 |
| 598, 369,656 | 36,776,228 | 130, 328, 919 | 765, 474, 803 |
| 599, 467, 016 | 41,221,379 | 129,092,590 | 769, 780, 985 |
| 607, 498, 582 | 40,117, 580 | 125, 265, 067 | 772, 881, 229 |
| 601, 828,346 | 38, 365, 833 | 124, 128, 089 | 764, 322, 268 |
| 597, 428,091 | 39,709, 608 | 125, 630,728 | 762, 768, 427 |
| 596, 016,621 | 39,044,592 | 121, 482;903 | 756,544, 116 |
| 594, 531, 017 | 38,026, 813 | 121, 565 ; 155 | 754, 122, 985 |
| 584, 553, 920 | 37,988, 392 | 122, 462; 290 | 745, 004, 602 |
| 577, 362, 591 | 37, 391, 549 | 117, 887;566 | 732,641,706 |
| 565, 614,881 | 39, 959,096 | 107, 283,910 | 712, 857, 887 |
| 570, 225, 363 | 42, 447, 160 | 106, 875,632 | 719, 548, 155 |
| 587,609,861 | 39,542, 862 | 102, 294,291 | 729, 447, 014 |
| 599, 229, 302 | 40,391,517 | 95, 199, 616 | 734, 820, 435 |
| 604, 317, 424 | 42, 921, 722 | 90, 375, 555 | 737, 614,701 |
| 612, 059, 181 | 40, 978, 873 | 84,082, 098 | 737, 120, 152 |
| 609,909,907 | 38,503,563 | 138, 662,364 | 787, 075,834 |
| 614, 627,040 | 42, 203, 653 | 133, 950, 026 | 790, 780, 719 |
| 619,989, 795 | 45, 739, 079 | 125, 097, 787 | 790, 826,661 |
| 621, 128, 445 | 44; 300, 484 | 117, 854, 335 | 783, 283, 264 |
| - 61.5, 355, 820 | 41, 598, 709 | 117, 584, 437 | 774, 538, 966 |
| 616, 972, 329 | 38,164, 085 | 119, 065, 351 | 774, 201, 765 |
| 615, 350,572 | 39, 204, 689 | 127, 148, 096 | 781, 703,357 |
| 612,436, 470 | 41, 779, 739 | 119, 919, 718 | 774, 135, 927 |
| 607,486, 421 | 39,719,445 | 107, 340, 146 | 754, 546, 012 |
| 606, 270, 843 | 42, 361, 715 | 144, 507, 606 | 793, 140, 164 |
| 590, 134, 104 | 39,282, 606 | 153, 337, 579 | 782, 754, 289 |
| 578, 777, 914 | 38,089, 115 | 144, 603, 302 | 761, 470, 331 |
| 572, 755, 530 | 47,137, 786 | 178, 197, 587 | 798, 090, 903 |
| 557, 944,442 | 41,375, 886 | 187, 917, 260 | 797, 237, 588 |
| 566, 688, 624 | 39, 935,796 | 180, 817, 916 | 787, 442, 336 |
| 573,366, 743 | 38,736, 912 | 185, 370, 101 | 797, 473, 756 |
| 579, 207, 863 | 36,613,670 | 195, 240, 153 | 811,061,686 |
| 581, 799,693 | 38, 448,607 | 187, 149, 532 | 807, 397 , 832 |
| 602, 384,693 | 40, 536, 496 | 184, 039, 157 | 826, 960, 346 |
| 600, 227, 693 | 42, 256, 352 | 185, 405, 365 | 827, 889, 410 |
| 591, 102,673 | 41, 086, 939 | 179, 947, 999 | 812, 137,611 |
| 582, 987, 673 | 40, 726,633 | 177, 406, 386 | 801, 120,692 |
| 568, 023,673 | 41,527,574 | 178,027, 200 | 787, 578.447 |
| 562, 542, 773 | 40,419, 174 | 171, 591,780 | 774, 533, 727 |
| 558, 551, 273 | 37, 553,551 | 262, 707, 007 | 858,811, 831 |
| 562, 909, 253 | 40,417,946 | 271, 641, 748 | 874, 968, 947 |
| 560, 594, 253 | 88, 114,643 | 270, 090, 662 | 868, 799 , 558 |
| 555, 646, 973 | 38, 926,787 | 267, 193, 21.0 | 861, 766, 970 |
| 547,110, 973 | 39, 362,566 | 267, 432,097 | S53, 905, 636 |
| 555, 212, 973 | 40,492, 302 | 256, 158, 473 | S51, 863, 748 |
| 563, 656,973 | 42,380, 372 | 243, 346, 401 | 849, 388,746 |

No. 28. -Ltabilities of the Treasury at the end of Each Month, from Jandary, 1890-Continued.


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

| Month. | Gold. | Silver. | Notes. | Other. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1890-January | \$177, 386, 285 | \$45, 961, 857 | \$13, 778, 984 | \$ $\$ 38,509,953$ | \$275, 637, 079 |
| Tebruary | 187, 988, 948 | 47, 314, 841 | 13, 933, 179 | 34, 038, 710 | 283, 270, 678 |
| March | $185,287,715$ | 44, 955, 052 | 10, 856, 853 | 32, 312, 879 | 273, 412, 49y |
| April | 186, 235, 572 | 45, 923, 042 | 11, 151,947 | 32,776, 502 | 276, 092, 063 |
| May | 190, E44, 854 | 47, 189, 821. | 14, 182,094 | 31, 468,070 | 283, 384, 839 |
| June | 190, 232, 405 | 49, 504, 643 | 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 |
| August | 185, 837, 581 | 43, 682, 333 | 17, 870,038 | 35, 137, 010 | 282, 526, 962 |
| September | 147, 981, 732 | 33, 154, 228 | 11, 358, 301 | 34, 772, 735. | 227,267, 096 |
| October. | 156, 315, 624 | 29,670,450 | 11, 497, 550 | 33, 309,599 | 230, 793, 223 |
| November | 162, 439,381 | 27,210,815 | 10,291, 808 | 29, 937,697 | 229, 879, 701 |
| December | 148, 972,935 | 27, 341, 663 | 8,738, 935 | 30, 239, 753 | 215,293, 286 |
| 1891-January | 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, 769,409 | 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-January | 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, 763 |
| 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, 385 | 16,894,155 | 164, 303, 468 |
| August | 114, 156, 316 | 16,731,391 | 18, 814, 458 | 16, 357, 286 | 166, 059, 451 |
| Septemb | 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, 193, 605 |
| November | 124, 409, 657 | 14, 234, 593 | 12, 425,779 | 16,085,118 | 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 |
| February | 103, 284, 219 | 19,273,557 | 24, 254, 642 | 15,681,504 | 162, 493, 922 |
| March | 106, 892, 224 | 18, 915, 291 | 23,578, 130 | 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 |
| November | $82,959,049$ | 17,711, 977 | 17,699,114 | 17,220,993 | 135,591, 133 |
| December | 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, 981 | 16,538, 984 | 176, 153, 673 |
| April | 100, 202, 009 | 28, 289,413 | 25, 504, 725 | 16,840,719 | 170, 836,856 |
| 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 |
| Septembe | 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, 298, 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 |
| June. | 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 |
| August | 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 |
| November | 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 |
| 1896-January | 49, 845, 508 | 36, 483, 200 | 109, 522,921 | 16, 159,325 | 212, 010,954 |
| February | 123,962, 980 | 38, 000, 237 | 112, 672, 711 | 25,624, 630 | 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 |
| September | 124, 034, 672 | 31, 209, 091 | 111, 703, 443 | 18, 171, 245 | $285,118,451$ |

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

| Month. | Gold. | Silver. | Notes. | Other. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1896-October. | \$17, 126, 524 | \$28, 052,340 | \$109, 517, 074 | \$17, 639,362 | \$272, 335, 300 |
| November | 131, 510, 353 | 31,641, 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, 260,594 |
| 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 | 271,639,183 |
| 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 | 69, 995, 248 | 18,753,823 | 279, 447, 980 |
| August | 144, 216, 376 | 38, 832, 869 | 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 |
| October. | 153, 573, 148 | 27,199, 745 | 51, 950, 355 | 18,489,756 | 251, 213,004 |
| Novemb | 157, 363, 851 | 26, 564, 136 | 43,652, 905 | 38,907, 251 | 266, 488, 143 |
| December | 160, 911,547 | 24, 247, 812 | 48, 976, 319 | 50, 298, 759 | 284, 434, 437 |
| 1898-January | 164, 236,793 | 31,628, 940 | 34, 780,143 | 41, 338, 200 | 271, 984, 076 |
| Tebruary | 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, 1818,055 | 20,865, 495 | 34,779, 188 | 29,807,698 | 257, 270, 436 |
|  | 167, 004,410 | 23,163,547 | 41,375, 861 | 40,133, 818 | 271, 677,636 |
| Jaly | 189, 444, 714 | 25, 547, 250 | 55, 322,979 | 59,757, 087 | 330, 572, 030 |
| August | 217, 904, 485 | 21,150, 242 | 62, 760,785 | 67,282, 202 | 369, 097, 714 |
| September | ${ }^{243}, 297,543$ | 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 |
| November | 241, 663, 443 | 14, 279, 293 | 20,842,512 | 95, 434, 101 | 372, 219, 349 |
| Februa | 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, 5588,474 |
| April: | $246,140,225$ | 12,749, 203 | 18,237, 351 | 85,682,065 | 362, 308,904 |
| May | 228, 415, 239 | 12,786,250 | 19, 198, 281 | 82,149,681 | 342,549, 451 |
| Jun | 240, 737, 211 | 12, 940,603 | 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 |
| Septemb | 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 |
| Novemb | 239, 744, 905 | 13, 409, 792 | 20, 854, 922 | 90, 857, 766 | 364, 867, 385 |
| 1900-Jenuary | 236, 909, 230 | 13,839,643 | 22,093,160 | 88,184, 606 | 361,026,639 |
| 1900-January | 218, 113,617 | 17, 652, 992 | 22,638,226 | 108, 475, 124 | 367, 379,959 |
| Mebrua | 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, 962 | 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 | 223, 567, 376 | 24, 208, 433 | 35, 779, 851 | 97, 087, 346 | 380, 643,006 |
| August | 218, 263,969 | 20, 493,182 | 36, 338, 1.126 | 96,610,934 | 371, 706, 281 |
| Septemb | 230, 131, 162 | 13, 767. 922 | 29,548, 312 | 97,486,621 | 370, 934,017 |
| October | 242, 670, 174 | 12, 478, 293 | 18,008, 885 | 96, 948, 846 | 370, 106, 198 |
| Novemb | 243, 235, 735 | 14, 176,266 | 16,751,457 | 95,769, 130 | 369, 932, 588 |
| Decembe | 246, 561, 322 | 14,416, 558 | 18,683,011 | 97, 598, 281 | 377, 259, 172 |
| 1901-January | 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, 431, 790 | 379, 267,040 |
| March | 249, 046,644 | 26,651,359 | 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 |
| June | 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 | 100, 715, 291 | 412, 351, 305 |
| August | 258, 455, 786 | 34, 089,793 | 22,483, 815 | 103, 777, 376 | 418, 806, 770 |
| Septembe | 251, $335,354$. | 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 |
| Novemb | 257, 539,887 | 16,242,063 | 1.5, 794, 936 | 113, 307, 365 | 402, 884, 251 |
| Decerab | 262, 300,534 | 15,544, 209 | 16, 104, 343 | 113,714, 547 | 408, 163,638 |
| 1902-January | 239,040,401 | 27,602,611 | 24, 095, 800 | 113, 385, 156 | 404, 123, 968 |
| Februar | 238,821, 209 | 31,202,069 | 22,320, 516 | 114, 234, 023 | 406, 577,817 |
| March | 244, 858,050 | 30, 423,881 | 19,210,285 | 119, 017,104 | 413, 509, 320 |
| April | 242, 945, 286 | 31,832,852 | 17,645,047 | 121, 316, 729 | 413, 739,914 |
| May | 246, 554, 393 | 35, 234, 441 | 1.7, 817,766 | 126, 013, 222 | 425, 619,822 |
| June | 253, 801, 291 | 39, 425,319 | 23,782,092 | 124,919.184 | 441, 927, 886 |
| July | 248,005,005 | 39,013, 100 | 22,316, 981 | 127, 179, 423 | 436,514,509 |
| August | 264, 657, 694 | 32,734, 104 | 20,342, 804 | 126, 432, 989 | 444, 167, 591 |
| September | 286, 124, 771 | 20,138,233 | 18,455,479 | 134, 811, 976 | 459, 530, 459 |
| October | 263,542,933 | 14, 365,037 | 16.558,508 | 147, 912, 706 | 442, 379,184 |

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

| Denomination. | Issued during year. | Total issued. | Redeemed during year. | Total redeemed | Outstanding. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1890. |  |  |  |  |  |
| One dollar. | \$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 dollars | 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 dollars | 31,360,000 | 364, 602, 400 | 13,286, 896. 00 | 253,116, 050.00 | 111, 486, 350.00 |
| Fifty dollars. | 1,800,000 | 123, 415,200 | 4, 580, 015.00 | 101, 952, 800.00 | 21, $462,400.00$ |
| One hundred dothrs | 3,400,000 | 150, 104, 000 | 5,684, 470.00 | 117, 579, 650.00 | 32, $524,350.00$ |
| Five hundred dollars | 1,400,000 | 1.85, 676,000 | 4,571, 000.00 | 174, 347, 500.00 | 11, 328,500.00 |
| One thousand doll |  | 299, 628,000 | 12, 149,000.00 | 283, 090, 000.00 | 16, 538,000.00 |
| Tive thousand dolla |  | $20,000,000$ | 10,000.00 | 1.9, 975, 000.00 | 25,000.00 |
| Ten thousand |  | 40,000, 000 |  | 39, 990, 000.00 | 10, 000.00 |
| Total Unknown, | 78, 132, 000 | 2,332, 129,808 | 78, 132,000.00 | $\begin{array}{r} 1,984,448,792.00 \\ 1,000,000.00 \end{array}$ | $\begin{array}{r} 347,681,016.00 \\ 1,000,000.00 \end{array}$ |
| Ne | 78, 132,000 | [2, 332, 129, 808 | 78, 132,000. 00 | 1, 985, 448, 792.00 | 346,681, 016.00 |
| 1891. | 476,000 | 184,380, 160 | 378, 153.00 | 180, 989 , 959 . 80 | 20 |
| Two dollars | 856,000 | 182,563, 048 | 412, 997:00 | 179, 247, 166. 20 | 3, 315, 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 , 815. 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, 550.00 | 105,971, 650.00 | 18, 843, 550.00 |
| One hundred dolle | 2, 100,000 | 1.52, 204,000 | 5, 904, 700.00 | 123, 484, 350.00 | 28,719,650.00 |
| Five hundred dollars | 600, 000 | 186, 676,000. | 2,950,500.00 | 177, 298, 000.00 | 9, 378,000.00 |
| One thousand dollirs | 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, 992.00 | 347,681,016.00 |
| Unknown, destroye |  |  |  | 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 |
| One dollar. | 1,208,000 | 1.85, 588, 160 | 536,135.00 | 181, 526,094. 80 | 4,062,065. 20 |
| Two dolliurs | 336,000 | 182, 899, 048 | 570, 220.00 | 179, 817, 586.20 | 3, 081, 461. 80 |
| Pive dollars | 19,450,000 | 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 dol | 12,560,000 | 402, 282, 400 | 18, 472, 440.00 | 289, 478, 470.00 | 112,803, 980.00 |
| Fiity dollar | 1,700, 000. | 126, 515, 200 | 3, 673, 400.00 | 109,645, 050.00 | 1.6, $870,150.00$ |
| One hundred doll | 2,080,000 | 1.54, 284, 000 | 4, 693, 900.00 | 128, 178,250.00 | 26, 105, 750.00 |
| Five hundred doll | 5,520,000 | 1.92, 196,000 | 2,378, 500.00 | 179, 676, 500.00 | 12,519, 500.00 |
| One thousand do | 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 |
| Ten thousand |  | 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 | 7,68.1,016.00 |
| Unknown, destroy |  |  |  | 1,000,000.00 | 1,000,000.00 |
| N | 66, 264, 000 | 2, 469, 185, 808 | 66, 264, 000.00 | 2,182, 504, 792.00 | 346, 681,016.00 |
| One dollar...... ${ }^{1893}$ | 208,000 | 185, 796, 160 | 873, 902.00 | 182, 399, 996: 80 | 3,396, 163.20 |
| Two dollars | 52S,000 | 183,427,048 | 757,018.00 | 180, 574, 604 : 20 | 2,852, 443. 80 |
| Five 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 doll | 17,040,000 | 419, 322, 400 | 28, 366, 300.00 | 317, 844, 770.00 | 101, 477, 630.00 |
| Fiity dolla | 2, 300,000 | 128, 815, 200 | 4,750, 850.00 | 114, 375, 900.00 | 14, 439, 300.00 |
| One hundred | 4, 520,000 | 158,804,000 | 7,220,600.00 | 135, 398, 850.00 | 23, $405,150.00$ |
| Five handred dolla | 6,180,000 | 198,376, 000 | 2, 454,000.00 | 182, 130,500.00 | 16,245,500.00 |
| One thousand doljar | 18,380, 000 | 326,003, 000 | 3,770, 000.00. | 293, 424, 000.00 | 32, $584,000.00$ |
| Five thousand dollar |  | 26, 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, destroy |  |  |  | $1,000,000.00$ | $1,000,000.00$ |
| Net | 91, 116,000 | 2, 560, 301, 808 | 91, 116, 000.00 | 2,213,620,792.00 | 346, 681, 016.00 |
| 1894. |  |  |  |  |  |
| One dollar.. | 416,000 | 186, 212, 160 | 759, 719.00 | 183, 159, 71.5. 80 | 3,052,444.20 |
| Two dollars | 264,000 | 183,691,048 | 646,041.00 | 181, 220, 645.20 | 2, 470,402.80 |
| Five dollars | 11,140,000 | 462,041, 760 | 20, 557, 470.00 | 409, 256, 976.00 | 52,784, 784. 00 |
| Ten dolla | 17,680,000 | 466, 531, 240 | 24, 639, 290. 00 | 382, 436, 955.00 | 84, 094,285.00 |
| Twenty doll | 19, 280,000 | 438,602, 400 | 25,631, 880.00 | 343, 476, 650.00 | 95, 125,750.00 |
| Fifty dollar | 2,470,000 | 131, 285, 200 | 2, 775, 900.00 | 117, 151, 500.00 | 14, 133,400.00 |
| One hundred dol | 4,090,000 | 162, 894, 000 | 3,504,200.00 | 138,903, 050.00 | 23,990 950.00 |
| Five hundred do |  | 198,376, 000 | 4,206,500. 00 | 186, 337,000.00 | 12,039,000.00 |

Ned. 39.-United States Notes of eace Denomination Issued; Redeemed, and Outsinnding at tre close of each Fiscal Year from 1890-Continued.

| Denomination. | Issued during year. | Total issued. | Redeemed during year. | Total redcemed. | Outstanding. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1894-Continued. |  |  |  |  |  |
| Oue thousand dollars | \$35, 620,000 | \$361, 628,000 | \$8,239,000.00 | \$301, 663, 000.00 | \$59,965, 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 | 90,960,000 | 2, 651, 261, 808 | 90, 960,000.00 | 2,303,580,792.00 | 347, 681, 016.00 |
| Unknown, destroyed |  |  |  | 1,000,000.00 | 1,000, 000.00 |
| Net | 90, 960, 000 | 2,651, 261, 803 | 90,960,000.00 | 2,304, 580, 792.00 | 346, 681, 016.00 |
| llar |  |  |  |  |  |
| Two dollars | 608,000 | 184, 299, 048 | 498, 302.00 | 181, 718, 947.20 | 2, $580,100.80$ |
| Tive dollars | 18,000, 000 | 480, 041, 760 | 16,463, 365.00 | 425, 720, 341. 00 | 54, 321, 419.00 |
| Ten dollars | 16, 760,000 | 483, 291, 240 | 20, 045, 570.00 | 402, 482, 525.00 | 80, 808, 715.00 |
| Twenty dolla | 15, 520,000 | 454, 122, 400 | 20,920,580. 00 | 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 dollar | 2,210,000 | 165, 104, 000 | $4,626,400.00$ | 143,529, 450.00 | 21,574,550.00 |
| Five hundred dollar |  | 198, 376;000 | 2,761,500.00 | 189, 098, 500.00 | 9,277,500.00 |
| One thousand dollars | 19, 360,000 | 380, 988, 000 | 5,584, 000.00 | $307,247,000.00$ | 73, 741, 000.00 |
| Eive thousand dollars |  | 20,000, 000 |  | 19, 985, 000.00 | 15,000.00 |
| Ten thousand dollar |  | 40,000,000 |  | 39,990, 000.00 | 10,000.00 |
| I'otal | 74, 720,000 | 2, 725, 981, 808 | $74,720,000.00$ |  | $347,681,016.00$ |
| 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 |
| One dollar. | 656,000 | 187,600, 160 | 50.00 | 184, 474,098.80 | ,126,061. 20 |
| Two dollar | 1,488,000 | 185, 787, 048 | 234, 310.00 | 182, 453, 257.20 | 3,333, 790.80 |
| Pive dollars | 19, 440, 000 | 499, 481, 760 | 15, $864,190.00$ | 441, 584, 531.00 | 57, 897, 229.00 |
| Ten dolfars | 22,200,000 | 505, 491, 240 | 18,532, 960.00 | 421,015, 485.00 | 84, 475, 755.00 |
| Twenty dolla | $\cdot 7,200,000$ | 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 dollars | $8,000,000$ | 173, 104, 000 | 4,228, 900.00 | 147, 758, 350.00 | $25,345,650.00$ |
| Five hundred dollar |  | 198, 376,000 | 2,562, 500.00 | 191, 661,000.00 | 6,715,000.00 |
| One thousand dollars | 6,140,000 | 387, 128, 000 | 6,444, 000.00 | 313, 691, 000.00 | 73,437, 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 |
| ota | 68, 924, 000 | 2, 794, 905, 808 | 68,924, 000.00 |  | 347, 681, 016.00 |
| Unknown, dest |  |  |  | $1,000,000.00$ | 1,000,000.00 |
| Ne | 68,924, 000 | 2, 794, 905, 808 | 68,924, 000.00 | 2,448, 224, 792.00 | 346, 681, 016.00 |
| $1897 .$ |  | 0 | 758, 248.00 | 80 |  |
| Two dollars | 600,000 | 186, 387, 048 | 1,084, 833.00 | 183, 538, 090.20 | 2,848, 957.80 |
| Five dollars | 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 | 17,303, 684.00 | 438, 319, 169.00 | 81, 692, 071.00 |
| Twenty dolla | 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 |
| Ore hundred dollat | 2,000,000 | 175, 104, 000 | 2,885,550.00 | 150, 643, 9000.00 | 24, 460, 100.00 |
| Five hundred dollsis | 11, 100,000 | 209, 476,000 | 1,71.2,000.00 | 193, 373, 000.00 | 16, 103, 000.00 |
| One thousand dollar | 4, 100,000 | 391, 228, 000 | 3,360,060.00 | $317,051,000.00$ | 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 |
| Tota | 59,620,000 | 2, 854, 525, 808 | 59,620, 000.00 | 2, 506, 844, 792.00 | 347, 681, 016.00 |
| Unknown, destroye |  |  |  | 1,000,000.00 | 1,000,000.00 |
| Net | 59,620,000 | $2,854,525,808$ | 59,620,000.00 | 2,507, 844. 792.00 | 346,681, 016.00 |
| Onc dollar |  | 188, 300, 160 | 584, 378.00 | 185, 811, 724. 80 | 2, 488, 435. 20 |
| Two dollars |  | 186, 387, 048 | 724, 112.00 | 184, 262, 202. 20 | 2, 124, 845.80 |
| five dollars | 22,440,000 | 537; 321, 760 | 15, 916, 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 | $81,115,8 \% 1.00$ |
| Twenty doll | 7,680,000 | 476,602,400 | 11,716, 560.00 | 407, 715, 858.00 | 68,886,512.00 |
| Tifty dollars | 1,300,000 | 141, 515, 200 | 1.,382, 375.00 | 126, 693, 600.00 | 1.4, 821,600.00 |
| One hundred dollars | 3,100,000 | 178, 204, 000 | 2, 336,500.00 | 152, 980, 400.00 | $25,223,600.00$ |
| Five linndred dollars | 700,000 | 210, 176,000 | 1, 441,500.00 | 194, 814, 500.00 | 15,361,500.00 |
| One thouspnd dollars | 4,360,000 | 395, 588, 000 | 4,902,000.00 | 321, 953, 000.00 | 73,635, 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 | 54, 260, 000 | $2,908,785,808$ | 54, 260, 000.00 | 2, 561, 104, 792.00 | 347, 681, 016.00 |
| 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 | $346,681,016.00$ |

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

| Denomination. | Issued during year. | Total issued. | Redeemed during year. | Total redeemed. | Outstanding. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1899. |  |  |  |  |  |
| One dollar. | \$44,000 | \$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 dollar | 23, 440,000 | 500, 042, 400 | 12, $855,550.00$ | 420, 571, 438.00 | 79, 470, 962. 00 |
| Fifty dollars. | 1,500,000 | 143,015, 200 | 2,722,300. 00 | 129, 415, 900. 00 | 13,599, 300.00 |
| One hundred doll | 2, 800, 000 | 181,004, 000 | 4, 004, 300.00 | 156, 984, 700. 00 | 24, 019, 300. 00 |
| Five hundred dollars | 2,100,000 | 212, 276,000 | 5,165,500.00 | 1.99, 980, 000. 00 | 12, 296, 000.00 |
| One thousand dollars | 40,000 | 395, 628, 000. | $26,461,000.00$ | $348,414,000.00$ | 47, 214,000. 00 |
| Five thousand dollar |  | 20,000, 000 |  | 19,985, 000.00 | $15,000.00$ |
| Ten thousand dollars |  | 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, $1,000,000.00$ | 1,000, 000.00 |
| Ne | 88, 404, 000 | 2, 997, 189,808 | 88, 404, 000.00 | 2, 650, 508, 792.00 | 346, 681, 016.00 |
| dollar. |  |  |  |  |  |
| Two dollars | 56,000 | 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 | $20,544,170.00$ | 492,009, 029.00 | $99,922,211.00$ |
| Twenty dolla | 12,320, 000 | 512,362, 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 dollars | 500,000 | 212,776, 000 | 1, 960, 750.00 | 201, $940,750.00$ | 10, 835, 250.00 |
| One thousand dollars | 7,000,000 | 402,628, 000 | 12,089, 000.00 | $360,503,000.00$ | $42,125,000.00$ |
| 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 | 80,676, 000 | 3, 077,865,808 | 80,676,000.00 | [2, 730, 184, 792.00 | $347,681,016.00$ |
| Unknown, d |  |  |  |  |  |
| Ne | 80,676,000 | 3, $077,865,808$ | 80,676,000.00 | \|2, 731, 184, 792.00 | 346, 681, 016.00 |
| One dollar. |  | 188, 364, 160 | 91,762.00 | 186, 324, 367.80 | 2,039,792.20 |
| Two dollars |  | 186, 763, 048 | 225, 058.00 | 185, 088, 404. 20 | 1,674, 643.80 |
| Five dollars |  | 592, 821, 760 | $25,663,020.00$ | 541, 428, 578.00 | 51, $393,182.00$ |
| Ten dollars | 63, 280, 000 | $655,211,240$ | $28,079,440.00$ | $520,088,469,00$ | 135, 122, 771.00 |
| Twenty dolla | 10,400,000 | 622, 762, 400 | 16,959, 920.00 | 452, 291, 148.00 | 70, 471, 252.00 |
| Fifty dollars.. | 1,200,000 | 146, 215, 200 | 2,398, 600.00 | 183, 849,625.00 | 12, 365, 575.00 |
| One hundred dollars | 4,700,000 | 189, 904, 000 | 5, 138,200.00 | 167, $251 ., 450.00$ | 22, 652, 550.00 |
| Five handred dollars | 3, 100, 000 | 215, 876, 000 | 1,545, 000.00 | 203, 485, 750.00 | 12, $390,250.00$ |
| One thousand dollars | 9,000,000 | 411, 628, 000 | 11,574, 000.00 | 372,077,000.00 | $39,551,000.00$ |
| Five thousand dollars |  | 20, 000, 000 | 5,000.00 | $19,990,000.00$ | 10,000.00 |
| Ten thousand dollar |  | 40,000,000 |  | 39, 990, 000.00 | 10,000.00 |
| Total | 91, 680,000 | 3,169,545, 808 | 91,680,000.00 |  | $347,681,016.00$ |
| Unknown, destroy |  |  |  | $1,000,000: 00$ | $1,000,000.00$ |
| Net | 91,680,000 | 3, 169, 545, 808 | 91, 680,000.00 | 2, 822, 864, 792.00 | 346,681,016.00 |
| One dollar 1902. |  |  |  |  |  |
| One doll |  | 188,364, 160 | 53,750.00 | $186,878,117.80$ | 1,986, 042.20 |
| Two dollars |  | 186, 763,048 | 114, 290.00 | 185, 202, 694. 20 | - 1,560,353.80 |
| Five dollars |  | 592, 821,760 | 21, $234,140.00$ | 562, 662, 718.00 | 30, 159, 042.00 |
| Ten dollars. | 101, 120, 000 | 756,331, 240 | 42, 783, 450.00 | $562, \$ 71,919.00$ | 193, 459, 321.00 |
| Twenty doll |  | 522, 762, 400 | 15, 971, 970.00 | 468, $263,118.00$ | ${ }^{5} 4,499,282.00$ |
| Fifty dollars. |  | 146, 215, 200 | $2,767,450.00$ | 136,617,075.00 | 9,598,125.00 |
| -- One hundred dollars |  | 189, 904, 000 | $4,725,200.00$ | 171, 976, 650.00 | 17, 927, 350.00 |
| Five hundred dollars | 400, 000 | 216, 276, 000 | 3, 531, 750.00 | 207, 017, 500.00 | 9,258,500.00 |
| One thousand dollars |  | 411, 628, 000 | 10, 338,000.00 | $382,415,000.00$ | 29,213, 000.00 |
| Five thousand dollars. |  | 20,000,000 |  | 19,990, 000.00 | 10,000.00 |
| Ten thousand dollars |  | 40,000,000 |  | 39, 990, 000.00 | 10,000.00 |
| Total <br> Unkizown, destroyed | 101,520, 000 | 3,271, 065,808 | 101, 520,000.00 | $\left\|\begin{array}{r} 2,923,384,792.00 \\ 1,000,000.00 \end{array}\right\|$ | $\begin{array}{r} 347,681,016.00 \\ 1,000,000.00 \end{array}$ |
| Net | 101, 520, 000 | 3,271, 065, 808 | 101,520,000.00 | 2, 924, 384, 792.00 | 346, 681.016.00 |

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

| Denomination. | Issued during year. | Total issued. | Redeemed during year | Total redeemed. | Outstanding. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{array}{r} 1891 . \end{array}$ | \$3, 656,417 | \$3, 656, 417 | \$139,967 | \$139,967 | 83,516,450 |
| 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 | 123,81) | 10,096,185 |
| Ten dollar | 17,560,000 | 17,560,000 | 512, 290 | 512,290 | 17,047, 710 |
| Twenty doll | 3,440,000 | 3,440,000 | 21, 320 | 21,320 | 3, 418,680 |
| One hundred dolla | 6,900,000 | 6,900,000 | 186, 700 | 186,700 | 6, 713, 300 |
| One thousand dollar | 6,900,000 | 6, 900,000 | 605, 000 | 605,000 | 6, 295, 000 |
| Total | 51, 852,417 | 51, 852, 417 | 1,624,000 | 1,624,000 | 50, 228,417 |
| One dollar 189. | 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, 360, 000 | 32,920,000 | 1,722,330 | 2, 234, 620 | 30, 685 , 380 |
| Twenty dolla | 8,320,000 | 11,760,000 | 360,880 | 382, 200 | 11,377,800 |
| One hundred domars | 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 |
| Total | 60, 130, 424 | 111,982,84I | 8,646,770 | 10,270, 770 | 101, 712, 071 |
| One dollar 1593. |  |  |  |  |  |
| One dollar. | 10,770, 106 | 18, 674,947 | 3, 733, 078 | 5, 375, 954 | 13, 298,993 |
| Fiye dollars | 20,100, 000 | 44, 944,000 | ${ }^{4,} 6,410,530$ | $\stackrel{8}{8,003,930}$ | 36, 936,070 |
| Ten dollars | 19,350, 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 |
| Fifty 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 |
| $\qquad$ | 6,669, 190 | 25, 344, 137. | 7,188, 726 | 12,514,680 | 12, 829,457 |
| Two dollers | 4,192,000 | 22, 048,000 | 6, 205, 329 | 11,701, 675 | 10, 346, 325 |
| Five dollars | 9, 200,000 | 54, 140, 000 | 12,316,885 | 20, 320, 815 | 33,819,185 |
| Ten dollars | 8,720,000 | 61,000,000 | 11,447,780 | 19,759, 110 | 41, 240,890 |
| Twenty doll | 3,840,000 | 26,640, 000 | 4,067,080 | 6,529,340 | 20, 11.0, 660 |
| Fifty dollars | 370,000 | 1,170,000 | 114,800 | 121,100 | 1,048,900 |
| One hundred dolla | 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 |
| Total | 51, 791, 190 | 251, 012,137 | 46, 397, 000 | 98, 427, 720 | 152, 584, 417 |
| One doliar....... | 6,284,983 | 31, 629,120 | 8,063,606 | 20,578,286 | 11,050.834 |
| Two dollars | 4, 336, 000 | 26, 384,600 | 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, 1.10 | 31, 899,220 | 39, 820,780 |
| Twerity dolla | 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 hundred dolla | 30,000 | 17,600, 000 | 1,724;900 | 7,667,900 | 9, 932,100 |
| One thousan | 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, 139, 720 | 146, 088, 400 |
| 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, 790,380 |
| 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 dolla | 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 dollars |  | 17,600,000 | 4,043,200 | 11,711,100 | 5,888,900 |
| One thousand dollars |  | 44, 580, 000 | 11,639,000 | 36,773,000 | 7,807, 000 |
| Total | 45, 158, 880 | 340, 387, 000 | 61, 564, 000 | 210, 703, 720 | 129,683, 280 |
| One dollar. 189. | 7,144,000 | 46, 304, 000 | 6, 975, 560 | 34,518, 125 |  |
| 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 |
| Ten dollars | 3,520,000 | 88,000, 000 | 10,794,280 | 55,310,710 | 32,689,290 |
| Twenty dolle | 1,680,000 | 30, 320, 000 | 3,558,060 | 20,662,120 | 9, 657, 880 |
| Fifty dollars. |  | 1,175, 000 | 189,550 | 14 854,300 |  |
| One hundred dollars One thousand dollars | $\begin{array}{r} 250,000 \\ 7,320,000 \end{array}$ | $17,850,000$ $51,900,000$ | $2,801,800$ $3,156,000$ | $\begin{aligned} & 14,512,900 \\ & 39,929,000 \end{aligned}$ | $\begin{array}{r} 3,337,100 \\ 11,971,000 \end{array}$ |
| Total | 30,686,000 | 371, 073, 000 | 45,502, 000 | 256, 205, 720 | 114,867,280 |

No. 31.-Treasury Notes of 1890 of each Denomination Issued, Redeemed; and Outstanding at the close of eacfy Fiscal Year from 1891-Continued.

| Denomination. | Issued during year. | Total issued. | Redeemed during year. | Total redeemed. | Outstanding. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| One dollar 1898. |  |  |  |  |  |
| Two dollars | 7,128,000 | 44,032,000 | 5,276, 258 | \$43, 3 249,888 | 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 |
| Twenty dollar | 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 dollars | 150, 000 | 18,000,000 | 1, 285, 700 | 15,798, 600 | 2, 201, 400 |
| One thousand dollars | 628,000 | 52, 528,000 | 9, 628,000 | 49,557,000 | 2, 971,000 |
| Total | 29,642,000 | 400, 715, 000 | 43, 302,000 | 299, 507, 720 | 101, 207, 280 |
| 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 | 1.2, 400,000 | 135, 520,000 | 10,612, 440 | 82,855, 990 | 32, 664, 010 |
| Ten dollars | 5,720,000 | 97,320, 000 | 7,635, 110 | 70,092,320 | 27,227,680 |
| Twenty dolla | 1,840,000 | 33,840,000 | 2, 225, 680 | 25,154,650 | 8, 685,350 |
| Fi.ty dollars |  | 1,175,000 | 110,500 | 1,023, 850 | 151,150 |
| One hundred dollars |  | 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 |
| One dollar........ | 28,000 | 64, 704, 000 | 7,081,540 | 59, 245,338 | 5,458,602 |
| Two dollars | 1, 440,000 | 49, 8n8,000 | 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 | 7,333,990 | 77,426,310 | 27,253,690 |
| Twenty dollar | 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 hundred dollars |  | 18,000,000 | 342,300 | 16,775,500 | 1,224,500 |
| One thousand 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 |  |
| Two dollars |  | 49, 808, 000 | 2,957, 202 | 47,794,444 | 2,013,556 |
| Five dollars |  | 120,740,000 | 1.0, 616, 185 | 104, 202, 925 | 1.6,537,075 |
| Ten dollars. |  | 104,680,000 | 8, 313, 850 | 85, 740,160 | 18,939, 840 |
| Twenty dolla |  | 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 dollar |  | 18, 000, 000 | 289, 400 | 17,064,900 | 935, 100 |
| One thousand dollias |  | 52,568, 000 | 479,000 | 51,723,000 | 845, 000 |
| Total |  | 447, 435,000 | 28, 244,000 | 399, 652,000 | 47,783, 000 |
| One dollar. |  | 64, 704, 000 | 1,066,166 | 63,584, ¢77 | 1,119,323 |
| Two dollars |  | 49, 80S, 000 | 1,059, 899 | 48, 554,343 | 953,657 |
| Five dollars |  | 120,740,000 | 7,379, 225 | 111, 582,150 | 9, 157, 850 |
| Ten dollars |  | 104, 680,000 | 6,256,040 | C1,996, 200 | 12, 683, 500 |
| Twenty dolla |  | 35, 760, 000 | 1,599,920 | 31, 122, 430 | 4, 637,570 |
| Fitity dollairs |  | 1,175, 000 | 19,350 | $1,104,900$. | 70,100 |
| One hundred dollars |  | 18,000,000 | 185, 400 | 17,250,300. | 749,700 |
| One thousand dollars |  | 52, 568, 000 | 217,000 | 51, 940, 000 | 628, 000 |
| Total |  | 447, 135,000 | 17,783, 000 | 417, 435, 000 | $30,000,000$ |

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

| Denomination. | Issued during year. | Total issued. | Redeemed during y year. | Total redeemed. | $\begin{aligned} & \text { Outstand- } \\ & \text { ing. } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 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, 04.3, 205 |
| One hundred dollar | 2,000,000 | 42, 23, 300 | 1,533,800 | 30, 127, 000 | 12, 113, 300 |
| Five hundred dollars | 2,000,000 | $58,844,000$ | $\cdots 1,734,000$ | 47,502, 500 | 11, 341,500 |
| One thousrnd dollar | 4,000,000 | 171, 881,000 | 2,152, 000 | 148,819,500 | 23, 061,500 |
| Five thousand dollars | 1.1,350,000 | 541, 890,000 | 13,950,000 | 507, 490,000 | 34,400, 000 |
| Ten thousand dollars. | 24, 620,000 | 495, 070, 000. | 22,680, 000 | 439, 440, 000 | 55,630,000 |
| Total | 49,050,000 | 1, 353, 839,300 | 45, 555, 573 | 1,196,296,321 | 157,542,979 |
| 1891. |  |  |  |  |  |
| Twenty dollars | 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 hundred dollars | 2,400,000 | 44, 634,300 | 1,098,500 | 31, 819,500 | 12,814, 800 |
| Five hundred dollars | 2,200,000 | 61, 044, 0000. | $\cdots 2,170,000$ | 49, 672, 500 | 11,371, 500 |
| One thousand dollar | 3,300,000 | 175, 181, 000 | $\because 5,314,000$ | 154,133,500 | 21, 047,500 |
| Five thousand dollars | 6,680,000 | 548,570,000 | . $14,380,000$ | 521, 870, 000 | 26, 700, 000 |
| Ten thousand dollars | 43,700,000 | 538, 770; 000 | 41,480;000 | $480,920,000$ | 57,850,000 |
| Total | 63,520,000 | 1, 417, 359, 300 | 68, 601,550 | 1, 264, 897,871 | 152, 461, 429 |
| 1892. |  |  |  |  |  |
| Twenty dollars. | 160, 000 | 28,320,000 | 2, 260;800 | 16, 199,026 | 12,120,974 |
| Fifty dollars. | 400; 000 | 21, 400; 000 | 1 1 , 748, 900 | . . 14, 293,045 | 7, 106,955 |
| One hundred doll | 400,000 | 45, 034, 300 | -2,379,800 | ... 34, 199,300 | 10, 835,000 |
| Five hundred dolla | 1,000, 000 | 62, 044, 000 | --2,512,000 | -52, 184, 500 | 9, 859,500 |
| One thousand dollar | 7, 000, 1000 | 182, 181, 000 | $\therefore 7871 \div 000$ | -162,004,500 | 20, 176,500 |
| Five thousand dollars | 18,725,000 | 567,295,000 | 14,615,000 | 536, 485, 000 | 30, 810, 000 |
| Ten thousand dollurs | 42,840, 000 | 581, 61.0, 000 | 35,000, 000 | 515, 920, 000 | $65,690,000$ |
| Total | 70,525,000 | 1,487, 884,300 | 66,387,500 | 1, 3 31, 285, 371 | 156, 598, 929 |
| 1893. |  |  |  |  |  |
| Twenty dollar |  | 28,320,000 | 2, 843, 340 | . 19, 042, 366 | 9, 277,634 |
| Pilty dollars. |  | 21, 400,000 | 11,982, 6000 | - 16,275,645 | 5, 124, 355 |
| One hondred dolla | 20,000 | 45, 054, 300 | 3,456,300 | $37,655,600$ | 7,398,700 |
| Five hundred dollar | 50,000 | 62,094, 000 | - 4,027,500 | 56, 212;000 | 5,882,000 |
| One thousand dollar |  | 182, 1.81, 000 | 7, 893,000 | 169,897,500. | 12,283, 500 |
| Five thousand dollars | 4,660,000 | 571, 955, 000 | 17,500,000 | - $553,985,000^{\circ}$ | 17,970,000 |
| Ten thousand dollars | 8,340,000 | 589, 950, 000 | . $39,120,000 \cdot$ | $\therefore 555,040,000$ | 34, 910,000 |
| Tota | 13,070,000 | 1,500, 954, 300 | $76,822,740$ | 1, 408, 1.08, 111. | 92, 846, 1.89 |
| Twenty dollars.. |  |  |  |  |  |
| Fifty dollars |  | 21, 400,000 | 1,006, 350 | 17,281,995 | 4, 118,005 |
| Ove hundred dolla |  | 45, 054, 300 | 1;726, 400 | . 39, 382, 000 | 5,672,300 |
| Five hundred dolla |  | 62,094, 000 | 1,335,500 | 57,547,500 | 4,546,500 |
| One thousand dollar |  | - 182,181,000 | 3, 422, 000. | 173, 319, 500 | 8, 861.,500 |
| Five thousand dollars | 100, | .. 572,055,000 | 5,885,000 | 559, 870,000 | 12,185, 000 |
| Ten thousaid dollars. |  | 589, 950, 000 | 11, 370,000 | 566, 410, 000 | 23,540,000 |
| Total | 3.00, 000 | 1., 501, 054, 300 | 26, 558, 290 | 1., 134, 666, 401 | 66, 387,899 |
| 1895. |  |  |  |  |  |
| Twenty dollar |  | 28, 320,000 | $\cdots, .1 ; 265,640$ | $\because 22,121,046$ | 6,198,954 |
| Fifty dollars |  | 21, 400,000 | $\cdots 460,600^{\circ}$ | - 17,742, 695 | 3,657,405 |
| One hundred dollars | 20,000 | 45, 074, 300 | .688, 200 | .. 40,070, 200 | 5,004, 100 |
| Five hundred dollars |  | . 62,094,000 | - 302,500 | 57, 850, 000 | 4,244,000 |
| One thousmnd ciollar |  | 182, 181, 000 | 981, 000. | 174, 300, 500 | 7,880,500 |
| Five thousand dollars | 50,000 | 572, 105,000 | 4,810,000 | 564,680,000 | 7,425,000 |
| Ten thousand 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 |
| Twenty 1896. |  |  |  |  |  |
| Twenty dollaz |  | - 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 hundred dolla |  | $\therefore \therefore 45,074,300$ | 790; 400 | 40, 860, 600 | 4, 213,700 |
| Five hundred dollars |  | 62,094, 000 | 446,500 | 58,296, 500 | 3,797,500 |
| One thousand dollars |  | 182, 181,000 | 1,487,000 | 175, 787, 500 | 6,393,500 |
| Five thousand dollars | 15,000 | 572, 120, 000 | 1., 420, 000 | $566,100,000$ | 6, 020,000 |
| Ten thousand dollars | 4,840,000 | $594,840,000$ | 4,910,000 | 580,850, 000 | 13, 990, 000 |
| Total | 4,855,000 | 1,506, 029,300 | 10,506, 770 | 1,463, 211, 111 | 42, 818, 189 |
| 1897 |  |  |  |  |  |
| Twenty dollars | 10,000 | 2S, 330,000 | 385, 120 | 23, 399, 386 | 4,930.614 |
| Fifty dollars. |  | 21, 400,000 | 289, 200 | 18, 591, 445 | 2,808,555 |
| One hundred dollars |  | 45, 074,300 | 396, 700 | 41, 257, 300 | 3,817,000 |

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

| Denomination. | Issued during year. | Total issued. | Redcemed during year. | Total redeemed, | Outstanding. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1897--Continued. |  |  |  |  |  |
| Five hundred dollars |  | \$62, 094, 000 | \$293, 000 | \$58, 589, 500 | \$3, 504, 500 |
| One thousand dollars |  | 182, 1.81,000 | 702,000 | 176,489, 500 | 5, 691,500 |
| Five thousand dollars |  | 572, 120, 000 | 460, 000 | 566, 560, 000 | 5, 560,000 |
| Ten thousand dollars |  | 594, 840, 000 | 1,520, 000 | 582, 370,000 | 12, 470,000 |
| Total | \$10,000 | 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 |
| Fifty dollars. |  | 21, 400, 000 | 152, 200 | 18, 743, 645 | 2,656,355 |
| One hundred doll |  | 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 | 5,530,503 |
| Five thousand dollars. |  | 572, 120, 000 | 355, 000 | 566, 915, 000 | 5,205, 000 |
| Ten thousand 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 |
| Twenty dollars |  | 28,330,000 | 183,730 | 23, 839,036 | 4,490,964 |
| Fifty dollars. |  | 21, 400,000 | 118, 000 | 18, 861, 645 | 2,538,355 |
| One hondred dolla |  | 45, 074, 300 | 149, 100 | 41,590, 800 | 3, 483,500 |
| Five hundred dollar |  | 62, 094,000 | 116, 500 | 58,809,500 | 3, 284, 500 |
| One thousand dollars |  | 182, 181, 000 | 169,000 | 176, 810,500 | 5,370,500 |
| Five thousand dollars |  | 572, 120,000 | 435, 000 | 567, 310, 000 | 4,810,000 |
| Ten thousand dolla s |  | 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 |
| $1900 .$ |  |  |  |  |  |
| Fifty dollars. | $53,590,000$ $19,100,000$ | $81,920,000$ $40,500,000$ | 2,584, 040 | $26,423,676$ $20,110,445$ | 20, 389,555 |
| One hundred dollars | 19, 160,000 | 64,234, 300 | 1, 488, 200 | 43, 079, 000 | 21, 155, 304 |
| Five hundred dollars | 7,750,000 | 69, 844,000 | 1, 109, 000 | 59, 918, 500 | 9, 925,500 |
| One thousand dollars | 27,700,000 | 209, 881,000 | 1,630,000 | 178, 440,500 | 31, 440,500 |
| Five thousand dollars | 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, 497, 567, 121 | 227, 797,179 |
| 1901. |  |  |  |  |  |
| Twenty dollars | 36,960,000 | 118, 880, 000 | 9, 064, 140 | 35, 487, 816 | 83, 392, 184 |
| Fifty dollars. | 2,900, 000 | 43, 400,000 | 2,712, 250 | 22, 822,695 | 20,577,305 |
| One hundred dollars | 6,400,000 | 70,634, 300 | 2,992, 100 | 46, 071, 100 | 24, 563, 200 |
| Five hundred dollars. | 2,100,000 | 71, 944,000 | 1,524, 000 | 61, 442,500 | 10,501, 500 |
| One thousand dollars | 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 |
| Total | 114,570,000 | 1,837,934,300 | 53, 409, 490 | 1,548,976,611 | 288, 957,689 |
| 1902. |  |  |  |  |  |
| Twenty dollars | 47,810,000 | 166, 720, 000 | 15, 704, 800 | 51,192,616 | 115, 527, 384 |
| Fifty dollars. | 8,800,000 | 52, 200,000 | 4, 127,900 | 26, 950,595 | 25, 249, 405 |
| One hundred dolla | 12,400,000 | 83, 084, 300 | 4, 992,900 | 51, 064, 000 | 31, 970, 300 |
| Five hundred dolla | 4, 300,000 | 76, 244,000 | 2,057,000 | 63, 499, 500 | 12,744,500 |
| One thousand dollars | 11, 800,000 | $225,581,000$ | 3,093,000 | 183, 440,500 | 42, 140,500 |
| Five thousand dollars | 2,000,000 | 603, 035, 000 | 740,000 | 573, 035, 000 | 30,000, 000 |
| Ten thousand dollars. | 42,740,000 | 761,000,000 | 41,540,000 | 672,050,000 | 88,950,000 |
| Total | 129, 880,000 | 1, 967, 814, 300 | 72, 255, 600 | 1,621, 232, 211 | 346, 582, 089 |

No. 33.-Silver Certificates 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 dollar | \$14, 700, 000 | \$51, 800, 000 | \$11,473, 489. 70 | \$20,665, 517.90 | \$31, 134,482. 10 |
| Two dollars | 9, 280,000 | 34, 480, 000 | 6, 959, 904.80 | 11,922, 239.60 | 22, 557, 760. 40 |
| Five dollars | 28,100,000 | 179, 100,000 | - 11, 552, 583.50 | 16, 972, 843.50 | 102, 127, 156.50 |
| Ten dollars | 39,000,000 | 188, 274,000 | $14,965,607.00$ | 76, 802, 984.00 | 111,471,016.00 |
| Twenty dolla |  | 83, 746,000 | 8, 828, 760.00 | $57,465,144.00$ | 26, 280, 856.00 |
| Fifty dollars. | 800, 000 | 12,850,000 | 1,003, 950.00 | $9,595,140.00$ | 3, 254, 860.00 |
| One hundred dolla | 2, 600,000 | 16,740,000 | 636,700. 00. | 12, 450, 880.00 | 4, 289, 120.00 |
| Five hundred dollar |  | 13, $6>0,000$ | $93,000.00$ | 13, 396,500.00 | 253, 500.00 |
| One thousand dollars |  | 23,490, 000 | 56,000.00 | 23, 319,000.00 | 171, 000.00 |
| Total | 94, 480, 000 | 544, 130, 000 | 55, 569, 995.00 | 242, 590, 249.00 | 301, $539,751.00$ |
| One dollar. | 9, 320,000 | 61, 120,000 | 11,389, 274.00 | 32,054, 791.90 | 29,065, 208. 10 |
| Two dollars | 4,544,000 | 39, 024, 000 | 7, 868, 255. 00 | 19, 790, 494. 60 | 19, 233, 505. 40 |
| Five dollars | 29,540,000 | 148, 640,000 | $21,597,432.00$ | 38, 570, 275. 60 | 110,069, 724. 50 |
| Ten dollars | 18, 880,000 | 207, 154, 000 | 19, 766, 485.00 | $96,569,469.00$ | 110,584, 531.00 |
| Twenty dolla | 10, 320,000 | 94, 066,000 | 8, 199, 620.00 | $65,664,764.00$ | $28,401,236.00$ |
| Fifty dollars. | 3,400,000 | 16, 250,000 | 792, 100.00 | 10, 387, 240.00 | 5, 862, 760.00 |
| One hundred doll | 3, 000, 000 | 19, 740, 000 | $885,400.00$ | 13, 336, 280.00 | 6, 403,720.00 |
| Five hundred dol | 2, 700, 000 | 16, 350, 000 | 497,000.00 | 13,893, 500.00 | 2, 456,500.00 |
| One thousand dollars | 3,200,000 | 26,690,000 | 733,000.00 | 24,052,000.00 | 2,638,000.00 |
| Total | 84, 904, 000 | 629, 034, 000 | 71, 728, 566.00 | 314, 318,815.00 | 314, 715, 185.00 |
| $\begin{array}{r} 1892 . \end{array}$ |  |  |  |  |  |
| Two clollar | 7, 424, 000 | 46, 448,000 | 9, 527, 668.00 | $29,318,162.60$ | 17, 129, 837.40 |
| Five dolla | 23, 6000000 | 172, 300, 000 | $31,298,010.00$ | $69,868,285.50$ | 102, 431, 71.4 .50 |
| Ten dollar | 25, 160, 000 | 232, 314,000 | $25,153,780.00$ | 121, 723, 249.00 | 110,590,751.00 |
| Twenty dolla | 23,040, 000 | 117, 106,000 | $7,378,440.00$ | 73,043, 204.00 | 44, 062, 796.00 |
| Fifty collars. | 6,900, 000 | $23,150,000$ | 1,046,950.00 | 11, 434, 190.00 | 11, 715, 810.00 |
| One hundred doll | 10,700,000 | 30, 440, 000 | 1, 306, 100.00 | 14, 642,380.00 | 15, 797,620.00 |
| Five hundred dollars |  | 16,350,000 | 1, 275,500.00 | 15, 169, 000.00 | 1,181,000.00 |
| One thousand dollars. | 100, 000 | 26,790,000 | 1,345, 000.00 | $25,397,000.00$ | 1,393,000.00 |
| Total | 1.09, 856,000 | 738, 890, 000 | 92,956, 881.00 | 407, 275, 696.00 | 331, 614, 304. 00 |
| One dollar | 10,696,000 | 84, 688,000 | 15, 152, 942.00 | 61, 833, 166.90 | 22, $854,833.10$ |
| Two dollars | 7,696,000 | $54,144,000$ | 8,803, 138.00 | $38,121,300.60$ | 16,022, 699.40 |
| Five dollars | 27, 000, 000 | 199, 300, 000 | $35,429,910.00$ | 105, 298, 195.50 | 94, 001, 804.50 |
| Ten dollars | 27, 280, 000 | 259, 594, 000 | $30,657,010.00$ | 152, 380, 259.00 | 107, 213, 741. 00 |
| Twenty doll | 22, 800,000 | 139,906,000 | 10,539, 600.00 | 83, 582, 804. 00 | $56,323,196.00$ |
| Fifty dollars | 5, 700, 000 | 28, 850,000 | $3,224,800.00$ | 14, 658, 990. 00 | 14, 191, 01.0.00 |
| One hundred dollars | 8,600,000 | $39,040,000$ | 5, 634,400.00 | 20, 276, 780. 00 | 18, 763, 220.00 |
| Five hundred dollars | 100, 000 | 16, 450,000 | 522, 000.00 | 15,691,000.00 | $759,000.00$ |
| One thousand dollars | 100,000 | 26,890,000 | $665,000.00$ | 26, 062, 000.00 | 828; 000.00 |
| - Total | 109, 972,000 | 848,862, 000 | 110, 628, 800.00 | 517, 904, 496.00 | 330, 957, 504.00 |
| One dollar. | 12,828,000 | 97, 516, 000 | 13, 401, 604.00 | 75, 234, 770.90 | 22, 281, 229. 10 |
| 'I'wo dollars | 8,040,000 | $62,184,000$ | 8,696,326.00 | 46, 817, 626. 60 | 15, 366, 373.40 |
| Five dollat | 32,540,000 | 231, 840,000 | 38, 889, 920.00 | 144, 188, 115.50 | 87, 651, 884.50 |
| Ten dollars | 34, 760, 000 | 294, 354, 000 | 37, 362, 030.00 | 189, 742, 289.00 | 104, 611, 711.00 |
| Twenty dol | 28,960,000 | 168,866, 000 | 16,433, 620.00 | 100,016, 424.00 | 68, $849,576.00$ |
| Fifty dollars | 2,620,000 | 31, 470, 000 | 3,654,500.00 | 18, 313, 490.00 | 13,156,510.00 |
| One hundred dolla | 10,570,000 | 49, 610,000 | $5,107,000.00$ | $25,383,780.00$ | 24, 226, 220.00 |
| Five hundred dolla |  | 16, 450,000 | 276,000.00 | 15,967, 000. 00 | 483, 000.00 |
| One thousand dollars |  | 26,890,000 | 306,000.00 | 20, 368, 000.00 | 522, 000.00 |
| Total | 130, 318, 000 | 979,180, 000 | 124, 127, 000.00 | 642, 031, 496.00 | 337,148, 504.00 |
| One dollar | 18,856, 000 | 116,372,000 | 13, 895, 523. 00 | 89, 130, 293. 90 | 27, 241, 706. 10 |
| Jwo dollars | 10,304,000 | 72, 488, 000 | '9,003, 322.00 | $55,820,948.60$ | 16, 667, 051. 40 |
| Five dollars | 36,680, 000 | 268, 520,000 | 36,069, 175.00 | 180, 257, 290.50 | $88,262,709.50$ |
| Ten dollars | 27,960, 000 | 322, 314, 000 | 34, 228, 110.00 | 223,970, 399.00 | 98, 343, 601. 00 |
| Twenty dolla | 19, 200,000 | 188,066, 000 | 20, 844, 720.00 | 120,861, 144.00 | 67, 204, 856.00 |
| Fifty dollars. | 1,320,000 | 32,790, 000 | $3,574,250.00$ | 21, 887, 740.00 | 10, 902,260.00 |
| One hundred clollars | 850,000 | $50,460,000$ | 5,511, 900.00 | $30,895,680.00$ | 19, 564, 320.00 |
| Five hundred dollar |  | 16,450,000 | 140,000.00 | 16, 107, 000.00 | $343,000.00$ |
| One thousand dollars |  | 26, 890, 000 | 157, 000.00 | 26, 525, 000.00 | 365, 000.00 |
| Total | 115, 170, 000 | 1, 094, 350, 000 | 123, 424, 000.00 | 765, 455, 496.00 | 328,894, 504.00 |
| One dollar ${ }^{1896 .}$ |  |  |  |  |  |
| One dollar.. | $19,248,000$ $8,880,000$ | $135,620,000$ $81,368,000$ | $17,049,336.00$ $9,758,844.00$ | $106,179,629.90$ | $29,440,370.10$ $15,788,207.40$ |
| Five dollars | 45, 880,000 | 314, 400, 000 | 40, 167, 740.00 | $220,425,030.50$ | 93, 974, 969.50 |
| Ten dollars | 45,320.000 | 367, 634, 000 | 37, 715, 320.00 | 261, 685, 719.00 | 105, 948, 281.00 |
| Twenty dollar | 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, 11.4, 660.00 |
| One hundred dol | 10,480,000 | 60, 940, 000 | 7,514,300.00 | $38,409,980.00$ | 22,530, 020.00 |

No. 33.-Silver Certificates of eacif Denomination Issued, Redeemed; and Outstanding at the close of eace Fiscal Year from 1890-Continued.

| Denomination. | Issued during year. | 'Jotal issued. | Redeemed during year. | Total redeemed. | Outstanding. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| Total | 8154, 008, 000 | 1., 248, 358, 000 | 140, 283, 000.00 | 905, 738, 496.00 | 342, 619, 504.00 |
| 1897. |  |  |  |  |  |
| One dollar | 21, 436.000 | 257, 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 |
| Pive 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 bundred do | 13, 200,000 | 74, 140, 000 | 7,070,650.00 | 45,480, 630.00 | 28, 659, 370.00 |
| Five hundred dolla |  | 16,450, 000 | $\cdot 63,000.00$ | 16, 272, 500.00 | 177,500.00 |
| One thousand dollars |  | 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, 31.0, 496.00 | 375, 479, 504.00 |
| 1898. |  |  |  |  |  |
| Two dollars. | 1], 320,000 | 105, 104, 000 | 10, 666, 860.00 | 86, $328,185.60$ | 18,776, 814. 40 |
| Five dollars | 48,760,000 | 414, 780,000 | 41, 118, 885.00 | 305, 402, 650.50 | 109, 377, 349. 50 |
| Ten dollars | 48,280,000 | 462, 554, 000 | 35, 999, 060.00 | 336, 980, 534.00 | 125, 573, 466.00 |
| I'wenty doll | 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 hundred dol | 1,000,000 | 75, 140,000 | 20, 163, 500.00 | $65,644,130.00$ | 9, 495, 870.00 |
| Five hundred dollar | 100, 000 | 16,500,000 | 1.01,500.00 | 16, 374, 000.00 | $176,000.00$ |
| One thousand dollar | 300, 000 | 27, 190, 000 | 216,000.00 | 26, 921, 000.00 | 269, 000. 00 |
| Total | 173, 620,000 | 1,600, 410,000 | 150, 543, 000.00 | 1, 201, 853, 496.00 | 398, 550, 504.00 |
| 1.899. |  |  |  |  |  |
| One dollar. | 31,408, 000 | 208, 444, 000 | 21, 568, 208.00 | ]67, 702, 268. 90 | 40, 741, 731. 10 |
| Two dollars | 315, 71.2, 000 | 120,816, 000 | 11, 495, 395.00 | 97, 823, 580.60 | 22, 992, 419. 40 |
| pive dollars | 40,500,000 | 455, 280, 000 | 42, 982, 197.00 | 348, 384, 847.50 | 106, 895, 152. 50 |
| Ten dollars | 37, 640,000 | 500, 194, 000 | 37, 100, 595.00 | 374, 081, 129.00 | 126, $112,871.60$ |
| 'Twenty dolla | 19, 600,000 | 284, 306, 000 | $20,049,880.00$ | 203, 613, 050.00 | S0, 692, 950.00 |
| Fifty dollars. | 6,500,000 | 63, 850,000 | 6,378, 125.00 | 40, 883, 890.00 | 22, 966, 110.00 |
| One hundred doll |  | 75,140, 000 | 4,080, 100.00 | 69, 724, 230.00 | 5, 415, 770.00 |
| Pive hundred dollar |  | 16,550,000 | , 62, 500.00 | 16, 436, 500.00 | 11.3, 500.00 |
| One thousand dolla |  | 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 | 406, 085, 504.00 |
| 1900. |  |  |  |  |  |
| One dollar | 38,368, 000 | 246, 812,000 | 26, 887, 693.00 | 194, 589, 961.00 | 52, 222, 038. 10 |
| Two dollars | 21, 088, 000 | 141, 904, 000 | 13,241, 736.00 | 111, 065, 316. 60 | 30, 838, 683.40 |
| 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 | 543, 914, 000 | 36, 775, 520.00 | $410,856,649.00$ | 1.33,057, 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 |
| One hundred dollar | 6,400, 000 | 81,540,000 | 8,084,550.00 | 77, 808, 780.00 | 3, 731, 220.00 |
| Five hundred dolla | 100,000 | 16,650,000 | 100,500.00 | ]6,537, 000.00 | 113,060. 00 |
| One thousand dollar | 5,300,000 | 32, 490,000 | 4,111, 000.00 | $31,146,000.00$ | 1, 344, 000.00 |
| Tota | 172, 116,000 | 1,923, 886, 000 | 162, 186, 504.00 | 1,507, 87J, 000.00 | 416,015, 000.00 |
| 1901. |  |  |  |  |  |
| Two dollar | 25, 464,000 | 167, 368,000 | 19, $803,152,00$ | 130, $868,468.60$ | $36,499,531.40$ |
| Five dollars | 113, 420,000 | 616, 840,000 | 51, 71.6, 080.00 | 441, 131, 107.50 | 175, 708, 892.50 |
| Jen dollars. | 16,680,000 | $560,594,000$ | $44,135,510.00$ | 454, 992, 159.00 | 105, 601, 841.00 |
| Twenty dolla |  | 289, 506, 000 | 10, 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 dollar |  | 16,650,000 | $30,000.00$ | 16,567, 000.00 | 2, $83,000.00$ |
| One thousand dollars. |  | 32, 490,000 | 1, 040,000.00 | 32, 186, 000.00 | 304, 000.00 |
| Total | 200, 852, 000 | 2, 124, 738, 000 | 181, 853, 000.00 | 1,689, 724,000.00 | 435, 014, 000.00 |
| $1902 .$ |  |  |  |  |  |
| Two dollars | 59,676,000 | 351, 776.000 | 51,337, 586.00 | 284, 081, 805.90 | 67, 694, 194. 10 |
| Five dollars | 31,072,000 | 198, 440, 000 | 27,694, 254.00 | 158,562, 722.60 | 39, 877, 277.40 |
| Five dollars | 141, 800,000 | 758, 640, 000 | 83, 880, 680. 00 | 525, 011, 787.50 | 233,628, 212. 50 |
| Ten dollars. | 2,960,000 | 568, 554, 000 | 37, 377, 730.00 | 492, 369, 889.00 | 71, 184, 111. 00 |
| Twenty dolla |  | 289, 506,000 | 12, 722, 300.00 | 256, 403, 650.00 | 33, 102, 350. 00 |
| Fifty dollar |  | -67, 650, 000 | 2,793, 650.00 | 61, 625, 265.00 | 6,024, 735.00 |
| One hundred dollars |  | 81,540,000 | - 597,300.00 | 79,319, 380.00 | 2,220,620.00 |
| Five hundred dollar |  | 16, 650,000 | 13, 500.00 | 1.6, 580, 500.00 | 69,500.00 |
| One thousand dollars |  | 32, 490,000 | 108,000.00 | 32, 294, 000.00 | 196,000.00 |
| Total | 235, 508, 000 | 2, 360,246,000 | 210,525,000.00 | 1, 906, 249, 600.00 | 453, 997, 000.00 |

No. 34.-Currency Certificates of each Denomination Lssued, 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 |  |  |  | - 9105 |  |
| Five thousand dollars |  | \$102, 435, 000 | \$95,000 | \$101, 985, 000 | \$450,000 |
| Ten thousand dollars | \$23, 480, 000 | $799,860,000$ | 28, 190, 000 | 787, 920,000 | 11,940,000 |
| Total | 23, 480, 000 | 902, 295, 000 | 28, 285, 000 | 889, 905, 000 | 12,390,000 |
| Five thousand dollars |  | 102, 435, 000 | 150,000 | 102, 135, 000 | 00 |
| Ten thousand dollars | 39, 440,000 | 839, 300, 000 | 27, 900,000 | 815, 820,000 | 23, 480,000 |
| Total | 39, 440, 000 | 941, 735, 000 | 28,050,000 | 917, 955,000 | 23,780,000 |
| 1892. <br> Five thousand dollars |  | 102, 435, 000 | 10,000 | 102, 145, 000 | 290,000 |
| Ten thousand dollars | 70,800,000 | 910, 100,000 | 64, 150, 000 | 879,970,000 | 30, 130,000 |
| Total | 70,800,000 | 1,012, 535,000 | 64, 160, 000 | 982, 115,000 | $30,420,000$ |
| Five thousand dollars | 5,000 | 102, 440, 000 | 50,000 | 102, 195, 000 | 245, 000 |
| Ten thousand dollars | 42, 630,000 | 952, 730,000 | 60,600,000 | 940,570, 000 | 12,160,000 |
| Tota! | 42,635, 000 | 1,055, 170,000 | 60,650,000 | 1, 042, 765, 000 | 12,405,000 |
| Five thousand dollars. | 190,000 | 102, 630,000 | 40,000 | 102, 235, 000 | 395,000 |
| Ten thousand clollars | 78, 400, 000 | 1,031, 130,000 | 30, 920,000 | 971, 490, 000 | 59,640,000 |
| Total | 78,590,000 | 1,133, 760,000 | 30, 960, 000 | 1,073,725, 000 | 60, 085, 000 |
| Five thousand dollars | 20,000 | 102,650,000 | 120,000 | 102, 355, 000 | 295, 000 |
| 'len thousand dollars | 67, 560,000 | 1,098, 690,000 | 71, 700,000 | 1, 043, 190, 000 | 55, 500, 000 |
| Total | 67, 580,000 | 1,201, 340,000 | 71, 820,000 | 1, 145, 545, 000 | 55, 795, 000 |
| Five thousand dollars | 1,840,000 | 104, 490, 000 | 1,935,000 | 104, 290, 000 | 200, 000 |
| Ien thousand dollars | 70,970,000 | 1,169, 660, 000 | 94, 460, 000 | 1,137, 650, 000 | 32, 010,000 |
| Total | 72,810,000 | 1; 274, 150, 000 | 96,395, 000 | 1,241, 940, 000 | 32, 210, 000 |
| Five thousand dollars. | 1,390,000 | 105, 880, 000 | 390,000 | 104,680, 000 | 1,200,000 |
| Ten thousand dollars | 104,710, 000 | 1, 274, 370,000 | 75,580,000 | 1, 213, 230, 000 | 61, 140,000 |
| Total | 106, 100, 000 | 1,380, 250, 000 | 75,970, 000 | 1, 317, 910, 000 | 62,340, 000 |
| Five thousand dollars. | 55,000 | 105,935,000 | 400, 000 | 105, 080, 000 | 855,000 |
| I'en thousand dollars | 53, 100,000 | 1,327, 470, 000 | 88, 490, 900 | 1, 301, 720, 000 | 25,750, 000 |
| Tota | $53,155,000$ | 1, 433, 405, 000 | -88,890, 000 | 1, 406, 800, 000 | 26,605,000 |
| Five thousand dollars. |  | 105, 935, 000 | 450,000 | 105, 530, 000 | 405,000 |
| Ten thousand dollars | 30,800, 000 | 1,358, 270, 000 | $35,600,000$ | 1,337, 320,000 | 20,950,000 |
| Total | $30,800,000$ | 1, 464, 205, 000 | 36,050,000 | 1,442,850,000 | 21, 355,000 |
| Five thousand dollars. |  | 105, 935, 000 | 370,000 | 105, 900, 000 | 35,000 |
| l'en thousand dollars | 9,420,000 | 1,367, 690, 000 | 26,700, 000 | 1,364, 020, 000 | 3,670,000 |
| Total | 9,420,000 | 1, 473, 625,000 | 27,070,000 | 1, 469, 920, 000 | 3,705,000 |
| Five thousand dollars. |  | 105, 935, 000 | 35,000 | 105, 935, 000 |  |
| Ten thousand dollars |  | 1,367,690, 000 | 3,670,000 | 1,367,690, 000 |  |
| Total |  | 1,473, 625,000 | 3,705,000 | 1, 473, 625,000 |  |
| Five thousand dollars |  | 105, 935, 000 |  | 105,935, 000 |  |
| Ten thousand dollars |  | 1,367,690,000 |  | 1,367,690,000 |  |
| Total |  | 1,473, 625, 000 |  | 1, 473,625,000 |  |

No. 35.-Amount of United States Notes, Treasury Notes, and Gold, Silver, and Currency Certificates of each Denomination Issued, Rjedeemed, 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 dollar | \$14,916,000 | \$235, 704, 160 | \$12, 111, 664. 40 | \$201, 277, 324.70 | \$34, 426, 835.30 |
| Two dollars | 9,496,000 | 216, 187,048 | 7,654,319.60 | 190, 756, 408.80 | $25, \pm 30,639.20$ |
| Five dollars | 4.8, 220,000 | 514,381,760 | $32,177,160.00$ | 354,524, 219.50 | 159, 857,540. 50 |
| Ten dollars | 58,720, 000 | 576, 085, 240 | $30.859,060.00$ | 374, 203, 424.00 | 201, 881, 816.00 |
| Twenty doll | $34,240,000$ | 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 | $33,760,465.00$ |
| One hundred | 8,000,000 | 209, 078, 300 | 7, 854, 970.00 | 160, 151, 530.00 | 48, 926,770.00 |
| Five hundred dol | 3,400,000 | 258, 170,000 | $6,398,000.00$ | 235, 246, 500.00 | 22, 923,500.00 |
| One thousand doll | 4,000,000 | 194, 999,000 | 14,357,000. 00 | 455, 228, 500.00 | $39,770,500.00$ |
| Five thousand dollars | 11, 350,000 | 664,325,000 | 14, $055,000.00$ | $629,450,000.00$ | $34,875,000.00$ |
| Ten thousand dollars | 48,100, 000 | 1,334, 930,000 | $50,870,000.00$ | 1, 267, 350, 000.00 | 67, 580,000.00 |
| To | 245, 142, 000 | $5,132,394,108$ | 207, 542, 568.00 | 4,313,240,362.00 | 9, 153, 746.00 |
| Unknown, |  |  |  | ]., $000,000.00$ | 1, 000, 000.00 |
| Ne | $245,142,000$ | $5,132,394,108$ | 207, 542, 568.00 | 4, 314, 240, 362.00 | 818, 153, 746.00 |
| One dollar. |  | 249, 156, 577 |  | 213,184, 718.70 | 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, 861.50 | 177,692,898. 50 |
| Ten dollars | $55,880,000$ | 631, 965, 240 | 38,544, 200.00 | 412, 747, 624.00 | 219, 217, 616.00 |
| Twenty dol | 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 | $6,398,300.00 \cdot$ | 128, y03, 035.00 | 33, 162,165.00 |
| One hundred | 14,400,000 | 223, 478, 300 | $8,675,300.00$ | 168, 826, 830.00 | $54,651,470.00$ |
| Five hundred dolla | 5,500,000 | 264, 070,000 | $5,617,500.00$ | $240,864,000.00$ | 23, 206,000.00 |
| One thousand dolla | 17, 300, 000 | 512, 299, 000 | $10,910,000.00$ | $466.138,500.00$ | 46, 160,500.00 |
| Five thousand dolla | 6,680,000 | 671,005,000 | 14, 540, 000.00 | 643, 990, 000.00 | 27, 015,000.00 |
| Ten thousand dollar | 83,140,000 | 1, 418, 070, 000 | 69,380,000.00 | 1, 336, 730,000.00 | 81, 340,000.00 |
| To | 310, 508, | $5,442,902,525$ | 240, 796, 116.00 | 4, 554, 036, 478.00 | 8, 866, 047.00 |
| Unknown, d |  |  |  | 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. |  |  |  |  |  |
| One dolla | 18,328,424 | 267, 485, 001 | 16,664, 477.00 | $229,849,195.70$ | 37,635, 805.30 |
| Two dollar | 14,552,000 | $-239,315,048$ | $11,355,154.00$ | $210,427,722.80$ | 28, $887,325.20$ |
| Five dolla | 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, 154.00 | 233, 915, 086.00 |
| Twenty dol | 44,080,000 | 559, 468, 400 | 28, 472, 560.00 | $379,102,900.00$ | 180,365,500.00 |
| Fifty dollar | 9,000,000 | 171, 065, 200 | 6, 469, 250.00 | 135, 372, 285.00 | 35,692, 915.00 |
| One hundred dol | 17,270,000 | 240, 748, 300 | 9, 150, 800.00 | 177, 977, 630.00 | $62,770,670.00$ |
| Five hundred doll | 6,520,000 | 270,590, 000 | 6, 166,000.00 | 247, 030, 000.00 | $23,560,000.00$ |
| One thousand dolla | 17, 900,000 | 530, 199, 000 | $13,079,000.00$ | 479, 217, 500.00 | $50,981,500.00$ |
| Five thousand dollars. | 18, 725, 000 | 689,730,000 | 14, 625, 000.00 | 658, $615,000.00$ | $31,115,000.00$ |
| Ten thousand dollars | 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 | 22,451, 629.00 | 8,026,320.00 |
| Unknown, d |  |  |  | 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 |
| 1893. |  |  |  |  |  |
| One dollar. | 21, 674, 106 | 289, 159, 107 | 19,759, 922.00 | 249, 609, 117. 70 | 39, 549, 989.30 |
| Two dollar | 16, 112,000 | 255, 427, 048 | 13,764,528.00 | 224, 192, 250.80 | 31, 234, 797. 20 |
| Five dolla | 66, 740,000 | $695,141,760$ | 60, 872, 390. 00 | $502,001,631.50$ | 193, 140, 128.50 |
| Ten dollar | 68,960,000 | $760,725,240$ | $60,639,100.00$ | 518, 489, 254.00 | 242, 235, 986.00 |
| $T$ Tenty dol | 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, 550.00 | 1.45, 316, 835.00 | 34, 548, 365.00 |
| One hundred dolla | 14,220,000 | 254, 968, 300 | 19,742, 200.00 | 197, 719, 830.00 | 57, 248, 470.00 |
| Five hundred doll | 6,330,000 | 276, 920, 000 | 7,003,500.00 | 254, 033, 500.00 | 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 | $17,550,000.00$ | $676,165,000.00$ | 1.8, $230,000.00$ |
| Ten thousand dollars | 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 | $\begin{array}{r} 5,233,429,119.00 \\ 1,000,000.00 \end{array}$ | $\begin{array}{r} 931,079,936.00 \\ 1,000,000.00 \end{array}$ |
| N | 344, 081, 106 | 6,164, 509, 055 | $380,977,490.00$ | $5,234,429,119.00$ | 930, 079, 936.00 |
| 1894. |  |  |  |  |  |
| One dollar. | 19, 913, 190 | 309, 072, 297 | 2].,300, 049.00 | 270, 909, 166.70 | 38, 163, 130.30 |
| Two dollars | 12, 496, 000 | 267, 923, 048 | 15,547,696.00 | 239, 739, 946.80 | $28,183,101.20$ |
| Five dolla | 52, 880,000 | 748, 021, 760 | $71,764,275.00$ | 573, 765, 906.50 | 174, 255, 853. 50 |
| Ten dollar | $61,160,000$ | 821, 885,240 | $73,449,100.00$ | 591, 938, 354.00 | 229, 946, 886.00 |
| Twenty dolla | 52, 080, 000 | (662, 428, 400 | 47, 945, 620.00 | 470, 877, 820.00 | 191, 550, 580.00 |
| Fifty dollars. | 5,460, 000 | 185, 325, 200 | 7,551,550.00 | 152, 868, 385.00 | 32, 456, 815.00 |
| One hundred dollars | 20, 160,000 | 275, 128, 300 | 11,892, 000.00 | 209,611, 830,00 | . $65,516,470.00$ |

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

| Denomination. | Issued during year. | Total issued. | Redeemed during year. | Total redeemed. | Outstanding. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1864. |  |  |  |  |  |
|  |  | \$276, 920,000 | \$5, $818,000.00$ | \$259, $851,500.00$ | 00 |
| Five thousand dollar | 290,000 | 694, 685,000 | $15,519,000.00$ | $682,090,000.00$ | 12, 595, 1000.00 |
| Ten thousand dollars. | 78,400,000 | 1,661,080,000 | 42,290, 000.00 | 1, 577, $890,000.00$ | 83, 190,000.00 |
| Net | 351, 759, 190 | 6, 516, 268, 245 | 319, 002, 290.00 | $5,553,431,409.00$ | 962, 836,836.00 |
| 1895. |  |  |  |  |  |
| One dollar | 25, 872, 983 | 334, 945, 280 | $22,558,462.00$ | 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 dolla | $55,440,000$ | 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 dollars | 2,855,000 | 188, 180, 200 | 7, 558, 650.00 | 160, 427, 035.00 | 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 dollars | 20, 840,000 | 684, 639,000 | 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 thousand dollar | 67,610,000 | 1,728,690,000 | 81, 230, 000.00 | 1,659, 120,000.00 | 69,570,000.00 |
| Total | 301, 805, 983 | 6, 818, 074,228 | 338, 713, 940.00 | [5, 891, 145, 349.00 | 26, 928, 879.00 |
| Unknown, destroy |  |  |  | 1,000,000.00 | 1, 000, 000.00 |
| Net | 301, 805, 983 | 6, 818,074, 228 | 338, 713, 910.00 | 5, 892, 145, 349.00 | 925, 928, 879.00 |
| 189 |  |  |  |  |  |
| One dollar | 27, 434, 880 | 362, 380, 160 | $24,728,665.00$ | 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 dollar | 83, 1.40, 000 | 906, 081,760 | 71, 643, 585.00 | 711, 579, 706.50 | 194, 502, 053.50 |
| Ten dollar | $80,280,000$ | 957, 605, 240 | $68,865,490.00$ | $727,217,634.00$ | $230,387,606.00$ |
| Twenty dol | 26,720,000 | 724, 988, 400 | -46, 602, 580.00 | $565,787,700.00$ | 159, 200, 700.00 |
| Fifty dollars | 9,360, 000 | 197, 540, 200 | 8, 144, 500.00 | 168, 571, 535.00 | 28,968, 665.00 |
| One hundred doll | 18,480, 000 | 296, 718, 300 | $16,576,800.00$ | $238,740,030.00$ | $57,978,270.00$ |
| Five hundred dollar |  | - 276, 920,000 | 14, 750, 500.00 | $266,167,000.00$ | 10, 753, 000.00 |
| One thousand dollar | 6,140,000 | $640,779,000$ | 8,053, 000.00 | $552,898,500.00$ | 87, 880, 500.00 |
| Five thousand dollars | 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, destro |  |  |  | 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 |
| $1897$ |  |  |  |  |  |
|  |  |  |  |  |  |
| Five dollars | 73, 440,000 | 979,521, 760 | 72, 555, 727.00 | $784,135,433.50$ | 195, 386, 326.50 |
| Ten dollars | 64,680,000 | 1, 022, 285, 240 | 67, 393, 719.00 | 794, 611, 353. 00 | 227, 673, 887.00 |
| Twenty doll | $35,210,000$ | 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 |
| One hundred dolla | 15, 450, 000 | 312, 168, 300 | 13, 154, 700.00 | 251, $894,730.00$ | $60,273,570.00$ |
| Five hundred dollar | 11, 100,000 | 288, 020,000 | 2,068,000.00 | 268, 235,000.00 | 19,785, 000.00 |
| One thousand dollar | 11,420,000 | 652,199,000 | 7,276,000.00 | $560,174,500.00$ | 92, 024, 500.00 |
| Five thousand dolla | 1, 390,000 | 698,000,000 | 850,000.00 | 691, 225,000.00 | O, 775, 000.00 |
| Ten thousand dollar | 104, 710,000 | 1,909, 210,000 | 77, 100,000.00 | 1, 835, 590, 000.00 | 73,620,000.00 |
| Tot | 374, 848, 000 | 7, 538, 678, 108 | 330, 710, 020.00 | $6,599,528,139.00$ | $939,149,969.00$ |
| Unknown, destroye |  |  |  | $1,000,000.00$ | $1,000,000.00$ |
| Ne | 374, 848, 000 | 7,538,678, 108 | 330, 710, 020.00 | 6, 600, 528, 139.00 | 988,149, 969.00 |
| 1898. |  |  |  |  |  |
| One dollar... | $31,936,000$ | 423, 596,160 | 28,567, 670.00 | 374, $304,937.70$ | 49,291, 222.30 |
| Two dollars | $18,448,000$ $75,700,000$ | $335,523,048$ $1,055,221,760$ | $16,667,230.00$ $66,833,835.00$ | $303,840,275.80$ $850,969,268.50$ | $31,6882,772.20$ $204,252,491.5 U$ |
| Ten dollars | 66,560,000 | 1, $088,845,240$ | 58, $401,800.00$ | 853,013, 153.00 | 235, 832, 087.00 |
| Twenty dolla | 41, 440,000 | 801, 638, 400 | 32, 404, 51.0 .00 | 637, 863, 334.00 | 163,775, 066.00 |
| Fifty dollars. | 13, 100,000 | 221, 440, 200 | 5, 563, 375.00 | 180, 856, 360.00 | 40, 583, 840.00 |
| One hundred | 4,250, 000 | 316,418, 300 | $23,970,100.00$ | 275, 864, 830.00 | 40, 553, 470.00 |
| Five hundred dollar | 800,000 | 288, 820, 000 | 1.,646,500.00 | 269, 881, 500.00 | 18, 938, 500. 00 |
| One thousand dolla | 5,288,000 | 657, 487, 000 | 14, 907, 000.00 | 575, 081, 500.00 | 82,405, 500.00 |
| Five thousand dolla | 55,000 | 698,055, 000 | 755, 000.00 | 691, 980, 000.00 | 6,075, 000.00 |
| Ten thousand dollars | 53, 100,000 | 1,962, 310, 000 | 88, 640, 000.00 | [1,924, 230,000.00 | 38,080,000.00 |
| Total | 310,677,000 | 7, 849, 355, 108 | 338, 357, 020.00 | 6, 937, 885, 159.00 | 911,469,949.00 |
| Unknown, destroyed |  |  |  | 1,000,000.00 | 1,000, 000.00 |
| Net | 310,677, 000 | 7, 849, 355, 108 | 338, 357, 020.00 | 6, 938, 885, 159.00 | 910, 469, 949.00 |

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

| Denomination. | Issued during year. | Total issued. | Redeemed during year. | Total redeemed. | Outstanding. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| Two dollars | 20, 368,000 | 355, 891, 048 | 18, 104, 627.00 | 321, 944, 902.80 | 33, 946, 145. 20 |
| Five dollars | 81, 700, 000 | 1, 136, 921, 760 | 72, 595, 547.00 | $923,564,815.50$ | 213,356, 944. 50 |
| Ten dollars | 72, 720,000 | $1,161,565,240$ | $62,325,155.00$ | $915,338,308.00$ | 246, 226, 932.00 |
| Twenty dolla | 44, 880,000 | 846, 518, 400 | $35,314,840.00$ | $673,178,174.00$ | 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 dolla | 2, 800,000 | 319, 218, 300 | 8, 868, 100.00 | 284, 732, 930.00 | 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 dolla | 40,000 | 657, 527, 000 | $27,837,000.00$ | $602,918,500.00$ | $54,608,500,00$ |
| Five thousand dollars |  | 698,055, 000 | 875,000.00 | $692,825,000.00$ | 5,230,000.00 |
| Ten thousand dollars. | 30, 800,000 | 1, 993, 110, 000 | 37, 600,000.00 | 1,961, 830, 000.00 | 31, 280, 000.00 |
| Total | 301, 276,000 | 8, 150, 631, 108 | 309, 808, 330.00 | 7, 247, 693, 489.00 | 2, 937, 619.00 |
| Unknown, destro |  |  |  | 1,000,000.00 | 1,000,000.00 |
| Net | 301, 276, 000 | S, 150,631, 108 | 309, 808, 330.00 | 7, 248, 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 |
| Twodollars | 22,584,000 | 378, 475, 048 | 1.8, 821, 002.00 | 340, 765, 904.80 | 37, 709, 143. 20 |
| Five dollars | 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, 525, 240 | $64,953,680.00$ | 980, 291, 988.00 | 260, 233, 252. 00 |
| Twenty dol | 73,030,000 | $919,548,400$ | 40, 407, 750.00 | $713,585,924.00$ | 205, 962, 476.00 |
| Fifty dollars | 24, 900,000 | 254, 340, 200 | 14, 290, 300.00 | 204, 475, 585.00 | $49,864,615.00$ |
| One hundred doll | 29,760,000 | $348,975,300$ | 15, 043, 600.00 | 299, 776,530.00 | 49, 201, 770.00 |
| Five hundred dollas | 8,350, 000 | 299, 270, 000 | 3, 170, 250.00 | 278, 396,250.00 | 20,873,750.00 |
| One thoustund dolla | 40, 040, 000 | 697, 567, 000 | $18,415,000.00$ | 621, 333,500. 00 | 76, 233, 500.00 |
| Five thousand dolla | 23, 915,000 | 721, 970, 000 | 3, 635, 000.00 | 696, 460,000.00 | $25,510,000.00$ |
| Ten thousand dolla | 75, 530, 000 | 2, 068, 640, 000 | 39, 200,000. 00 | 2, 001, 030,000.00 | 67,610,000:00 |
| Total | 495, 545,000 | 8, 646, 176,108 | 327, 257, 424.00 | 7, 574, 950, 913.00 | 1, 071, 225, 195.00 |
| Unknown, dest |  |  |  | 1,000,000.00 | 1, 000, 000.00 |
| Ne | 495, 545, 000 | 8,646, 176, 108 | 327, 257, 424.00 | 7, 575, 950, 913.00 | 1, 070, 225, 195. $\mathrm{C0}$ |
| 1901. |  |  |  |  |  |
| One dollar. | 45,288,000 | $545,168,160$ | 41,519,193.00 | 481, 587, 098.70 | 63,581, 061.30 |
| Twodollars | 25, 464, 000 | 403, 939, 048 | 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 |
| Ten dollars | 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 dollars | 4,100,000 | 258, 440, 200 | $12,113,900.00$ | $216,589,485.00$ | 41, 850, 71.5. 00 |
| One hundred dollar | 11, 100,000 | 360, 078, 300 | $9,333,000.00$ | $309,109,530.00$ | $50,968,770.00$ |
| Five hundred dollar | 5, 200, 000 | 304, 470, 000 | 3, 099, 000.00 | 281, 495,250.00 | 22, 974, 750.00 |
| One thousand dollars | 12,900, 000 | 710, 467,000 | 15,000, 000.00 | 636, 333, 500.00 | 74, 133,500.00 |
| Five thousand dollars | 5, 000, 000 | 726, 970, 000 | 1, 760,000.00 | 698, $220,000.00$ | 28, 750, 000.00 |
| Ten thousand dollars | 57, 310,000 | 2, 125, 950, 000 | 37, 160, 000.00 | 2, 038, 190, 000.00 | 87,760,000.00 |
| Tot | 407, 102, 000 | $9,053,278,108$ | 358, 891, 490.00 | $7,933,842,403.00$ $1,000,000.00$ | $\begin{array}{r} 1,119,435,705.00 \\ 1,000,000.00 \end{array}$ |
| Ne | 407, 102, 000 | 9, 053, 278, 108 | 358, 801, 490. 00 | 7, 934, 842, 403.00 | 1,1 |
| 1902. |  |  |  |  |  |
| One dollar | 59,676,000 | 604, 844, 160 | 52, 457, 502. 00 | 534, 044, 600. 70 | 70, 799, 559.30 |
| Two dollar | 31, 072,000 | 435,011, 048 | $28,868,443.00$ | 392, 619, 759.80 | 42, 391, 288.20 |
| Five dollars | 41, 800,000 | 1, 472, 201, 760 | 112, 494, 045.00 | 1, 199, 256, 655. 50 | 272, 945, 104. 50 |
| Ten dollar | 104,080, 000 | 1, 424, 565, 240 | 86, 417, 220.00 | 1, 147, 238, 008.00 | 277, 327, 232.00 |
| Twenty dolla | 147, 840, 000 | 1, 014, 748, 400 | $45,998,990.00$ | 806, 981, 814.00 | 207, 766,586.00 |
| Fifty dollars | 8,800, 000 | 267, 240, 200 | 9, 708, 350.00 | $226,297,885.00$ | 40, 942, 365.00 |
| One hundred doll | 12, 400, 000 | 372, 478, 300 | 10,500, 800.00 | $319,610,330.00$ | 52, 867, 970.00 |
| Five hundred dolla | 4,700, 000 | 309, 170, 000 | 5, 602, 250.00 | 287, 097, 500.00 | 22, 072, 500.00 |
| One thousand dolla | 11, 800, 000 | 722,267,000 | 13, 756, 000.00 | 650, 089,500. 00 | 72, 177,500.00 |
| Five thousand dolla | 2,000,000 | 728,970, 000 | 740,000. 00 | 698, 960, 000.00 | $30,010,000.00$ |
| Ten thousand dolla | 42, 740, 000 | 2,168,690, 000 | 41, 540, 000.00 | 2, 079, 730,000.00 | $88,960,000.00$ |
| Unknown, destroy | 466, 908, 000 | 9,520,186, 108 | 408, 083,600.00 | $\begin{array}{r} 8,341,926,003.00 \\ 1,000,000.00 \end{array}$ | $\begin{array}{r} 1,178,260,105.00 \\ 1,000,000.00 \end{array}$ |
| Net. | 466, 908, 000 | 9, 520, 186, 108 | 408, 083, 600.00 | 8, 342, 926, 003.00 | 1, 177, 260, 165.00 |

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

| Denomination. | $\begin{aligned} & \text { Legal-tender } \\ & \text { notes. } \end{aligned}$ | Certificates. | National-bank notes. | Total. |
| :---: | :---: | :---: | :---: | :---: |
| 1890. |  |  |  |  |
| One dollar | \$3, 292, 353 | \$31, 134, 482 | \$371,488 | \$34, 798, 323 |
| Two dollars | $\begin{array}{r}\text { 2, } \\ 57727,870 \\ \hline\end{array}$ | 22, ${ }^{2107,127} 157$ | 52,014,270 | 25,615,949 |
| Ten dollars | $90,410,800$ | 111, 471,016 | 59, 544,070 | 261, 425, 886 |
| Twenty dollars | 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, 8500000 |  | 34,875,000 |
| Ten thousand dollars | 10,000 | 67, 580, 000 |  | 67,590, 000 |
| Total. <br> Unknown, destroyed | $\begin{array}{r} 347,681,016 \\ 1,000,000 \end{array}$ | 471, 482,730 | 185, 722,978 | $\begin{array}{r} 1,004,886,724 \\ 1,000,000 \end{array}$ |
| 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 |
| 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 dollars | 122, 135, 050 | 42, 623,010 | 40, 914,000 | 205, 672.060 |
| Fifty dollars | 18, 343,550 | 14,318, 615 | 9, 167, 800 | 42,329,965 |
| One liundred 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 <br> Unknown, destroyed | $\begin{array}{r} 397,909,433 \\ 1,000,000 \end{array}$ | 490, 956, 614 | 167,550,906 | $\begin{array}{r} 1,056,416,953 \\ 1,000,000 \end{array}$ |
| Net | 396, 909, 433 | 490, 956, 61.4 | 167, 550, 906 | 1, 055, 416, 953 |
| 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 |
| Fifty 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 dollars. | 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 |
| 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 dollar | 99, 138, 324 | 94, 001,805 | 51, 354, 355 | 244, 494, 484 |
| Ten dollars | 135, 222,245 | 107, 213, 741 | 56,998,170 | 299, 234, 156 |
| Twenty dollars | 121, 815, 370 | 65, 600, 830 | 42,500, 380 | 229, 966,580 |
| Fifty dollars | 15, 233,000 | 19, 315, 365 | 9,318,700 | 43.867, 065 |
| One hundred dollars. | 31,086, 550 | 26, 1641,920 | 17, 414, 100 | 74,662,570 |
| Five hundred dollars. | 16,245,500 | 6,641,000 | 146, 000 | 23,032, 500 |
| One thousand 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, 397 | 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 |
| 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 dollars. | 86, 603,969 | 87,651,885 | 61,510, 485 | $\begin{array}{r}235,766,339 \\ 295 \\ \hline 953 \\ \hline 686\end{array}$ |
| Ten dollar | 125, 335, 175 | 104,611,711 | $66,006,800$ $48,685,320$ | $295,953,686$ <br> 240 <br> 235 |
| Twenty dolla | $115,236,410$ $16,182,300$ | $76,314,170$ $17,274,515$ | $48,685,320$ $10,274,550$ | $240,235,900$ $42,731,365$ |
| One hundred doliars | 35,617, 950 | 29,898, 620 | 19,680,800 | 85,197,270 |

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

| Denomination. | Legal-tender notes. | Certificates. | National-bank notes. | Total. |
| :---: | :---: | :---: | :---: | :---: |
| 1894. |  |  |  |  |
| 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 |
| Tent thousand dollars. | 10,000 | $83,180,000$ |  | 83, 190, 000 |
| Total | 500, 265, 433 | 463, 571, 403 | 206, 854, 787 | 1,170,691,623 |
| Unknown, destroyed | 1, 000, 000 |  |  | 1,000,000 |
| Net. | 499, 265, 433 | 463, 571, 403 | 206, 854, 787 | 1,169, 691,623 |
| 1895. |  |  |  |  |
| One dollar | 14, 235,945 | 27,241,706 | 354, 573 | 41, 832, 224 |
| Twodollars | 11, 291, 927 | 16,667, 051 | 172,254 | 28, 131, 232 |
| Five dollars. | 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 dollar | 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 |
| Ten thousand dollars. | 10,000 | 69, 560,000 |  | 69, 570,000 |
| Total | 493,769,416 | 433, 159, 463 | $211,386,927$ | 1,138,31.5, 806 |
| Unknown, destroyed | 1, 000,000 | 433, 159, 16 |  | 1,000,000 |
| Net | 492, 769, 416 | 433, 150, 463 | 211, 386, 927 | 1,137,315, 806 |
| One dollar ............. | 14 | 29 | 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 dolla | 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 |  | 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 | 1,119,589,139 |
| One dollar .......... 1897. |  |  |  |  |
| Two 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 dollars | 114,381, 361 | 113, 292,526 | 71, 329,940 | 299, 003,*27 |
| 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 dolla | 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 thousand dollars | 10,000 | 73,610,000 |  | 73, 620,000 |
| Total.......... | 462,548, 296 | 476,601,673 | 230,638,035 | 1,169,788,004 |
| Unknown, destroyed | 1,000, 000 |  |  | 1,000,000 |
| Net | 461, 548, 296 | 476,601,673 | 230, 638, 035 | 1,168,788, 004 |
| 1898. |  |  |  |  |
| One dollar | 18,389, 283 | 30, 901, 939 | 349, 640 | 49, 640, 862 |
| Two dollars | 12,906, 958 | 18,775, 814 | 168,508 | 31, 851, 280 |
| tive dollars | 94, 875, 142 | 109, 377, 350 | 71, 416,125 | 275, 668, 617 |
| rendollars. | 110,258, 621 | 125,573, 466 | .70, 538, 310 | 306, 370, 397 |
| Twenty dollars | 77, 957, 542 | 85, 817, 524 | 52, 745, 1:30 | 216,520, 186 |
| Fifty dollers | 15, 083, 250 | 25, 500,590 | 10,749, 150 | 51,332, 990 |
| One hundred dollars | 27, 425, 000 | 13,128,470 | 21, 763, 100 | 62, 316, 570 |
| Five hundred doliars. | 15, 361, 500 | 3,577,000 | 111, 500 | 19,050, 000 |
| One thousand dollars. | 76,606,000 | 6,799,500 | 28, 000 | 82, 433, 500 |
| Five thousand dollars | 15,000 | 6,060,000 |  | 6,075,000 |
| Ten thousand dollars | 10,000 | 38,070, 000 |  | 38,080,000 |
| Total.......... Unknown, destroyed | $\begin{array}{r} 448,888,296 \\ 1,000,000 \end{array}$ | 462,581, 653 | 227, 869, 453 | $\begin{array}{r} 1,139,339,402 \\ 1,000,000 \end{array}$ |
| Net | 447, 888, 296 | 462, 581, 653 | 227, 869, 453 | 1, 138, 339, 402 |

No. 36.-Amount of Paper Currenc̀y of Each Denontination Outstanding at tie close of eace Fiscal Year from 1890 -Continued.

| Denomination. | Legal-tender notes. | Certificates. | National-bank notes. | Total. |
| :---: | :---: | :---: | :---: | :---: |
| 1899. |  |  |  |  |
| One dollar | 814,772, 855 | \$40, 741, 731 | \$348, 721 | \$055, 863, 307 |
| 'rwo dollars. | 10, 953,726 | 22, 092,419 | 167,876 | 34, 114, 021. |
| Five dollars | 106, 461, 792 | 106, 895, 153 | 73, 799, 985 | 287, 156,930 |
| Ten dollars | 120, 114,061 | -126, 112, 871 | 75, 403, 810 | 321, 630, 742 |
| Twenty dollars | 88, 156,312 | 85, 183, 914 | 56, 379, 280 | 229,719,506 |
| Filty dollars | 13, 750,450 | 25, 504, 465 | 11, 543, 400 | 50,798, 315 |
| One hundred dollars | 25, 586,100 | 8,899, 270 | 23, 540, 200 | 58, 025, 570 |
| Five hundred dollars | 12,296,000 | 3, 398,000 | 108,000 | 15, 802, 000 |
| One thousand dollars | 49, 083,000 | 5, 525, 500 | 28,000 | 54, 636,500 |
| Five thousand dollars | 15,000 | 5,215,000 |  | 5, 230,000 |
| Ten thousand dollars | 10,000 | 31, 280, 000 |  | 31, 290, 000 |
| Total Unknown, destroyed | $\begin{array}{r} 441,199,296 \\ 1,000,000 \end{array}$ | 461, 748, 323 | 24], 319, 272 | $\begin{array}{r} 1,144,266,891 \\ 1,000,000 \end{array}$ |
| Net | 440, 199, 296 | 461, 748, 323. | 241, 319, 272 | 1,143, 266, 891 |
| One dollar 1900. |  |  |  |  |
| One dollar | 7,590, 217 | 52, 222,039 | 347,945 | 60, 160, 201 |
| Two dollars | 6,870,459 | 30,838,683 | 167,244 | 37, 876, 386 |
| Five dollars | 104, 209, 462 | 114, 004, 972 | 74, 539, 555 | 292, 753, 989 |
| Ten dollars | 127, 175, 901 | 133, 057, 351 | 108, 727, 430 | 368, 960, 682 |
| Twenty dollar | 85, 554, 002 | 120, 408, 474 | 78,552, 820 | 284, 515, 296 |
| Fifty dollars | 13, 683,475 | 36, 181, 140 | 15,522,050 | 65, 386, 665 |
| One hundred dollars | 24, 315, 250 | 24, 886, 520 | 31., 618, 000 | 80, 819,770 |
| Five hundred dollars | 10, 835, 250 | - $10,038,500$ | 105, 500 | 20,979, 250 |
| One thousand dollars | 43, 449, 000 | 32, 784, 500 | 27,000 | 76, 260,500 |
| Five thousand dollars | 15,000 | 25, 495, 000 |  | 25, 510,000 |
| Ten thousand dollars. | 10,000 | 67,600,000 |  | 67,610,000 |
| Unknown, destroyed | $\begin{array}{r} 423,708,016 \\ 1,000,000 \end{array}$ | 647, 517, 179 | 309, 607, 544 | $\begin{array}{r} 1,380,832,739 \\ 1,000,000 \end{array}$ |
| Net | 422,708, 016 | 647, 517, 179 | 309, 607, 544 | 1,379,832, 739 |
| nedollar. 1901. |  |  |  |  |
| One dollar. <br> Two dollars | $4,225,281$ $3,688,200$ | $59,355,780$ $36,499,532$ | 347, 101 | 63, 928,162 |
| Five dollars | 67,930, 257 | 175, 708, 892 | 61,568,685 | 305,207, 834 |
| Ten dollars | 154,062, 611 | 105, 601, 841 | - 139, 793,620 | 399, 458, 072 |
| Twenty dolla | 76, 708, 742 | 129, 216, 834 | $\therefore 101,212,700$ | 307, 138, 276 |
| Fifty dollars | 12, 455, 025 | 29, 395, 690 | 16, 568, 400 | 58, 419, 115 |
| One hundred dollars. | 23, 587, 650 | 27, 381, 120 | 33, 924, 400 | 84, 893, 170 |
| Five hundred dollars | 12, 390,250 | 10, 584, 500 | 101,500 | 23, 076, 250 |
| One thousand dollars | 40,396,000 | 33, 737, 500 | 25,000 | 74, 158, 500 |
| Five thousand dollars | 10.000 | 28,740,000 |  | 28,750,000 |
| Ten thousand dollars | 10,000 | 87, 750, 000 |  | 87,760, 000 |
| Total........ | 395, 464, 016 | 723, 971, 689 | 353, 708, 188 | $1,473,143,893$ |
| Unknown, destroyed | 1,000,000 |  |  | $1,000,000$ |
| Net | 394, 464, 016 | 723, 971,689 | 353, 708, 188 | 1,472, 143,893 |
| One dollar | 3, 105,365 | 67,694,194 | 346, 371 | 71, 145,930 |
| Two dollars | 2,514, 011 | 39, 877, 278 | 166,170 | 42, 557, 459 |
| Five dollars | 39,316, 892 | 233, 628, 212 | 54, 620,050 | 327, 56ä, 154 |
| Ten dollars | 206, 143, 121 | 71, 184, 111 | 143, 883, 370 | 421, 210,602 |
| Twenty dollars | 69,136,852 | 148,629, 734 | 107, 488, 120 | 315, 254, 706 |
| Fifty dollars | 9,668,225 | 31, 274, 140 | 16, 241, 000 | 57,183,365 |
| One hundred dollars | 18,677,050 | 34, 190, 920 | 33, 768, 300 | 86,636, 270 |
| Five hundred dollars | 9,258,500 | 12, 814,000 | - 98,500 | 22, 171, 000 |
| One thousand dollars | 29,841,000 | 42, 336,500 | 25,000 | 72, 202, 500 |
| Five thousand dollars | 10,000 | 30, 000, 000 |  | 30,010,000 |
| Ten thousand dollars | 10,000 | 88, 950, 000 |  | 88, 960, 000 |
| Total. | 377,681,016 | 800, 579, 089 | 356,636, 881 | 1,534, 896,986 |
| Unknown, destroyed | 1,000,000 |  |  | 1,000,000 |
| Net | 376,681,016 | 800, 579, 089 | 356,636,881 | 1,533, 896, 986 |

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

| Fiscal year. | Issued during year. | Total issuued. | 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 | $55,647.50$ |
| 1894. |  | 60,030,000 | 800.00 | $59,975,152.50$ | $54,847.50$ |
| 1895. |  | 60,030, 000 |  | 69, 975, 1.52.50 | 54, 847.50 |
| 1896. |  | 60, 030, 000 | 500.00 | 59, 975, 052.50 | 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 | $53,847.50$ |
| 1901. |  | 60, 030,000 |  | 59, 976, 1.52. 50 | $53,847.50$ |
| 1902 |  | 60, 030, 000 |  | $59,976,152.50$ | 53, 847.50 |

Nø. 38.-Fractionas Currency Issued, Redeemed, and Outstanding at the close of eafe Fiscal Year from 1890.

| Fiscal year. | Issued during year. | Total issued. | Redeemed during year. | Total redeemed. | Outstanding. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1890 |  | \$368, $724,079.45$ | \$5, 179. 60 | \$353, 436, 630.15 | \$15, 287, 449. 30 |
| 1891 |  | 368,724,079.45 | 3,831. 37 | 353, 440, 461. 52 | 15,283, 617.93 |
| 1892 |  | 368,724,079.45 | 4,216.98. | 353, 444,678. 50 | 15,279, 400.95 |
| 1893. |  | 368,724, 079.45 | 2, 958.00 | 355, 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, 079.45 | 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, $2600,690.47$ |
| 1899 |  | 368,724, 079.45 | 3,343.48 | 353,466,732. 46 | 15,257, 346.99 |
| 1900 |  | 368,724, 079.45 | 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 |
| 1902 |  | 368, 724, 079.45 | 3,088.00 | 353, 474, 817.49 | 15,249,261.96 |

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


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

|  | Coin. | Bullion. | Total. |
| :---: | :---: | :---: | :---: |
| 1890-January | \$624, 900, 483 | \$66, 080, 287 | \$690, 980, 770 |
| February | 625, 967, 229 | 66, 133, 726 | 692, 100, 955 |
| March | 627, 406, 793 | 66,443, 489 | 693, 850, 282 |
| April | 627, 923, 705 | 67,265,628 | 695, 189,333 |
| May | 629, 030, 714 | 67, 548,895 | 696, 579 , 609 |
| June | 630, 012, 331 | 65, 996, 474 | 696,008, 805 |
| July | 629, 512, 155 | 62, 138, 864 | 691, 651, 019 |
| August | 631, 011,689 | 57,471,618 | 689, 273, 307. |
| Septembe | 633, 118, 735 | 59, 9077,459 | 693, 026, 194 |
| October. | 634, 012, 338 | 60, 855 , 395 | 694, 867, 733 |
| November | 635, 219,259 | 63,642,518 | 698, 661,777 |
| December | 637,301, 201 | 66,799,610 | 704, 100, 811 |
| 1891-January | 639,384,021 | 67, 624,860 | 707, 008, 881 |
| February | 642, 222, 173 | 63, 362,654 | 705, 584, 827 |
| March.. | 641, 218, 653 | 59, 685,416 | 700, 904, 069 |
| April | 629,636,405 | 59, 859,416 | 689, 495, 821 |
| May | 600, 591, 691 | 61,401, 672 | 661, 993, 363 |
| June. | 584, 524, 184 | 62,067,744 | 646, 591, 928 |
| July | 581, 721,468 | 62,736, 957 | 644, 458,425 |
| August | 582, 227, 566 | 65,262, 257 | 647, 489, 823 |
| Septemb | 586, 964, 320 | 66, 343,775 | 653, 308, 095 |
| October | 596, 386, 272 | 74, 158, 836 | 670, 545, 108 |
| Novemb | 599, 344,091 | 7¢, 430,504 | 677, 774, 595 |
| Decembe | 604, 633, 241 | 82, 212,689 | 686, 845, 930 |
| 1892-Jenuary | 606,287, 197 | 84, 299,689 | 690, 586, 886 |
| February | 606, 661, 364 | 83, 275, 529 | 689, 936,893 |
| - March | 606, 564, 310 | S1, 194, 377 | 687, 758,687 |
| April | 601, 527, 222 | 79, 712, 183 | 681, 239, 405 |
| May | 602, 485, 237 | 77,953, 512 | 680, 438,749 |
| June | 589, 509,061 | 74, 836,385 | 664, 345,446 |
| July | 581, 129, 982 | 76,623,598 | 657, 753, 580 |
| August | 577, 737, 991 | 75, 960,115 | 653, 698,106 |
| September | 576, 74,815 | 76,055, 422 | 652, 130, 237 |
| October. | 577, 387, 444 | 78,126,222 | 655, 513,666 |
| Novembe | 577,983, 121 | 79, 983,208 | 657,966,329 |
| December | 569, 633, 412 | 81, 697,350 | 651,330, 762 |
| 1893-January | 559, 063, 122 | 81, 452, 478 | 640, 515,600 |
| February | 547, 655, 038 | 79, 835,048 | 627, 490,086 |
| March | 546, 673, 424 | 79,503, 760 | 626, 177, 184 |
| April | 532, 513,105 | 80, 529,774 | 613, 042,879 |
| May | 523, 592,686 | 80, 871, 858 | 604, 464, 554 |
|  | 513,743, 623 | 78, 345, 510 | 592, 089, 133 |
| July | 520, 273, 567 | 83, 450, 336 | 608,723,903 |
| August | 547, 516,035 | 98,373,505 | 645, 889,540 |
| Septembe | 556, 479, 232 | -101, 026,648 | 657, 505, 880 |
| October. | 564, 738, 578 | 96,657, 273 | 661, 395,851 |
| November | 575, 269,517 | 90, 910,622 | 666, 180, 139 |
| December | 582, 227,095 | 84, 679,495 | 666,906,590 |
| 1894-January | 592, 848,235 | 77, 175, 275 | 670, 023, 510 |
| February | 603,860, 188 | 70, 432,992 | 674, 293,180 |
| March | 612, 225,385 | 60,232,616 | 672, 558,001 |
| April | 614, 370, 723 | 53,716, 468 | 668, 087, 191 |
| May | 596,799, 262 | 48,067, 706 | 644, 866, 968 |
| June. | 584, 479, 113 | 44,612, 311 | 629, 091, 424 |
| July | 572, 975, 589 | 47,050, 824 | 620, 026,413 |
| Augast | 574, 352, 118 | 43, 941,337 | 618, 293,455 |
| September | 579, 728, 587 | 44, 063,417 | 623,792, 004 |
| October. | 581, 597, 841 | 44, 197, 435 | 625, 795, 276 |
| November | 583, 834, 589 | 46, 305, 066 | 630, 139, 655 |
| December | 577, 380, 396 | 47,727, 334 | 625, 107, 730 |
| 1895-January | 557, 532,641 | 46,010,546 | 603, 543,187 |
| February | 562, 633,658 | 44, 527,722 | 607, 161, 380 |
| March | 567, 592, 416 | 51,387, 979 | 618, 980, 395 |
| April | 573, 065,665 | 50, 044, 014 | 623,109,679 |
| May | 578, 036, 041 | 53, 425, 367 | 631,461,408 |
| June | 679, 422,971 | 56, 746,018 | 636,168, 989 |
| July | 580, 481, 167 | 60, 651; 509 | 641, 132, 676 |
| August | 568, 990,037 | 60,208, 542 | 629, 198, 579 |
| Septembe | 556, 100, 818 | 57, 340, 757 | 613, 441, 575 |
| October... | 564, 132, 920 | 54, 409, 512 | 618,542,432 |
| November | 564, 229, 183 | 45, 590,866 | 609, 820, 049 |
| 96-Jacembe | 568, 106,939 | 29,520,315 | 597, 927, 254 |
| February | 586, 168 , 106 | 15, ${ }^{\text {2071 }}$ | $598,956,043$ <br> 612,989 |
| March | 588, 743, 303 | 29, 054,663 | 617,797, 966 |
| April | 589, 820, 49.4 | 32,851, 621 | 622,672, 115 |
| May | 574, 520, 722 | 32, 662, 860 | 607,183,582 |
| June | 567, 931, 823 | 32, 217,024 | 600, 148,847 |
| July | 564, 665, 228 | 30, 640,941 | 595, 306, 169 |
| August | 570, 557,083 | 33, 264,086 | 603, 821, 169 |
| Septembe | 600, 544, 227 | 40,998, 574 | 641, 542, 801 |

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

|  | Month. | Coin. | Bullion. | Total. |
| :---: | :---: | :---: | :---: | :---: |
| 1896-October |  | \$624, 047, 484 | \$47,617, 328 | \$071, 664, 812 |
| November |  | 634,287, 157 | 51, 969, 827 | 686,256,984 |
| December |  | 638, 381, 827 | 54, 565, 385 | 692,947, 212 |
| 1897-January |  | $645,568,492$ | 52, 286,759 | 697, 855, 201 |
| February |  | 655, 672, 099 | 46, 849,625 | 702, 521, 724 |
| March |  | 669, 114, 266 | 37,254, 294 | 706,368, 560 |
| April . |  | 675, 298, 428 | 32,786,057 | 708,084, 485 |
| May |  | 675, 389,655 | 26,539,659 | 701, 929, 314 |
| June |  | 671, 676, 250 | 25,547, 082 | 697, 223, 332 |
| July |  | 668,189, 128 | 28,929,752 | 697,118, 880 |
| August |  | 671, 852,373 | 31, 230, 355 | $703,082,728$ |
| September |  | 682, 437, 123 | 30, 223, 294 | 712, 660, 417 |
| October.... |  | 692, 691,685 | 36,969,525 | 724, 661, 210 |
| November |  | 696,460, $640 \cdot$ | 42, 123,368 | 738,584, 008 |
| December |  | 699, 478, 536 | 45,559,060 | 745, 037, 596 |
| 1898-January |  | 702, 851, 399 | $49,465,077$ | 752,316, 476 |
| February |  | 705, 494, 037 | $52,454,816$ | 757, 948,853 |
| March . |  | 729, 385,818 | 63, 647, 258 | 793,033, 076 |
| April |  | 750, 557, 111 | 83, 671,535 | 834, 228, 646 |
| May . |  | 760,274, 281 | $96,998,864$ | 857,273, 145 |
| June |  | 765, 735, 164 | 98, 049, 765 | 863, 784, 929 |
| July |  | 771, 089, 526 | 99, 294, 921 | 870,384, 447 |
| August |  | 778, 894,663 | 105, 175, 997 | 884, 070, 660 |
| September |  | 785, 041, 686 | 116,299, 578 | 901, 341, 264 |
| October. |  | 791, 647, 225 | 133, 423, 574 | 925, 070,799 |
| November |  | 797,428,060 | 138,502, 545 | 935,930,605 |
| December |  | 807,451, 124 | 142, 074, 889 | 949,526, 013 |
| 1899-January |  | 824, 493, 146 | 134, 186, 534. | $958,679,680$ |
| February |  | $839,011,679$ | 127, 385, 067 | 966, 396, 746 |
| March. |  | 851, 601, 448 | 121, 560,849 | 973, 162, 297 |
| April. |  | 859,232, 751 | 120, 829, 945 | 980, 062, 696 |
| May . |  | 863, 741, 252 | 121, 742, 353 | 985, 483, 605 |
| June |  | 855,583, 055 | 119,870,884 | 975, 453, 939 |
| July |  | 852, 445, 921. | 125, 658, 786 | 978, 104, 707 |
| August |  | 862,919, 952 | 127, 460, 201 | 990, 380,153 |
| September |  | 867, 833, 173 | 131, 730, 392 | 999, 563, 565 |
| October |  | 875, 450, 989 | 139, 017, 060 | 1, 014, 468, 049 |
| November. |  | 876, 323, 402 | 141, 809,806 | 1, 018, 133, 208 |
| December |  | 871, 532, 924 | 144, 476, 933 | 1, 016,009, 857 |
| 1900-January |  | 881, 696, 901. | 141, 246, 781 | $1,022,943,682$ |
| February |  | 894, 193, 153 | 131, 632, 009 | 1, $025,825,162$ |
| March |  | 906, 576, 296 | - 127, 627, 317 | 1, 034, 203, 613 |
| April |  | 918, 606, 025 | 124, 919, 092 | 1, 043, 525, 117 |
| May |  | 924, 565, 661 | 116, 965,713 | 1, $041,531,374$ |
| June |  | 923, 653, 462 | 112, 378, 183 | 1,036,031, 645 |
| July |  | 929, 775, 508 | 123, 743, 385 | 1, 053, 518, 893 |
| August |  | 932, 926, 989 | 116, 421,005 | 1, 049, 347, 994 |
| September |  | 934, 51.5, 124 | 124, 773, 696 | 1, 059, 288, 820 |
| October |  | 987, 541, 595 | 142, 485, 812 | 1, 080, 027, 407 |
| November |  | 949, 603, 721 | 149, 581, 275 | 1, 099, 184,996 |
| Jecember |  | 957, 420, 115 | 151, 121, 714 | 1, 108, 541, 829 |
| 1901-January. |  | 969, 772, 702 | 142, 655, 026 | 1., 112, 427, 728 |
| Febriary |  | 978, 847, 113 | 138, 185, 647 | 1, 117, 032, 760 |
| March. |  | 984, 896, 141 | 139,261, 556 | $1,124,1.57,697$ |
| April |  | 1,003, 443, 956 | 125, 823,690 | 1, 129, 267, 646 |
| May |  | 1, 012, 486, 391 | 111, 252, 480 | 1, 123, 738, 871 |
| June. |  | 1, 015, 717, 230. | 109, 012,031 | 1, 124, 729, 261 |
| July |  | 1, 019, 741, 391 | 116, 229, 165 | 1, 135, 970, 556 |
| August |  | 1,024, 722, 994 | 123, 113, 151 | $1,147,836,145$ |
| September |  | $1,029,226,180$ | 131, 127, 604 | 1, 160, 353, 790 |
| October |  | 1, 034, 964, 136 | 139, 919, 488 | 1, 174,883, 624 |
| November. |  | 1, 039, 965, 339 | 131, 874, 637 | $1,171,839,976$ |
| December |  | 1, 050, 488, 707 | $125,683,446$ | $1,176,172,153$ |
| 1902-January |  | 1, 057, 145, 188 | 124, 133, 899 | 1, 181, 279, 087 |
| February |  | 1, 063, 643, 851 | 114, 387, 642 | 1, 178, 031, 493 |
| March... |  | 1, 063, 358, 703 | 115, 182, 087 | $1,178,540,790$ |
| April |  | $1,067,066,189$ | 116,586, 538 | 11, 183, 652, 727 |
| May |  | 1, 067, 002, 208 | 117, 586, 68.1 | 1, 184, 588, 889 |
| June. |  | 1, 068, 311, 784 | 124, 282,805 | 1, 192, 594, 589 |
| July ... |  | 1,067,084,785 | $126,890,672$ | $1,193,925,457$ |
| August... |  | 1, 074, 838, 670 | $128,673,081$ | $1,203,511,751$ |
| September |  | 1, 080, 110, 347 | 135, 124, 538 | 1., 215, 234, 885. |
| October |  | 1, 082, 156, 750 | 148,516, 022 | 1, 230,672, 772 |

No. 41.-Estimated Scock of Silver Cóin at thee end of each Month, from January, 1890.
[Standard dollars held against Treasury notes are not included.]

|  | Month. | Standard dollars. | Subsidiary silver. | Total. |
| :---: | :---: | :---: | :---: | :---: |
| 1S30-January |  | \$352,938, 001 | \$76,708,644 | \$429, 646, 645 |
| Tebruary |  | 356, 426, 001 | 76, 708, 892 | 433, 134,893 |
| March |  | 360,026, 266 | 76, 799, 537 | 436, 825, 803 |
| April |  | 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 | 76, 807, 145 | 449, 805, 411 |
| September. |  | 373, 737, 379 | 76,875, 555 | 450, 612,934 |
| October. |  | 377, 224,542 | 77, 193, 068 | 454, 417,610 |
| November |  | 377, 726,715 | 77, 339,553 | 455, 066,268 |
| (891--January |  | 377, 726, 760 | 77,638,844 | 455, 365, 604 |
| 1891-January. |  | 377, 726, 760 | 77, 696,840 | 455, 423,600 |
| February Mrrch. |  | $377,739,984$ $380,279,328$ | $77,698,303$ $77,740,096$ | $455,438,287$ 458,019 |
| April |  | 380, 333,897 | 77,936, 913 | 458, 270,810 |
| May |  | 380, 799, 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 |
| Novembe |  | 387, 277,009 | 77,235,022 | 464, 512, 031 |
| Decem.ber |  | 387,693,221 | 76, 566,155 | 464, 259, 376 |
| 1892-January |  | 387,727, 731 | 76, 910, 813 | 464, 638,544 |
| February |  | 387,733, 684 | 77,096,549 | 464, 830, 233 |
| March |  | 388, 025,265 | 77,294, 571 | 465, 319,835 |
| April |  | 388, 105, 265 | 77,433,950 | 465, 539, 215 |
| May |  | 388, 105, 265 | 77, 195, 831 | 465, 301,096 |
| June |  | 388, 490, 265 | 76,611,232 | 465, 101, 497 |
| August |  | 388,561, 374 | 77,472,912 | $466,061,374$ $466,034,286$ |
| 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 |
| December |  | 389, 236, 524 | 77, 898,748 | 467,135, 272 |
| 1893-J®nuary |  | 389, 236, 524 | 77. 887,460 | 467,123,984 |
| February |  | 389, 436, 524 | 74,993,714 | 464, 430, 238 |
| March |  | 389,736, 844 | 77,197, 330 | 466, 934, 174 |
| April |  | 389, 886,844 | 77,370,715 | 467, 257,559 |
| June. |  | 389,886, 844 | 77, ${ }^{2} 56$ | ${ }_{467,143,056}$ |
| July |  | 389, 936,844 | 76,563, 878 | 466, 500 , 722 |
| August |  | 391, 210,111 | 77,036,067 | 468,246,178 |
| Septembe |  | 391, 801, 268 | 77, 596, 621 |  |
| October. |  | 392, 395, 200 | 76, 977, 002 | 469, 372, 202 |
| November |  | 392, 695,785 |  | 469,656, 138 |
| December. |  | 392, 931,029 | 77,494, 207 | 470, 425, 236 |
| 1894-January |  |  |  | 470, 059,591 |
| February |  | $393,089,789$ | $76,516,800$ | 469, 096,589 |
| March |  | $\begin{aligned} & 393,190,477 \\ & 393,277,722 \end{aligned}$ | $\begin{aligned} & 76,661,555 \\ & 76,627.432 \end{aligned}$ | 469, 852, 032 |
| April |  | $393,271,722$ | $\begin{aligned} & 76,627,432 \\ & 75.527 .22 \end{aligned}$ | 469, 905, 154 |
| May |  | $393,411,002$ $393,506,377$ | 75, 727,223 | $468,938,273$ 469,629 |
| July |  | 393,642,681 | 76, 221, 063 | 469, 863,744 |
| August |  | - 394, 072, 725 | 76, 167, 704 | 470,240, 429 |
| Septembe |  | 394, 782, 776 | 75,054, 481 | 469, 837, 25 |
| October. |  | 395, 251,475 | 75, 6677.112 | 470, 918,587 |
| November. |  | 395, 221,759 | 76, 331, 359 | 472, 153, 118 |
| December |  | 396, 023, 041 | 77, 155, 722 | 473, 178, 763 |
| 1895-January |  | 396, 126, 189 | 77, 192,015 | 473, 318, 204 |
| February |  | 396,172,573 | 77, 071, 742 | 473, 244, 315 |
| March |  | 396, 782, 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 |
| July ... |  | 401, 800,701 | 77,065, 444 | 478, 866, 145 |
| August |  | 402, 795, 701 | 76, 145, 901 | 478, 941, 602 |
| September |  | 403, 624, 701 | 76, 291, 850 | 479, 916,581 |
| October.. |  | ${ }_{407}^{406,198,701}$ | 78, 448,506 | 483, 457, 881 |
| December |  | 409, 519,701 | 77, 182,006 | 486, 701,707 |
| 1896-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, 26 |
| April |  | 414, 960, 483 | 77,948,510 | 492, 908,993 |
| May |  | $417,199,922$ $419,472,459$ | $\begin{array}{r}76,994,051 \\ .75,730 \\ \hline 81\end{array}$ | 494, $493,203,94$ |
| July |  | 421, 275, 437 | 75,667,706 | 496, 943,14 |

No. 4 l.-Estimated Stock of Silver Coin at the end of each Month, from January, 1890 -Continued.


Nd. 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. | Nationalbank notes. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1890-January |  | \$346, 681, 016 |  | \$194, 447, 219 | \$541, 128, 235 |
| February |  | 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, 681,016 |  | 184, 253, 868 | 530, 934, 884 |
| August |  | 346, 681, 016 | \$3, 609, 000 | 183, 134, 753 | 533, 424, 769 |
| September |  | 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 | 19,258,840 | 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 |
| February |  | 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 |
| June |  | 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 |
| September |  | 346, 681, 016 | 64, 251, 130 | 17], 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, 631, 016. | 77, 327, 102 | 178, 078, 585 | 597, 086, 703 |
| 1892-January |  | 346, 681, 016 | 81, 553, 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, 113 | 624, 774, 899 |
| August |  | 346, 681, 016 | 109, 382, 637 | 172, 656, 429 | 628,720, 082 |
| September |  | 346, 681, 016 | 112, 484, 335 | 172, 786, 760 | 631, 952, 111 |
| October |  | 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 |
| 1\$93-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, 265, 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, 722, 511 |
| August |  | 346, 681, 016 | 149, 881, 958 | 198, 980, 368 | 695, 543,342 |
| Septemb |  | 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 |  | 346,681, 016 | 153, 453, 629 | 208, 948, 105 | 709, 082, 750 |
| December |  | 346,681, 016 | 153, 160, 151 | 208, 538, 844 | 708, 380, 011 |
| 1894-January |  | 346, 681, 016 | 153,070,908 | 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, 358, 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 |
| 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 |  | 346,681, 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 |
| 1896--January |  | 346, 681.016 | 137, 324, 280 | 213, 496, 547 | 697,501, 843 |
| February |  | 346,681, 016 | 136,719, 280 | 217, 181, 917 | $700,582,213$ |
| March |  | 346,681, 016 | 136, 081, 280 | 221, 316, 027 | 704, 078, 323 |
| April. |  | 346,681, 016 | 133, 069,280 | 224, 189, 337 | 703, 939, 633 |
| May. |  | 346, 681, 016 | 131, 385, 280 | 225, 287, 935 | 703, 354, 231 |
| June |  | 346, 681, 016 | 129, 683, 280 | 226, 000, 547 | 702, 364,843 |
| July. |  | 346, 681, 016. | 128, 343, 280 | 226,030,042 | 701, 054, 338 |
| August. |  | 346, 681, 016 | 126, 741, 280 | 229, 613, 896 | 703, 036, 192 |
| September |  | 346, 681, 016 | 125, 004, 280 | 233, 639, 357 | 705, 324, 653 |

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

|  | Montl. | United States notes. | Treasury notes. | Nationalbank notes. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1896-October |  | \$346, 681,016 | \$123, 229, 280 | \$234, 984, 444 | \$704, 894, 740 |
| November |  | 346,681, 016 | 121,677, 280 | 235, 398,890 | 703, 757, 186 |
| December. |  | 346, 681, 016 | 119, 816, 280 | 235, 663, 118 | 702, 160, 414 |
| 1897-January |  | 346, 681, 016 | 118, 398, 280 | 235, 094, 662 | 700, 173, 958 |
| February |  | 346, 681, 016 | 117,550, 280 | 234, 236, 327 | 698, 467, 623 |
| March |  | 346,681, 016 | 117, 131, 280 | 233, 795, 141 | 697, 607, 437 |
| April |  | 346,681, 016 | 116, 696, 280 | 232, 887, 984 | 696, 265, 280 |
| May. |  | 346, 681, 016 | 115, 782, 280 | 231, 875, 841 | 694, 339, 137 |
| June |  | 346, 681,016 | 114, 867, 280 | 231, 441, 686 | 692,989, 982 |
| July |  | 346,681, 016 | 113, 914, 280 | 230, 844, 256 | 691, 439, 552 |
| August |  | 346,681, 016 | 112, 672, 280 | 230, 593, 674 | 689, 946, 970 |
| September |  | 346,681, 016 | 111, 334, 280 | 230, 278, 970 | 688,294, 266 |
| October |  | 346,681,016 | 109, 313, 280 | 230, 132, 275 | 686, 126, 571 |
| November |  | 346,681, 016 | 107, 793, 280 | 229, 634, 217 | 684, 108, 513 |
| Decembe |  | 346, 681,016 | 106, 348, 280 | 229, 014, 641 | 682, 043, 937 |
| 1898-January |  | 346, 681, 016 | 105, 531, 280 | 226, 529, 216 | 678, 741,512 |
| February |  | 346,681, 016 | 104, 669, 280 | 224, 831, 072 | 676, 181, 368 |
| March |  | 346,681, 016 | 103, 615, 280 | 224, 481, 879 | 674,778,175 |
| April. |  | 346, 681, 016 | 102, 691, 280 | 226, 113, 751 | 675,486, 047 |
| May. |  | 346,681, 016 | 101, 981, 280 | 227, 696, 370 | 676,358, 666 |
| June |  | 346,681, 016 | 101, 207, 280 | 227, 900, 177 | 675,788, 473 |
| July. |  | 346, 681, 016 | $100,213,280$ | 226, 780, 065 | 673, 674, 361 |
| August |  | 346, 681, 016 | 99, 260, 280 | 227, 261, 650 | 673, 202, 946 |
| September |  | 346, 681, 016 | 98, 549,280 | 235, 439, 985 | 680, 670, 281 |
| October. |  | 346, 681, 016 | 97, 833, 280 | 239, 629, 136 | 684, 143, 432 |
| November |  | 346, 681, 016 | 97, 193, 280 | 242, 784, 803 | 686,659, 099 |
| December. |  | 346,681, 016 | 96, 523,280 | $243,817,870$ | 687,022, 166 |
| 1899-January. |  | 346, 681, 016 | 95, 982, 280 | 243, 324, 226 | 685, 987, 522 |
| Fëbruary |  | 346, 681,016 | 95, 511, 280 | 242, 985,082 | 6855. 177, 378 |
| March .. |  | 346,681, 016 | 94, 954, 280 | 243, 134, 892 | 681, 770,188 |
| April |  | 346, 681, 016 | 94, 518,280 | 242, 796, 708 | 683, 996,004 |
| May |  | 346,681, 016 | 94, 025, 280 | 242, 146, 789 | 682, 853, 085 |
| June |  | 346,681, 016 | 93, 518, 280 | 241, 350, 871 | 681,550, 167 |
| July. |  | 346, 681, 016 | 93, 080, 280 | 241, 624, 053 | 681, 385,349 |
| August. |  | 346, 681, 016 | 92,516, 280 | 242, 153, 897 | 681, 351, 193 |
| September |  | 346, 681, 016 | 91, 167, 280 | 243, 372, 223 | 681, 220, 519. |
| October |  | 346, 681, 016 | 89, 828, 280 | 243, 066, 624 | 679, 575, 920 |
| November |  | 346, 681, 016 | 89,026, 250 | 243, 842, 068 | 679, 549, 364 |
| December. |  | 346,681, 016 | 88, 320,280 | 246, 277, 223 | 681,278, 519 |
| 1900-January |  | 346, 681, 016 | 87, 871, 280 | 247, 068, 743 | 681, 621, 039 |
| February |  | 346, 681, 016 | 87, 198,000 | 249,516, 228 | 683, 395, 244 |
| March |  | 346,681, 016 | 85, 375, 000 | 271, 034, 338 | 703, 090, 354 |
| April |  | 346, 681, 016 | 82,629,000 | 285, 359, 366 | 714, 669, 382 |
| May. |  | 346, 681,016 | 79, 440,000 | 300, 569, 759 | 726,690, 775 |
| June |  | 346, 681, 01.6 | 76,027,000 | 309, 640, 444 | 732, 348, 460 |
| July |  | 346,681, 016 | 73, 538,000 | 320, 095, 891 | 740, 314, 907 |
| August. |  | 346, 681, 016 | 70,388,000 | 324, 304, 325 | 741, 373, 341 |
| September |  | 346,681, 016 | 67, 714,000 | 328, 416,428 | 742, 811, 444 |
| October... |  | 346, 681, 016 | 65,563,000 | 331, 693, 648 | 743, 937, 664 |
| November |  | 346, 681, 016 | 63,448,000 | 332, 292, 300 | 742,421, 316 |
| December. |  | 346, 681, 016 | 61, 397, 000 | 340, 141, 175 | 748, 219, 191 |
| 1901-January |  | 346,681,016 | 58, 278,000 | 346, 821, 871 | 751, 780,887 |
| February |  | 346, 681, 016 | 55, 957.,000 | 348, 655, 256 | 751,293, 272 |
| March |  | 346, 681,016 | 63,881,000 | 350, 101, 406 | 750, 663, 422 |
| April. |  | 346, 681, 016 | 51, 880,000 | 350, 764, 257 | 749, 325, 273 |
| May. |  | 346, 681, 016 | 49, 784, 000 | 351, 582, 590 | 748,047, 606 |
| June |  | $346,681,016$ | 47, 783, 000 | 353, 742, 187 | 748, 206, 203 |
| July. |  | 346, 681, 016 | 46,029,000 | 356, 152, 903 | 748,862, 919 |
| - August. |  | $346,681,016$ | 44, 433,000 | 357, 419, 155 | 748, 533, 171 |
| September |  | 346,681, 016 | 43,026,000 | 358, 830, 548 | 748, 537, 564 |
| October |  | 346, 681, 016 | 41, 434,000 | 359, 911, 683 | 748, 026, 699 |
| November |  | $346,681,016$ | $40,110,000$ | 359, 720, 71.1 | 746,511, 727 |
| December. |  | 346, 681, 016 | 38, 596,000 | 360, 289, 726 | 745, 566, 742 |
| 1902-January. |  | 346, 681, 016 | 37,533, 000 | 359, 444,615 | 743,658,631 |
| February |  | 346, 681, 016 | 35, 346,000 | 358, 434, 867 | 740, 461, 883 |
| - March |  | 346, 681,016 | 33, 963,000 | 357, 476, 407 | 738, 120, 423 |
| April |  | 346, 681, 016 | 32, 638,000 | 356, 987, 399 | 736, 306, 415 |
| May |  | 346, 681, 016 | 31,307, 000 | 356, 747, 184 | $734,735,200$ |
| June |  | $346,681,016$ | 30, 000, 000 | 356, 672, 091 | 733, 353, 107 |
| July. |  | 346, 681, 016 | 28, 763, 000 | 358, 984, 184 | 734, 428, 200 |
| August |  | 346,681, 016 | 27,701,000 | 361,282, 691 | 735, 664, 707 |
| September |  | 346, 681, 016 | $26,836,000$ | 366, 993,598 | $740,510,614$ |
| October |  | 346, 681, 016 | 25, 796, 000 | $380,476,384$ | 752, 353, 350 |

No. 13.-Gold Certificates, Silver Certificates, and Currency Certificates Outstanding at the end of each Month, from January, 1890.


No. 43.-Gold Certificates, Silver Certificates, and Curirency Certificates Outstanding at the end of each Miohth, from January, 1890-Continued.

|  | Gold certificates. | Silver certificates. | Currency certificates. | Total. |
| :---: | :---: | :---: | :---: | :---: |
| 1896-October | \$39,588,139 | \$366, 463, 504 | \$35, 060,000 | \$441, 111, 643 |
| November | 39, 433, 139 | 367, 903, 504 | 38,510,000 | , 445, 846, 643 |
| December | 39, 279, 789 | 370, 883, 504. | 50,830,000 | 460, 993, 293 |
| 1897-January | 39,046, 789 | 373,015, 504 ${ }^{\text {- }}$ | 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 |
| August. | 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 |
| November | 38, 274, 149 | 384,963,504 | 48,890, 000 | 472, 127, 653 |
| 1898-January | 38,128, 149 | 387, 925, 504 | 44, 555, 000 | 477, 608,653 |
| 1898-January. | 38,062, 149 | 388, 475, 504 | 49, 145, 000 | 475, 682, 653 |
| February | 38,015, 149 | 391, 908, 504 | 50,6600000 | 480, 583,653 |
| March | 37, 927,149 | 394, 630, 504 | 41, 230, 000 | 473,787, 653 |
| April | 37, 555, 149 | 396, 325,504 | 27,735,000 | 461,615, 653 |
| May. | 37,486,149 | 397, 732, 504 | 26, 600, 000 | 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, 224,653 |
| Supust. | 37, 119, 149 | 401, 107, 504 | 20, 560, 000 | $458,786,653$ $455,508,303$ |
| Oeptober. | 36, 940, 149 | 400, ${ }^{498,753,504}$ | 20, 2805,000 | 455, 7988,653 |
| November | 36, 901, 049 | 399, 163, 504 | $20,640,000$ | 456, 704,553 |
| 1809-December | 36, 808,999 | 399, 430, 504 | 20, 685,000 | 456, 924, 503 |
| 1899-J^nuary. | 34, 6699,999 | 399, 631,504 | $22,570,000$ | 456, 771,503 |
| February | 34,592,729 | 402, 289, 504 | 23, 135, 000 | 460, 017, 233 |
| March April.. | 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, 849 | 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, 055, 000 | 461, 334, 023 |
| August. | 82,218,419 | 407, 278, 504 | 19, 430, 000 | 508, 926, 923 |
| October.. | 152, 438, 119 | ${ }_{4}^{400,1973,504}$ | 13, $13,765,000$ | 556, 798, 623 |
| Novembe | 174,896, 119 | 400, 643,504 | .13, 695,000 | 589, 234,623 |
| December | 184, 844, 619 | 401, 464, 504 | 12, 350, 000 | 598, 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 | $\cdot 7,470,000$ | 645, 364, 779 |
| May. | 229, 884, 179 | 415, 475,000 | 4, 785, 000 | 650, 144, 179 |
|  | 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, 079 |
| November | 254, 007, 379 | 425, 374, 000 | 1,690,000 | 681, 071, 379 |
| 1901-Jenuary ${ }^{\text {Decer }}$. | 263, 629, 379 | 427, 426, 000 | 1, 560,000 | 692, 615, 379 |
| 1901-January. | 275, 667, 279 | 428, 597,000 | 995, 000 | 705, 259, 279 |
| February | 276, 040, 989 | 427, 854, 000 | 710,000 | 704, $604, \mathrm{eS9}$ |
| March April | 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 |
|  | 288, 957,689 | 435, 014,000 |  | 723, 971, 689 |
| July.. | 291, 005,689 | 436, 957, 000 |  | 727, 962,689 |
| August | 296, 318,689 | 439, 282, 000 |  | 735, 600,689 |
| September | 302, 926,089 | 442, 080, 000 |  | 745, 006, 089 |
| October | 312,815,089 | 449, 648 , 000 |  | 762, 463, 089 |
| November | 315, 725,089 | 454, 082,000 |  | 769, 807, 089 |
| December. | 316, 785, 089 | 456,087, 000 |  | 772,872,089 |
| 1902-January |  | $453,089,000$ <br> 450 <br> 171 |  | 778, 811, 689 |
| Februa | $330,258,089$ $334,581,089$ | $450,471,000$ <br> 454 |  | 780, 729,089 |
| April | 341, 620,089 | 455, 944,000 |  | 797,564, 089 |
| May | 345, 272,089 | 455, 607,000 |  | 800, 879,089 |
| June | 346, 612,089 | 453, 997,000 |  | 800, 609,089 |
| July | 356, 985,089 | 456, 217,000 |  | 813, 202,089 |
| Angust | 359, 390, 089 | 458, 785,000 |  | 818,175,089 |
| September | 363,311,089 | 465, 752,000 |  | 829, 063,089 |
| October | 367, 078, 569 | 467, 442,000 |  | 834, 520,569 |

No. 44.-Estimated Stock of all Kinds of Money at the end of eace Month, from January, 1890.
[Notes include United States notes, Treasury 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 |
| February |  | 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, 739,646 |
| 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, 503, 487 |
| September |  | 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 |
| February |  | 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 |
| June |  | 646, 591, 928 | 459, 815, 047 | 564, 486, 647 | 1,670, 893, 622 |
| July. |  | 644, 458, 425 | 460, 737, 409 | $569,841,990$ | 1,675, 037, 824 |
| August |  | 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 |
| Novembe |  | 677, 774, 595 | 464,512, 031 | 592, 634, 275 | 1,734, 920, 901 |
| Decembe |  | 686, 845, 930 | 464, 259, 376 | 597, 086, 703 | 1,748, 192, 009 |
| 1892-Jฉnuary |  | 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. |  | $\cdot 681,239,405$ | 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, 374 | 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 |
| March |  | 626, 177, 184 | 466, 934, 174 | 658, 265, 708 | 1,751, 377, 066 |
| April. |  | $613,042,879$ | 467,257, 559 | 662, 606, 408 | 1,742, 906, 846 |
| May. |  | 604, 464, 554 | 467, 445, 056 | 667, 035, 144 | 1,738, 944, 754 |
| June |  | 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. |  | $645,889,640$ | 468, 246, 178 | $695,543,342$ | 1, $809,679,060$ |
| September |  | 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, 59.0 | 470, 425, 236 | 708, 380, 011 | 1,845,711, 837 |
| 1894-January. |  | 670,023, 510 | 470, 059, 691 | 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 | 1, $845,319,465$ |
| 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 |
| August. |  | $618,293,455$ | 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, 960 |
| 1895-January. |  | $603,543,187$ | 473, 318, 204 | 702, 730, 128. | 1,779, 591, 519 |
| February |  | 607, 161, 380 | 473, 244, 315 | 702, 429, 824 | 1,782, 835, 519 |
| March |  | 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, 408 | 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, 803, 661, 239 |
| November |  | $609,820,049$ | 486, 156, 207 | $700,224,894$ | 1,796, 201, 150 |
| December. |  | 597, 927, 254 | 486, 701,707 | 698, 169, 269 | 1,782, 798, 230 |
| 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 | 1,811, 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 |
| June |  | $600,1.48,847$ | 495, 203, 240 | 702, 364, 843 | 1,797, 716,930 |
| July. |  | 595, 306, 169 | 496, 943, 143 | 701, 054, 338 | 1, 793, 303, 650 |

No. 4d.-Estmated Stock of all Kinds of Money at the end of each Month, from January, 1890-Continued.

|  | Month. | Gold. | Silver. | Notes. | Aggregate. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1896-August. |  | \$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 |
| October... |  | 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, 653, 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, 660 | 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, 579,283 |
| July. |  | 697, 118, 880 | 517, 768, 480 | 691, 439, 552 | 1, 906, 316, 912 |
| August |  | 703, 082, 728 | 517, 854, 115 | 689, 946, 970 | 1,910,883, 813 |
| Septemb |  | 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, 949 | 534, 293, 653 | 675, 788,473 | 2, 073,867, 055 |
| July. |  | 870, 384, 447 | 534, 922, 473 | 673, 674, 361 | 2, 078, 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 |
| December |  | 949,526, 013 | 541, 155, 172 | 687, 022, 166 | 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 |
| Mareh . |  | 973, 162, 297 | 544, 194, 365 | $684,770,188$ | 2,202,126,850 |
| Apri]. |  | 980,062, 696 | 545, 521, 631 | 683, 996, 004 | 2, 209, 580, 331 |
| May. |  | 985, 483, 605 | 546, 432, 951 | ¢882, 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 | $681,385,349$ | 2,206,658,879 |
| 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 | 654, 580, 494 | 679, 549, 364 | 2, 252,263, 066 |
| December |  | 1, 016, 009, 857 | 555, 845, 062 | 681, 278,519 | 2, 253, 133, 438 |
| 1900-January. |  | 1, 022, 943, 682 | 657, 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 |
| Ápril |  | $1,043,525,117$ | 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 |  | $1,049,347,994$ | 680, 854, 829 | $741,373,341$ | 2, 371, 576, 164 |
| Septermber |  | 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, 228 |
| Mareh |  | 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 |
| June |  | 1, 124, 729, 261 | 610, 552, 826 | 748, 206, 203 | 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, 533 |
| September |  | 1, 160, 353, 790 | $617,158,406$ | 748,537, 564 | 2, 526,049, 760 |
| October |  | 11, 174, 883, 624 | 620,687, 168 | 748, 026, 699 | 2,543,597, 491 |
| November |  | 1, 171, 839,976 | $621,000,193$ | 746,511, 727 | 2,539,351, 896 |
| December |  | $1,176,172,153$ | 622, 707, 998 | 745,566, 742 | 2,544, 446, 893 |
| 1902-January: |  | 1, 181, 279, 087 | 625, 264, 543 | 743,658,631 | 2,550, 202, 261 |
| February |  | $1,178,031,493$ | 627, 466, 448 | 740, 461, 883 | 2, 545, 959,824 |
| March. |  | $1,178,540,790$ | 629,531, 249 | 738, 120, 423 | 2, 546, 192, 462 |
| April |  | 1,183, 652, 727 | 632, 902, 999 | 736, 306, 415 | 2, 552, 862, 141 |
| May |  | 1, 184, 588, 889 | 634, 117, 278 | $734,735,200$ | 2,553,441, 367 |
| June |  | 1, 192, 594, 589 | 637, 318, 962 | $733,353,107$ | 2, $663,266,658$ |
| July. |  | $1,193,925,457$ | $638,908,206$ | 734, 428, 200 | 2, $567,261,863$ |
| August |  | $1,203,511,751$ | 640, 129, 759 | $735,664,707$ | 2, 579, 306, 217 |
| September |  | 11, 215, 234, 885 | 641, 349, 436 | $740,510,614$ | 2,597,094, 935 |
| October |  | 1, 230, 672, 772 | 644, 337, 145 | 752, 953, 350 | 2,627,963, 267 |

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


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

| Montl. | Gold coin. | Silverdollars. | Subsidiary silver. | Total silver. |
| :---: | :---: | :---: | :---: | :---: |
| 1896-October | \$516, 340, 979 | \$58, 190, 802 | \$61, 171, 736 | \$119, 362,538 |
| November | 516, 729, 882 | 58, 493,845 | 61, 232,346 | 119, 727,191 |
| December. | 517,743,229 | 58, 581, 819 | 62, 101, 986 | 120,683, 805 |
| 1897-January. | 515,468, 129 | 56,361,136 | 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 |
| September | 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 |
| November | 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-January. | 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, 012,000 | 121,638, 423 |
| June | 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, 31.3 | 64,759, 523 | 122, 497, 836 |
| September | 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 |
| November | 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 |
| February | 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 | 63, 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 | 372, 933, 192 | 64, 887,236 | 72,516, 837 | 137, 404, 073 |
| September | 646, 561, 185 | 68,755, 243 | 74,045, 762 | 142, 501,005 |
| 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, 830 | 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 |
| September | 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 |
| Noveriber | 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 |
| February | 628, 333, 957 | 71, 076, 367 | 81, 437, 330 | 152,513,697 |
| March | 626, 824,454 | 72, 299, 960. | 80, 853, 107 | 153, 153,067 |
| April. | 629, 240,795 | 65, 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, 789, 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 |
| November | 632,001, 740 | 73, 210,737 | 84,176, 421 | 157, 387, 158 |
| 1902-Jecembary.. | 635, 374, 550 | 73,239, 986 | $85,061,094$ | 158,301, 080 |
| 1902-January. | 634, 733, 847 | 71, 295, 873 | 83, 842, 839 | 155, 138, 712 |
| February | 633, 454, 585 | 69, 378, 522 | 83, 441, 791 | 152, 820,313 |
| March | 635, 194, 761 | 69, 179, 452 | 82, 692, 435 | 151,871,887 |
| April | 637, 432, 952 | 69, 403, 330 | 82,854,599 | 152, 257, 929. |
| May. | 631, 891, 627 | 68, 875, 764 | 82,638,865 | 151, 514, 629 |
| June | 632, 394, 289 | 68,747, 349 | 85,721, 228 | 154, 468, 577 |
| July. | 631, 156, 433 | 68,906, 465 | 86, 222, 459 | 155, 128, 924 |
| August | 632, 209, 118 | 70, 984, 675 | 87, 415, 287 | 158, 399, 962 |
| September | 664, 728, 060 | 75, 043, 719 | $89,906,205$ | 164, 949, 924 |
| October | 624, 373, 645 | 77, 517, 158 | 91, 899,715 | 169,416, 873 |

No. 46.-United States Notes, Treasury Notes, and National-Bank Notes in Circulation at the end of each Month, jrom January, 1890.

| Month. | United States notes. | Treasury notes. | Nationalbank notes. | Total. |
| :---: | :---: | :---: | :---: | :---: |
| 1890-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. | 326, 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, 173 |
| Augnst. | 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, 999 |
| November | 335, 575, 296 | 17, 219,656 | 174, 91.2, 067 | 527, 707, 019 |
| 1891-Jecember | 336,675, 385 | 21, 896, 783 | 173, 738,584 | 532, 310, 752 |
| 1891-January | 328, 325,508 | 25, 201,706 | $168,983,398$ $168,452,386$ | $522,410,612$ $525,328,516$ |
| March | 334,030, 198 | 33, 921,973 | 168, 1.19, 827 | 536, 071, 998 |
| April | 332,184, 618 | 37,020,254 | 166, 171, 886 | 535,376, 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 |
| August | 317, 696, 436 | 45, 748, 350 | 164, 312,057 | 527, 756, 843 |
| September | 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 |
| Novembe | 333, 364, 309 | 70, 983,286 | 168, 551,853 | 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 | 577, 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 |
| August | 317, 548,420 | 104, 114, 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 | 333,772, 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, 539 |
| August | 331, 638,060 | 145, 420, 209 | 195, 222,781 | 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 |
| Novembe | 311, 268,672 | 150,770, 406 | 196, 139, 558 | 658,178, 636 |
| Decembe | 302,541, 814 | 151, 965, 267 | 196, 181, 216 | 650,688, 297 |
| 1894-January. | 299, 378,826 | 150, 755, 402 | 193, 335, 220 | 643, 469, 448 |
| February | 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 | 12A, 552, 440 | 202, 025, 053 | 590,352, 596 |
| September | 267, 283, 481 | 121, 495, 374 | 202,546, 710 | 591, 325, 565 |
| October | 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, 0611,377 |
| 1895-January | 256, 999, 343 | 117, 180, 225 | 198,964, 396 | 573, 143, 964 |
| February | 261, 988, 258 | 114, 249, 000 | 199, 889,358 | 576, 127, 316 |
| March | 256, 935, 759 | 121, 457, 600 | 203, 091, 318 | 581,484,677 |
| April. | 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, 546 | 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, 986, 280 | 114, 526, 669 | 207, 364, 028 | 560, 876,977 |
| Novembe | 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 |
| 1896-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 |
|  | 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 |
| Augu | 231,964,734 | 91,262,524 | 215, 798, 526 | 539, 025, 748 |
| September | 249, 547, 300 | 88, 964, 047 | 220, 804, 863 | 559,316,210 |

No. 46.--United Starts Notes, Treasury Notes, and National-Bank Notes in Circulation, etc.-Continued.

|  | Month. | United States notes. | Treasury notes. | Nationalbank notes. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1896-Oetober |  | \$256, 950, 326 | \$83, 459,764 | \$222, 002, 576 | \$562, 912, 666 |
| November |  | 274, 705, 483 | 80, 197,901 | 222, 335, 419 | 577, 188,803 |
| December |  | 261, 367,758 | 84, 171, 221. | 221, 384, 148 | 566, 923, 127 |
| 1897-Janusry |  | 268, 486, 236 | 82, 733, 382 | 217, 766, 273 | $568,985,891$ |
| February |  | $260,734,616$ | 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 | $\cdot 224,211,934$ | 564, 203, 697 |
| May.. |  | $248,848,703$ | 86, 641, 406 | 224, 766, 143. | 560, 256, 252 |
| June |  | 248,583,578 | 83, 905,197 | 226, 410, 767 | 558, 899, 542 |
| July |  | 252, 389, 952 | 81,563, 887 | $225,155,465$ | 569, 109, 304 |
| August |  | 254, 432, 314 | 83, 145, 312 | 226, 075, 827 | $563,653,453$ |
| September |  | 251, 795, 344 | 89, 816,063 | 226, 464, 135 | 568, 075, 742 |
| October |  | 258, 996, 998 | 101, 759, 955 | $225,134,263$ | 585, 891, 216 |
| Novembe |  | 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 | 99, 588, 970 | 223, 384, 790 | 611, 022,078 |
| May. |  | 290, 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 |
| August |  | 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 |
| 1899-January |  | 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 |
| August |  | 310, 130, 421 | 91, 650,632 | 238, 521,489 | 640, 302, 542 |
| September |  | 314, 954,600 | 89, 957,175 | 239, 731, 781 | 644, 643, 556 |
| October |  | 317, 264, 666 | S8, 893, 894 . | 239, 067, 193 | 645, 225, 753 |
| November |  | 317, 811, 976 | 87, 44., 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, 11. 4 | 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 |
| September |  | 324, 506, 314 | 67,600,188 | 319, 336, 630 | $711,4.43,132$ |
| October |  | 333,295, 061 | $65,478,460$ | 325, 375, 258 | 724, 148, 879 |
| November |  | 333, 669, 359 | $63,361,330$ | . $326,949,170$ | 723, 979, 859 |
| December. |  | 334, $5 \$ 77,495$ | 61, 230,159 | 332, 188, 526 | 728, 006, 180 |
| 1901-January |  | 333, 054, 404 | 68,091, 831 | 333, 360, 391 | 724,506,626 |
| February |  | 335, 421, 722 | 55, $\times 57,327$ | 338, 593, 012 | 729, 872,061 |
| March |  | 336, 889, 181 | 58, 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 |
| November |  | 339, 341, 095 | 40, 012, 622 | 351, 363, 074 | 730, 716, 791 |
| December |  | 341, 166,386 | 38, 439, 737 | 349, 856, 276 | 729, 462, 399 |
| 1902-January |  | 335,681, 645 | 37, 443, 524 | 346, 437, 662 | 719, 562,831 |
| February |  | 335, 402, 730 | 35, 168, 390 | 347, 570, 246 | 718, 141, 366 |
| March |  | 336, 693, 845 | 33, 881, 1.19 | 348, 335, 174 | 718,910, 138 |
| April. |  | 338, 108, 114 | 32, 548,573 | 348, 004, 681 | 718, 661, 368 |
| May. |  | 338, 144, 737 | 31, 142, 677 | 347, 630,020 | 716, 917, 434 |
| June |  | 334, 291, 722 | 29,802,776 | 345, 476,516 | 709, 571, 014 |
| July |  | 337, 428, 669 | 28,635,585 | 346,046,965 | 712, 111, 219 |
| August. |  | 341, 141, 774 | 27, 622, 750 | 346, 557, 379 | 715, 321,903 |
| September |  | 342,930, 086 | 26,741,790 | 352, 383, 259 | 722, 055, 135 |
| October. |  | 343, 689, 082 | 25, 748, 278 | 367, 007, 482 | 736, 394, 842 |

No. 47.-Gold Certificates, Silver Certificates, and Currency Certificates in Crrculation at the end of each Month, from Januaiky, 1890.

|  | Gold. certificates. | Silver certificates. | Currency certificates. | Total. |
| :---: | :---: | :---: | :---: | :---: |
| 1890-January | \$138, 657, 169 | \$281, 331, 771 | 811,630, 000 | 3431, 618, 940 |
| February | 130,604, 804 | 284, 176, 262 | 10,230, 000 | 425, 011, 066 |
| March | 134, 938, 079 | 290, 605,562 | 7,660,000 | 433, 203, 641 |
| April | 134, 642,839 | 292, 923,348 | 8,795, 000 | 436,361, 187 |
| May | 130,788, 399 | 294, 656, 083 | 9,855,000 | 435, 299, 482 |
| June | 131,380, 019 | 297, 210,043 | 11,830,000 | 440, 420,062 |
| July | 132, 444, 749 | 298,748, 913 | 11, 820,000 | 443, 013, 662 |
| August | 124, 382, 539 | 303, 471, 210 | 8, 820, 000 | 436, 673, 749 |
| September | 158, 104, 739 | 309, 321, 207 | 6,990,000 | 474, 415, 946 |
| October | 138,173, 979 | 308, 206, 177 | 6,910, 000 | 453, 290, 156 |
| Novemb | 131, 316, 499 | 308, 576, 499 | 6,270,000 | 446, 162, 998 |
| Decembe | 144, 047, 279 | 308, 289, 463 | 6, 810,000 | 459, 146, 742 |
| 1891-January | 155, 839,449 | 303, 844, 086 | 11, 360, 000 | 471, 043,535 |
| February | 147, 119, 129 | 303, 322,259 | 12, 270, 000 | 463, 211, 388 |
| March | 144, 317, 069 | 309,632,535 | 11, 145, 0000 | 465, 094, 604 |
| April. | 138,890, 799 | 312, 933,440 | 14,000,000 | 465, 824, 239 |
| May | 122,124, 339 | 310, 541, 378 | 17, 750, 000 | 450, 415, 717 |
| June | 120, 850, 399 | 307, 364, 148 | 21, 365,000 | 449, 579,547 |
| July | 115, 715, 389 | 307, 291, 114 | 27, 265, 000 | 450, 271, 503 |
| August | 108, 273,079 | 317, 588, 321 | 28, 455,000 | 454, 316,400 |
| Septemb | 112, 451, 569 | 322, 016, 487 | 17, 845, 000 | 452, 313,056 |
| October | 136, 100, 319 | 321, 142,642 | 10,765, 000 | 468, 007,961 |
| Novemb | 142,649, 969 | 320, 873, 610 | $9,765,000$ | 473, 288,579 |
| December | 148, 106, 119 | 320, 817, 568 | 9, 265,000 | 478, 188,687 |
| 1892-January | 163, 178, 959 | 320, 138, 307 | 16,760, 000 | 500, 077, 266 |
| February | 160,001, 279 | 325, 141, 186 | 29,350, 000 | 514, 492, 465 |
| March | 154, 329, 229 | 325,683, 149 | 29, 840, 000 | 509, 852, 378 |
| April | 153, 713, 699 | 327,289, 896 | 30, 210,000 | 511, 213, 595 |
| May. | 157, 295, 209 | 327, 290, 165 | 33, 730,000 | 518, 315, 374 |
| June | 141, 235, 339 | 326,880, 803 | 29,830, 000 | 497,946, 142 |
| July | 136,861,829 | 327, 336, 823 | 26,720,000 | 490, 918, 652 |
| August | 128, 387, 379 | 328, 289, 145 | 22,210,000 | 478, 886,524 |
| September | 121, 210, 399 | 326, 849, 827 | 17, 290,000 | 465, 350, 226 |
| October | 120, 255, 349 | 324, 552, 532 | 10,550,000 | 455, 357, 881 |
| Novemb | 123,188,809 | 323, 464, 833 | 8, 230, 000 | 454, 883,642 |
| Decemb | 117, 093, 139 | 322,035, 011 | 7,100, 000 | 446, 228,150 |
| 1893-January | 120, 645,819 | 323, 192, 660 | 14,450,000 | 458,288, 479 |
| February | 114, 388, 729 | 321, 279, 132 | 19,250,000 | 454, 917, 861 |
| March | 111, 485, 009 | 322, 958, 953 | 16, 670,000 . | 451, 113, 962 |
| April. | 105, 272, 029 | 321, 707, 726 | 15, 840, 000 | 442, 819,755 |
| May | 101, 469, 969 | 322, 115, 592 | 16, 955, 000 | 440, 540,561 |
| June | 92, 970,019 | 326,489, 165 | 11, 935,000 | 431, 394, 184 |
| July | 87, 611,029 | 330, 188, 390 | 7,855,000 | 425, 654, 419 |
| August | 80, 414,049 | 326, 206, 336 | 5, 605,000 | 412, 225, 385 |
| Septembe | 79, i227,599 | 324, 955, 134 | 8, 200, 000 | 412, 782, 733 |
| October | 78, 889,309 | 325, 717, 232 | 22, 325,000 | 426, 931,541 |
| November | 78, 163, 079 | 328, 421, 997 | 33, 205, 000 | 439, 790 , 076 |
| December | 77;412,179 | 329, 545, 650 | 39,045,000 | 446, 002, 829 |
| 1894-January | 77,015,419 | 330, 161, 308 | 44, 935,000 | 452,111, 727 |
| February | 70, 935, 729 | 331, 119 , 247 | 47, 805,000 | 449, $859,-976$ |
| March | 70, 306, 909 | 329, 447, 264 | 52,720,000 | 452, 474, 173 |
| April. | 69, 990,449 | 330, 305, 980 | $57,270,000$ | 457,566, 429 |
| May. | 69,374,549 | 329, 959, 959 | $59,250,000$ | 458,584, 508 |
| June | 66, 344,409 | 327,094, 381 | 58,935, 060 | 452, 373, 790 |
| July. | 65, 947, 229 | 324,491, 738 | 61, 695,000 | 452, 133, 967 |
| August | 65, 6688,969 | 325, 217,977 | 58,065,000 | 448, 951, 946 |
| Septembe | 64, 790, 439 | 330, 520,719 | 55, 755, 000 | 451, 066,158 |
| October | 64,252,069 | 331, 143, 301 | 54,045,000 | 449, 440, 370 |
| November | 58,925, 899 | 332, 317,084 | 57, 135,000 | 448, 377 , 983 |
| December | 53,361,909 | 331, 077, 784 | 47, 005,000 | 431, 444, 693 |
| 1895-January | 52, 647, 809 | 326, 467, 272 | 37,625,000 | 416, 740, 081 |
| February | 51,507, 769 | 325, 816, 415 | 36,925,000 | 414, 249, 184 |
| March | 48, 843, 189 | 323, 746, 756 | 36, 825,000 | 409, 414, 945 |
| April | 48,751, 009 | 323, 215, 271 | 37, 295,000 | 409,261, 250 |
| May | 48, 539, 569 | 321, 553, 171 | 48, 245,000 | 418, 337, 740 |
| June | 48, 381,569 | 319, 731,752 | 55, 405,000 | 423, 518,321 |
| July | 48,117,579 | 320, 355, 118 | 56,920,000 | 425, 392, 697 |
| August | 49, 081, 089 | 323, 772, 261 | 76, 555,000 | 449, 408, 350 |
| Septemb | 50,645,539 | 330, 434, 837 | 63, 840,000 | 444, 920, 376 |
| October | $50,417,659$ | 333, 456, 236 | 66, 740,000 | 440, 613, 895 |
| Novemb | 50, 233, 979 | 335, 855, 893 | 45, 935,000 | 432, 024, 872 |
| Decembe | 49,936, 439 | 336, 776,648 | 31,605, 000 | 417, 618,087 |
| 1890-January | 49,847, 849 | 331, 614, 339 | 28,925,000 | 410, 387, 188 |
| February | 43,733,019 | 332, 545,943 | 32, 825,000 | 409, 103, 962 |
| March | 43,239, 249 | 337, 032,426 | 34, 460, 000 | 414, 731, 675 |
| April. | 43, 052, 559 | 338, 834,413 | 32,930,000 | 414, 816, 972 |
| May | 42,961, 909 | 336, 313, 080 | $33,430,000$ | 412, 204,989 |
| June | 42, 320, 759 | 331, 259, 509 | $31,840,000$ | 405, 420, 268 |
| July | 39, 293, 479 | 331, 656,671 | $41,540,000$ | 412, 490, 150 |
| August | $38,867,639$ 38,736 | 345, 739,894 | 38,395,000 | ${ }_{4}^{423,7,002,533}$ |
| September | 38,736, 639 | 354,431.474 | 34, 305,000 | 427, 473,113 |

No. 4\%.-Gold Certificates, Silver Certificates, and Currency Certificates in Crrculation, etc.-Continued.

| Month. | Gold certificates. | Silver certificates. | Currency certificates. | Total. |
| :---: | :---: | :---: | :---: | :---: |
| 1896-October | \$38, 197, 309 | . $8357,777,122$ | 832, 465, $000{ }^{\circ}$ | \$428, 439, 431 |
| November | 38,016, 749 | 356, 312,121 | 38,470,000 | 432, 798,870 |
| December | 37,887,439 | 356, 655,800 | 50,330,000 | 444, 873, 239 |
| 1897-January. | 37,586, 629 | 361, 336, 533 | 65,350, 000 | 464, 773,162 |
| February | 37,544, 819 | 363, 709,501 | 76,525,000 | 477,779, 320 |
| March | 37, 456,339 | 364, 026, 153 | 74, 460, 000 | 475, 942, 492 |
| April | 37, 421, 999 | 363, 753, 939 | 69, 905,000 | 471, 080, 938 |
| May. | 37, 387, 829 | 362, 768, 808 | 65,785,000 | 465, 941, 637 |
| June | 37, 285, 919 | 358, 336,368 | 61, 130, 000 | 456, 752, 287 |
| July. | 37,226, 879 | 357, 938, 650 | 62, 335; 000 | 457, 500, 529 |
| August. | 37,017,789 | 367, 863, 337 | 63, 275, 000 | 468, 156, 126 |
| Septemb | 36,898, 559 | 374,620,299 | 52, 825, 000 | 464,343, 858 |
| October | $36,814,109$ $36,725,409$ | $372,838,919$ $373,298,967$ | $48,285,000$ $48,640,000$ | $457,938,028$ $458,664,376$ |
| December | 36, 557 , 689 | 376, 695, 592 | 43, 315 , 000 | 456, 568,281 |
| 1898-January | 36,494,759 | 373, 515, 940 | 49, 075,000 | 459,085,699 |
| February | 36, 440, 789 | 380, 287, 427 | 48,430,000 | 465, 158, 216 |
| March | 36,319,199 | 387, 770, 898 | 37, 900,000 | 461, 990,097 |
| April. | 35, 951, 999 | 392, 686, 574 | 26, 915, 000 | 455, 553, 573 |
| May. | 35, 8883,209 | 391, 225, 265 | 26,540,000 | 453, 848,474 |
| June | 35, 820,639 | 390, 659,080 | 26,045,000 | 452, 524, 719 |
| July... | 35,693, 679 | 389, 119, 436 | 21,975, 000 | 446, 788,115 |
| August... | 35,473, 009 | 392, 990, 373 | 20, 280, 000 | 448, 743, 382 |
| September | 35, 393,909 | 393, 425, 735 | 17,635,000 | 446, 454, 644 |
| October | 35,388.909 | 391, 177, 575 | 20,055, 000 | 446, 571,484 |
| November | 35, 280, 649 | 392, 818, 146 | 20,190,000 | 448, 288,795 |
| 1899-January.. | 33,039,939 | 392, 337,684 | 22,170,000 | 447, 447,623 |
| February | 32, 966, 839 | 396, 400, 705 | 23, 105,000 | 452, 472, 544 |
| March | 32,892,649 | 398, 874,006 | 22,335,000 | 454, 101, 655 |
| April | 32,845,029 | 400, 379, 249 | 21,265,000 | 454, 489, 278 |
| May | 32,786,189 | 401, 298,642 | 21, 340, 000 | 455, 424, 831 |
| June | 32,656, 269 | 401, 869, 343 | 20,855,000 | 455, 380, 612 |
| July. | 32,593,789 | 403, 088, 395 | 19, 955,000 | 455, 637, 184 |
| August. | 68,688,989 | 403, 632, 345 | 19,170,000 | 491, 491, 334 |
| Septembe | 98,673,559 | 400, 153, 881 | 15,870,000 | 514,697,440 |
| October | 127, 593,519 | 394,976, 239 | 13, 735,000 | 536, 304, 758 |
| November | 150, 908,202 | 394, 292, 800 | 13,605,000 | 558, 806, 002 |
| December | 161, 122,797 | 395, 040, 816 | 11,980,000 | 568, 143, 613 |
| 1900-January. | 184, 882, 889 | 396, 519,045 | 14,580,000 | 595, 981, 934 |
| February | 181, 266,337 | 400, 103, 487 | 15,270,000 | 596, 639,824 |
| March | 173, 642,851 | 403,043,359 | 14,335,000 | 591, 021,210 |
| April | 197, 527, 409 | 407, 193, 810 | 7,260,000 | 611, 981, 219 |
| May. | 204, 049, 299 | 408, 477,649 | 4, 785, 000 | 617, 311, 948 |
| Juve | 200, 555, 469 | 408, 499, 347 | 3,705,000 | 612, 759, 816 |
| July. | 207, 603, 409 | 410, 557, 294 | 2, 680,000 | 620, 840,703 |
| August | 210, 388, 369 | 415, 875,727 | 2,560, 000 | 628, 824, 096 |
| September | 209, 110, 349 | 420, 265, 735 | 1,820,000 | 631, 196,084 |
| October. | 215, 595, 969 | 421, 380,745 | 1,780,000 | 638, 756, 714 |
| November | 231, 246, 346 | 421, 613,407 | 1, 6900,000 | 654, 549,753 |
| December | 232, 787, 929 | 422, 399, 403 | 1,560, 000 | 656, 747, 332 |
| 1901-Jnnuary | 275, 667, 279 | 419, 739, 322 | 995, 000 | 696, 401, 601 |
| February | 257, 548,739 | 422, 340,690 | 995,000 | 680, 884,429 |
| March | 248, 286,099 | 427, 206, 320 |  | 675,492,419 |
| April. | 253, 259,799 | 430, 573, 522 |  | 688, 833,321 |
| May. | 251, 285, 329 | 429,620, 818 |  | 680, 906,147 |
| June | 245, 715,739 | 429,640, 738 |  | 675, 356, 477 |
| July... | 255, 467,399 | 431, 050, 769 |  | 686, 518, 168 |
| August... | 259, 342,649 | 433, 550, 842 |  | 692, 893, 491 |
| Scptember | 277, 517,169 | 435, 437, 962 |  | 712, 955,131 |
| October. | 281, 678, 659 | 441, 810,337 |  | 723, 488, 996 |
| November | 282, 298, 349 | 447, 852,192 |  | 730, 150,541 |
| December | 277, 997, 069 | 449, 492, 892 |  | 727, 489,961 |
| 1902-J^nuary | 307, 504,839 | 443, 011,480 |  | 750, 516,319 |
| February | 305, 755,699 | 443, 797, 296 |  | 749, 552, 995 |
| March | 298, 487, 979 | 447, 582, 592 |  | 746,070,571 |
| April | 303, 274,489 | 449,123, 504 |  | 752, 397, 993 |
| May | 306, 142, 869 | 447, 949, 416 |  | 754, 092, 285 |
|  | 306, 399,009 | 446, 557, 662 |  | 752,956, 671 |
| July | 314,764,019 | 447, 445,542 |  | 762, 209, 561 |
| Augu | 306, 644, 939 | 452, 307, 223 |  | 759, 001, 962 |
| Septemb | $304,382,054$ $342,756,194$ | $459,671,478$ $463,170,438$ |  | 763, 953, 532 |
| October | 342, 756, 194 | 463, 170, 438 |  | 805, 926,632 |

No. 48.-Estimated Amount of all Kinds of Money in Circulation at the bnd 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 |
|  | 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 |
|  | 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 |
| August | 379,053, 187 | 113, 455, 560 | 506, 734, 731 | 436, 673,749 | 1, 435, 917, 227 |
| Septemb | 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 |
| Novembe | 405, 105, 897 | 125, 521, 324 | 527, 707,019 | 446, 162, 998 | 1,504, 497, 238 |
| Decembe | 411, 080, 597 | 126, 198, 177 | 532, 310, 752 | 459, 146,742 | 1,528,736,268 |
| 1891-January | 409, 441, 335 | 122, 342,578 | 522, 410, 612 | 471, 043, 535 | 1, 525, 438,060 |
| February | 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, 604 | 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, 177 | 449, 579,547 | 1, 499, 726,795 |
| July | 407, 630, 012 | 115, 927, 343 | 525, 818, 634 | 450, 271, 503 | 1, 499, 647, 492 |
| August | 406, 745, 335 | 117, 113, 365 | 527, 756, 843 | 454, 316,400 | 1,505, 931,943 |
| Septemb | 408, 333, 304 | 119, 858, 621 | $550,026,495$ | 452, 313,056 | 1,530, 531, 476 |
| October. | 406, 770, 367 | 124, 240, 597 | 56亏े, 473, 236 | 468, 007, 961 | 1, 564, 492, 161 |
| November | 405, 931, 402 | 125,542, 641 | ${ }^{572,499,448}$ | 473, 288, 579 | 1,577, 262,070 |
| December | 407, 999, 180 | 125, 103, 021 | 577, 490, 841 | 478, 188, 687 | 1,588,781,729 |
| 1892-January | 407, 833, 222 | 122, 632, 001 | 573, 312, 239 | 500, 077, 266 | 1,603,855,128 |
| February | 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, 613, 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 |
| Septemb | 411, 524,329 | 124, 485, 312 | 594, 690, 116 | 465, 350,226 | 1, 596, 049, 983 |
| October | 411, 252, 197 | 127, 557,863 | 611, 871, 794 | 455, 357 , 881 | 1,606, 139, 735 |
| November | 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 |
| March | 407,799, 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, 151, 901 |
|  | 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 |
| Septembe | 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 |
| Decembe | 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 | 496, 830, 383 | 114, 496, 458 | 629, 488, 335 | 449, 859, 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 | 468, 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 |
| Septemb | 500, 126, 248 | 112, 521, 011 | 591, 325,565 | 451, 066,158 | 1,655, 038,982 |
| October | 500, 181,380 | 116, 686, 669 | 605, 785,003 | 449, 440, 370 | 1,672,093, 422 |
| Noven | 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-January | 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 |
| Septermb | 469, 884, 062 | 118, 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 |
| Deeember | 484, 728,547 | 123, 623, 612 | 653, 236, 478 | 417, 618, 087 | 1, 579, 206, 724 |
| 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 | 414, 731, 675 | 1,528,629,463 |
| Apri | 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 |
| June | 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 |
| August | 463, 995, 969 | 113,145, 348 | 539, 025, 784 | 423,002, 533 | 1, $539,169,634$ |
| September | 478, 771, 490 | 116, 741, 476 | 559, 316, 210 | 427, 473, 113 | 1,582, 302, 289 |

No. 48.-Estimated Amount of all Kinds of Money in Circulation at the end of each Monte, from January, 1890-Continued.

| Month. | Gold. | Silver. | Notes. | Certificates. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1896-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, 773,162 | 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 |
| August | 521, 848, 563 | 112,021, 956 | 563, 653,453 | 468, 156, 126 | 1,665,680,098 |
| September | 528, 098, 763 | 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 | 1,706,732, 904 |
| Novemb | 544, 494, 748 | 126, 109, 806 | 591, 815, 608 | 458, 664, 376 | 1,721, 084,538 |
| Decemb | 547, 568, 360 | 127, 21.1, 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 |
| February | 553, 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 | 617, 038, 510 | 123, 147, 281 | 611, 022,078 | 455, 553, 573 | 1,806, 761,442 |
| 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, 521, 719 | 1,843, 435, 749 |
| July | 645, 246, 054 | 121, 287,793 | 595, 876, 382 | 446,788, 115 | 1,809, 198,344 |
| August | 630,693, 166 | 122, 497, 836. | 590, 162, 161 | 448,743, 382 | 1,792, 096,545 |
| Septembe | 622,649, 812 | 127, 376, 768 | 620,115,168 | 446, 454, 644 | 1, 816, 596, 392 |
| October | 649, 846, 727 | 132, 316,207 | 637, 841,364 | 446, 571, 484 | 1, 866, 576, 782 |
| Novemb | 658, 986, 513 | 133,977,609 | 645, 626,587 | 448, 288,795 | 1, 886, 879, 504 |
| December | 667,796, 579 | 135, 811, 371 | 645, ¢96, 208 | 447, 997, 254 | 1, 897, 301, 412 |
| 1899-January | 696, 987, 400 | 132, 512,604 | 641, 212, 930 | 447, 547, 623 | 1, 918,260,557 |
| February | 702, 305, 269 | 132, 279, 219 | 641,785,580 | 452, 472, 544 | 1,928, 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 |
| August | 672, 933, 192 | 137, 404, 073 | 640, 302,542 | 491, 491, 334 | 1, 942, 131, 141 |
| September | 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, 903, 716, 148 |
| November | 627, 480, 101 | 147, 153, 188 | 645, 089, 442 | 558, 806, 002 | 1,978, $52 \times$, 733 |
| December | 617, 977, 830 | 147,071, 368 | 647, 205, 359 | 568, 143,613 | 1, 980, 398, 170 |
| 1900-January | 619, 447, 176 | 143, 317, 430 | 644, 402, 813 | 595, 981, 934 | 2,003,149,355 |
| February | 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, $304,1.15$ | 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 |
| August | 620,695, 656 | 144,688, 145 | $702,475,145$ | 628, 824,096 | 2,096,683, 042 |
| Septen | 620, 047, 309 | 150, 608, 458 | 711, 443, 132 | 631, 196, 084 | 2, 113, 294, 983 |
| October | 621, 761, 263 | 154, 514, 650 | 724, 148, 779 | 638, 756, 714 | 2,139, 181, 412 |
| Novemb | 624, 702, 913 | 155, 528, 839 | 723, 979,859 | 654, 549, 756 | 2,158,761,367 |
| Decembe | 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, 513,697 | 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 | 925, 638,326 | 686,518, 168 | 2, 189, 487, 874 |
| August | 630, 037, 710 | 148, 809, 267 | 726, 049,356 | 692; 893, 491 | 2, 197, 789, 824 |
| Septemb | 631, 201,267 | 152, 739, 232 | 730, 292, 861 | 712, 955, 131 | 2,227, 188,491 |
| October | 633, 858, 471 | 157,112, 871 | 731, 840, 204 | 723,488, 996 | 2, 246, 300, 542 |
| November | 632, 001, 740 | 157, 387, 158 | 730, 716, 791 | 730, 150, 541 | 2, 250, 256, 230 |
| December | 635, 374, 550 | 158, 301,080 | 729, 462,399 | 727,489, 961 | 2, 250, 627,990 |
| 1902-January | 634,733,847 | 155, 138, 712 | 719,562, 831 | 750, 516, 319 | 2, 259, 951, 709 |
| February | 633, 454,585 | 152, 820,313 | 718, 141, 366 | 749,552, 995 | 2, 253, 969, 259 |
| March | 635, 194, 761 | 151, 871, 887 | 718, 910,138 | 746,070,571 | 2,252, 047,357 |
| Apri | 637, 432, 952 | 152, 257, 929 | 718,661, 368 | 752, 397, 993 | 2, 260, 750, 242 |
| May | 631, 891, 627 | 151, 514,629 | 716, 917,434 | 754,092, 285 | 2, 254, 415, 975 |
|  | 632, 394, 289 | 154, 468, 577 | 709,571, 014 | 752, 956, 671 | 2, 249,390, 551 |
| July | 631, 156, 433 | 155, 128, 924 | 712, 111, 219 | 762, 209, 561 | 2; $260,606,137$ |
| August | 632, 209,118 | 158, 399, 962 | 715, 321, 903 | 759,001, 962 | 2, 264, 932, 945 |
| Septemb | 624, 728,060 | 164, 949, 924 | 722, 055, 135 | 763, 953, 532 | 2, 275, 686,651 |
| October | 624, 373, $64{ }^{\text {\% }}$ | 169, 416, 873 | 736, 394,842 | 805, 926,632 | 2, $336,111,992$ |

No. 49.-Estimated Amount of Gold and Gold Certificates, Siluer and Silver Certificates, and Notes and Currency Certificates in Circulation at tee end of each Month, from January, 1890.

| Month. | Goldand gold certificates. | Silver and silver certificates. | $\begin{array}{\|c\|} \text { Notes and } \\ \text { currency cer- } \\ \text { tificates. } \end{array}$ tificates. | Total. |
| :---: | :---: | :---: | :---: | :---: |
| 1890-January | \$513, 594, 485 | \$394, 840,548 | \$527, 349,251 | \$1, 435, 784, 284 |
| February | 504, 112, 007 | 396, 499, 004 | 524, 748, 290 | 1, 425, 359,301 |
| March | 508,562, 567 | 402, 438, 190 | 526, 098, 765 | 1, 437,099, 522 |
| April. | 508, 953,761 | 403, 722, 364 | 524, 793, 969 | 1, 437, 470,094 |
| May. | 506, 034, 755 | 404, 920, 126 | 519, $860 ; 445$ | 1,430, 815,326 |
| June | 505, 776, 400 | 407, 446, 142 | 516, 273, 649 | 1, 429, 496, 191 |
| July. | 507, 558,945 | 410, 014,544 | 514, 005, 113 | 1,431, 578, 602 |
| August | 503, 435, 726 | 416, 926,770 | 515, 554, 731 | 1, 435, 917, 227 |
| Septemb | 545, 044, 462 | 427, 765, 507 | 524, 994, 630 | 1, 497, 804, 599 |
| October | 538, 552, 109 | 431, 557, 399 | 528,742, 899 | 1, 498, 852,407 |
| November | 536, 422,396 | 434,097, 823 | 533, 977, 019 | 1,504, 497, 238 |
| Decembe | 555, 127, 876 | 434, 487,640 | 539, 120, 752 | 1, 528,736, 268 |
| 1891-January | 565, 280, 784 | 426, 386, 664 | $533,770,612$ | 1, 525, 438,060 |
| February | 555, 872, 003 | 424, 728,450 | 537, 598, 516 | 1,518, 198, 969 |
| March | 552, 785, 919 | 429, 807, 547 | 547, 216, 998 | 1, $529,810,464$ |
| April. | 547, 753, 580 | 431, 994, 765 | 549, 376, 758 | 1, 529, 125, 103 |
| May | 528, 786, 199 | 428, 263, 314 | 546, 842, 375 | 1,503, 891, 858 |
| June | 528, 924, 205 | 423, 338, 113 | 547, 464, 477 | 1, 499, 726, 795 |
| July. | 523, 345, 401 | 423, 218,457 | 553, 083, 634 | 1, 499,647,492 |
| August. | 515, 018, 414 | 434, 701, 686 | 556, 211, 843 | 1,505, 931,943 |
| September | 520, 784, 873 | 441, 875, 108 | 567, 871, 495 | 1, 530, 531, 476 |
| October | 542, 870,686 | 445, 383, 239 | 576, 238, 236 | 1,564, 492, 161 |
| Novembe | 548, 581, 371 | 446, 416,251 | 582, 264, 448 | 1,577, 262,070 |
| Decembe | 556,105, 299 | 445, 920, 589 | 586, 755, 841 | 1,588,781,729 |
| 1892-January. | 571,011, 981 | 442,770, 908 | 590, 072, 239 | 1,603, 855,128 |
| February | 567, 814, 780 | 446, 714, 423 | 595, 029,689 | 1,609, 558,892 |
| March | 561, 943,647 | 446, 702,546 | 599, 995, 327 | 1, 608, 641,520 |
| April. | 561, 329,648 | 447, 677,876 | 604, 564, 720 | 1,613,572, 244 |
| May. | 566,206, 866 | 447, 123,424 | 606, 679,939 | 1, 620,010, 229 |
| June | 550, 003, 079 | 446,066, 805 | 607, 003, 454 | 1,603, 073, 338 |
| July. | 547, 309, 189 | 447, 715, 622 | 606, 924,514 | 1, 601, 949,325 |
| August. | 539, 541,790 | 449, 809, 170 | 609, 905, 624 | 1,599, 256,584 |
| September | 532, 734, 728 | 451, 335, 139 | 611, 980, 116 | 1,596,049, 983 |
| October | 531, 507, 546 | 452, 210, 395 | 622, 421, 794 | 1,606, 139,735 |
| November | -533, 556, 672 | 452, 566, 774 | 628, 666, 320 | 1,614, 790, 266 |
| Decembe | 530, 064, 099 | 452, 185, 214 | 628, 434, 561. | 1,610,683, 874 |
| 1893-January | 532, 333, 887 | 450, 929, 985 | 624, 694, 567 | 1,607, 958, 439 |
| February | 524, 205, 867 | 445, 733, 060 | 629, 716,615 | 1, 599, 655, 542 |
| March | 519, 284, 960 | 448, 548,318 | 634, 687,528 | 1,602, 520, 806 |
| April | 516,031, 349 | 446, 800, 251 | 636,196,535 | 1, 599, 028,335 |
| May. | 509, 415, 913 | 446, 332, 683 | $640,403,305$ | 1, 596, 151, 901 |
| June | 496, 003, 719 | 448, 919, 176 | 648, 203,516 | 1,593, 726, 411 |
| July | 504, 520, 970 | 450, 419, 508 | 656, 158, 539 | 1,611, 099, 017 |
| August. | 549, 880, 417 | 452, 196, 204 | 678,486, 050 | 1,680, 562,671 |
| September | 563, 923, 708 | 447, 888, 007 | 690, 128, 203 | 1,701, 939, 918 |
| October | 577, 010,988 | 446, 752, 857 | 692, 780,837 | 1,718, 544, 682 |
| November | 583, 221, 090 | 452, 389,564 | 691, 383,636 | 1,726, 994, 290 |
| December | 586, 014, 990 | 453, 269, 979 | 689, 733,297 | 1,729, 018,266 |
| 1894-January | 604, 373, 335 | 447,005, 728 | 688, 404,448 | 1,739,783, 511 |
| Tebruary | 567, 766, 112 | 445, 615, 705 | 677, 293,335 | 1,690,675, 152 |
| March | 566, 408, 865 | 442, 560, 846 | 681, 745,097 | 1, 690,714, 808 |
| April. | 567, 885, 182 | 442, 086, 413 | 681, 822,395 | 1,691, 793,990 |
| May. | 566, 173, 701 | 439, 856,900 | 669, 638,800 | 1,675, 669,401 |
| June | 564, 218, 399 | 436, 519, 102 | 663,323,731 | 1, 664, 061, 232 |
| July | 565, 050, 806 | 433, 702, 080 | 658, 821, 353 | 1,657,574, 239 |
| August | 563,076, 555 | 435, 177, 330 | 648, 417, 596 | 1,646, 671, 481 |
| September | 564, 916,687 | 443,041, 730 | 647,080,565 | 1, $655,038,982$ |
| October. | 564, 433 ; 449 | 447, 829, 970 | 659,830,003 | 1, 672,093, 422 |
| Novembe | 524, 715, 086 | 451,372, 916 | 661, 137,449 | 1, $637,226,451$ |
| December. | 538, 863, 285 | 45l, 638,960 | 636,066, 377 | 1, $626,568,622$ |
| 1895-January | 558,837, 220 | 444, 511,331 | 610, 768, 964 | 1, 613, 657,515 |
| February | 520, 075, 869 | 441, 406, 372 | 613, 052,316 | 1, $574,534,557$ |
| March | 528,337, 088 | 437, 537,659 | 618, 309,677 | 1,584, 184, 424 |
| April. | 531, 862, 534 | 436, 281, 990 | 631, 289, 630 | 1,599, 434, 154 |
| May. | 532,309,999 | 434, 152, 228 | 639, 717,329 | 1,606, 179,556 |
| June | 528,656, 626 | 431, 934, 632 | 643,540, 710 | 1,604, 131, 968 |
| July | 533,896, 189 | 432, 634, 332 | 648, 003, 265 | 1,614, 533,786 |
| August | 528, 868, 742 | 436, 447, 262 | 638, 267,024 | 1,603, 583, 028 |
| September | 520, 529,601 | 446, 990, 907 | 618,073,001 | 1,585, 593, 509 |
| October | 525, 599, 252 | 455, 643, 087 | 617,616,977 | 1,598, 859,316 |
| November | 530,486, 083 | 460, 032, 725 | 603,676,671 | 1,594, 195, 479 |
| December | ¢34, 664,986 | 459, 700, 260 | 584, $841,478^{\circ}$ | 1,579, 206,724 |
| 1896-January | 549, 110, 535 | 452, 631,150 | 587, 978, 922 | 1,589, 720,607 |
| February | 489, 026, 610 | 451, 805, 945 | 587, 909, 502 | 1,528, 742, 057 |
| March | 489, 151, 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 | 586, 995, 690 | 1, 514,903,142 |

No. 49.-Estimated Amount of Gold and Gold Certificates, Sllver and Silyer Certificates, etc.-Continued.

| Month. | Goldand gold certificates. | Silver and silver certificates. | Notes and currency certificates. | Total. |
| :---: | :---: | :---: | :---: | :---: |
| 1896-Augus | \$502, 863, 608 | \$458, 885, 242 | \$577, 420, 784 | \$1,'539, 169, 634 |
| Septemb | 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 |
| Novembe | 554, 746, 631 | 476, 039,312 | $615,658,803$ | 1, 646,444,746 |
| Decembe | 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 |
| Mareh | 554, 582, 096 | 478,779,965 | $635,638,633$ | 1,669, 000, 694 |
| April | 554, 743, 695 | 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, $665,680,098$ |
| September | 564,997, 312 | 492,942,484 | 620, 900, 742 | 1, 678, 840, 538 |
| Oetober | 576,088, 062 | 496, 468, 626 | $634,176,216$ | 1,706,732,904 |
| Novembe | 581, 220, 157 | 499, 408,773 | 640, 455, 608 | 1,721, 084, 538 |
| 1898--January. | 584, $588,079,683$ | $503,906,973$ $497,950,176$ | $633,067,618$ $643,961,369$ | $1,721,100,640$ $1,729,991,228$ |
| February | 590, 325, 671 | 503, 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 | $512,863,688$ | 641, 579,478 | 1,839, 898, 256 |
| June | 696,780, 19 | $512,242,618$ | 634, 412, 612 | 1, 843, 435, 749 |
| July | 680, 939, 733 | 510, 407, 229 | 617, 851,382 | 1,809, 198, 344 |
| August | 666, 166, 175 | $515,488,209$ | 610,442, 161 | 1,792, 096, 545 |
| September | 658, 043, 721 | $520,802,503$ | 637,750, 168 | 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, 588 | 1,886, 879,504 |
| 1899-January. | 730, 027, 339 | 524, 850, 288 | $663,382,930$ | 1, $1,9978,260,457$ |
| February | 735, 272, 108 | 528,679,924 | 664, 890, 580 | 1, $9288,842,612$ |
| March | 727,748,591 | 532, 907, 103 | 667,191,248 | 1, ${ }^{1}, 927,846,942$ |
| April | 733, 922, 471 | 534, 186, 768 | $665,758,653$ | 1,933, 867, 892 |
| May. | 757,068, 366 | 534, 777839 | 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 |
| Septemb | 745, 234, 744 | 542, 954, 886 | $660,513,556$ | 1,948, 703, 186 |
| October Novembe | 762, 244, 252 | 542, 511,143 | $658,960,753$ | 1, 963, 716, 148 |
| November | 778, 388,303 | 541, 445, 988 | 658, 694, 442 | 1, 978,528,733 |
| 1900-January $\begin{array}{r}\text { Decenber }\end{array}$ | 779, 100, 627 | 542, 112, 184 | 659, 185, 359 | 1,980, 398, 170 |
| 1900-January. | 304, 330, 065 | 539, 836,477 | $658,982,813$ | 2, 003, 149, 355 |
| F'ebruary | 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 | 695,728,162 | 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, 263, 132 | 2, 113, 294, 983 |
| October... November | 837, 357, 232 | 575, , 895, 401 | 725,928, 779 | 2, 139, 181, 412 |
| November | 855,949, 262 | 577,142,246 | 725, 669, 859 | 2, 158,761, 367 |
| 1901-January | 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 |
| February | 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 |
| June | 876, 123, 467 | 575, 928, 719 | 735, 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 | 688, 177, 194 | 730, 292, 861 | 2,227,188,491 |
| October | 915, 537,130 | 598, 923, 208 | 731, 840, 204 | 2, 246, 300,542 |
| November | 914, 300, 089 | $605,239,350$ | 730, 716, 791 | 2, 250, 256, 230 |
| December | 913, 371, 619 | 607, 793, 972 | 729,462,399 | 2, 250,627,990 |
| 1902-January. | 942, 238, 686 | 598,150, 192 | 719, 562, 831 | 2, 259, 951,709 |
| February | 939, 210, 284 | 596,617,609 | 718, 141,366 | 2, 253, 969,259 |
| March | 933, 682,740 | 599, 454, 479 | 718, 910,138 | 2, 252,047, 357 |
| April | 940, 707, 441 | 601, 381, 433 | 718, 661,368 | 2, 260, 750, 242 |
| May | 938, 034,496 | 699, 464, 045 | 716, 917,434 | 2, 254, 415, 975 |
| June | 938, 793, 298 | 601, 026, 239 | 709, 571, 014 | 2, 249, 390, 551 |
| July. | 945, 920,452 | 602, 574,466 | 712,111, 219 | 2, 260, 606,137 |
| Augu | 938, 854, 057 | 610,756, 985 | 715, 321, 903 | 2,264,932,945 |
| Septemb | 929, 110, 114 | 624, 521, 402 | 722,055, 135 | 2, 275, 686,651 |
| October | 967, 129, 839 | 632, 587, 311 | 736, 394, 842 | 2, 336, 111,992 |

No. 50.-Changes in the Volume of Money in Circulation, from Internal Expansion and Contraction, and from Imports and Exports of Gold, during each Monte, from January, 1890.

| Month. | Internal expansion. | Internal contraction. | Netimports of gold. | Net exports of gold. a | Net increase. | Net decrease. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1890-Jenuary. | \$4, 914, 507 |  | \$598, 868 |  | \$5,513,376 |  |
| February |  | \$10,730,726 | $305,743$ |  | 6, 513,376 | \$10, 424, 983 |
| March ... | 11, 574, 613 |  | 165,608 |  | 11, 740,221 |  |
| April. | 944,574 |  |  | $\$ 574,002$ 7,718 | 370,572 | 6,654,768 |
| May.. | 2,026, 401 | 6,647, 050 |  | 7,718 $3,345,536$ |  | $\begin{aligned} & 6,654,768 \\ & 1,319,135 \end{aligned}$ |
| July. | 12, 747,386 |  |  | 10,664,975 | 2,082,411 |  |
| August | 4,749, 913 |  |  | 411, 288 | 4, 338, 625 |  |
| September | 60, 743,367 |  | 1,144, 005 |  | 61, 887, 372 |  |
| October.. |  | 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 |  | $7,239,091$ |
| March . | 16, 153,061 |  |  | 4, 041,566 | 11, 611, 495 |  |
| April. | 13, 244, 437 |  |  | 13, 929, 798 |  | 685, 361 |
| May. | 5, 134, 897 |  |  | 30, 368, 112 |  | 25, 233, 215 |
| June | 11, 374, 401 |  |  | 15,539, 494 |  | 4,165, 093 |
| - July ... | 5, 554, 223 |  |  | 5,633, 526 |  | 79, 303 |
| - August | 5, 061, 864 |  | 1,222, 587 |  | 6,284, 451 |  |
| September | 17, 493, 395 |  | 7,106, 138 |  | 24, 599, 533 |  |
| October | 17, 872,333 |  | 16,088, 352 |  | 33, 960,685 | - |
| November | 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 | 301,414 |  | 3, 263, 063 | 6, 437, 985 |  |
| July | 9, 116, 185 |  |  | 10,240, 198 |  | 1,124,013 |
| August. | 3,023,958 |  |  | 5,716,699 |  | 2,692, 741 |
| September |  | 882, 474 |  | 2,324, 127 |  | 3,206,601 |
| October Novemb | $7,455,672$ $7,211,966$ |  | - 2,634,080 |  | 10,089, 752 |  |
| December | 7,211, 766 |  | 1, 438,565 | 11,339,189 | 8,650, 531 | 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, 855, 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, 463, 654 |  |
| Septemb | 16, 135,164 |  | 5,242, 083 |  | 21, 377, 247 |  |
| October | 15, 531, 845 |  | 1,072,919 |  | 16, 604, 764 |  |
| November | 4,309, 776 |  | 4,139,832 |  | 8,449, 608 |  |
| December | 3,932,276 |  |  | 1,908, 300 | 2,023, 976 |  |
| 1894-January. | 11, 339, 035 |  |  | 573,790 | 10, 765, 245 |  |
| February |  | 48,040, 024 |  | $1,068,335$ $2,929,241$ |  | 49,108, 359 |
| March April. | $\begin{array}{r} 2,968,897 \\ 10,481,292 \end{array}$ |  |  | $2,929,241$ $9,402,110$ | $\begin{array}{r} 39,656 \\ 1,079,182 \end{array}$ | ............ |
| May. | 6,999,469 |  |  | 23, 124,058 |  | 16,124,589 |
| June | 10, 768, 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 |
| September | 7, 949,383 |  | 418, 118 |  | 8,367,501 |  |
| October ... | 16,534, 589 |  | 519,851 |  | 17, 054, 440 |  |
| November |  | 36, 374, 359 | 1, 507,388 |  |  | 34, 866,971 |
| Deeembe |  | 1,233, 390 |  | $9,424,439$ $24,698,489$ |  | 10,657, 829 |
| February | 11, 787, 382 | 43, 189,961 | 4, 067, 003 | 24,698, 489 |  | $\begin{aligned} & 12,911,107 \\ & 39,122,958 \end{aligned}$ |
| March | 5, 529, 577 |  | 4, 120, 290 |  | 9,649, 867 |  |
| April | 13, 219,969 |  | 2, 029,761 |  | 15, 249, 730 |  |
| May. | 3,474, 209 |  | 3,271,193 |  | 6, 745, 402 |  |
| June | 13,697, 885 | 4,011, 338 | 1,963, 750 |  |  | 2,047, 588 |
| August | 13,69, $4,182,417$ |  |  | 15, 133,175 | 10, 401,818 | 10,950,758 |
| 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 |  | $4,663,837$ |
| 1896-January |  | 817,856 |  | 14, 170, 899 |  | 14, 988, 755 |
| 1896-January | 10,712,469 | 70, 353,939 | 9,375, 389 | 198,586 | 10,513,883 | 60, 978.350 |
| March . |  | 406,247 | -293,653 |  |  | 112,594 |
| April. | 14, 040, 117 |  |  | $2,662,498$ | 11,377,619 |  |
| May . | 76,616 |  |  | $\begin{array}{r} 18,499,415 \\ 6,077,397 \end{array}$ |  | 18,422,799 |
| June . | 15,580, 155 | 5,781,686 |  | $6,077,397$ $10,402,213$ | $\cdots, 177,942$ | 11, 859,083 |

$a$ Imports and exports of gold in the ore not included.

Ne. 50.-Changes in the Volume of Money in Circulation, from Internal Expansion and Contraction, etc.-Continued.

| Month. | Internal expansion. | Internal contraction. | Net imports of gold. a | Net exports of gold. a | Net increase. | Net decrease. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1896-August | \$22, 179, 495 |  | \$2, 086, 997 |  | \$24, 266, 492. |  |
| Septemb | 9, 034,575 |  | 34, 098,080 |  | 43, 132, 655 |  |
| October | 17, 135, 410 |  | $27,617,915$ $6,920,829$ |  | 44, 753, 325 |  |
| November | 12, 468, 303 |  | 6, 920,829 $2,161,259$ |  | $19,389,132$ $3,778,654$ |  |
| 1897-January | 15, 569, 611 |  | 184,677 |  | 15, 754, 288 |  |
| February | 9, 509, 262 |  | 208, 003 |  | 9, 717, 265 |  |
| March April. | 3, 569, 643 | 87, 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 | $9,013,939$ $16,852,271$ |  | 4, 146, 11 |  | ${ }_{27}^{13,160,442} \mathbf{4 6 6}$ |  |
| November | 12, 505, 956 |  | 1,845, 678 |  | 14, 351, 634 |  |
| 1898-January | 007 | 1,520,373 | 1,536, 475 |  | 16, 102 |  |
| 189-January | 007 | 7,913,266 | 3, $4,2980,697$ |  | 8,890,588 | ,614,569 |
| March | 126,075 |  | 29, 555, 911 |  | 29, 681, 986 |  |
| April. | 19,681, 283 |  | 31, 021, 514 |  | 50, 702, 797 |  |
| May | 20, 127, 337 |  | 13, 009, 477 |  | 33, 136, 814 |  |
| June | 728, 248 | 35, 235, 823 | $\begin{array}{r} 2,809,245 \\ 998,418 \end{array}$ |  | 3,537, 493 | 37,405 |
| August. |  | 30, 241, 443 | 13, 139, 644 |  |  | 17,101,799 |
| Septemb | 11, 109,993 |  | 13, 389, 854 |  | 24, 499, 847 |  |
| October | $34,956,759$ <br> 1.6497 |  | $15,022,631$ $3,805,980$ |  | 49, 979, 390 |  |
| Decembe | 3, 475, 743 |  | 6,946, 165 |  | 10, 4212, 908 |  |
| 99-January | 16,871, 489 |  | 4, 087, 656 |  | 20, 959, 145 |  |
| February | 6, 308,084 |  | 4, 273,971. |  | 10,582, 055 |  |
| March April | 337, 716 | 2, 712,569 | 1, 716, 983,239 |  | 20,950 | 995,670 |
| May | 21,043, 117 |  | 690,000 |  | 21,633,117 |  |
| June |  | 4, 860, 437 |  | 18, 156, 333 |  | 23,016,770 |
| July Augus | 10, 379,499 | 1,119, 713 |  | 247,322 |  | 1,367, 035 |
| Septemb | 5, 121, 929 |  | 1,450,116 |  | 6,572,045 |  |
| October | 9, 552, 673 |  | 5, 460, 289 |  | 15,012, 962 |  |
| Novembe | 13, 936,535 |  | 876, 050 |  | 14,812,585 |  |
| 1900-Jecember | $8,825,297$ $26,970,199$ |  |  | $6,955,860$ $4,219,014$ | 1, $1,869,437$ |  |
| February |  | 338,998 | 121,434 |  |  | 217, 564 |
| March | 17, 811,510 |  | 531, 205 |  | 18, 342, 715 |  |
| April | $38,217,530$ $23,262,539$ |  | 1,033, 427 |  | 39, 250,957 |  |
| June | 23, 262, 39 | 5,421,263 |  | 6,841, 102 | 14,162,408 | $12,262,375$ |
| July. | 22, 687, 326 |  | 2, 231,586 |  | 24,918,912 | 12,20,3 |
| August | 24, 979, 028 |  |  | 15, 640, 394 | 9, 338, 634 |  |
| October | 17, 057, 385 |  | 8, 829,044 |  | 25, 886,429 |  |
| November | 10, 115,625 |  | 9,464, 330 |  | 19,579, 955 |  |
| December | 111, 950, 045 |  | 2, 540,467 |  | 14, 490,512 |  |
| $\begin{gathered} \text { 1901-January } \\ \text { February } \end{gathered}$ | 22, 191, 476 |  | 1,023,756 | 4, 663,142 | 17, 528, 334 |  |
| March . |  | 4,594, 739 | 1, 229, 175 |  |  | 3,365, 564 |
| April | 11, 505, 846 |  |  | 3,445,191 | 8,060,655 |  |
| May. |  | $1,522,417$ $4,729,448$ |  | 9, 204,928 $2,581,162$ |  | $\begin{array}{r} 10,727,345 \\ 7310,610 \end{array}$ |
| July . | 13, 731,576 |  |  | 1,530, 707 | 12,300, 869 |  |
| August... | 5, 809, 836 |  | 2, 412, 839 |  | 8,222, 675 |  |
| Septembe October. | 22,856, 294 |  | $6,542,373$ 1 1 |  | 29,398,667. |  |
| November | 15, 215, 854 |  | 1,47,168 | 11, 260,166 | - ${ }_{3}, 955,688$ |  |
| December | 3,445,496 |  |  | 3,073, 736 | , 371, 760 |  |
| 1902-January | 10,541, 118 |  |  | 1,217, 399 | 9,323, 719 |  |
| February | 1, 6901,254 |  |  | 7,672,704 |  | 5,982, 450 |
| April. | 10,641, 084 |  |  | 1,938, 199 | 8,702,885 |  |
| May. |  | 5, 096,678 |  | 1,237,589 |  | 6,334, 267 |
| June | 18, 206,310 | 5, 403,077 | 377,653 | 4 | 11,215, 586 | 5,025, 424 |
| August | 5, 741, 434 |  |  | 1,414, 626 | 4, 326, 808 |  |
| Septemb | 8,795, 587 |  | 1,958,169 |  | 10,753, 706 |  |
| October | 53, 316, 945 |  | 7,108,396 |  | 60, 425, 341 |  |

$a$ Imports and exports of gold in the ore not included.

No. 51.-United States Notes and Treasury Notes Redeemed in Gold, and Imports and Exports of Gold, during each Month from January, 1890.

| Month. | United States notes. | Treasury | Total. | Imports of gold. a | Exports of gold. a |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1890-January | \$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 | 30,164 |  | 30,164 | 280, 902 | 288,620 |
| June | 11, 987 |  | 11, 987 | 385, 830 | 3,731, 366 |
| July | 45, 220 |  | 45, 220 | 1,195, 054 | 11, 860,029 |
| August | 19,740 |  | 19,740 | 1,724, 565 | 2, 138,853 |
| Septembe | 12,650 |  | 12,650 | 1,425,632 | 281,627 |
| November | 14, 87 |  | 11, 20 | 2,621,638 | 425, 235 |
| December | 31,954 |  | 24, 31,954 | 1,9033, ${ }^{1} 013$ | 567, 152 |
| 1891-January | 47, 229 |  | 47, 229 | 1, 397 , 918 | 728, 246 |
| February | 41, 493 |  | 41,493 | 565, 304 | 4, 010,146 |
| March | 66,399 |  | 66, 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 |
| July | 1,835, 912 |  | 1,835, 912 | 1,029, 148 | 6, 662, 674 |
| August | 297, 633 |  | 297,633 | 1,394, 755 | 172,168 |
| September | 242, 820 |  | 242, 820 | 7,451,428 | 345, 290 |
| October. | 481,249 | \$281, 810 | 763,059 | 16,897, 947 | 809,695 |
| Novembe | 191, 254 | 214, 840 | 406,094 | 8,871, 717 | 381, 949 |
| December | 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 | 6,309, 956 |
| 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, 422,526 | 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, 410 | 6,140, 874 | 333, 282 | 6, 049,981 |
| Septemb | 2, 264, 282 ,665 | 1, 823,710 | 4,0877 799 | 1,303, 536 | 3, 627, 663 |
| November | 406, 206 | 291, 940 | 698, 146 | $\stackrel{3}{2,577,212}$ | 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, 539 | 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, 613 | 174, 212 |
| August | 1, 189,757 | 1,158, 465 | 2, 348, 222 | 41,572, 031 | 949,502 |
| Septembe | 143, 592 | 197, 135 | 340,727 | 6,678,945 | 1, 436, 862 |
| October.. | 262,512 | 412, 880 | 695,392 | 1,583, 937 | 511,018 |
| December | 295,523 | 221, 895 | 517,418 | 4, 746,245 | 2,654,545 |
| 1894-January | 118,841 | 237, 515 | 356, 356 | 705,647 | 1,279, 437 |
| February | 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, 2220 |
| July | 13, 367, 864 | ${ }^{535,511}$ | 13,923, 375 | 1, 406, 629 | 14, 230,201 |
| August <br> Septemb | 4, 209,853 | 531,560 300 | 4,741, 413 | 3, 183, 6448 | 5, 118, 237,477 |
| Oetober. | 636,031 $2,542,719$ | 300,487 505,171 | 936,518 $3,047,890$ | 655,595 $1,602,665$ | 1, ${ }^{2372}, 814$ |
| November | 7,085, 133 | 714, 614 | 7,799,747 | 1, 935 , 601 | 428, 213 |
| Deeember | 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 |
| February | 4, 784, 907 | 776,045 | 5,560, 952 | 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, 923, 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, 5751,491 | ${ }_{3} 131,641$ |
| 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.. | 15,616, 190 | 317,865 | 2,166, 883 | 1, 797, 040 | 1,873,897 |
| December | 19,787, 951 | 424, 744 | 20, 212, 695 | 1, 310, 448 | 15, 481,347 |
| 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 | 21,726, 600 | 312,947 | 22,039,547 | 604,498 | 19, 103,913 |
| June | 7,963, 994 | 297, 353 | 8,261,347 | 837,669 | 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 |

No. 51.-United States Notes and Treasury Notes Redeemed in Gold, and Imports and Exports of Gold, etc.-Continued.

| Month. | United States notes. | Treasury notes. | Total. | Imports of gold.a | Exports of gold. $a$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1896-September | \$3, 436, 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 |
| November | 3,137, 149 | 925, 261 | 4,062, 410 | 7,344, 228 | 423,399 |
| December | 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 | 569,947 | 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, 211 |
| June | 6,594, 864 | 518,681 | 7,113,445 | 650, 343 | 7,625,678 |
| July . | 5,072, 208 | 202, 935 | $5,275,143$ | 592,197 | 5,460, 119 |
| August | 2,875, 606 | 240,670 | 3,116,276 | 4,376, 395 | 1, 983,588 |
| September | 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 | $\cdot 2,545,018$ | 699, 340 |
| Decembe | 1,815, 734 | 203, 665 | 2,019, 399 | 2, 110, 013 | 573, 538 |
| 1898-Januery | 1, 106, 548 | 103,368 | 1,209, 916 | 5,716,776 | 2,656,195 |
| February | 1,407, 273 | 228, 540 | 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 |
| June | 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-January | 2,556,940 | 1,670,782 | 4, 227, 722 | $5,843,107$ | 1,755,451 |
| February | 2,155;856 | 846,049 | 3,001, 905 | 4,841, 933 | 567, 962 |
| March | 1,600, 532 | 743,221 | 2,343,753 | 2, 823,984 | 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 |
| June | 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 |
| November | 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 |
| February | 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 | -8,089,968 |
| 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 |
| Septembe | -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 |
| November | 3,943,142 | 12,098 | 3,955, 240 | 10,130,082 | 665, 752 |
| December | 2,330, 402 | 49, 108 | 2,379, 510 | 2,941, 880 | 401, 413 |
| 1901-January | 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, 683 | 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 | 87.0, 336 | 10, 075, 264 |
| June | 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 | 4,866, 005 | 3, 848, 837 |
| November | 1,657,890 | 166, 361 | 1, 824,251 | 4,622,790 | 15, 882, 936 |
| Dea December | 2,231, 544 | 82, 630 | 2,314, 174 | 1,660,094 | 4; 733, 830 |
| 1902-January | 5,105, 090 | 111, 490 | 5,216, 580 | 752,306 | 1,969,705 |
| February | 1,031, 734 | 107, 677 | 1,139, 411 | 938,683 | 8, 611,387 |
| March | 198,539 | 74, 254 | 272,793 | 1,567, 471 | 4,381,143 |
| April | 260, 930 | 116,075 | 377005 | 898, 960 | 2,837, 159 |
| May | 359,343 | 101, 21.0 | 460, 553 | 725, 183 | 1,962,772 |
| June | 568,625 | 131, 630 | 700,255 | 762, 693 | 385, 040 |
| July | 411, 652 | 103,273 | 514,925 | 848, 015 | 7,838,739 |
| August | 301, 583 | 85, 082 | 386, 665 | 873, 988 | 2, 288, 614 |
| September | 263, 425 | 66, 445 | 329, 870 | 2, 446, 005 | 487, 836 |
| October. | 327, 838 | 110, 302 | 438, 140 | 8,554, 910 | 1,446,514 |

$a$ Imports and exports of gold in the ore not included.

No. 52.-United States Notes and Treasury Notes Redeemed in Gold, and Imports and Exports of Gold, during each Fiscal Year, from 1890.

| Fiscal year. ${ }^{\text {- }}$ | United States notes. | Treasury notes. | Total. | Imports of gold. $a$ | Exports of gold. $a$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1890. | \$732,386 |  | \$732,386 | \$12, 943, 342 | \$17, 274,491 |
|  | 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. | 65,319, 125 | 46, 781, 220 | 102, 100, 345 | 21, 174, 381 | 108,680, 844 |
| 1894. | 68,242,408 | 16,599,742 | 84, 842, 150 | 72, 449, 119 | 76, 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, 655,956 | 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, 324, 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 |
| 1902. | 17,482, 590 | 1,274, 590 | 18,757, 180 | 27,205,657 | 47, 599, 796 |

$a$ Gold in the ore not included.
No. 53.-Treasury Notes of 1890 Issued, Retired by Redemption in Silver Dollars, and Outstanding, together with the Silyer in the Treasury Purchased by such Notes, for each Month.

| Month. | Issued. | Retired by redemption. | Outstanding. | Bullion in Treasury. | Dollars in Treasury. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 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-January | 4, 713,500 |  | 28, 804, 000 | 14,964, 755 | 13, 839,245 |
| February | 4, 346, 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 |
| June | 4,551,070 |  | 50, 228, 417 | 26,436,577 | 23,791, 840 |
| July ... | 4,765,618 |  | 54, 9944,035 | 31,964,570 | 23,029,465 |
| August <br> Septemb | $\begin{aligned} & 4,692,000 \\ & 4,565,095 \end{aligned}$ |  | $59,686,035$ $64,251,130$ | $36,545,860$ $41,017,368$ | 23, $23,233,762$ |
| October. | $4,474,140$ |  | 68,725, 270 | 45, 315,416 | 23,409, 854 |
| November | 4, 234, 382 |  | 72,959, 652 | 49, 347, 537 | 23, 612, 115 |
| December | 4,367, 450 |  | 77, 327, 1.02 | 53,476, 583 | 23, 850 , 519 |
| 92-January | 4, 225,898 |  | 81,553,000 | 57, 410, 991 | 24, 142,009 |
| February | 3,683, 212 |  | 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 |
| August | 3, 816, 467 |  | 109,382, 637 | 82, 977, 276 | 26, 405, 361 |
| Septemb | 3, 101,698 |  | 112, 484, 335 | 85, 402, 874 | 27,081,461 |
| October | 4, 126, 898 |  | 116, 611, 233 | 88, 859, 772 | 27, 751,461 |
| November | 4,185, 480 |  | 120, 796, 713 | 92, 335, 252 | 28,461,461 |
| December | 3, 948,910 |  | 124,745, 623 | 96, 105, 162 | 28, 640,461 |
| 1893-January | 3, 200, 866 |  | 127, 946, 489 | 98, 576,028 | 29,370,461 |
| 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 | $3,579,630$ $4,120,096$ |  | 143, 189, 374 | 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, 606 |
| August | 2,868,877 | 1,273, 267 | 149,881, 958 | 121, 759,619 | 28,122, 339 |
| Septembe | 1,982,616 | 545,534 | 151, 319,040 | 123, 787,758 | 27,531,282 |
| October.. | 1, 909, 481 | 493,333 | $\begin{aligned} & 152,735,188 \\ & 153,453,629 \end{aligned}$ | 125, 797, 838 | 26,937,350 |
| November | 883,680 | $\begin{array}{r}165,239 \\ 293 \\ \hline 178\end{array}$ | 153,160,151 | 126, 126,864 | 26,636,765 |
| 9-January |  | 89, 243 | 153,070, 908 | 126, 756,175 | 26, 314,733 |
| Februar |  | 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 ${ }_{\text {Septembe }}$ |  | 295, 757 | 152, 151, 369 | 125, 719, 886 | 26,431,483 |
| Septembe |  | 542, 102 | 151, 609, 267 | 125, 215, 635 | 26, 393,632 |
| November |  | 4681,698 | 150, 979,070 | 124, 624,422 | 26, $3.54,649$ |
| December |  | 165, 339 | 150, 823,731 | 124,420, 023 | 26, 403, 708 |
| 1895-January |  | 72,190 46,384 | 150, 751,541 | $\begin{aligned} & 124,250,981 \\ & 124,050,981 \end{aligned}$ |  |
| February <br> March... |  | $\begin{array}{r}\text { 46, } \\ \text { 375, } \\ \hline\end{array}$ | $150,705,157$ $150,330,089$ | $\begin{aligned} & 124,050,981 \\ & 124,185,805 \end{aligned}$ | $26,654,176$ $26,144,284$ |

No. 53.-Treasury Notes of 1890 Issued, Retired by Redemption in Silver Dollars, and Outstanding, etc.-Continued.

| Month. | Issued. | Retired by redemption. | Outstanding. | Bullion in Treasury. | Dollars in Treasury. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1395-April |  | \$745, 618 | \$149, 584, 471 | \$123,987, 305 | \$25, 597, 166 |
| May |  | 1,540,191 | 148, 044,280 | 123, 870, 712 | 24, 173,568 |
| June |  | 1,955,880 | 146, 088, 400 | 123, 858, 712 | 22, 229,688 |
| July |  | 598, 120 | 145, 490, 280 | 124, 001, 762 | 21, 488, 518 |
| August |  | 995, 000 | 144, 495, 280 | 124, 001, 762 | 20, 493,518 |
| September |  | 829,000 | 143,666, 280 | 124, 001, 672 | 19,664, 608 |
| October... |  | 2,574,000 | 141, 092,280 | 124, 001, 672 | 17,090,608 |
| November |  | 1,509,000 | 139,583, 280 | 124,001,672 | 15,581,608 |
| 1896-Jecember |  | 1,812,000 | 137,771, 280 | 124,001,352 | 13,769,928 |
| 180- February |  | 605, 000 | 136,719,280 | 122,501,352 | 14, 14217,928 |
| March |  | 638,000 | 136,081, 280 | 121, 438,948 | 14, 642,332 |
| April |  | 3,012,000 | 133,069, 280 | 120, 239,847 | 12, 829, 433 |
| May |  | 1, 684,000 | 131, 385, 280 | 119, 295,286 | 12,089, 994 |
|  |  | 1,702, 000 | 129,683, 280 | 118,365, 698 | 11, 317, 582 |
| July ... |  | 1,340,000 | 128, 343,280 | 117, 766,676 | 10, 576,604 |
| August |  | $1,602,000$ $\mathbf{1}, 737,000$ | $126,741,280$ $125,004,280$ | 115, 450, 491 | 11, $21,430,789$ |
| October |  | 1,775,000 | 123, 229, 280 | 112, 059,846 | 11, 169, 434 |
| November |  | 1,552, 000 | 121,677, 280 | 110, 876,390 | 10,800, 890 |
| December |  | 1, 861,000 | 119, 816, 280 | 109,777, 784 | 10,038,496 |
| 1897-January |  | 1,418,000 | 118, 398, 280 | 108, 488, 116 | 9, 910, 164 |
| February |  | 848,000 | 117,550, 280 | 107, 706, 232 | 9, 844, 048 |
| March |  | 419, 000 | 117, 131, 280 | 106, 733, 303 | 10,397, 977 |
| April |  | 435, 000 | 116, 696, 280 | 105, 780, 777 | 10, 915,503 |
| May |  | 914,000 | 115, 782, 280 | 104, 828,251 | 10, 954,029 |
| June |  | 915,000 | 114, 867, 280 | 103, 800,623 | 11,066,657 |
| July ... |  | 953, 000 | 113, 914, 280 | 104, 261, 076 | 9, 653, 204 |
| August. |  | 1, 242, 000 | 112, 672, 280 | 104, 261,076 | 8, 411, 204 |
| Septembe |  | 1,338,000 | 111, 334,280 | 104, 161,026 | 7,173, 254 |
| October... |  | 2, 021,000 | 109, 313, 280 | 103,541, 026 | 5,772, 254 |
| December |  | 1, 445,000 | 106, 348,280 | 101, 133, 402 | 5,526,127 |
| 1898-J^nuary |  | 1, 817,000 | 105,531, 280 | 100, 261, 803 | 5, 269,477 |
| February |  | 862,000 | 104, 669, 280 | 99, 727,902 | 1, 941, 378 |
| March |  | 1, 054,000 | 103,615,280 | 98,802, 461 | 4, 812,819 |
| April |  | 924,000 | 102, 691, 280 | 98,410,528 | 4, 280, 752 |
| May |  | 710,000 | 101, 981, 280 | 97, 503, 425 | 4,477,855 |
| Junc |  | 774,000 | 101, 207, 280 | 97,082, 982 | 4,124,298 |
| July |  | 994,000 | 100, 213,280 | 96, 839,691 | 3, 373,589 |
| August |  | 953,000 | 99, 260,280 | 95, 324,638 | 3,935, 642 |
| Septembe |  | 711,000 | 98,549,280 | 95, 101, 752 | 3, 447, 528 |
| October... |  | 716,000 | 97, 833,280 | 93, 339, 933 | 4, 493, 347 |
| November |  | 640,000 | 97, 193,280 | 92, 384, 603 | 4, 808,677 |
| 99-January |  | 670,000 | 96,523,280 | 90, 846,434 | 5, 675, 846 |
| - January |  | 541, 000 | 95, 9828,280 | ${ }^{90}, 129,671$ | 6, 852, 609 |
| March.. |  | 471,000 | 94,511, 984 | 89,008,993 | 6, 502, 287 |
| April |  | 436, 000 | 94,518,280 | 86,501,928 | 8, 016, 352 |
| May |  | 493, 000 | 94,025,280 | 84,778,738 | 9, 246,542 |
| June |  | 507, 000 | 93,518, 280 | 84, 169, 625 | 9, 348,655 |
| July |  | 438,000 | 93, 080, 280 | 83, 917, 182 | 9, 163,098 |
| August |  | 564,000 | 92,516, 280 | 83,469,770 | 9,046,510 |
| Septembe |  | 1,349,000 | 91, 167, 280 | 82,862,657 | 8, 304, 223 |
| October |  | 1,339, 000 | 89, 828,280 | 82, 123,839 | 7,704.441 |
| November |  | 802,000 | 89, 026, 280 | 81, 474, 049 | 7,552, 231 |
| December |  | 706, 000 | 88, 320,280 | 80,778, 918 | 7,541, 362 |
| 1900-January. |  | 449,000 | 87, 871,280 | 79,625, 140 | 8 8, 246, 140 |
| February |  | 673, 280 | 87, 198,000 | 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 |
| Sune. |  | 3, 413,000 | 76,027,000 | 69, 873,837 | 6, 153, 163 |
| $J \mathrm{Ju} \mathrm{y}$ |  | 2, 489, 000 | 73, 538,000 | 69,266, 686 | 4, 271, 314 |
| August |  | 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, 151,000 | 65, 563, 000 | 62,022,872 | 3, 540, 128 |
| Novembe |  | 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-January |  | $3,119,000$ | 58,278,000 | 54, 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 |
|  |  | 2, 001, 000 | 51, 880, 000 | 50,769,506 | 1,110,494 |
| May |  | 2,096,000 | 49,784, 000 | 48,890, 894 | 1,893, 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 |
| August |  | 1,596, 000 | 44, 433, 000 | 44, 426, 792 | 6,208 |
| Septemb |  | 1,407, 000 | 43,026,000 | 42,244,769 | 781,231 |
| October |  | 1,592,000 | 41, 434,000 | 41, 306, 649 | 127, 351 |
| November |  | 1,324,000 | 40,110,000 | 40, 030,890 | 79, 110 |
| December |  | 1,514,000 | 38,596,000 | 38,544,000 | 52, 000 |

No. 53.-Treasury Notes of 1890 Issued, Retired by Redemption in Silver Dollars, and Outstanding, etc.-Continued

| Month. | Issued. | Retired by redemption. | Outstanding. | Bullion in Treasury. | Dollars in Treasury. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1902-January |  | \$1,063,000 | \$37, 533, 000 | \$37, 506, 000 | \$27,000 |
| February |  | 2,187,000 | 35, 346, 000 | 35, 332, 037 | 13,963 |
| March . |  | 1, 383,000 | 33, $963,000$. | 33, 955, 376 | 7,624 |
| April |  | 1,325, 000 | 32, 638,000 | 32, 620, 815 | 17,185 |
| May |  | 1,331, 000 | 31, 307, 000 | 30, 870, 792 | 436, 208 |
| June |  | 1,307,000 | 30,000,000 | 29, 960, 039 | 39, 961 |
| July |  | 1,237,000 | 28,763,000 | 28, 368,763 | 394, 237 |
| August |  | 1,062, 000 | 27,701,000 | 27, 209, 244 | 491,756 |
| September |  | 865, 000 | 26, 836,000 | 24, 439,639 | 2,396, 361 |
| Octobèr. |  | 1,040,000 | 25, 796.000 | 24, 556,601 | 1,239,399 |

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 reccived 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. 55 |
| 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. 11 |
| June | 10, 292, 415.15 | 29, 050, 033.43 |  | 18,757,618. 28 |
| July. | 11, 994, 282. 63 | 39, 133,522. 04 |  | 27, 139, 239. 41 |
| August | 11, 853, 751.42 | 27, 778, 087.62 |  | 15, 924, 336. 20 |
| September | 12,373, 366. 15 | 64, 569, 721.82 |  | 52,196, 355. 67 |
| October | 13, 006,532. 10 | 31, 087, 577.91 |  | 18,081, 045.81 |
| November | 11, 138, 414.78 | 22, 465, 579.41 |  | 11, 327, 164.63 |
| December | 12,780, 464, 99 | - 30, 402, 783. 40 |  | 17, $622,818.41$ |
| 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 | $\wp^{5} \begin{array}{r}32,486,784.43 \\ \\ 21\end{array}$ |  | 20, $882,120.81$ |
| April. | $9,486,266.76$ $7,668,010.80$ | ¢ $24,724,064.01$ $21,026,886.09$ |  | $15,237,797.25$ $13,358,875.29$ |
| 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 |
| September | 10, $928,834.78$ | 30, 809, 121. 45 |  | 19, $880,286.67$ |
| October | 10, 988, 925. 54 | 33, 251, 199. 39 |  | 22, $262,273.85$ |
| November | 9,685, 924.89 | 23, 176, 574. 03 |  | 13,490,649.14 |
| December | 11,522, 284, 61 | 26, 938, 941. 24 |  | 15, 416, 656.63 |
| 1892-January. | 9, 043, 732. 90 | 35, 118, 064.88 |  | 26,074, 331.98 |
| February | 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, c98, 240.58 |  | 17, 717, 868.37 |
| May. | 8, 191, 441. 58 | 23, $513,858.69$ |  | 15, 322, 417. 11 |
| June | 9, $850,882.24$ | 27,556, 675. 22 |  | 17,705,792. 98 |
| July. | 11, $6922,043.79$ | 34, $629,796.29$ |  | 22, 937, 752.50 |
| August | 11,559, 388.76 | 26, $6650,979.79$ |  | 15, 106,597. 03 |
| Septemb | 10,531, 889.07 | 23, 890, 158.54 |  | 13, 358, 269.47 |
| November | 12, $654,078.19$ | 24, $442,257.04$ |  | $16,762,456.91$ $14,788,178.85$ |
| 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 |
| September | 1,055, 524.25 | 16, 605, 529.18 | 13, | 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 | $8,815,372.45$ | 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 |
| August | 13, 216,157.95 | 18, 071,179.88 | 2, 562, 623.47 | 7, 417, 645. 40 |
| September | 6, 308, 077.94 | 16, 267, 763. 42 | 150, 048.75 | 10, 109, 734. 23 |
| October | 6,708, 197.88 | 24,380, 811.19 |  | 17,672, 613. 31 |
| Novemb | 6, 058, 003.46 | 17,848, 291.75 |  | 11,790, 288.29 |
| December | 6, 433, 980.67 | 18,057, 505.93 |  | 11,623,525. 26 |

No. 54.-Transactions between the Subtreasury and Clearing House in New York during each Monte, from January, 1890-Continued.

| Month. | Cbecks sent to clearing house. | Checks received from clearing house. | Balances due subtreasury. | Balances due clearing house. |
| :---: | :---: | :---: | :---: | :---: |
| 1895-Ja | \$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 |
| July. | $8,472,433.17$ | 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, 6 ,62. 68 |
| November December | 8, ${ }^{\text {8, } 427,671,679.95}$ | $\begin{aligned} & 16,953,644.64 \\ & 18,898,002.76 \end{aligned}$ |  | $9,802,573.50$ $10,470,322.81$ |
| 1896-January | 7, 433, 301.21 | 32,516,004.85 |  | 25,082, 703.64 |
| February | 8,589, 998.19 | 23, 057, 302. 06 |  | 14, 467, 303.87 |
| March | $8,288,894.19$ | 16, 034, 459. 91 |  | 7,745, 566.72 |
| April. | 6,596, 175.83 | 24, 070, 236.35 |  | 17, 474, 060.52 |
| May. | 6, 355, 425.64 | 21, 374, 603.04 |  | 15, 019, 177.40 |
| June | 6, 304, 433. 66 | 20,049, 279. 26 |  | 13,744, 845.60 |
| July... | 10, 195, 047. 52 | 28,306,590.22 |  | 18, ${ }_{6} \mathbf{6} 111,542,524.70$ |
| August Septem | $\begin{array}{r} 11,198,162.53 \\ 9,35,484.24 \end{array}$ | $20,328,073.63$ $22,173,994.55$. | $\begin{aligned} & 479,413.88 \\ & 370,625.74 \end{aligned}$ | $\begin{array}{r} 9,609,324.98 \\ 13,209,136.05 \end{array}$ |
| October | 15, $634,665.17$ | $25,572,863.60$ | 1,316, 764.78 | 11, 254, 963.21 |
| November | 11, 111, 163. 22 | 23, 034, 321.84 | 1, $350,766.92$ | 12, 273, 925.54 |
| December | 14, 224, 516.33 | 22, 280, 135.87 | 1,143, 980.80 | 9, 199, 600. 34 |
| 1897-January. | 12, 241, 179.33 | 35, 599, 831. 00 | 219,742. 58 | 23, 578,394. 25 |
| February | 11,950, 116. 61 | 20,543,287.08 | 600, 030.2'2 | 9, 193, 200.69 |
| March | 9, 582, 136. 63 | 21,316, 565.70 |  | 11,734, 429.17 |
| April. | 8, 088, 623.04 | 27,556, 642. 93 |  | 19,468,019.89 |
| May. | 7, 733, 129.47 | 24, 403, 098.79 |  | 16, 669, 969.32 |
| June | 8,592, 301. 09 | 21,529, 445. 74 |  | 12, 937, 144. 65 |
| July. | 11, 413,034. 66 | $30,245,153.02$ | 318,618.71 | 19, 150, 737.07 |
| August. | 9, 599, 221.32 | 23,688, 678.07 | 20,792.45 | 14, 110,249. 20 |
| Septemb | 9, 878, 051.51 | 17,982, 751. 97 | 118,338.74 | 8,223,039. 20 |
| October | 9, 378, 199. 53 | 25, 239, 714.81 |  | 15, 861, 515.28 |
| Novemb |  | $\begin{aligned} & 21,889,838.51 \\ & 32,722,727.87 \end{aligned}$ | 7677739.23 | 14, 565, ${ }^{18} \mathbf{4 6 5 , 6 3 2 . 1 5}$ |
| 1898--January | 16, 884, 185.86 | 36,226, 949.27 | 7, 282, 565. 74 | ${ }_{26,625,329.15}$ |
| February | 16, 028, 499.87 | 20,648, 392. 09 | 4,415, 981. 40 | 9,035, 873.62 |
| March | 12, 768, 808. 99 | 22,457, 538.14 | 1,992,718.86 | 11,681, 448, 01 |
| April | 17, 253, 505.44 | 31, 652, 853.70 | 2,546,058.68 | 16,945, 406.94 |
| May. | -8, 248 , 475. 83 | 23, 997, 167.10 | 41,853.99 | 15,790,545. 26 |
| June | 8, 107, 996. 83 | 27,520, 885. 76 | 7,163.35 | 19,420, 052.28 |
| July. | 26,885, 820.61 | 39, 032, 417.38 | 1,121, 936. 28 | 13, 268, 533.05 |
| August | 14,521, 789.77 | 31,398, 860.52 |  | 16,877, 070.75 |
| Septembe | 11, 573, 848. 18 | 27, 167, 484.99 | 441, 258. 96 | 16,034, 895. 77 |
| October | 8,410, 838.76 | 42,479,126. 98 |  | 34,068,288. 22 |
| Novemb | 12,056, 556.33 | 26, 853, 575.76 |  | 14,797, 019.43 |
| Decembe | 14, $598,582.85$ | 29, 308, 703. 33 | 413, 030.72 | 15, 123, 151.20 |
| 1899-January | 16,080, 014.53 | $50,806,422.88$ | 132, 929.53 | 34, $859,337.88$ |
| Februar | 16,866, 513.43 | 28,769,844. 05 | 1,037,436. 64 | 12,940,677.26 |
| March | 21,989, 847.49 | 27,189, 345. 52 | 6,370, 710.01 | 11,570, 208.04 |
| April | 13, 750, 145.14 | 31, 565, 656. 09 |  | 17,815, 510.95 |
| May. | 12, 444, 321.09 | 49, 049, 269. 61 |  | 36, 604, 948.52 |
|  | 14,490, 707.28 | 27,132, 085.03 | 55, 454, 92 | 12,696, 832. 67 |
| July. | 20, 063, 951.00 | 33, $931,438.23$ | 234, 257.16 | 14, 101, 744.39 |
| August | 16, 272,756.67 | 31, 277, 960.28 | 61, 239.03 | 15, 056, 442.64 |
| September | 15,256, 156.16 | 24, 900, 285.20 | 660, 304. 43 | 10,304,433.47 |
| October | 21, 935, 137. 30 | 39, 450, 076. 44 | 475,893. 75 | 17, 990, 832. 89 |
| Novembe | 17,733, 963.81 | 36,680, 541. 48 | 696, 400.56 | 19,642, 978.23 |
| December | 16,084,041. 51 | 33,226, 979. 67 | 643,102. 97 | 17,786, 041. 13 |
| 1900-January | 6, 887, 638.26 | 40,017, 881.27 |  | 33, 130, 243.01 |
| February | 16, 864, 457.09 | 26, $835,485.91$ | 2,373,218.96 | 12,344,247.78 |
| March | 16, 951,605. 31 | 30, 717, 942. 00 | 508,135.63 | 14, 274, 472.32 |
| April. | 14, 837,015.53 | 47, 749, 468.43 |  | 32, $912,452.90$ |
| May. | 13,661, 875. 73 | 34, 224, 285. 77 |  | 20, 562, 410.04 |
| June | 14,015, 804. 63 | 31, 795, 373. 21 |  | 17,779, 568.68 |
| July. | 16, $980,439.45$ | 40,717, 247. 55 |  | 23,736, 808.10 |
| August | 17,691, 141.32 | 52, 774, 626. 33 |  | 35,083, 485. 01 |
| Septembe | 18, 611, 973. 88 | 35,791,749.99 | 434, 949. 13 | 17, 614, 725.24 |
| October | 23, $532,065.85$ | 46,517,580. 77 | 191,695. 17 | 23,177, 210. 09 |
| November | 18,759, 959.89 | 40, 822,581. 59 | 140, 961.15 | 22, 203, 582.85 |
| December. | 17,778, 579. 95 | 36,213,790.79 | 163, 624.88 | 18, 598, 835.72 |
| 1901-January. | 13,048, 733.12 | 46, 026, 041. 39 |  | 32, 977, 308. 27 |
| February | 19,294, 246. 42 | 29,852, 211. 04 | 2, 807, 449.31 | 13, 365, 413. 93 |
| March | 18,971, 279.66 | 27,455, 193. 13 | 202, 803. 27 | 8,686,716.74 |
| April. | 19, 267, 076. 36 | 37, 396, 964. 47 | 162,306. 96 | 18,292, 195.07 |
| May. | 14, 259, 141. 30 | 32,737, 728. 25 |  | 18,478, 586.95 |
| June | 16, 802, 058.84 | 32, 992, 921. 61 |  | 16,365, 922.92 |
| July. | 24, 187, 227.14 | 43, 791, 233.78 | 247,786. 93 | 19,851, 793. 57 |
| August... | 20,846,527. 39 | $39,362,348.10$ $38,565,193,57$ | $141,713.32$ $193,105.58$ | 18,657, 534.03 |

No. 54.-Transactions between the Subtreasury and Clearing House in New York during eaci Month, from January, 1890-Continued.

| Month. | Checks sent to clearing house. | Cbecks received from clearing house. | Balances due subtreasury. | Balances due clearing house. |
| :---: | :---: | :---: | :---: | :---: |
| 1901-October | $\$ 22,243,036.82$ | $\$ 44,009,758.77$ |  | \$21,766,721.95 |
| November | $17,200,058.67$ | 40,686, 964.72 | \$60, 482. 39 | 23,547, 388. 54 |
| 2-January | 19, 153, ${ }^{1408} \times 1.72$ | ${ }_{41}^{30,226,938.80}$ | 228, 060.70 | 11,301, 590.78 |
| February | 14, $14.399,023.10$ | 41, $30,116,546.02$ |  | 26, $15,757,522.92$ |
| March | 16,936, 501.12 | 32, 155, 715.22 | 422,060.06 | 15,641, 274.16 |
| April | 16, 371, 135. 29 | 34, 876, 284. 95 | 211, 756. 13 | 18,716, 905.79 |
| May. | 16, 349, 586. 83 | 30, 270, 867.74 |  | 13, 921, 280.91 |
| June | 16, 786, 003. 43 | 25, $5221,215.98$ | 275, 785.10 | 9, 010, 997. 65 |
| July. | 20,370, 851. 88 | 42, 021, 604. 28 | 644, 423.44 | 22, 295, 175. 84 |
| August. Septemb | $\begin{aligned} & 16,047,595.73 \\ & 16,173,260.82 \end{aligned}$ | $\begin{aligned} & 31,289,780.43 \\ & 27,522,190.04 \end{aligned}$ | $4,159.87$ $1,032,025.55$ | 15, 4 16, 3844.57 |
| October | 16, $426,624.21$ | 42,679,792.79 | 1,052, 2.5 | 26, 253,078.58 |

No. 55.-Amount of each Kind of Money Used in Settlement of ClearingHouse Balances against the Subtreasury in New Yori during each Monte, from January, 1890.

| Month. | Gold coin. | United States notes. | Treasury notes. | Gold certificates. | Silver certificates. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1890-January |  | \$145,349 |  | 826, 984, 000 |  | \$27, 129,349 |
| February |  | 112,067 |  | 8,382,000 |  | 3, 494, 067 |
| March |  | 1,388, 122 |  | 19, 258, 000 |  | 20,646, 122 |
| April |  | 156, 485 |  | 17,173, 000 |  | 17,329,485 |
| June |  | 142, 618 |  | 18,615,000 |  | 18,757,618 |
| July. |  | 143, 239 |  | 26,996,000 |  | 27,139,239 |
| August |  | 144, 536 | \$291,800 | 15, 488, 000 |  | 15, 924,336 |
| Septemb |  | 48,856 | 4, 296, 000 | 47, 851, 500 |  | 52, 196, 356 |
| November |  | 62,265 | $3{ }^{3,737,900}$ | 7,527, 000 |  | 18,081, 046 |
| December |  | 15,528 | 2, 304, 890 | 15, 301,900 |  | 17,622,318 |
| 1891-January. |  | 2,722 | 3,665, 210 | 18,937, 900 |  | 22,605, 832 |
| February |  | 281, 196 | 2, 721, 730 | 9, 999, 900 | \$53,575 | 13, 056, 401 |
| March |  | 473, 206 | 2, 639,705 | 17, 863, 000 | 6,210 | 20, 882,121 |
| May |  | 101,186 | 2, 177, 146 | 12, 958, 000 | 1,465 | 15, 237,797 |
| June |  | 5,556,416 | 5, 032,775 | 14, 270, 000 |  | $13,358,875$ $24,859,191$ |
| 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 |
| Necember |  | 1,969,387 | 3, 3 , 159,270 | 10, 288,000 |  | 13, 490, 649 |
| 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 |  | 4, 017, 422 | 4, 276, 605 | 4, 243,000 |  | 12,537,027 |
| April |  | 4, 403, 118 | 3,671, 750 | 9,643,000 |  | 17,717,868 |
| Juve |  | 3, ${ }^{1,866,673}$ | 10,490, 120 | $8,764,000$ <br> 3 |  | $15,322,417$ $17,705,793$ |
| July |  | 6, 813,078 | 14, 917, 675 | 1,207,000 |  | 22,937,753 |
| August. |  | 2, 990,092 | 12, 116,505 |  |  | 15, 106, 597 |
| September |  | 7,600, 314 | 5, 757, 955 |  |  | 13, 358, 269 |
| October Novembe |  | 6,460, 037 <br> 4,410 | 8, 353, 420 | $\begin{aligned} & 1,949,000 \\ & 3,756,000 \end{aligned}$ |  | 16, 762,457 |
| December |  | 7,382,093 | 8 8, 978,400 |  |  | $14,788,179$ $16,360,493$ |
| 1893-January |  | 12,827,950 | 12,856,795 | 3,671,000 |  | 29,355,745 |
| February |  | 1,121,525 | 15,356, 890 |  |  | 16,478,415 |
| March |  | 5, 271, 933 | 10,468, 270 |  |  | 15, 740, 203 |
| April |  | 16, 440, 088 | 6, 295, 570 |  |  | 22,735, 658 |
| 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 | 691,780 |  |  | -3,164,920 |
| October. | 27, 645,000 | 41, 384 | 55, 055 |  |  | 27,741,439 |
| November | 15, 150,000 | 967, 252 | 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 |
| April |  | 13,988, 464 | 4, 892, 825 |  |  | 18,881, 289 <br> 13, 518,464 |
| June |  | 12,914,123 | 32, 23,588 |  |  | 12,937,711 |
| July |  | 15,173, 778 | 367,446 |  |  | 15, 541, 124 |
| August |  | 7,398,085 | 19,560 |  |  | 7,417,645 |

No. 55.-Amount of eace Kind of Money Used in Settlement of ClearingHouse Balances against tee Subtreasury in New York, etc.-Continued.

| Month. | Gold coin. | United States notes. | Treasury notes. | Gold certificates. | $\begin{gathered} \text { Silver } \\ \text { certificates. } \end{gathered}$ | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1894-September. |  | \$10,090, 104 | 39, 1630 |  |  | \$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 |  |  | 11,623,525 |
| February |  | 10, 739,397 |  |  |  | 24, $10,739,397$ |
| March |  | 2, 002,981 |  |  |  | 2,002,981 |
| April. |  | 13, 211, 975 |  |  |  | 13, 211,975 |
| May |  | 13, 633, 198 |  |  |  | 13,633, 198 |
|  |  | 10, 430, 539 |  |  |  | 10, 430, 539 |
| July |  | 16, 919, 024 |  |  |  | 16,919, 024 |
| August.. |  | 11, 102, 727 |  |  |  | 11, 102, 727 |
| September |  |  |  |  |  | $\begin{array}{r}\text { 5, } 958,489 \\ 13 \\ \hline 1888\end{array}$ |
| November |  | 9, 802,573 |  |  |  | 9, 802, 573 |
| December |  | 10, 470, 323 |  |  |  | 10, 470, 323 |
| 1896-January. |  | 25,082,704 |  |  |  | 25,082,704 |
| February |  | $14,467,304$ |  |  |  | 14, 467, 304 |
| March |  | 7,745, 565 |  |  |  | 7,745,565 |
| April. |  | 17,474, 061 |  |  |  | 17, 474, 061 |
| May. |  | 15,019, 177 |  |  |  | 15, 019, 177 |
| June |  | 13, 744, 846 |  |  |  | 13,744, 846 |
| July. |  | 18,111,543 |  |  |  | 18,111,543 |
| August |  | 9, 609, 325 |  |  |  | 9,609,325 |
| September |  | 13, 209, 136 |  |  |  | 13, 209, 136 |
| Novembe |  | 12, 273 , 926 |  |  |  | 12,273, ${ }^{126}$ |
| Decerabe |  | 9,199, 600 |  |  |  | 9,199, 600 |
| 1897-January |  | 22, 232, 327 | 1,346,067 |  |  | 23,578,394 |
| February |  | 4, 461, 729 | 4,731, 472 |  |  | 9, 193, 201 |
| March April. |  | $4,531,170$ $11,765,000$ | $7,203,260$ $7,703,020$ |  |  | $11,734,430$ $19,468,020$ |
| May. |  | 16, 669,969 |  |  |  | 16, 669, 969 |
| June |  | 12, 937, 145 |  |  |  | 12,937, 145 |
| July |  | 19,150, 737 |  |  |  | 19, 150,737 |
| August. Septemb |  | $14,110,249$ $8,223,039$ |  |  |  | 14, 110,249 |
| October |  | 15, 861,515 |  |  |  | 8,223,039 $15,861,515$ |
| November |  | 14,565, 011 |  |  |  | 14,565, 011 |
| 1898-Jecember |  | 18,465, 632 |  |  |  | 18,465, 632 |
| 1898-January |  | 26,625, 329 |  |  |  | 26,625,329 |
| March |  | 11, 681,448 |  |  |  | 11, 681,448 |
| April. | \$10,700, 000 | 6, 245, 407 |  |  |  | 16, 945, 407 |
| May. | 15, 300, 000 | 490,545 |  |  |  | 15, 790,545 |
| June | 12,180,000 | 7, 240, 052 |  |  |  | 19, 420,052 |
| July.... | 11,070,000 | 2,148, 533 | 50,000 |  |  | 13, 268,533 |
| Septemb | $15,340,000$ $16,60,000$ | 1, 374,896 |  |  |  | 16, ${ }^{1634,896}$ |
| October. | 33,845,000 | 223,288 |  |  |  | 34, 068 , 288 |
| November | 14,675, 000 | 122,019 |  |  |  | 14,797,019 |
| December | 14,890,000 | 233, 151 |  |  |  | 15, 123,151 |
| 1899-January. | 34,620,000 | 239, 338 |  |  |  | 34, 859,338 |
| March .. | 11, 1265,000 | 205, 208 |  |  |  | 12, $11.570,208$ |
| April. | 17,585, 000 | 230,511 |  |  |  | 17,815,511 |
| May. | 36,350, 000 | 254, 949 |  |  |  | 36,604,949 |
| June | 12,456,000 | 241,833 |  |  |  | 12,696, 833 |
| July. | 13,890,000 | 211, 744 |  |  |  | 14, 101, 744 |
| August | 14, 835, 000 | 221, 443 |  |  |  | 15, 056, 443 |
| September | 7,515,000 | 110,933 |  | \$2, 678, 500 |  | 10, 304, 433 |
| October.- |  | 407, 913 |  | $\begin{array}{r}17,682,920 \\ 19 \\ \hline 1737\end{array}$ |  | 17, 990, 833 |
| December |  | 6,041 |  | 17,780,000 |  | 17, 786, 041 |
| 1900--January |  | 2, 170, 143 |  | 30, 960, 100 |  | 33, 130, 243 |
| February |  | 82, 248 |  | 12,262,000 |  | 12, 344, 248 |
| March |  | 23, 472 |  | 14,251,000 |  | 14, 274, 472 |
| April. |  | 19,453 |  | 32, 893,000 |  | 32, 912,453 |
| May. |  | 17, 410 |  | 20,545, 000 |  | 20,562, 410 |
| June. |  | 15,569 |  | 17,764,000 |  | 17,779,569 |
| July August |  | 18, 808 |  | 23,718,000 |  | 23, 736, 808 |
| August... |  | 23, 485 |  | $35,060,000$ $17,597,000$ |  | $35,083,485$ <br> 17.614 <br> 125 |
| Septemibe |  | 17,725 23,210 |  | $17,597,000$ $23,154,000$ |  | $17,614,725$ $23,177,210$ |
| November |  | 15,583 |  | 22,188,000 |  | 22, 203, 583 |
| December |  | 18,836 |  | 18,580, 000 |  | 18,598,836 |
| 1901-January | 6,650,000 | 24, 308 |  | 26,303,000 |  | 32, 977, 308 |
| February |  | 17, 414 |  | 13, 348, 000 |  | 13,365, 414 |
| March |  | 20,717 |  | 8,666,000 |  | 8,686, 717 |
| April. |  | 21, 195 |  | 18,271,000 |  | 18,292, 195 |
| May. |  | 25, 28.923 |  | $18,453,000$ $16,342,090$ |  | 18,478,587 |
| July |  | 24, 794 |  | 19,827,000 |  | 19,851,794 |

No. 55.-Amount of each Kind of Money Used in Settlement of ClearingHouse Balances against the Subtreasury in New Yore, etc.-Continued.

| Month. | Gold coin. | United States notes. | Treasury notes. | $\left\lvert\, \begin{gathered} \text { Gold } \\ \text { certificates. } \end{gathered}\right.$ | $\left\|\begin{array}{c} \text { Silver } \\ \text { certificates. } \end{array}\right\|$ | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1901-August. |  | \$25,534 |  | \$18,632,000 |  | \$18,657, 534 |
| September |  | 16, 326 |  | 22, 880, 000 |  | 22, 896, 326 |
| October... |  | 24,722 |  | 21, 742,000 |  | 21, 766, 722 |
| November |  | 20,388 |  | 23, 527,000 |  | 23, 547, 388 |
| December |  | 20,591 |  | 11, 281, 000 |  | 11, 301,591 |
| 1902-January |  | 20,101 |  | 26,579,000 |  | 26, 599, 101 |
| February |  | 19,523 |  | 15, 738,000 |  | 15, 757,523 |
| March |  | 21, 274 |  | 15, 620,000 |  | 15, 641, 274 |
| April. |  | 23,906 |  | 18,693,000 |  | 18, 716, 906 |
| May.. |  | 22, 281 |  | 13, 899,000 | …......... | 13, 921, 281 |
| June |  | 20,997 |  | 8,990,000 |  | 9, 010, 997 |
| July |  | 28, 176 |  | 22, 267,000 |  | 22, 295, 176 |
| August. |  | 25, 344 |  | 15, 221,000 |  | 15, 246,344 |
| September |  | 21,955 |  | 12, 359,000 |  | 12, 380, 955 |
| October. |  | 29,078 |  | 26,224,000 |  | 26, 253, 078 |

No. 56.-Monthly Receipts from Customs at the Port of New York and Percentage of eacf Kind of Money Received, from January, 1890.

| Month. | Receipts. | Gold coin. | Silver coin. | United States notes. | Treasury notes. | Gold certificates. | Silver \certificates. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Per cent. | Per cent. | Per cent. | Per cent. | Per cent. | Per cent. |
| 1890-January | \$15, 223, 480 | 0.1 | 0.0 | 4.6 |  | P92.5 | 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 |  | 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-January | 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 | 66 |
| 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 |
| 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, 923 | 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 |
| 1898-January . | 15,291, 892 | 0.0 | 0.0 | 42.1 | 33.2 | 8.9 | 15.8 |
| February | 12, 439, 280 | 0.0 | 0.0 | 33.3 | 36.8 | 9.2 | 20.7 |
| March ... | 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 | 0.0 | 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 |
| February | 7, 424, 084 | 7.2 | 0.1 | 20.5 | 15.5 | 0.5 | 66.2 |
| March. | 7,448, 479 | 3.8 | 0.1 | 31.4 | 15.4 | 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 |

No. $\ddagger$ b.-Monthly Receipts from Customs at the Port of New 'York and Percentage of each Kind of Money Received, etc.-Continued.

| Month. | Receipts. | Gold coin. | Silver coin. | United States notes. | Treasury notes. | Gold certificates. | Silver certificates. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Per cent. | Per cent. | Per cent. | Per cent. | Per cent. | Per cent. |
| 1894-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 |
| February | 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 | 10,683, 052 | 0.2 | 0.1 | 67.1 | 1.9 | 0.2 | 30.5 |
| August | 10,296, 684 | 0.0 | 0.1 | 72.4 | 2.1 | 0.0 | 25.4 |
| September | 2, 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 |
| 1896-January | 10,424, 267 | 0.0 | 0.0 | 47.4 | 2.7 | 0.0 | 49.9 |
| February | 10, 077, 426 | 0.0 | 0.0 | 53.4 | 2.8 | 0.0 | 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 |
| June | 14,689,699 | 0.0 | 0.0 | 61.6 | 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 | 6, 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 | 29.6 |
| 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, 481, 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, 681, 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 |
| July | 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 |
| December | 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 | 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 | 73.5 | 12.1 |
| September | 11,792, 052 | 3.7 | 0.0 | 9.6 | 0.0 | 82.8 | 3.9 |
| October | 13, 413, 613 | 2.6 | 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-Jenuary . | 14, 890, 029 | 4.9 | 0.0 | 8.3 | 0.0 | 76.9 | 9.9 |
| February | 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 |

No. 56.-Monthly Receipts from Customs at the Port of New York and Percentage of each Kind of Money Received, etc.-Continued.

| Month. | Receipts. | Gold coin. | Silver coin. | United States notes. | Treasury notes. | Gold certificates. | Silver certificates. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Per cent. | Per cent. | Per cent. | Per cent. | Per cent. | Per cont. |
| 1901-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 |
| August | 13,158,807 | 6.2 | 0.0 | 3.5 | 0.1 | 86.4 | 3.8 |
| September | 13, 000, 471. | 4.7 | 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 |
| November | 12,846, 422 | 1.7 | 0.0 | 2.3 | 0.0 | 92.5 | 3.6 |
| December | 14, 401, 510 | 6.2 | 0.0 | 2.5 | 0.0 | 87.3 | 5.0 |
| 1902-January | 14,646,929 | 0.2 | 0.0 | 5.9 | 0.0 | 85.8 | 8.1 |
| February | 14, 042, 171 | 1.5 | 0.0 | 4.3 | 0.0 | 89.7 | 4.5 |
| March | 14, 428, 785 | 0.2 | 0.0 | 2.1 | 0.0 | 96.7 | 1.0 |
| April | 13,561,698 | 0.2 | 0.0 | 2.1 | 0.0 | 97.1 | 0.0 |
| May | 12,863, 401 | 1.6 | 0.0 | 2.2 | 0.0 | 94.4 | 1.8 |
| June | 12, 632,308 | 0.2 | 0.0 | 1.8 | 0.0 | 97.3 | 0.7 |
| July . | 15, 922, 111 | 0.2 | 0.0 | 1.3 | 0.0 | 97.9 | 0.6 |
| August | 16,227,299 | 0.6 | 0.0 | 1.3 | 0.0 | 97.6 | 0.5 |
| September | 16, 945, 709 | 19.0 | 0.0 | 1.2 | 0.0 | 79.3 | 0.5 |
| October | 17,235, 696 | 0.3 | 0.0 | 1.2 | 0.0 | 98.0 | 0.5 |

No. $5 \%$.-Subsidiary Silver of each Denomination in each Office of the Treasury and Mint June 30, 1902.

| Office. | Fifty cents. | Twentyfive cents. | Twenty cents. | Ten cents. | Five Three cents. cents. | $\left\|\begin{array}{c} \text { Unassorted } \\ \text { and } \\ \text { uncurrent. } \end{array}\right\|$ | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TREASURY. |  |  |  |  |  |  |  |
| Washington. | \$489, 130.00 | \$ $176,150.00$ | \$1.20 | \$8, 265.00 | \$35.60 $\quad \$ 2.67$ | \$63, 398.93 | \$736, 983.40 |
| Baltimore... | 234, 800.00 | $\$_{225,700.00}$ | 30.00 | 31, 950.00 | 100.00..... | 32, 138.80 | 524, 718.80 |
| Boston | $5,976.00$ | 46,412.25 | 21.00 | 4,349.20 | $137.35 \quad 9.00$ | 91, 388.85 | 148, 293.65 |
| Chicago | 229,000.00 | 139, 000.00 |  | $15,000.00$ |  | 251,918.00 | $634,918.00$ |
| Cincinnati | $58,000.00$ | 53,000.00 |  | 26, 000.00 |  | $95,120.00$ | 232, 120.00 |
| New Orleans. | 490, 490.00 | 115, 670.00 |  | $23,145.00$ | 20.00 | 28, 634.58 | 657,859.58 |
| New York. | 573, 000.00 | $528,000.00$ |  | 30, 000.00 |  | 290, 241. 15 | 1,421, 241.15 |
| Philadelphia | 22,000.00 | $590,000.00$ |  | $51,000.00$ |  | 117, 439.82 | 780, 439.82 |
| San Francisco.. | 398, 877.50 | 90, 213.25 | 7.80 | 12, 395. 00 | $164.20 \quad 3.96$ | 45,000.00 | 546,661.71 |
| St, Louis . . . . . . | $210,300.00$ | 198, 500.00 |  | 35, 250.00 |  | 134, 998.00 | 579, 048.00 |
| MINT. |  |  |  |  |  |  |  |
| Boise City. |  |  |  |  |  | 24 | 24 |
| Carson City |  | 798.00 |  | 1,700.00 |  | 1.24 | 2,499. 24 |
| New Orleans | 876,510.00 | 741, 980.00 |  | 322, 970.00 |  | 3, 407.14 | 1, 944, 867.14 |
| New York | 468.00 | 332.75 |  | 146.50 |  |  | 947. 25 |
| Philadelphia. | 1,037, 000.00 | 1,018, 000.00 |  | 374, 171.60 |  | 4,173.26. | $2,433,344.86$ |
| San Francisco.. | 319,023.00 | 282,507. 50 |  | 191, 505. 10 |  | 553.84 | 793, 589.44 |
| Total. | 4, 944, 574.50 | 4, 206, 263.75 | 60.00 | 1, 127, 847.40 | $457.15 \quad 15.68$ | 1, 158, 313.85 | $11,437,532.28$ |

Ne. 58.-Minor Coin of rach Denomination in face Office of the Treasury and Mint June 30, 1902.

| Office. | Five cents. | Three cents. | Two cents. | One cent. | Uncurrent. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TREASURY. |  |  |  |  |  |  |
| Washington. | \$25,751.00 |  |  | \$6, 171.00 | \$8,060. 87 | \$39, 982.87 |
| Baltimore. | 7,950.00 |  |  | 8, 630.00 | 2,613.67 | 19, 193.67 |
| Boston | 6, 080.00 |  |  | 8,192.44 | 14,955. 58 | 29, 178.02 |
| Chicago | 98, 150.00 |  |  | 26,000.00 | 10,627. 77 | 134,777.77 |
| Cincinnati | 4,250.00 |  |  | 2,000.00 | 5, 956. 48 | 12, 206.48 |
| New Orleans | 8,010.00 |  |  | 2,336.50 | 4,978. 43 | 15, 324.93 |
| New York. | 14,000.00 |  |  | 21,000.00 | 26,820.11 | 61,820.11 |
| Philadelphia. | 128, 000.00 |  |  | 24,000.00 | 7,635.84 | 169,635.84 |
| San Francisco | 3366.15 | \$79.50 | \$7.50 | 1,925.07 | 1,600.00 | 3, 948.22 |
| St. Louis . . | 14,650.00 |  |  | 3,050.00 | 3,758.15 | 21, 458.15 |
| MINT. |  |  |  |  |  |  |
| New York. |  |  |  |  | 87.25 | 87. 25 |
| Philadelphia. | 264, 775.00 |  |  | 109,250.00 | 32,766. 23 | 406, 791.23 |
| Total | 571,902.15 | 79.50 | 7.50 | 212,555. 01 | 119,860.38 | 904, 404.54 |

No. 59.-Shipments of Silver Coin from each Office of tee Treasury and Mint, from July 1, 1885.

| Office. | $\begin{gathered} \text { Total to June } \\ 30,1901 \text {. } \end{gathered}$ | During fiscal year 1902. |  |  | Total to June 30,1902. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Standard dollars. | Subsidiary silver. | Total for year. |  |
| TREASURY. |  |  | $\dagger$ |  |  |
| Washington | \$21, 806, 025.14 | \$1, 161,500.00 | \$257, 847.60 | \$1, 419, 347. 60 | \$23, 225, 372.74 |
| Baltimore. | 5,974, 478.48 | 101,500.00 | 383, 289.90 | 484, 789.90 | 6, 459, 268.38 |
| Bostoll | 52, 751, 625.65 | $3,458,500.00$ | 1,377, 900.00 | 4, 836, 400.00 | 57, 588, 025.65 |
| Chicago | 128, 766, 007.18 | 9, 724, 273.00 | 4,327, 868.20 | 14,052, 141. 20 | 142, 818, 148.38 |
| Cincinnati | 61, 238, 930.01 | 4, 117, 385.00 | 1, 801, 375.20 | 5, 918, 760.20 | 67, 157, 690.21 |
| New Orleans | 70, $557,904.92$ | 888, 499.00 | 1,200, 740.75 | 2,089, 239.75 | 72, 647, 144. 67 |
| New York | 63,010, 635. 74 | 1, 461, 996.00 | 4, 015, 661.10 | 5, 477, 657.10 | 68, 488, 292.84 |
| Philadelphia | 42, $043,426.66$ | 2,394, 151.00 | 3, 012, 528. 70 | 5, 406, 679.70 | 47, 450, 106.36 |
| San Francisco | 37, 182, 826.25 | 1, 701, 500.00 | 1,542,685.00 | $3,244,185.00$ | 40, 427, 011.25 |
| St. Louis.... | 93, 341, 333, 23 | 7,018,096.00 | 2,519, 705.85 | 9,537, 801.85 | 102, 879, 135.08 |
| MINT. |  |  |  |  |  |
| Carson. | 653,630.00 |  |  |  | 653, 630.00 |
| New Orleans | 56, 656, 869.35 |  | $652,740.00$ | 8, 975, 130.00 | 65, 631, 999.35 |
| Philadelphia | 24, 454, 251.83 | 54, 535.00 | 779, 617.05 | 834,152.05 | 25, $288,403.88$ |
| San Francisco | 7, 264,490.00 |  |  |  | 7, 264, 490.00 |
| Total | 665, 702, 434.44 | 40, 404, 325.00 | 21, 871, 959.35 | 62, 276, 284.35 | 727, 978, 718.79 |

No. 60.-Shipments of Silver Coin from the Treasury Offices and Mints during each Fiscal Year from 1890, and Cearges teereon for Transportation.

| Fiscal year. | Standard dollars. | Subsidiary silver. | Total. | Charges. | 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 | 15̄, 330, 205. 24 | 48, 600, 815.24 | 110,065. 63 | 2.26 |
| 1899. | $33,305,262.00$ | 17,018, 536.65 | 50, 323, 798.65 | i11, 741.61 | 2.22 |
| 1900. | $36,284,791.80$ | 19, 707, 902. 55 | $55,992,694.35$ | 125, 969.37 | 2.25 |
| 1901 | 38, 338, 519.00 | 21,075, 146.85 | $59,413,665.85$ | 125, 742.99 | 2.12 |
| 1902. | 40, 404, 325.00 | 21, 871, 959.35 | $62,276,284.35$ | 124, 003.65 | 1.99 |

No. 61.-Number of National Banes with Semtannual 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. | Semiannual duty collected. | Number of depositaries. | Bonds held to secure deposits. | 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, 85S, 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 | 2,020,703.65 | 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 | 78,564,540 | 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 |
| 1902. | 4,563 | 317,038, 530 | 1,633, 309.15 | 577 | 124, 718, 650 | 441, 757, 180 |

No. 62.-Average Amount of National-Bank Notes in Circulation, and Amount of Duty Paid Thereon During tee Year 1902 by National Banks in Each State and Territory.


No. 63.-Receipts and Disbursements of Public Moneys through NationalBank Depositaries, by Fiscal Years from 1890.

| Fiscal year. | Receipts. | Funds transferred to banks. | Funds transferred to Treasury by banks. | Drafts paid by banks. | Balance. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1890. | \$147, 761 | \$20,285, 150.91 | \$163, 808, 952.13 | \$20,548, 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, 947.41 | 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, 345.31 | 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 |
|  | ,281, 234, 091.57 | 157,041,571.84 | 388, 229, 463.27 | 26, 347 , 319.10 | 117, 356, 325.51 |

No. 64.-Old Demand Notes of each Denomination Issued, Redeemed, and Outstanding June 30, 1902.

| Denomination. | Total issued. | Redeemed during year. | Total redeemed. | Outstanding. |
| :---: | :---: | :---: | :---: | :---: |
| Five dollars. | \$2I, 800, 000 |  | \$21,778, 337.50 | \$21,662. 50 |
| Ten dollars | 20, 030,000 |  | 20,010, 01.5.00 | 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 30, 1902.

| Denomination. | Total issued. | Redeemed during year. | Total redeemed. | Outstanding. |
| :---: | :---: | :---: | :---: | :---: |
| Three cents | \$601, 923.90 | \$3.00 | \$511, 707. 63 | \$90, 216.27 |
| Five cents. | 5, 694, 717.85 | 25.00 | 3, 836, 075.28 | 1,858,642.57 |
| Ten cents | 82, 198, 456.80 | 480.50 | 77, 140, 148.33 | 5, 058, 308.47 |
| Fifteen cents | 5, 305,568. 40 | 30.00 | 5, 065, 429. 14 | 240, 139.26 |
| Twenty-five cent | 139, 031,482. 00 | 1, 300.50 | 134.758, 318.41 | 4,273, 163.59 |
| Fifty cents. | 135, 891, 930.50 | 1,249:00 | 132, 131, 138.70 | 3,760,791.80 |
| Total Unknown, destroyed. | 368, 724, 079.45 | 3,088.00 | $\begin{array}{r} 353,442,817.49 \\ 32,000.00 \end{array}$ | $\begin{array}{r} 15,281,261.96 \\ 32,000.00 \end{array}$ |
| Net. | 368, 724, 079. 45 | 3,088.00 | 353, 474, 817. 49 | 15,249, 261. 96 |

No. 66.-Compound-interest Notes of each Denomination Issued, Redeemed, and Outstanding June 30, 1902.

| Denomination. | Total issued. | Redeemed ouring year. | Total redeemed. | Outstanding. |
| :---: | :---: | :---: | :---: | :---: |
| Ten dollars | \$23, 285, 200 | \$120 | \$23, 264, 580 | \$20,620 |
| Twenty dollars | 30, 125, 840 | 140 | 30, 093, 170 | 32, 070 |
| Fifty dollars | 60, 824, 000 | 750 | 60, 761, 650 | 62,350 |
| One hundred dollars. | 45, 094, 400 | 300 | 45,062, 000 | 32, 400 |
| Five hundred dollars | 67, 846,000 |  | 67, 834, 500 | 11,500 |
| One thousand dollars | 39, 420, 000 | 1,000 | 39, 416,000 | 4,000 |
| Total. | 266, 595, 440 | 2,310 | 266, 431, 900 | 163,540 |

Ne. 6\%.-One and Two Year Notes of each Denomination Issued, Redeemed, and Outstanding June 30, 1902.

| Denomination. | Total issued. | Redeemed during year. | Total redeemed. | Outstanding. |
| :---: | :---: | :---: | :---: | :---: |
| Ten dollars | \$6, 200, 000 | \$10 | \$6, 193, 785 | \$6,215 |
| Twenty dollars | 16, 440, 000 | 20 | 16, 427, 320 | 12,680 |
| Fifty dollars | 20, 945, 600 | 50 | 20, 932, 050 | 13,550 |
| One hundred dollars. | 37, 804, 400 |  | 37, 788, 300 | 16,100 |
| Five hundred dollars | 40,302, 000 |  | 40, 300, 500 | 1,500 |
| One thousand dollars. | $89,308,000$ |  | 89, 289,000 | 19,000 |
| Total. | 211,000,000 | 80 | 210, 930, 955 | 69,045 |
| Unknown, destroyed |  |  | 10,590 | 10,590 |
| Net | 211, 000, 000 | 80 | 210, 941; 545 | 68, 4.55 |

No. 68.-United States Paper Currency of each Class, Together with One and Two Year Nótes and Compound-Interest Notes, Issued, Redeemed, and Outstanding June 30, 1902.

| Class. | Issued during year. | Total issued. | Redeemed during year. | Total redeemed. | Outstanding. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Old demand notes. |  | \$60,030,000.00 |  | 859, 976, 152. 60 | \$53, 847.50 |
| United States notes | \$101, 520, 000 | 3,271, 065, 808.00 | \$101, 520,000 | 2, 924, 384, 792.00 | 346, 681, 016.00 |
| Treasury notes of 1890 |  | 447, 435, 000.00 | 17, 783, 000 | $417,435,000.00$ | 30,000, 000.00 |
| Gold certificates | 129, 880,000 | $2,000,814,880.46$ | 72, 255, 600 | 1, 654, 232, 791.46 | 346, 582, 089.00 |
| Silver certificates. | 235,508,000 | 2, 360, 246, 000.00 | 216,525, 000 | 1, 906, 249, 000. 00 | 453, 997, 000.00 |
| Currency certificates |  | 1, 473, 625, 000.00 |  | 1, 473, $625,000.00$ |  |
| Fractional currency. |  | 368, 724, 079. 45 | 3,088 | 353, 474, 817.49 | 15, $249,261.96$ |
| One and two year notes.. |  | 211, 000, 000. 00 | 80 | 210, 941,545. 00 | 58,455.00 |
| Compound-interest notes |  | $266,595,440.00$ | 2,310 | 266, 431, 900.00 | 163, 540.00 |
| Total | 466, 908, 000 | 10, 459, 536, 207. 91 | 408, 089, 078 | 9, 266,750, 998.45 | 1, 192, 785, 209.46 |

No. 69.-Seven-Thirty Notes. Issued, Redeemed, and Outstanding June 30, 1902.

| Issue. | Total issued. | Redeemed to <br> June 29, 1901. | $\begin{aligned} & \text { Redeemed } \\ & \text { during } \\ & \text { year. } \end{aligned}$ | 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, 700 | - \$1,000 | 299, 946, 700 | 45, 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, 250 | 1,000 | 969,956, 250 | 131,000 |

No. 70.-Coupons from United States Bonds and Interest Notes Paid during the Fiscal Year 1902, Classified by Loans.

| Title of loan. | Number of coupons. | Amount. | Title of loan. | $\left\{\begin{array}{l} \text { Number } \\ \text { of } \\ \text { coupons. } \end{array}\right.$ | Amount. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Five-twenties of 1862 | 12 | \$33.00 | Loan of 1904. | 48,075 | \$474, 983.84 |
| Five-twenties of 1865 | 1. | 3.00 | Loan of 1925. | 151, 769 | 1,346,023.50 |
| Loan of 1863. | 9 | 270.00 | Loan of 1908-1918. | 587, 071 | 1, 499, 192.40 |
| Consols of 1865. | 2 | 4.50 | Consols of 1930 ........ | 48,740 | 226, 451.25 |
| Consols of 1867. | 2 | 4.50 | Two-year notes of 1863... | 2 | 2:50 |
| Funded loan of 1881 | 4 | 5.00 |  |  |  |
| Funded loan of 1891. | $\begin{array}{r}36 \\ \hline 15\end{array}$ | 2, 117.56 | Total: | 1,280, 880 | 6, 651, 075. 55 |
| Funded loan of 1907. | 445, 157 | 2, 103,984.50 |  |  |  |

No. 71.-Checks Issued for Interest on Registered Bonds of the United States during the Fiscal Year 1902.

|  | Title of loan. | Number. | Amount. |
| :---: | :---: | :---: | :---: |
| Funded lorn of 1907 |  | 80,546 | \$7,847,617.00 |
| Loan of 1904 |  | 5,463 | 554, 073. 54 |
| Loan of 1925 |  | 14,785 | 4,506,753.00 |
| Loan of 1908-1918 |  | 109, 813 | 1, 450, 172.10 |
| Consols of 1930 |  | 23,092 | 8, 686, 220.50 |
| Total. |  | 233, 699 | 23, 044, 836. 14 |

No. 72.-Interest on 3.65 per cent Bonds of the District of Columbia Paid during the Fiscal Year 1902.

| Where paid. |  | Coupons. | Checks. | Total. |
| :---: | :---: | :---: | :---: | :---: |
| Treasury United States, Washington. Subtreasury United States, New York <br> Total |  | 85, 075.31 | \$20, 531.25 | \$25,606. 56 |
|  |  | 26,353.00 | 465, 028.25 | 491, 381.25 |
|  |  | 31, 288.31 | 485, 559.50 | 516, 987.81 |

No. 78.-Bonds Purchased during the Fiscal Year 1902.

| Title of loan. | Coupon. | Registered. | Principal. | Interest. | Premium. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Funded loan of 1907. | \$2,071,050 | \$22, 129, 950 | \$24, 201, 000 | \$148, 542.39 | \$2,958, 620.95 |
| Loan of 1904. | 1,353, 600 | 1,090,150 | 2, 443,750 | 13, 105.85 | 175,680.25 |
| Loan of 1908-1918 | 895, 840 | 1,209,940 | 2,105, 780 | 5,902.20 | 173,880.64 |
| Loan of 1925. | 6,589,500 | 20,731,700 | 27, 321, 200 | 128, 269.75 | 10,735,209.30 |
| Total | 10,909, 990 | 45, 161,740 | 56, 071, 730 | 295, 820. 19 | 14, 043, 391.14 |

No. 74.-Refunding Certificates, Convertible into Bonds of the Funded Loan of 1907, Issued, Converted, and Outstanding at the Close of each Fiscal Year from 1890.


No. 75.-Public Debt June 29, 1901, and June 30, 1902, and Changes during the Year.

| Title of loan. | Rate of interest. | Outstanding June 29, 1901. | Issued during year. | Retired during year. | Outstanding June 30, 1902. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| INTEREST-BEARING DEBT. | Per ct. |  | - |  |  |
| Funded loan of 1907 | 4 | \$257, 376, 050.00 | \$2,350.00 | \$24, 201, 000.00 | \$233, 177, 400.00 |
| Refunding certificates | 4 | -33,320.00 |  | 1,340.00 | 31, 980.00 |
| Loan of 1904 | 5 | 21, 854, 100.00 |  | 2, 443, 750.00 | 19, 410, 350.00 |
| Loan of 1925 | 4 | 162, 315, 400.00 |  | $27,321,200.00$ | 134, 994, 200.00 |
| Loan of 1908-1918 | 3 | 99, 621, 420.00 | 20.00 | 2, 105, 780.00 | 97,515, 660.00 |
| Consols of 1930. | 2 | 445, 940, 750.00 |  |  | 445, 940, 750.00 |
| Total |  | 987, 141, 040.00 | 2,370.00 | 56,073,070.00 | 931, 070, 340.00 |
| DEBT ON WHICH INTEREST HAS C,EASED. |  |  |  |  |  |
| Old debt. | $\frac{1}{10}$ to 6 | 151,635. 26 |  |  | 151,635. 26 |
| Loan of 1847 | 6 | 960.00 |  |  | 950.00 |
| Texan indemnity stock | 5 | 20,000.00 |  |  | 20,000.00 |
| Loan of 1858 | 5 | 2,000.00 |  |  | 2,000.00 |
| $5-20$ of 1862 | 6 | 215,850.00 |  | 100.00 | 215, 750.00 |
| $5-20$ s of June, | 6 | 15,900.00 |  |  | 15, 900.00 |
| $5-20$ s 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 |  | 2,700.00 | 110,100.00 |
| Consols of 1868 | 6 | 11,050.00 |  |  | 11,050.0G |
| Loan of February, 1861 | 6 | 5,000.00 |  |  | 5,000.00 |
| Funded loan of 1881 | 5 | 27, 950.00 |  |  | 27,950.00 |
| Funded loan of 1881, continued | $3 \frac{1}{7}$ | 650.00 |  | 100.00 | 550.00 |
| Oregon war debt - .............. | 6 | 2,500.00 |  | 100.00 | 2,400.00 |
| Loan of July end August, 1861... | 6 | 15,050.00 |  |  | 15,050.00 |
| Loan of July and August, 1861, continued | $3 \frac{1}{3}$ | 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 . . . . . . . | $3{ }^{\frac{1}{2}}$ | 100.00 |  |  | 100.00 |
| Loan of July 12, 1882............. | 3 | 200.00 |  |  | 200.00 |
| Funded loan of 1891 ............ | 419 | 70,400.00 |  | 6,250.00 | 64,150.00 |
| Funded loan of 1891, continued. | 2 | 274, 600.00 |  | 120,900.00 | 153,700.00 |
| Treasury notes of 1861........... | 6 | 2, 450.00 |  |  | 2,450.00 |
| $7-30 \mathrm{~s}$ of 1861... | $7 \frac{3}{10}$ | 9,400.00 |  |  | 9,400.00 |
| One-year notes of 1863 | 5 | 31, 265.00 |  | 50.00 | 31,215.00 |
| Two-year notes of 1863 | 5 | 27,000.00 |  | 100.00 | 26,900. 00 |
| Compound-interest notes. | 6 | 165, 070.00 |  | 2,460.00 | 162,610.00 |
| 7-30s of 1864-65...... | $7 \frac{3}{10}$ | 122,600.00 |  | 1,000.00 | 121,600.00 |
| Certificates of indebtedness | 6 | 3,000.00 |  |  | 3,000.00 |
| Temporary loan.. | 4 to 6 | 2,850.00 |  |  | 2,850.00 |
| Three per cent certificates ..... | 3 | 5,000.00 |  |  | 5,000.00 |
| Total |  | 1,415, 620. 26 |  | 134, 760.00 | 1,280, 860.26 |
| debt bearing no interest. |  |  |  |  |  |
| Old demand notes.. |  | 53, 847.50 |  |  | 53,847. 50 |
| United States notes. |  | 346, 681, 016.00 | 101, $520,000.00$ | 101, 520,000.00 | 346, 681, 016.00 |
| National-bank notes, redemption aceount. |  | 29, 404, 309.50 | 32,752,934.50 | 20, 085, 274. 50 | 42, 071, 969.50 |
| Fractional currency.. |  | 6,876, 411.63 |  | 3,088.00 | 6,873, 323.63 |
| Total |  | 383, 015, 584.63 | 134, 272, 934.50 | 121, 608, 362.50 | 395, 680,156.63 |
| certificates and treasury NOTES. |  |  |  | - |  |
| Gold certificates. |  | 288, 957, 689.00 | 129, 880, 000.00 | 72, 255, 600.00 | 346, 582, 089.00 |
| Silver certificates. |  | 435, 014, 000.00 | 235,508, 000.00 | 216,525,000.00 | 453, 997, 000.00 |
| Treasury notes of 1890 |  | 47, 783, 000.00 |  | 17,783, 000.00 | $30,000,000.00$ |
| Total |  | 771, 754, 689.00 | $365,388,000.00$ | 306, 563, 600.00 | 830,579, 089.00 |
| BONDS ISSUED TO PACIFIC RAIL- ROADS. |  |  |  |  |  |
| Central Pacific | 6 |  |  |  |  |
| Kansas Pacific | 6 | 1,000.00 |  | 1,000.00 |  |
| Union Pacific. | 6 | 12,000. 00 |  | 12,000.00 |  |
| Central Branch, Union Pacific.. | 6 |  |  |  |  |
| Western Pacific | 6 |  |  |  |  |
| Sioux City and Pacific | 6 |  |  |  |  |
| Total |  | 13,000.00 |  | 13,000.00 |  |
| Aggregate |  | 2, 143, 339, 933.89 | $499,663,304.50$ | 484, 392, 792. 50 | $2,158,610,445.89$ |

No. 76.-Public Debt Juné 30, 1902, and October 31, 1902, and Ceanges during tere Period.

| Title of loan. | Rate of interest. | Outstanding June 30, 1902. | Issued during the period. | Retired during the period | Outstanding <br> Oct. 31, 1902. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| interest-bearing debt. |  |  |  |  |  |
| Funded lonn of 1907 | 4 | \$233, 177, 400.00 | \$1,050.00 |  | \$233, 178, 450;00 |
| Refunding certificates | 4 | 31,980.00 |  | \$610.00 | 31, 370.00 |
| Loan of 1904. | 5 | 19, 410;350.00 |  | 25,300.00 | 19,385, 050.00 |
| Loan of 1925 | 4 | 134, 994, 200.00 |  | 15, 675, 250.00 | 119, 318, 950.00 |
| Loan of 1908-19 | 3 | 97, $515,660.00$ |  |  | 97, 515,660. 00 |
| Consols of 1930 . | 2 | 445, $940,750.00$ |  |  | 445, 940, 750.00 |
| Total |  | 931, 070, 340.00 | 1,050.00 | 15,701, 160.00 | 915, 370, 230.00 |
| DEbT ON WHICH INTEREST <br> has ceased. |  |  |  |  |  |
| Old debt. | 12, to 6 | 151,635. 26 |  |  | 151,635.26 |
| Loan of 1847 |  | 950.00 |  |  | 950.00 |
| Texan indemnity | 5 | 20,000.00 |  |  | $20,000.00$ |
| ${ }_{5}^{\text {Loan of }} 1808$ of 1862 . | 5 | $2,000.00$ $215,750.00$ |  |  | 215, 7500000 |
| $5-20$ s of June, | 6 | 15,900.00 |  |  | 15, 900.00 |
| $5-20$ s of 1865 | ${ }_{6}^{6}$ | 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 | ${ }_{6}^{6}$ | 110,100.00 |  | 2,750.00 | 107,350.00 |
| Consols of 1868. | ${ }_{6}^{6}$ | 11,050.00 |  |  | 11, 050.00 |
| Loan of February, 18 | 5 | 5,000.00 |  |  | 5, 000.00 |
| Funded loan of 1881 | 5 | 27, 950.00 |  |  | 27, 950.00 |
| Funded loan of 1881, continued. Oregon war debt ................ | $\stackrel{31}{31}_{6}^{4}$ | 250.00 2,400.00 |  |  | 550.00 2,400.00 |
| Loan of July and August, 1861.. | 6 | 15, 050.00 |  |  | 15,050.00 |
| Loan of July and August, 1861, | $3 \frac{1}{3}$ | 1,600. 00 |  |  | 1,600.00 |
| Loan of 1863 (1881's) | 6 | 3,100.00. |  |  | 3,100.00 |
| Loan of 1863, continued | $3 \frac{3}{3}$ | 100.00 |  |  | 100.00 |
| Loan of July 12, 1882........... | $\stackrel{3}{4}$ | ${ }_{64}{ }^{200.00}$ |  |  | 200.00 63050 |
| Funded loan of 1891............. | ${ }_{2}^{4}$ | $64,150.00$ $153,700.00$ |  | $1,100.00$ $20,000.00$ | $63,050.00$ $133,700.00$ |
| Treasury notes of $1861 \ldots . .$. | 6 | 2,450.00 |  |  | 2, 450.00 |
| 7.30 of 1861. | $7{ }^{3} \mathrm{3}$ | 9, 400.00 |  |  | 9,400.00 |
| One-year notes of 1863 | 5 | 31,215.00 |  | 10.00 | 31,205.00 |
| Two-year notes of | 5 | 26,900.00 |  |  | 26,900.00 |
| Compound-interest note | 7 | 162,610.00 | .... | 180.00 | 162,430.00 |
| 7.30 s of 1864-65 | $7_{170}{ }^{3}$ | 121,600.00 |  |  | 121,600.00 |
| Certificates of indeb | 6 | $3,000.00$ |  |  | $3,000.00$ |
| Temporary loan. | 4 to 6 | 2, 850000 |  |  | 2,850.00 |
| Three per cent certificates | 3 | 5,000. 00 |  |  | 5,000.00 |
| Total |  | 1,280,860.26 |  | 24,040.00 | 1,256,820.26 |
| debt bearing no interest. |  |  |  |  |  |
| Old demand notes |  | 53,847. 50 |  |  | 53, 847.50 |
| United States notes...... |  | 346,681,016.00 | 32, 240,000.00 | 32, 240, 000.00 | 346,681, 016.00 |
| National-bank notes, redemption account. |  | 42, 071, 969.50 | 8,720,570.00 |  | 44,695,092.50 |
| Fractional currency |  | 6,873, 323. 63 |  | 730.00 | 6, 872, 593.63 |
| Tota |  | 395,680, 156. 63 | 40,960, 570.00 | 38,338,177.00 | 398, 302, 549, 63 |
| certificates and treasury Notes. |  |  |  |  |  |
| Gold certificates |  | 346,582,089.00 | 48, 340,000. 00 | 27,843,520.00 | 367, 078, 569. 00 |
| Silver certificates |  | 453, 997,000.00 | 90, 072, 000.00 | 76, $627,000.00$ | 467, 442, 000.00 |
| Treasury notes of 1890 |  | 30,000,000.00 |  | 4,204, 000.00 | 25,796,000.00 |
| Total |  | 830, 579, 089.00 | 138, 412, 000.00 | 108,674, 520. 00 | 860, 316, 569.00 |
| Aggregate |  | 2,158, 610, 445.89 | 179, 373, 620.00 | 162,737, 897.00 | 2, 175, 246, 168.89 |

No. 77.-United Staites Bonds Retired, from May, 1869, to June 30, 1902.

| Title of loan. | $\left\|\begin{array}{c} \text { Rate } \\ \text { of inter- } \\ \text { est. } \end{array}\right\|$ | Redeemed. | Purchased. | Converted and exchanged. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Loan of 1847 | Per ct. | \$47, 900 |  |  |  |
| Bounty-land scrip. | - | 1,075 |  |  | 1,075 |
| Loan of February, | 6 | 7,798,000 | \$10,612,000 |  | 18, 410,000 |
| Oregon war debt | 6 | 685, 800 | 256,800 |  | 942, 600 |
| Loan of July and August, 18 | 6 | 12,932, 400 | 48,776, 700 |  | 61,709,100 |
| 5-20s of 1862 | 6 | 430, 309,500 | 57, 155, 850 | \$27, 091,000 | 514, 556, 350 |
| Loan of 1863 |  | 4,684, 700 | 19, 854, 250 |  | 24, 538,950 |
| 5 -20s of March, 186 | 6 | 2,382, 200 | 1,119, 800 | 380,500 | 3, 882,500 |
| $5-20$ of June, 1864 |  | 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 |  | 205, 270, 850 | 118, 950,550 | 8,703,600 | 332,925,000 |
| Consols of 1867 | 6 | 310,092,350 | 62, 846, 950 | 6,568,600 | 379, 507, 900 |
| Consols of 1868. |  | 37, 477, 600 | 4, 794, 050 | 256,650 | 42, 5228,300 |
| Texan indemnity |  | 7232, 000 |  |  | ${ }_{7} 2322,000$ |
| Loan of 1860 <br> Loan of 1858 |  | $\begin{aligned} & 7,022,000 \\ & 6,041,000 \end{aligned}$ |  | 13, 957,000 | $7,022,000$ $19,998,000$ |
| 10-40s 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. | $4_{4}^{4}$ | $81,005,450$ $1,418,850$ | 1431, 3187,550 | 274, 989, 750 |  |
| Loan of July and August, 1861, continued |  | 127,595,600 |  |  | 127, 595, 600 |
| Loan of 1863, continued | $3 \frac{2}{3}$ | 37, 226, 200 |  | 13, 231, 650 | 50, 457,850 |
| Funded loan of 1881, | $3{ }^{3}$ | 109, 154, 750 |  | 292, 349,600 | 401, 504, 350 |
| Loan of July 12, 1882 |  | 305, 581, 050 |  |  | 305,581, 050 |
| Loan of 1908-1918 Funded loan of 1891 continued | 3 |  | 2, 913, 540 | 98,879, 700 | 101,793, 240 |
| Funded loan of 1891, continued. Bonds issued to Pacific railroads: | 2 | 25, 258, 500 |  |  | 25,258, 500 |
| Central Pacific | 6 | 25,885, 120 |  |  | 25, 885,120 |
| Union Pacific | 6 | 27, 236, 512 |  |  | 27,236,512 |
| Kansas Pacific | 6 | 6, 303,000 |  |  | 6,303,000 |
| Central Branch, | . 6 | 1,600,000 |  |  | 1, 600, 000 |
| Western Pacific | - 6 | 1, 970, 560 |  |  | 1,970, 560 |
| Sioux City and $P$ | 6 | 1,628,320 |  |  | 1,628,320 |
| Loan of 1904 | 5 |  | $8,518,350$ | 72, 071, 300 | $\begin{aligned} & 80,589,650 \\ & 27,321,200 \end{aligned}$ |
| Loan of 1925 | 4 |  |  |  | 27,321,200 |
| Total |  | 2, 269, 724, 987 | 861, 057, 890 | 832, 374, 100 | 3,963,156,977 |

No. 78.-Bonds and other Securittes Retired for the Singing Fund during the Fiscal Year 1902, and Total from May, 1869.

| Title of loan. | Retired during fiscal year. | From May, 1869. |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Redeemed. | Purchased. | Total. |
| War-bounty scrip |  | \$175. 00 |  | \$175.00 |
| Loan of 1860..... |  | $10,000.00$ $3,000.00$ | \$10,612,000. 00 | $\begin{array}{r} 10,000.00 \\ 10,615,000.00 \end{array}$ |
| Oregon war debt | \$100.00 | 1, 400.00 | -256, 800.00 | 258, 200.00 |
| Loan of July and August, 1861 |  | 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 | 1,000.00 | 23, 100.00 | 19, 854, 250.00 | 19, 877, 350.00 |
| ${ }_{5-20 s}$ 10-4 of March |  | 691,600.00 | 361,600.00 | $691,600.00$ $361,600.00$ |
| $5-20$ of June, 186 |  | 11, $072,100.00$ | 18,356, 100.00 | 29, 428, 200.00 |
| $5-20$ s of 1865. |  | 1,982, 450.00 | 16, 866, 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, 800000 | $2,235,150.00$ |
| Funded loan of 1881 |  | 25,086, 000,00 | 43, 599;000.00 | 68,685, 000.00 |
| Funded loan of 1891 | 6,250.00 | 50, 724, 400.00 | 46, 274, 850.00 | 96, 999, 250.00 |
| Funded loan of 1907 | 24, 201, 000000 |  | 129, 053, 550.00 | 129, 053,550.00 |
| Loan of 1904 ....... | 2, 443, 750.00 |  | 8,518, 350.00 | 8,518,350.00 |
| Loan of July and August, 1861, co |  | $56,633,000.00$ 37 |  | 56,633,000.00 |
| Loan of 1863, continued . ${ }^{\text {Funded }}$ loan of | 100.00 | $37,220,300.00$ $43,709,800.00$ |  | $37,220,300.00$ $43,709,800.00$ |
| Loan of July 12, 1882............ |  | 168,692, 750.00 |  | 168, 692, 750.00 |
| Loan of 1908-1918 | 2,105, 280.00 |  | 2, 396, 800.00 | 2,396,800.00 |
| Funded loan of 1891, continued | 120, 900.00 | 25,258,500.00 |  | 25,258,500:00 |
| Loan of 1925 | 27, 321, 200.00 |  | 27,321,200.00 | 27,321, 200.00 |
| Treasury notes issued prior to 1846 |  | 110.00 |  | 110.00 50.00 |
| Treasury notes of 1861 $\qquad$ |  | 50.00 110.00 |  | 110.00 |
| Temporary loan certicates, act 1862 |  | 1,000.00 |  | 1,000.00 |
| Certificates of indebtedness of 1870 |  | 678, 000.00 |  | $678,000.00$ |
| One-year notes of 1863 | 50.00 | 4,490.00 |  | 4, 490.00 |
| Two-year notes of 1863. | 100.00 | 1,600.00 |  | 1,600.00 |

No. 78.-Bonds and other Securities Retired for the Sinking Fund during the Fiscal Year 1902, and Total from May, 1869-Continued.

| Title of loan. | Retired during fiscal year. | From May, 1869. |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Redeemed. | Purchased. | Total. |
| Compound-interest notes | \$2, 460. 00 | \$26,930.00 |  | \$26,930.00 |
| 7.30 s of 1861. 7. |  | 1,450.00 |  | 11,450.00 |
| Fractional currency | $1,000.00$ $3,088.00$ | 26, $2142,5009.00$ |  | $11,900.00$ $26,242,559.30$ |
| United States notes |  | 29,090, 564.00 |  | 29, 090, 564.00 |
| old demand notes |  | 2, 620.00 |  | 2,620.00 |
| National-bank notes |  | 32, 037, 689. 50 |  | 32,037, 689. 50 |
| Total. | 56, 206, 278.00 | 539, 486, 997. 80 | \$478, 772, 050.00 | 1, 018, 259,047.80 |

No. 79.-Bonds Called, Redeemed, and Outstanding June 30, 1902.

| Loan and maturity of call. | $\begin{aligned} & \text { Call } \\ & \text { No. } \end{aligned}$ | Amount called. | Redeemed during year. | Total redeemed. | Outstanding. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Five-twenties of 1862: |  |  |  |  |  |
| December 1,1871. | 1 | \$99, 959,600 | 3100. | \$99, 941, 750 | \$17,850 |
| March 7,1872 | 2 | 16,222, 250 |  | 16, 218, 850 | 3, 400 |
| March 20,1872 | 3 | 20, 107, 500 |  | 20,098, 150 | 7,350 |
| June 1, $1873 \ldots$. | 4 | 49, 878,650 |  | 49,815, 350 | 63,300 |
| September 6, 1873 | 5 | 20, 042,100 |  | 20,026, 400 | 15, 700 |
| November 16, 1873 | 6 | 14,335, 300 |  | 14,328, 600 | 6,700 |
| February 1, 1874 | 7 | 4,994, 700 |  | 4,992, 300 | 2,400 |
| September 3, 1874 | 8 | 5,020,100 |  | 5,016,850 | 3,250 |
| September 5,1874 |  | 1,004, 950 |  | 1,003, 950 | 1,400 |
| 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 |
| February 2, 1875 | 13 | 5, 091, 700 |  | 5, 086, 000 | 5,700 |
| May 1, 1875 | 14 | 15,028, 350 |  | 15, 0009,200 | 19, 150 |
| June 1, 1875 | 15 | 5,005, 600 |  | 5, 005, 050 | 550 |
| 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 |
| August 15, 1875 | 19 | 5, 003,550 |  | 5, 002, 350 | 1,200 |
| September 1, 187 | 20 | 10,000, 950 |  | 9, 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 | 100. | 391, 384,850 | 215, 750 |
| Five-twenties of March, 1864: November 13, 1875. | 24 | 946, 600 |  | 946,600 |  |
| Five-twenties of Juine, 1864: |  |  |  |  |  |
| November 13, 1875 | 24 | 9, 104, 500 |  | 9, 096, 400 | 8,100 |
| December 1, 1875 | 25 | 8, 043, 900 |  | 8,043, 900 |  |
| Do. | ${ }_{26}^{26}$ | 5, 024, 750 |  | 5,023, 150 | 1,600 |
| December 17, 1875 | 27 | 5, 012, 900 |  | $5,010,800$ | 2,100 |
| January 1, 1876 | 28 | 5, 020,500 |  | 5,018, 500 | 2,000 |
| February 1, 1876 | 29 | 10,012, 650 |  | 10,011,650 | 1,000 |
| February 15,1876 Do......... | 30 | 12,802,950 |  | 12,801,850 | 1,100 |
| Do. | 31 | 3,024, 050 |  | 3,024,050 |  |
| Totel |  | 58, 046, 200 | $\ldots$ | 58,030, 300 | 15,900 |
| Five-twenties of 1865: |  |  |  |  |  |
| February 15, 1876. | 31 | 1, 974, 700 |  | 1,974,150 | 550 |
| 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 37 | 10, 00 s, 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 |  |
| May $\mathbf{~ M a , ~} 28,1877$ | 39 40 40 | $10,138,300$ $9,904,300$ |  | $10,137,800$ $9,902,800$ |  |
| June 8, 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, August 5,1877 | 45 | 10,019, 000 |  | 10,018, 500 | 500 |
| August 5, 1877 | 46 | 10, 114, 550 |  | 10, 114, 350 |  |
| Total |  | 152,533,850 |  | 152,513, 000 | 20,850 |

No. 79.-Bonds Called, Redekmed, and Outstanding June 30, 1902-Continued.

| 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 |  | 10,000, 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, 032, 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 |  | 5,062,700 | 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 | 1, 50 |
| December 16,1878 | 71 | 5,003, 200 |  | 5,001,700 | 1,500 |
| February 16,1879 | 72 | 5,060, 650 |  | 5,059,650 | 1,000 |
| February 27,1879 | 73 | 5,012, 500 |  | 5,012,100 | 400 |
| March 9,1879... | 74 | 5,007, 400 |  | 5,006, 400 | 1,000 |
| March 18,1879 | 75 | 12, 374, 950 |  | 12,372,150 | 2,800 |
| Total |  | 202,631, 750 |  | 202,557, 800 | 73,950 |
| Consols of 1867: |  |  |  |  |  |
| April 1, 1879 | 76 | 9,983, 700 |  | 9, 981, 300 | 2, 400 |
| Apríl 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 | 9,389, 600 |  | 9,386,000 | 3,600 |
| April 14, 1879. | 81 | 20, 104, 700 |  | 20, 096 , 200 | 8.500 |
| April 18, 1879 | 82 | 19, 604, 800 | \$1,000 | 19,596,550 | 8, 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 | 5200 |
| May 1, 1879. | 86 | 20, 161, 250 | 50 | 20,158, 250 | 3,000 |
| May 6, 1879. | 87 | 20, 044, 250 | 300 | 20, 041,050 | 3,200 |
| 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 | 300 | 10,463,300 | 1,350 |
| June 29, 1879 | 93 | 10,076, 700 |  | 10, 064,900 | 11,800 |
| July $3,1879$. | 94 | 9,972,800 | 550 | 9,971,000 | -1,800 |
| July 4, 1879. | 95 | 19,213, 050 | 500 | 19,210,100 | 2,950 |
| Total |  | 309, 846, 150 | 2,700 | 309, 736, 050 | 110,100 |
| Consols of 1868 : <br> July 4, 1879. | 96 | 37, 420, 300 |  | 37,409, 250 | 11,050 |
| Ten-forties of 1864: |  |  |  |  |  |
| July 9, 1879.. | 97 | 10,294,150 |  | 10,290,950 | 3,200 |
| 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 | 25, 030, 100 |  | 25,029,100 | 1,000 |
| August 12, 1881. | 103 | 10, 121, 850 |  | 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 |  | 12,932, 400 | 15,050 |
| Loan of 1863: July 1, 1881. | 102 | 4,687, 800 | 1,000 | 4,684, 700 | 3,100 |

No. 79.-Bonds Called, Redeemed, and Outstanding June 30, 1902-Continued.

| Loan and maturity of call. | $\begin{aligned} & \text { Call } \\ & \text { No. } \end{aligned}$ | Amount called. | Redeemed during year. | Total redeemed. | Outstanding. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 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 |  | 5,096,550 |  |
| June 7, 1882 | 112 | 15, 109, 950 |  | 15, 109,450 | 500 |
| July 1, 1882 | 113 | 11, 227, 500 |  | 11, 227, 500 |  |
| Total |  | 121, 857, 650 |  | 121, 856, 050 | 1,600 |
| Loan of 1863, continued: |  |  |  |  |  |
| September 13, 1882 | 115 | 16, 304,000 |  | 16,304,000 |  |
| October 4, 1882. | 116 | 3,269, 750 |  | 3,269,650 | 100 |
| Total |  | 34, 598,450 |  | 34, 598, 350 | 100 |
| Funded loan of 1881, continued: |  |  |  |  |  |
| January 18, 1883 | 118 | 16, 119,850 |  | 16, 119, 850 |  |
| February 10, 1883 | 119 | 15, 221, 800 |  | 15, 221, 800 |  |
| May 1, 1883. | 120 | 15, 215, 350 |  | 15,215, 350 |  |
| November 1, 1883 | 121 | 30,753,350 |  | 30,753, 350 |  |
| Total |  | 103, 132, 950 | 100 | 103, 132, 400 | 550 |
| Loan of July 12, 1882: |  |  |  |  |  |
| December 1, 1883 | 122 | 15, 272, 100 |  | 15,272, 100 |  |
| December 10, 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 |  | 10,098,000 | 100 |
| June 20, 1884 | 127 | 10,010, 250 |  | 10, 010, 250 |  |
| June 30, 1884 | 128 | 10,151, 050 | . | 10, 151, 050 |  |
| August 1, 1884 | 129 | 10,040, 800 |  | 10, 040, 800 |  |
| 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 | 135 | 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. | 138 | 4,007,700 |  | 4,007,700 |  |
| September 1,1886. | 139 | 4,004, 950 |  | ¢, 0004,950 |  |
| 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: |  |  |  |  |  |
| November 1,1895 | 152 | -640,000 | 1,000 | 640, 000 |  |
| January 1,1896 | 1.53 | - 3,680,000 |  | 3,680,000 |  |
| February 1, 1896 | 154 | 4,320,000 | 10,000 | 4,320,000 |  |
| January 1,1897 | 155 | 9,712,000 |  | 9, 7,2, 000 |  |
| January 1, 1898 | 156 | 29,904, 952 | 2,000 | 29,904, 952 |  |
| January 1, 1899 | 157 | 14, 004, 560 |  | 14, 004, 560 |  |
| Total |  | 64, 623, 512 | 13,000 | 64, 623,512 |  |
| Funded loan of 1891, continued: <br> August 18, 1900 | 158 | 25, 364,500 | 120,900 | 25,210, 800 | 153,700 |
| Aggregate . |  | 2,104, 027, 012 | 144,050 | 2, 103, 293, 162 | 733,850 |

No. 80.-Public Debt, exclusive of Certificates and Treasury Notes, at the end of each Month. from Jandary, 1890.

| Month. | Interestbearing. | Matured. | United States notes and fractional currency. | National-bank notes, redemption account. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1890-January | \$740,327,450 | \$1,841,345. 26 | \$353, 651, 590.97 | \$67, 195, 912.75 | \$1, 1.63, 016, 298.98 |
| 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, 202. 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 | $353,648,559.47$ | $55,619,359.75$ | $1,122,396,834.48$ |
| July | 700, 799, 360 | 1,803,135. 26 | $353,648,559.47$ | 54, 207, 975. 75 | 1., 110, 459, 030.48 |
| Augu | 680, 978, 020 | 1,777, 275, 26 | $353,648,559.47$ | $55,059,296.75$ | 1,091, 463, 151.48 |
| Septem | 638, 688, 070 | 1,750, 985.26 | 353, 648. 559.47 | $56,005,865.25$ | 1, 050, 093, 479.98 |
| October | 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 | $1,037,822,233.48$ |
| Decembe | 619, 019,740 | 1, 682, 505.26 | $353,647,675.47$ | $51,323,030.75$ | I, 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 |
| Februar | 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, $025,226.83$ |
| June | $610,529,120$ | 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 |
| August | $610,529, \pm 20$ | 1,611, 770.26 | $353,644,343.10$ | 37, 372, 208. 75 | 1, 003, 157, 742.11 |
| Septemb | 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 |
| Novembe | 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 |
| Febr | 585, 028, 080 | $3,725,410.26$ | 353, 641, 397.10 | 29, 888, 003.25 | 972,282, 890.61 |
| March | $585,028,630$ | 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, 603,325. 26 | $353,640,126.12$ | $26,105,103.75$ | 967, 378, 935. 13 |
| Augus | 585, 031, 080 | 2, 536, 765. 26 | 353, 640, 126. 12 | 26,018, 448. 25 | 967, 226, 419.63 |
| Septer | 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 |
| Novembe | 585, 032,980 | 2, 482, 015. 26 | 353, 640, 126. 12 | 24, 137, 678.25 | 965, 242, 799.63 |
| December | $585,033,080$ | 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 | $353,640,126.12$ | 22,771, 492. 25 | $963,803,033.63$ |
| Februar | $585,034,260$ | 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 | 358, 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, 888.63 |
| 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 | 961,121, 016.63 |
| Augus | 585, 037,590 | $2,045,540.26$ | 353, 637, 168.12 | $20,239,960.25$ | 960, 960, 258.63 |
| Septem | $585,037,740$ | 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 |
| Novemb | 585, 039, 220 | 1, 939, 380.26 | 353, $637,168.12$ | 20, 952, 547, 75 | 961, 568, 316.13 |
| Decembe | 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 |
| February | 625, 872,000 | 1, 871, 020.26 | 353, 635, 445. 92 | 25,977, 549. 25 | 1,007, 356,015. 43 |
| March | $634,940,930$ | 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 |
| Augu | 635, 042, 670 | 1,831, 750.26 | 353, 633, 000.92 | 26,234, 592. 55 | 1,016, 742,013.73 |
| Septem | $635,042,810$ | 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 | $639,143,030$ | 1, $826,930.26$ | $353,633,000.92$ | 29, 487, 564.00 | 1,024, 090, 525.18 |
| Decembe | $679,168,130$ | 1, 825, 800.26 | 353, 631, 895.92 | 29, 615, 449.50 | $1,064,241,275.68$ |
| 1895-January | 684,323, 710 | 1,792,690.26 | 353, 631, 895.92 | 29,301, 277.00 | 1,069, 049, 573.18 |
| February | $685,043,860$ | 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 |
| August | 747, 360, 610 | 1,695,870. 26 | 353, $629,980.99$ | $24,277,018.00$ | 1, 126, $963,479.25$ |
| Septemb | 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 | $1,126,379,106.90$ |
| Novemb | 747,361, 960 | 1,676, 180.26 | 353, 629, 257.64 | 23, 216, 600.00 | 1,125, 883.997. 90 |
| Decembe | 747,361,960 | 1,674,510.26 | 353, 629, 257.64 | 22,659, 734. 50 | 1, 125, 325, 462.40 |
| 1896-January | 747, 302 2, 820 | 1, 673, 190.26 | 353, 628, 352.64 | 21, 973, 653.00 | 1, $124,638,015.90$ |
| Februar | 822, 615, 170 | 1, 667, 630.26 | 353, 628, 352. 64 | 21, 863, 326. 50 | 1, 199, 774, 479.40 |
| March | 837, 404, 140 | 1, 659,510.26 | 353, 628, 352.64 | 21, 291, 999.00 | 1, 213, 984, 001.90 |
| April | 842, 312, 140 | 1,651,790.26 | 353, 628, 352.64. | 20,786, 048.00 | 1, 218, $378,330.90$ |
| May | 845, 488, 590 | 1,645,970.26 | 353, 628, 352. 64 | 19,906, 698.00 | 1, 220, 669,610.90 |
| June | $847,363,890$ | 1, $636,890.26$ | 353, 626, 547.64 | 20, 102, 022.50 | 1,222, 729, 350.40 |
| July | 847, 364, 250 | 1, 633, 640.26 | 358, 626, 547.64 | 19, 688, 546.50 | 1, 222, 312, 984.40 |
| August | 847, 364, 260 | 1,622,960. 26 | $353,626,547.64$ | 19, 229, 828.50 | 1. $221,843,596.40$ |

No. 80.-Public Debt, exclusive of Certificates and Treasury Notes, at the end of each Monte, from January, 1890 -Coutinued.

| Month, | Interestbearing. | Matured. | United States notes and fractional currency. | National-bank notes, redemption account. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1896-Septembe | \$847, 364, 260 | \$1,621,790. 26 | 8853, $625,867.64$ | \$18, 845. 768.00 | \$1, 221, 457,685.90 |
| October | 847, 364, 460 | $1,607,010.26$ | 353, 625, 867.64 | 18, 474, 380.00 | 1, 221,071, 717.90 |
| November | 847, 364, 520 | 1,591, 620.26 | $353,625,867.64$ | 18, 544, 249.50 | 1,221, 126, 257.40 |
| December | 847,364, 690 | 1, $383,070.26$ | $353,625,867.64$ | 18, 876, 333.50 | 1,221, $249,961.40$ |
| 1897-January | 847, 364, 750 | 1, 382, 930.26 | 353, 625, 867.64 | 20, 997, 189.50 | 1,223, $370,737.40$ |
| February | 847, 364,950 | 1, 358, 210.26 | $353,624,604.64$ | $23,089,944.50$ | 1, 225, 437, 709. 40 |
| March | 847, 364, 950 | 1, 355, 760.26 | 353, 624, 604. 64 | 23, 662, 492.00 | 1,226, 007, 806. 90 |
| April | 847, 365, 030 | 1,353, 830.26 | $353,624,604.64$ | 23, 991, 184.50 | 1, 226, 334, 649.40 |
| May | 847, 365, 030 | 1,348,510.26 | 353, 624, 604. 64 | 24, 459, 719.50 | $1,226,797,864.40$ |
| June | 847, 365,130 | 1,346, 880.26 | 353, 623, 065. 64 | 24, 458, 637.00 | 1, 226, 793, 712.90 |
| July | 847, 365,320 | 1,336, 340.26 | 353, 623, 065.64 | $24,138,377.00$ | 1,226, 463, 102.90 |
| August | 847, 365,540 | 1,336, 280.26 | 353, 623, 065.64 | 24, 571, 442.00 | 1,226, 896, 327.90 |
| Septemb | 847, 365, 540 | 1,334, 570.26 | 353, 623, 065.64 | 24,992, 324.50 | 1,227, 315, 500.40 |
| October | 847, 365, 560 | 1,331,540.26 | 353, $623,065.64$ | 26,000, 524.50 | 1,228, $320,690.40$ |
| Novembe | 847, 365, 620 | 1,331,280. 26 | $353,622,300.64$ | 27,570, 824.50 | 1,229, $890,025.40$ |
| December | 847, 365, 620 | 1,330,270. 26 | 353, 622,300.64 | 32, 268, 146.00 | 1,234, 586, 356.90 |
| 1898-January | 847, 365, 810 | 1, 328,540.26 | 353, 621,635.64 | 33, 257, 139.00 | 1, 235, $573,124.90$ |
| February | 847, 366, 680 | 1, 327,670.26 | 353, 621, 635.64 | $33,352,434.00$ | 1, 235, 668, 419.90 |
| March | 847, 366, 680 | 1, 283, 780.26 | $353,620,615.64$ | 32,612, 218. 50 | 1, 234, 883, 294. 40 |
| April | 847, 367, 010 | 1, 280, 680.26 | $353,620,615.64$ | 31,974, 968. 50 | 1, 234, 243, 274. 40 |
| May | 847, 367, 410 | 1, 264, 850.26 | $353,620,615.64$ | 31, 275, 699.50 | 1,233, 528, 575. 40 |
| June | 847, 367,470 | 1,262,680.26 | 353, 619, 765.64 | $30,493,147.00$ | 1, 232, 743, 062.90 |
| July | 847, 367, 730 | 1,260,050.26 | 353, 619, 765.64 | 30, 677, 676.00 | 1,232,925, 221. 90 |
| August | 922, 212,800 | 1,259,030.26 | 353, 619, 765.64 | 30,266, 206.00 | 1, 307, 357, 801.90 |
| September | 990, 088, 600 | 1, 256, 790.26 | 353, $618,987.64$ | 30,072, 331. 00 | 1, 375, 036, 708. 90 |
| October | 1,026, 766, 960 | 1,246,870. 26 | $353,618,987.64$ | 29,572, 380. 00 | 1,411, 205, 197.90 |
| November | 1,036; 396, 630 | 1, 241, 630.26 | 353, 618, 987. 64 | 28,593, 029.60 | 1, 419, 850, 277.50 |
| December | 1,040, 215, 980 | 1, 237, 200.26 | 353, 618, 987.64 | 28, 868, 814.00 | 1, 423, $940,981.90$ |
| 1899-January | 1, 040, 562, 030 | 1, 237, 100. 26 | 353, 618, 242.64 | $31,792,003.00$ | 1, 427, 209, 425.90 |
| February | 1, 040, 735, 270 | 1,231, 670.26 | 353, 618, 242.64 | 31, 422, 722.00 | 1, 427, 007, 904.90 |
| March | 1,045, 775, 290 | 1, 219, 420.26 | 353, 618, 234. 16 | 32,935, 782.00 | 1,433, 548, 726. 42 |
| April | 1,046,048, 680 | 1,218,390. 26 | 353,617, 356.16 | 34, 830, 371.00 | 1, 435, 714, 797. 42 |
| May | 1,046,048, 730 | 1,218, 350.26 | 353, 617, 356.16 | $35,591,064.00$ | 1, $436,475,500.42$ |
| June | 1,046,048,750 | 1,218, 300.26 | $353,616,272.16$ | $35,817,381.50$ | 1,436, 700, 703.92 |
| July | 1,046,048,770 | 1, 215,740. 26 | 353, 616, 272.16 | 35, 551, 056.00 | 1, 436, 431, 838.42 |
| August | 1,046,048, 850 | 1,215,150. 26 | 353, 616, 272.16 | 35, 779, 155.00 | 1, 436, 659, 427.42 |
| Septemb | 1,046, 048,850 | 1, 215,030. 26 | 353, 616,272. 16 | 35, 721, 240.00 | 1, 436, 601, 392.42 |
| October. | 1,016,049, 020 | 1,210,030.26 | $353,616,272.16$ | 35, 145, 799.00 | 1, $436021,121.42$ |
| November | 1,037, 049,690 | 1, 209, 820.26 | $353,615,422.16$ | 34, 433, 338.00 | 1, 426, 308, 270.42 |
| December | 1,026,772, 320 | 1, 208,500. 26 | $353,615,422.16$ | $36,299,218.00$ | $1,417,895,460.42$ |
| 1900-January | 1,026, 863, 050 | 1,208, 410.26 | $353,615,422.16$ | $36,440,318.00$ | $1,418,127,200.42$ |
| February | 1, $026,862,120$ | 1,208,000.26 | $353,615,421.91$ | $35,563,340.00$ | 1, 417, 248, 882.17 |
| March | 1,026, 862, 140 | 1,207,600.26 | $353,614,318.91$ | 37, $365,294.50$ | 1, 419, 049, 353.67 |
| April | 1, 026, 863,490 | 1, 182,170.26 | $353,614,318.91$ | 39,259, 654.00 | 1, 420, 919, 633.17 |
| May | 1,026, 482,990 | 1,181,880.26 | 353, 614, 318.91 | $37,113,151.50$ | 1, 418, $392,340.67$ |
| June | 1, $223,478,860$ | 1,176,320. 26 | $353,613,853.91$ | $35,147,878.50$ | 1, 413,$416 ; 912.67$ |
| July | 1, 021, 125, 160 | 1,176,310.26 | $353,613,853.91$ | $33,290,751.00$ | $1,409,206,075.17$ |
| August | 1,001, 499, 260 | 9,201,960.26 | 353, 613, 273.91 | 38, $374,308.00$ | 1,397, 688, 802.17 |
| Septemb | 1,001,499, 260 | 5,516,220.26 | 353, 613, 273.91 | 33, 732, 795, 00 | 1,394, 361, 549.67 |
| October | 1, 001, 499, 750 | 3,430,030.26 | 353, 613, 273.91 | 32,864, 298.00 | 1, 391, 407, 352. 17 |
| November | 1,001, 499, 750 | 3,081,410.26 | 353, 613, 273.91 | 32,157, 232. 50 | 1,390, 351, 666.67 |
| December | 1,001, 499, 770 | 2,654,070.26 | 353, 613, 273.91 | 31, 531, 532. 50 | 1,389, 298, 646.67 |
| 1501-January | 1, $001,500,260$ | 2,023, 190. 26 | 353, 613, 273.91 | 30, 472, 127.00 | 1,387, $608,851.17$ |
| February | 1, 001, 500, 410 | 1,830,690.26 | 353, 612, 325.91 | 28,991, 227.00 | 1,385, 934, 653.17 |
| March | 1,001,500,410 | 1,770,140.26 | 353, 612, 325. 91 | 28,703, 554. 50 | 1,385, 586, 430.67 |
| April | -995,350,380 | 1,557,840. 26 | 353, 612, 325.91 | 28, 718, 918.50 | 1,379, 239, 464.67 |
| May | $992,024,480$ | 1, 456,120.26 | 353, 611, 275. 13 | $27,723,088.00$ | 1,374, 814, 963.39 |
| June | 987.141, 040 | 1, 415,620. 26 | 353, 611, 275. 13 | $29,404,309.50$ | $1,371,572,244.89$ |
| July | $985,476,060$ | 1, 400, 820.26 | $353,611,225.13$ | 28,691, 234.50 | 1,369, 179, 339.89 |
| August | 982, 640, 090 | 1, $393,620.26$ | $353,611,225.13$ | 28, 676, 186.50 | 1,366, $321,121.89$ |
| September | 966,966, 120 | 1,343,560.26 | 353, 611, 225. 13 | $29,595,339.00$ | 1,351, 516, 244.39 |
| October | 961, 023, 100 | 1,341,310.26 | 353, 611, 225.13 | 31, 713, 019.50 | $1,347,688,654.89$ |
| November | 949, 062, 330 | 1,340,940.26 | 353, 610, 002. 13 | 33, 268, 870.50 | 1, $537,282,142.89$ |
| December | 943,279, 210 | 1,339,790. 26 | 353, 609, 355. 38 | 35, 003, 208. 50 | 1,333, 231, 564.14 |
| 1902-January | 939, 094, 330 | 1,328, 830.26 | 353, 609, 355.38 | 36,691, 029.00 | 1, $330,723,544.64$ |
| February | 937,021, 160 | 1, 316,270. 26 | 353, 609, 175. 38 | 37, 971, 313. 00 | 1, $329,917,918.64$ |
| March | 931, 070, 700 | 1,314, 120.26 | 353, 609, 175.38 | 39, 594, 625.50 | 1,325, 588, 621.14 |
| April | 931, 070, 750 | 1,302, 080.26 | 353, 609, 172. 13 | 41, 873, 957.50 | 1, 327, 855, 959.89 |
| May | 931;070,340 | 1,301, 880.26 | 353, 608, 187.13 | 41, 839, 395.00 | $1,327,819,802.39$ |
| June | $931,070,340$ | 1,280, 860. 26 | 353, 608, 187. 13 | $4 \pm, 071,969.50$ | 1, 328, 031, 356.89 |
| July | $931,070,340$ | 1,276,810. 26 | $353,608,187.13$ | 41, $929,629.50$ | $1,327,884,966.89$ |
| August | 931, 070, 340 | 1,257, 490.26 | 353, $608,187.13$ | 41, 646, 804.50 | 1,327, 582, 821.89 |
| Septemb | 931, 070, 340 | 1, 256, 860.26 | 353, 608, 187.13 | 42, 733, 894.50 | 1, 328, 669, 281.89 |
| October. | 915, 370, 230 | 1,256,820. 26 | 353, 607, 457. 13 | $44,695,092.50$ | 1,314, 929, 599.89 |

No. 81.-Lawful Money Deposited in tee Treasury each Month of the Fiscal Year 1902 for the Redemption of National-Bank Notes.

| Month. | Five per cent account. | Failed account. | Liquidating account. | Reducing account. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1901-July | \$11, 790, 666.65 |  | \$101, 940.00 | \$ $537,500.00$ | \$12, 430, 106.65 |
| August | 11,593,142.17 | \$301, 255.00 | 182, 5100.50 | 678,910.00 | 12, 755, 807.67 |
| September | 8,018,551.25 |  | 1,124.900.00 | 689, 500.00 | 9, 832, 951.25 |
| October. | 11,792, 125.06 | 2, 358.00 | 843, 805.00 | 2, 263, 240.00 | 14,901,528.06 |
| Novernber | 10,727, 003.39 | 65,749.50 | 329,983.00 | $3,068,500.00$ | 14, 191, 235.89 |
| December | 9, 936, 200.31 | 2, 731.00 | 144,741.00 | 2, 999, 075.00 | 13,082, 747.31 |
| 1902-January | 13, 257, 742.74 |  | 1, 441, 825.00 | 2: 480, 044. 50 | 17, 179, 632.24 |
| February | 14,717,011.04 | 2,395. 00 | $341,140.00$ | 2, 986, 472.50 | 18,047, 018.54 |
| March | 14,614, 943. 39 | 312,300. 00 | 395, 220.00 | 2, 980, 262.50 | 18,302,725.89 |
| April | 13,781, 515.97 | 17, 807.50 | 1,190, 863.00 | 2, 999, 147.50 | 17, 989, 333. 97 |
| May | 14,713, 293.05 |  | 21.8,690.00 | 2, 357, 785.00 | 17,289, 768.05 |
| June | 13,745, 665.73 |  | 1, 293,887.00 | 1, 191, 772. 50 | 16,231, 325.23 |
| Total | 148, 687, 860, 75 | 704, 616.00 | 7, 609, 494,50 | 25, 232, 209. 50 | 182, 234, 180.75 |

No. 82.-Disbursements from Redemption Accounts of National Banks each Month of the Fiscal Year 1902.

| Month. | For notes redeemed. | Transfers and repayments. | Total disburse ments. | Balance. |
| :---: | :---: | :---: | :---: | :---: |
| 1901-July. | \$12, 556, 130.00 | \$121, 635. 39 | \$12, 677, 765.39 | \$42, 058, 260.46 |
| August | 12, 101, 000.50 | 79, 203. 30 | 12, 180, 203. 80 | 42, 633, 864.33 |
| September | 9,189, 662.50 | 49, 845.00 | -9, 239, 507.50 | 43, 227, 308.08 |
| October | 12, 674, 449. 50 | 205, 505. 30 | 12,879, 954.80 | 45, 248, 881. 34 |
| November | 11, 205, 631.50 | 457, 699. 48 | 11, 663, 330.98 | 47, 776, 786. 25 |
| 1902 December | 11, 629, 372.00 | 313, 026.95 | 11, 942, 398.95 | 48,917, 134.61 |
| 1902-January. | 16, 407, 824.00 | 387, 509. 04 | 17, 295, 333.04 | 48, 801, 433.81 |
| February | 17, 066, 453. 50 | 146, 922.14 | 27, 213, 375.64 | 49,635, 076. 71 |
| March | 16,159,515.00 | $162,349.68$ $231,714.60$ | 16, 321, 864.68 | 51,615, 937.92 |
| May.. | 17,009,565.00 | 146, 080. 42 | 17, 155, 445.42 | 53, $537,249.42$ |
| June | 14, 926, 115.50 | 267,714.75 | 15, 193, 830.25 | 54, 874, 744. 40 |
| Total. | 167, 096, 149.50 | 2, 569, 206. 05 | $169,665,355.55$ |  |

Na. 83.- National-Bank Notes received for Redemption from the Principal Ctites and Other Places each Month of the Fiscal Year 1902, in Thousands of Dollars.

| Month | New York. | Boston. | Phila-delphia. | Baltimore. | $\begin{aligned} & \text { Chica- } \\ & \text { go. } \end{aligned}$ | Cincinnati. | St. Louis. |  | Other places. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1901-July. | \$7,653 | \$1,702 | \$829 | \$382 | \$704 | \$144 | \$467 | \$108 | \$1,390 | \$13, 379 |
| August | 7,528 | 1,556 | 791 | 483 | 867 | 136 | 1,609 | 86 | 1,280 | 14, 336 |
| September | 4,345 | 1,144 | 580 | 342 | 653 | 135 | 358 | 105 | 1,130 | 8,792 |
| October | 5,730 | 1,471 | 803 | 475 | 847 | 151. | 416 | 93 | 1,399 | 11,385 |
| November | 5,444 | 1,600 | 779 | 370 | 820 | 239 | 335 | 83 | 1,417 | 11,087 |
| December | 6,994 | 1,702 | 875 | 407 | 989 | 264 | 396 | 95 | 1,679 | 13, 351 |
| 1902-January. | 11,598 | 2,164 | 1,051 | 531 | 1,483 | 268 | 1,906 | 142 | 1,721 | 20,864 |
| - February | 7,346 | 1,658 | 813 | 404 | 1, 806 | 364 | 1,108 | 224 | 1,276 | 14, 999 |
| March | 6,799 | 1, 416 | 933 | 446 | 1,389 | 308 | 1,552 | 330 | 1,438 | 14,611 |
| April. | 6,886 | 1,321. | 1,192 | 557 | 1,399 | 285 | 1.,877 | 358 | 1,576 | 15,451 |
| May. | 8,752 | 1,508 | 1,035 | 679 | 1,662 | 410 | 1,266 | 311 | 1,621 | 17, 244 |
| June | 7,674 | 1,430 | 1, 107 | 559 | 1,623 | 494 | 1,557 | 336 | 1,590 | 16,370 |
| Total | 86,749 | 18, 672 | 10,788 | 5,635 | 14,192 | 3,198 | 12,847 | 2, 271 | 17,517 | 171,869 |

No. 84.-Rememptions and Deliveries of National-Bank Notes mach Month of the Fiscal Year 1902.

| Month. | Redemption. | Deliveries on redemption accounts. | Deposited in Treasury. | On hand, charged to 5 per cent account. | On hand, unassorted. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1901-July | \$13, 236, 487. 90 | \$12,550, 750.00 | \$7,982.00 | \$95, 120.00 | $\$ 6,633,149.99$ |
| August | 14, 104, 588. 90 | 11, 961, 200.50 | 11, 435.00 | 234, 920.00 | $8,655,303.39$ |
| September | 9,059,660. 10 | 9,318, 942.50 | 12, 122.00 | 105,640.00 | $8,513,178.99$ |
| October | 11, $325,470.70$ | 12,647, 009. 50 | 5,064.00 | 133,080.00 | $7,159,136.19$ |
| November | 11, 128, 439.20 | 11,233, 036. 50 | 7,661.00 | 105,675.00 | 7,074,282.89 |
| December | 12, 882, 894. 68 | 11, 632, 547. 00 | 13, 807.00 | 102, 500.00 | 8,313, 998.57 |
| 1902-January | 20, 427, 010.20 | 16, 829, 084.00 | 12,960.00 | 181,240.00 | 11,820, 224.77 |
| February | 15, 421, 075. 85 | 18, $890,651.00$ | 7,185. 00 | 357, 042.50 | 10, 167, 662. 12 |
| March . | 14,353,312.00 | 16, 296, 01.7950 | 13,176.00 | 220,540. 00 | 8,348,283. 12 |
| April | 15, 624, 828. 50 | 15, 656,020.50 | 10,564. 00 | 234, 950.00 | \$, 292, 1117. 12 |
| May | 16,816, 086.63 | 17, 025, 615.00 | 23, 133.00 | 218, 900.00 | 8.075,505.75. |
| "une | 16, 668, 280.70 | 14,994, 665.50 | 23,388.00 | 150, 350.00 | 9,794,282.95 |
| Total | 171, 048, 135.36 | 167, 035, 539.50 | 148, 477.00 |  |  |

No. 85.-Redeémed National-Bank Notes Delivered from the Treasury each Monter of the Fiscal Year 1902.

| Month. | For return to banks of issue. | For destruction and reissue. | For destruction andretirement. | Total. | Balance. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| .1901-July | \$4, 323, 560.00 | \$6, 941, 435.00 | \$1, 285, 755.00 | \$12,550, 750.00 | \$6,728, 269.99 |
| August | 4,510,670.00 | 6, 305, 692. 50 | 1,144, 838.00 | 11, 961, 200.50 | 8, 890, 223.39 |
| Septemb | 3, 334, 720.00 | 5, 088, 975.00 | 895, 247.50 | 9; 318, 942. 50 | 3, 618,818.99 |
| October. | 3,738,700.00 | 7,919, 435.00 | 988,874. 50 | 12, 647, 009. 50 | 7, 292, 216.19 |
| November | 3,152,320.00 | $6,484,007.50$ | 1,596,709.00 | 11, 233, 036. 50 | 7, 179, 957.89 |
| December | 3, $900,620.00$ | 6,336, 210.00 | 1,395, 717.00 | 11,632,547.00 | 8, 416, 498.57 |
| 1902-January | 5,983, 090.00 | 8,813,197.50 | 2,032,796. 50 | 16, $829,084.00$ | 12,001, 464. 77 |
| February | 6, $023,930.00$ | 8,317, 250.00 | 2,049,471.00 | 1.6, 890, 651. 00 | 10,524,704.62 |
| March . | $5,931,140.0 \mathrm{C}$ | $8,300,407.50$ | 2,064, 470.00 | 16,296,017.50 | 8,568,823.12 |
| April | 5, 269, 890.00 | $8,475,455.00$ | 1,910, 675.50 | 15, 656,020. 50 | 8,527, 067.12 |
| May | $5,570,310.00$ | 8, 844, 267.50 | 2, 611, 037.50 | 17, 025, 615.00 | 8, 294, 405. 75 |
| June | 5,064, 570.00. | 7,820,412.50 | 2,109,683.00 | 14, 994, 665. 50 | 9,944,632.95 |
| Total | 57, 303,520.00 | 89,646, 745.00 | 20, 085, 274. 50 | 167, 035, 539. 50 |  |

No. 86.-Nitional-Bank Notes Received for Redemption from thee Principal Citites and other places, by Fiscal Years, from 1890, in Thousands of Dotlars.

| Fiscal year. | New York. | Boston. | Philadelplia. | Baltimore. | Chicago. | Cincinnati. | St. Louis. | New Orleans. | Other places. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1890 | \$29, 100 | \$7, 818 | 84, 640 | \$2,013 | \$5,188 | \$1,425 | \$1,792 | \$1,357 | 816,924 | \$70, 257 |
| 1891 | 30, 393 | 7,106 | $\cdots, 381$ | 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 | ${ }^{\circ} \mathrm{68}, 051$ | 14,613 | 7,601 | 2,068 | 5,778 | 3,112 | 3,836 | 1,062 | 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 | 11, 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 | 19,407 | 9,097 | 4,747 | 8,562 | 1,644 | 6, 008 | 1,528 | 10, 171 | 147, 487 |
| 1902 | 86, 749 | 18,672 | 10,788 | 5,635 | 14,192 | 3,198 | 12,847 | 2,271 | 17,517 | 171, 869 |

No. 8\%,-Result of the Count of National-Bank Notes Received for Redemption, by Fiscal Years, from 1890.

| Fiscal year. | Claimed by owners. | "Overs." | "Shorts." | Referred and rejected. | $\begin{aligned} & \text { Counter- } \\ & \text { feit. } \end{aligned}$ | Express charges. | Net proceeds. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1890 | \$70, 242, 489. 45 | \$8,540.90 | \$4, 954. 55 | \$387, 104.85 | \$2, 634. 50 | \$31.3. 75 | \$69, 856, 022.70 |
| 1891 | 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 |
| 1899 | $90,838,301.01$ | 16,615.50 | 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 |
| 190 | 147, 486, 577.93 | 19,903. 52 | 20,620. 30 | $340,635.30$ | 1,432.00 | 143.95 | 147, 143, 649.90 |
| 1902 | 1.71, 512, 752.90 | 7,269. 23 | 6,999. 40 | 462,958.75 | 1,754.00 | 174.62 | 171, 048, 135.36 |

No. 88.-Disposttion Made of the Notes Redeemed at tee 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 hanid. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 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, 1.50 | 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. | 27, 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. | 25,620,660 | $49,006,445.00$ | 17, 909, 793.00 | 111, 699.00 | 6,787, 132.32 |
| 1901. | 57,668, 715 | 71, 432, 232. 50 | 18, 626, 437.50 | 122, 883.13 | 6,080,514.09 |
| 1902. | 57, 303, 520 | 89,646, 745.00 | $20,085,274.50$ | 148, 477.00 | 9,944, 632.95 |

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. | Credit in general account. | Credit <br> in redemption account. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1890 | \$30, 271, 993. 55 | \$24, 732, 324. 05 | \$166, 361. 50 | \$14, 025, 166.30 | \$660, 177.30 | \$ $\$ 69,856,022.70$ |
| 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 | 61,044. 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 | 12, 186, 863.86 | 39,921, 232.75 | 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, 64.9.90 |
| 1902 | 61, 870, 406.50 | $74,811,828.26$ | 46, 770.80 | 33, 603, 045.00 | 716, 084.80 | 171, 048, 135.36 |

Na. 96.-Deposits, Redemptions, Assessments fok Expenses, and Transfers and Repayments on Account of the Five 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. | 64, 440, 540.49 | 52, 896, 015.00 | 99,014.21 | 220, 172.90 | 5, 697, 275. 57 |
| 1893. | 67, 792, 199.90 | 67, $61.2,683.50$ | 100,037.31 | 179, 507.56 | 5, 597, 247. 10 |
| 1894. | 92,574, 209. 40 | 90, 957, 212. 50 | 104, 2S2. 49 | 765, 070.86 | 6, 344, 890.65 |
| 1895. | 76,580, 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 | 106,608, 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, 739.10 | 73,982, 227.50 | 130, 417.31 | 1,041, 481.13 | 8, 801, 652.90 |
| 1900. | 78, 364, 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 |
| 902. | 148, $687,860.75$ | 147, 010, 875.00 | 153,334.03 | 1,622,486.52 | 12, 802, 774.90 |

No. 91.-Deposits, Redemptions, and Transfers and Repayments, on Account of National Banks Falled, in Liquidation, and Reducing Circulation, by Fiscal Years, from 1890.

|  | Fiscal year. | Deposits. | Redemptions. | Transfers and repayments. | Balance. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 18 | failed. |  | \$284,455 50 |  |  |
| 1891 |  | \$410,815.00 | -859, 278.50 |  | $8762,243.50$ $813,780.00$ |
| 1892 |  | 306, 310.50 | 328, 776.50 | \$36,930.00 | 754,384.00 |
| 1893 |  | 857, 409.50 | 580,400.00 |  | 1, 031, 393.50 |
| 1894 |  | 1,607, 768.00 | 1,172, 401.00 |  | 1,466, 760.50 |
| 1895 |  | 274, 293. 50 | 754, 044.00 |  | 987,010.00 |
| 1896 |  | 613,180. 50 | 786, 163. 50 | 25,020.00 | 789,007.00 |
| 1897 |  | 1,510, 952.50 | 938, 538.00 | 1,810.00 | 1,359, 611.50 |
| 1898 |  | 563, 831.00 | 699, 340.00 | 450.00 | 1, 223, 652. 50 |
| 1899 |  | 908,422.00 | $548,111.50$ | $56,230.00$ | 1, $527,733.00$ |
| 1900 |  | 1,275,002.00 | 687, 831.50 | 6,352.00 | 2, 108, 551.50 |
| 1901 |  | 266, 171.00 | 681, 552.00 | 30.00 | 1,693, 140. 50 |
| 1902 |  | 704,616.00 | 730,305.00 | 381.00 | 1,667,070.50 |
| in liquidation. |  |  |  |  |  |
| 1890 |  | 1,306, 313.00 | 11, 327, 772.00 | 9, 740.00 | 33,211, 313.25 |
| 1891 |  | 1, 682, 370.00 | 8,330, 876.00 | 600.00 | 26, $562,207.25$ |
| 1892 |  | 1,364, 448.50 | 6, 212, 259. 50 | $66,485.50$ | 21, 647, 900.75 |
| 1893 |  | 1, 435, 160.50 | 4, 670,673.00. | 29,055.00 | 18, 383, 343. 25 |
| 1894 |  | 3, $665,486.50$ | 3, 871, 680. 25 | ${ }^{43,535.50}$ | 17, 533, 614.00 |
| 1895 |  | 2,596, 457.50 | 3, 225, 443.00 | 33,973.50 | 16, 870, 655.00 |
| 1896 |  | 1, 853, 255.00 | 2, 868, 828.50 | 73,038.00 | 15, 782,043. 50 |
| 1898 |  | ${ }_{3,396,559.50}$ | 2, 808, 411.5009 | $82,690.00$ $13,066.00$ | $15,065,071.50$ $15,946,466.00$ |
| 1899 |  | 4, 669, 753.00 | 3,088,015.00 | 39,674.50 | 17, 488, 529.50 |
| 1900 |  | 2, 501, 184.00 | 3, 207, 666.00 | 65, 202.00 | 16, 716, 845.50 |
| 1901 |  | 2,529, 815.00 | 3,341, 847.50 | 13,775.00 | 15, 891,038.00 |
| 1902 |  | 7,609, 494.50 | 4, 455, 127.00 | 28,121.50 | 19,017, 284. 00 |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| 1891 |  | 8,049, 130.00 | 16,638, 873.00 | 413, 655.00 | 12,642, 405. 00 |
| 1892 |  | 1., 489, 448.00 | 9, 691, 685.00 | 78, 953.50 | 4, 361, 214. 50 |
| 1893 |  | 12 826,929.50 | 3,786, 578.50 | 152, 864.50 | $1,248,701.00$ |
| 1894 |  | 12, 144, 227. 50 | 5, 885, 454.50 | 136,163.00 | 7, 371,311.00 |
| 1895 |  | 9,346, 995. 50 | 9, 088, 882.00 | 127, 600.50 | 7, 501, 824.00 |
| 1896 |  | 3, 659, 307.00 | 7,568, 158.00 | 62, 001.00 | 3, 530,972.00 |
| 1897 |  | 12, 324, 430.00 | 7,345, 406.00 | 476, 042.00 | 8,033, 954.00 |
| 1898 |  | 18, 800, 530.00 | 12,789, 021.00 | 722, 434.50 | 13,323,028. 50 |
| 1899 |  | 18,121, 441. 00 | 13, 013, 149.00 | 1,630, 201.50 | 16, 801, 119.00 |
| 1900 |  | 14,626, 460.00 | 14, 014, 295. 50 | 1, 090, 802.00 | 16,322, 481.50 |
| 1901 |  | 10, 861, 289.00 | 14,603, 038.00 | $760,601.50$ | 11, 820, 131.00 |
| 1902 |  | 25, 232, 209. 50 | 14, 899, 842.50 | 7064,883.00 | 21,387,615.00 |
| aggregate. |  |  |  |  |  |
| 1890 |  | 11,650, 110.00 | 33, 633, 889.00 | 447, 998.00 | 55,619, 359. 75 |
| 1891 |  | 10, 142, 315. 00 | 25,329, 027.50 | 414, 255.00 | 40,018, 392.25 |
| 1892 |  | 3, 160, 207.00 | 16,232, 721.00 | 182, 369. 00 | 26, 763,509. 25 |
| 1893 |  | 3,119, 499.50 | 9,037, 651.50 | 181,919.50 | 20,663, 437.75 |
| 1894 |  | 16, 817, 482.00 | 10, 929, 535.75 | 179,698. 50 | 26,371,685. 50 |
| 1895 |  | 12, 217, 746. 50 | 13, 068, 369.00 | 161,574.00 | 25, 359, 489.00 |
| 1896 |  | 6,125, 742. 50 | 11,223, 150.00 | 160, 059.00 | 20, 102, 022. 50 |
| 1897 |  | 16,009,512.00 | 11, 092, 355. 50 | 560, 542.00 | 24, 458, 637.00 |
| 1898 |  | 22,760, 920.50 | 15, 990, 460.00 | 735, 950.50 | 30, 493, 147.00 |
| 1899 |  | 23, 699, 616.00 | 16, $649,275.50$ | 1,726, 106.00 | 35, 817, 381. 50 |
| 1900 |  | 18, 402, 646.00 | 17,909, 793.00 | 1, $1.62,356.00$ | 35, 147, 878. 50 |
| 1901 |  | 1.3,657,275.00 | 18,626, 437.50 | 774, 406. 50 | 29, 404, 309.50 |
|  |  | 33, $546,320.00$ | 20, 085, 274.50 | 793.385.50 | 42, 071, 969.50 |

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. | Total. | 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 | 160,593. 70 | 1. 46339 |
| 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, 445.14 | 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 | 41,518.50 | 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 |
| 1902 | 59,957.96 | 87,425. 25 | 4,621.51 | 1,791.61 | 153, 796.33 | . 92444 |

No. 93.-General Cash Account of the National-Bank Redemption Agency for the Fiscal Year 1902 and from Judy 1, 1874.

| . | For fiscal year. | From July 1, 1874, |
| :---: | :---: | :---: |
| Dr. |  |  |
| Balance from previous year. | \$6,080; 514.09 |  |
| National-bank notes received for redemption | 171, 869, 258. 10 | \$3,262, 061, 571.99 |
| "Overs" ........................................... | 7,269.23 | 376,815.37 |
| Total | 177, 957, 041, 42 | 3, 262, 438, 387.36 |
| Cr. |  |  |
| National-bank notes forwarded to banks of issue | 57, 303, 520.00 | 1,186, 320, 866.00 |
| National-bank notes delivered to Comptroller of the Currency | 109, 732, 019.50 | 1,913, 209, 905.10 |
| Moneys deposited in Treasury ....... | 148, 477.00 | 134, 706, 325.68 |
| Packages referred and moneys returned | 456,978. 35 | 17, 267, 738. 86 |
| Express charges deducted | 174.62 | 84, 789.43 |
| Counterfeit notes returned | 1,754.00 | 82, 497.60 |
| Uncurrent notes returned or discounted | 5,980. 40 | 127,367.97 |
| "Shorts" | 6, 999.40 | 337, 758. 57. |
| Packages with unbroken seals. | 356, 505. 20 | 356,505. 20 |
| Cash balance June 30, 1902 | 9,944, 632.95 | 9, 944,632.95 |
| Total | 177, 957, 041. 42 | 3,262, 438,387. 36 |

No. 94.-Assets and Liabilities of thet Five per Cent Redemption Fund of National Banks at the end of each Month, from January, 1890.

| Month. | Assets. |  |  | Total. | Liabilities. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { On deposit } \\ \text { in } \\ \text { Treasury. } \end{gathered}$ | $\left\|\begin{array}{c} \text { National- } \\ \text { bank notes } \\ \text { on hand. } \end{array}\right\|$ | Expenses paid. |  | To national banks. | To <br> Treasury. | On other accounts. |
| 1890-January |  | \$6,029,508 | \$21, 221 | \$6,050, 729 | \$5, 051,510 | \$866, 11.5 | \$133, 104 |
| February | \$1, 052,718 | 4, 197, 153 | 21, 221 | 5,271,092 | 5,135,718 |  | 135, 374 |
| March... | 1, 703, 982 | 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 |
| Septemb | 763,746 | 4,505, 712 | 83, 841 | 5, 353, 299 | 5,244, 089 |  | 109, 210 |
| October. | 1,894, 510 | 3, 349,663 | 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 |
| December | 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 |
| February | 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 |
| Augus |  | 6,649, 700 | 78,989 | 6,728,689 | 5, 847, 401 | 743, 193 | 138,095 |
| Septembe | 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 |
| Novembe | 655, 846 | 4,673,987 | 99,366 | 5, 429, 199 | 5, 189, 961 |  | 239, 238 |
| 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 |
| Septemb |  | 7,526, 222 | 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, 732, 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, 956, 774 | 2, 124, 585 | 512,585 |
| February | 383, 217 | 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 |
| June | 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 |
| Septembe | 511, 390 | 7, 561, 305 | 58,447 | 8,131, 142 | - 7,865,336 |  | 265, 806 |
| October |  | 1i, 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, 604, 198 | 6,401, 088 | 3,836, 135 | 366,975 |
| April |  | 8,436,696 | 38, 81.0 | 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 | 523,879 | $6,132,120$ | 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 |
| $\Lambda$ ugust | 2, 467,236 | 5,296, 81.4 | 77,790 | $7,841,840$ | 7,671, 862 |  | 169,978 |
| Septembe | 2,522, 309 | 4,867, 050 | 77,790 | 7,467, 149 | 7,250, 860 |  | 21.6,289 |
| October. | 2,673,835 | 4,816, 021. | 77,790 | 7, 567,64.6 | 7, 424, 640 |  | 14.3,006 |
| November | 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 |  | 7, 253, 363 | 7,176, 074 |  | 77, 289 |
| March.. | 2, 864,740 | 4, 103, 436 |  | 6,968, 176 | 6,853,373 |  | 114, 808 |
| April | 2,653, 891 | 4, 609,610 |  | 7, 263, 501 | 7,132, 388 |  | 131, 113 |
| May | 2, 789, 453 | 4,661, 091 | 57,578 | $7,508,122$ | 7,390, 592 |  | 117,530 |
| June | 3, 214, 277 | 4, 208, 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 |
| August | 1,001, 502 | 7, 257, 996 | 76,412 | 8,335, 910 | 8,208, 122 |  | 127,788 |
| September | 2,025, 271 | 6, 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 |
| 1896-Janusty | 721,140 | 6,618, 573 |  | 7, 339, 713 | 7, 168, 186 |  | 171,527 |
| 1896-January |  | 9,955, 683 |  | 9,955, 683 | 6,472,790 | 3,132,390 | 350, 503 |
| Febrinry |  | 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 |

No. 94.-Assets and Liabilities of tee Five per Cent Redemption Fund of National Banks, etc.-Continued.

| Month. | Assets. |  |  | Total. | Liabilities. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | On deposit jn Treasury. | Nationalbank notes on hand. | Expenses paid. |  | To national banks. | $\begin{gathered} \text { To } \\ \text { Treasury. } \end{gathered}$ | On other accounts. |
| 1896-July |  | \$11, 613, 348 | \$58, 307 | \$11, 671, 655 | \$, 412, 349 | \$3,976, 873 | \$282, 433 |
| August |  | 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 |
| Novemb |  | 12,515,246 | 114, 086 | 12, 629, 332 | 8,229, 757 | 4, 240, 025 | 159,550 |
| Decemb |  | 13, 735, 345 | 19,269 | 13, 754, 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 |
| Februar |  | 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, 353,650 | 4, 731, 248 | 58,398 | 7,643, 296 | 7, 426, 695 |  | 216,601 |
| July. | 2, 378, 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 |  | 119, 213 |
| Septembe | 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 |
| 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 | 4, 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, 1.21, 444 | 3,735, 326 | 65,104 | 8,921, 874 | S, 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, 377, 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 |
| October... | 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 |
| 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, 164 | 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, 658, 756 | 5, 898, 037 | 65, 212 | 10,622,005 | 10,333, 869 |  | 288,136 |
| June. | 4,569, 496 | 6, 787, 132 | 65,212 | 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, 864, 903 | 8,832,912 | 122,985 | 12,820, 800 | 12,687, 692 |  | 133, 108 |
| Sept $¢$ mber | 3,863, 011 | 8, 138, 809 | 122, 985 | 12, 124, 805 | 11, 911, 446 |  | 213,359 |
| October. | 7,041, 268 | 5, 702, 442 | 122,985 | 12,866,695 | 12, 726, 198 |  | 140,497 |
| November | $7,779,284$ | 4,726,545 | 144, 390 | 12,650,219 | 12,563, 009 |  | 87, 210 |
| December | 7, 212, 273 | 6,386, 739 | 21, 406 | 13, 620, 418 | 13, 541, 810 |  | 78,608 |
| 1901-January | 1, 2055, 464 | 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, 090,549 |  | 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 |
| June | 6, 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, 236 | 14, 212, 486 | 13, 957, 678 |  | 254, 808 |
| September | 4, 992, 713 | 8,618, 819 | 146, 236 | 13, 757, 768 | 13, 631, 969 |  | 125,799 |
| October. | 6, 232,614 | 7,292, 216 | 168,167 | 13, 692, 997 | 13, 535,862 |  | 157, 135 |
| November | 7,289, 890 | 7,179,957 | 168,167 | 14,638, 014 | 14, 507, 915 |  | 130,099 |
| 100 December | $5,597,896$ | 8, 416,498 | 21, 931 | 14, 036,325 | 13, 913, 926 |  | 122, 399 |
| 1902-January | 289,944 | 12, 001, 464 | 21, 931 | 12, 313, 339 | 12, 110, 404 |  | 202, 935 |
| February | 1, 474, 596 | 10, 524, 704 | 43, 611 | 12,042, 911 | 11, 663, 764 |  | 379,147 |
| March | 3,651,913 | $8,568,823$ | 43, 611 | 12, 264, 347 | 12, 021, 312 |  | 243,035 |
| April | 3,517, 363 | $8,527,067$ | 43,611 | 12,088, 041 | 11, 829,169 |  | 258,872 |
| May | 3,903, 074 | 8,294, 406 | 43, 611 | 12,241, 091 | 11, 997, 854 |  | 243,237 |
| June | 2,990,739 | 9,944, 633 | 43, 611 | 12, 978, 983 | 12, 802, 774 |  | 176,209 |
| July | 990,220 | 12, 489, 311 | 43,611 | 13, 523, 142 | 13, 380,241 |  | 142,901 |
| August |  | 14, 274, 807 | 87, 425 | 1.4, 362, 232 | 13, 939, 359 | 306, 655 | 116,218 |
| Septembe |  | 14, 237, 649 | 87, 425 | 14, 325, 074 | 12,358,535 | 1,730, 143 | 236,396 |
| October. | 1,561,008 | 12, 711, 743 | 153,796 | 14, 426, 547 | 14,251, 718 |  | 174,829 |

No. 95.-National-Bank Notes Outstanding at the end of each Month, and Monthly Redemptions, from January, 1890.

| Month. | Outstanding. | Redemptions. | Month. | Outstanding. | Redemptions. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1890-January | 8194, 447,219 | \$8, 266, 222 | 1896-June | \$226,000,647 | \$11, 295, 483 |
| Februar | 192,000, 453 | 5, 001, 433 | July | 226, 030, 042 | 12, 051, 832 |
| March | 190, 274, 602 | $5,273,365$ | August | 229, 613, 896 | 7,833,890 |
| April | 189, 264, 900 | 5, 445, 498 | Septemb | 233, 639, 357 | 5,387, 077 |
| May | 187, 361, 523 | 6, 417, 309 | October | 234, 984, 444 | 7,773,491 |
| June | 185, 748, 590 | $6,164,976$ | November | 235, 398, 890 | 9,351, 409 |
| July | 134, 253, 868 | 5, 693, 419 | Jecember | 235, 663,118 | 12,583, 899 |
| August | 183, 134, 753 | 4,799, 416 | 1897-January | 235, 094, 662 | 13, 765, 173 |
| Septembe | 181, 602, 915 | 4,256,904 | Februar | 234, 236, 327 | 7,243, 972 |
| October. | 179, 610, 433 | 4,281, 206 | March | 233, 795, 141 | 7,344,396 |
| Novembe | 178, 329, 011 | 4, 327, 087 | April | 232, 887, 984 | 8,573,136 |
| Decembe | - 177, 088, 171 | 4,711, 836 | May | 231, ${ }^{2} 75,841$ | 10, 722, 337 |
| 1891-January | 175,303, 549 | $9,443,920$ | June | 231, 441, 686 | 10, 943, 162 |
| - Februar | 173, 423, 024 | 4, 953, 537 | July | 230, 844, 256 | 10, 381, 308 |
| March | 171, 535, 064 | 5, 115, 459 | August | 230, 593, 674 | 7,235, 581 |
| Apri | 170, 227, 646 | 5, 048, 370 | Septemb | 230, 278, 970 | 6,648, 031 |
| May | 168, 850, 839 | 7, 262, 701 | October | 230, 132, 275 | 7,987, 243 |
| June | 167, 577, 214 | 7, 566, 764 | November | 229, 634, 217 | 8,313, 654 |
| July | 168, 166, 939 | 6,368,617 | December | 229, 014, 641 | 10, 395, 345 |
| August | 171, 134, 309 | 4,981, 988 | 1898-January | 226,529, 216 | 12, 404, 809 |
| Septemb | 171, 785, 146 | 4, 710, 379 | . Februar | 224, 831, 072 | 7,333,587 |
| October | 172, 184, 558 | 5, 188, 589 | March | 224, 481, 879 | 6,724,345 |
| Novembe | 172, 993, 607 | 5,013, 820 | April | 226, 113, 751 | 5,441, 202 |
| December | 173, 078, 585 | 5,909, 334 | May | 227, 696, 370 | 5,645,717 |
| 1892-January | 173, 205, 496 | 7,788, 484 | June | 227, 900, 177 | 8,600, 865 |
| Februar | 172, 621, 875 | 6, 066, 177 | July | 226, 780, 065 | 9, 387, 739 |
| March | 172, 529, 451 | 5, 276, 655. | August | 227, 261, 650 | 7,404,534 |
| April | 172, 476, 575 | 5, 639,755 | September | 235, 439,985 | 6,260, 269 |
| May | 172, 499, 349 | 6, 357, 399 | October | 239, 629, 136 | 7,562, 258 |
| June | 172, 683,850 | 6,323, 849 | Novembe | 242, 784, 803 | 8,187, 373 |
| July | 172, 527, 713 | 6, 191, 046 | December | 243, 817, 870 | 9,350, 470 |
| August | 172, 656, 429 - | 5, 352, 812 | 1899-January | 243, 324, 226 | 10, 531, 694 |
| Septemb | 172, 786, 760 | 5, 296, 038 | Februa | 242, 985, 082 | 6, 430,217 |
| October | 172,432, 146 | 5, 218, 960 | Márch | $243,134,892$ | 5,718,848 |
| Novembe | 173, 614,870 | 5, 471, 649 | April | 242, 796, 708 | 5,856,857 |
| December | 174, 404, 424 | 6,969, 662 | May | 242, 146, 789 | 7,289, 210 |
| 1893-January | 174, 391, 253 | 9,731, 986 | June | 241, 350, 871 | 6,858,832 |
| Februar | 175, 422, 388 | 5, 864, 411 | July | 241, 624, 053 | 6, 154, 652 |
| March | 176,094, 544 | 5,524, 568 | Augu | 242, 153, 897 | 5,592,341 |
| April | 176, 855, 614 | 6, 991, 571 | Septem | 243, 372, 223 | 5, 344, 072 |
| May | 177, 164, 254 | 8, 150, 482 | October | 243, 066, 624 | 6,217, 119 |
| June | 178, 713, 872 | 5, 082, 039 | November | 243, 842,068 | 6,245,818 |
| July | 183, 755, 147 | 3, 877, 423 | Decembe | 246, 277, 223 | 7, 275,445 |
| August | 198, 980, 368 | 2,699, 855 | 1900-January | 247, 068,743 | 12,196, 432 |
| Septemb | 208, 690, 579 | 7,275,730 | February | 249,516, 228. | 7,367, 144 |
| October | 209, 311, 993 | 12,505,692 | March | 271, 034, 337 | 7,133, 696 |
| November | 208, 948,105 | 13, 774, 976 | April | 285, 359, 366 | 8,358, 204 |
| December | 208, 538,844 | 9, 839, 329 | May | 300, 569, 758 | 12, 054, 085 |
| 1894-January | 207, 862, 107 | 13, 176, 204 | June | 309, 640, 443 | 13, 043; 599 |
| Februar | 207, 479, 520 | 7, 422,351 | July | 320,095, 891 | 13, 665, 718 |
| March | 207, 875, 695 | 8, 11.8,107 | August | 324, 304, 325 | 13, 072, 084 |
| April | 207, 833, 032 | 8, 360, 025 | September | 328, 416, 428 | 8, 677, 348 |
| May | 207, 245, 019 | 8, 959, 113 | October | 331, 693, 412 | 8,443, 068 |
| June | 207,353, 244 | 9, 322, 038 | November | 332, 292, 300 | 9,567,510 |
| July | 207, 539, 066 | 6,684, 645 | Decembe | 340, 141, 174 | 10,511, 185 |
| August | 207, 592, 215 | 6, 599, 917 | 1901-January | 346, 821, 871 | 19,482,754 |
| Septembe | 207, 564, 458 | 5, 380, 628 | February | 348, 655, 255 | 12,799, 120 |
| October | 207, 565, 090 | 6, 663, 770 | March | $350,101,405$ | 12,358, 659 |
| November | 206, 686, 337 | 6,132, 207 | April | 350, 764, 257 | 11, 305,800 |
| December | 206, 605, 710 | 7, 494, 569 | May | 351, 582, 590 | 14, 188,094 |
| 1895-January | 205, 297, 571 | 10,376, 851 | June | 353, 742, 187 | 13, 415, 238 |
| February | 205, 043, 651 | 5,946,346 | July | 356, 152, 903 | 13, 378, 875 |
| March | 207, 541, 211 | 7,165, 011 | August | 357, 419, 155 | 14, 336, 572 |
| April | 209, 719, 850 | 8,132, 445 | Septembe | 358,830,548 | 8,792, 245 |
| May | 211, 478, 716 | 8, 700,735 | October | 359, 911, 683 | 11, 384, 984 |
| June | 211, 691, 035 | 7,432,008 | Novembe | 359, 720, 711 | 11, 087, 009 |
| July | 211, 372, 045 | 8, 332, 851 | Decembe | $360,289,726$ | 13, 351, 267 |
| August | 212, 339, 200 | 7,027, 790 | 1902-January | 359, 444, 615 | 20,863, 764 |
| September | 212, 851, 934 | $5,702,340$ | February | 358, 434, 867 | 14, 999, 319 |
| October | 213, 887, 630 | 7, 252, 879 | March | 357, 476, 407 | 14,610,899 |
| November | $213,960,598$ | 7,750,398 | April | 356, 987, 399 | 15, 450, 660 |
| December | 213, 716, 973 | 9, 685, 659 | May | 356, 747, 184 | 17, 243, 753 |
| 1896-January | 213, 496,547 | 13, 974, 586 | June | 356, 672, 091 | 16,369, 881 |
| February | 217, 181, 917 | 8,316,189 | July | 358, 984, 184 | 15,334, 968 |
| March | 221, 316, 027 | 7, 894, 397 | August | 361, 282, 691 | 13, 213, 682 |
| April | 224, 189, 337 | 9,227, 331 | Septembe | 366, 993, 598 | 11,242,551 |
| May | 225, 287, 935 | 11,801,075 | October | 380, 476, 334 | 12,483, 910 |

No. 96.-Average Amounts of National-Bank Notes Redeemable and Amounts Redeemed, by Fiscal Years from 1890.

| Fiscal year. | Out of deposits for retirement. |  | Out of 5 per cent fund. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A verage redeemable. | Redeemed. | Average redeemable. | Redeemed, fit for use. | Redeemed, unfit 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, 665 |
| 1892 | 32, 551,885 | 16, 232,721 | 139, 561,426 | 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 |
| 1902 | 35,966, 721 | 20, 085, 275 | 322, 207, 220 | 57, 303, 520 | 89,646,745 | 146, 950, 265 |

No. 97.-Percentage of Outistanding National-Bank Notes Redeemed and Assorted each Fiscal Year from 1892, by Geographical Divisions.

| Division. | 1892. | 1893. | 1894. | 1895. | 1896. | 1897. | 1898. | 1899. | 1900. | 1901. | 1902. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Maine | 37.64 | 41.24 | 46.05 | 38.47 | 43.01 | 49.13 | 48.43 | 40.85 | 38.53 | 55.23 | 51.55 |
| New Hamp | 44.99 | 51.04 | 53.30 | 45.40 | 47.95 | 52.64 | 61.71 | 43.41 | 39.77 | 58.00 | 53.43 |
| Vermont | 48.22 | 51.65 | 55.08 | 48.71 | 52.81 | 61.48 | 56.20 | 46.81 | 40.05 | 53.87 | 53.32 |
| Massachusett | 41.95 | 49.55 | 53.08 | 45.89 | 52.28 | 58.76 | 56.87 | 48.31 | 45.47 | 60.94 | 61. 78 |
| Rhode Island | 48.95 | 46.87 | 49.94 | 43. 91 | 48.77 | 60.54 | 54.51 | 49.07 | 43.84 | 54.51 | 55.95 |
| Connecticut | 41.17 | 48.97 | 55.04 | 63.57 | 53.30 | 61.17 | 52.38 | 48.22 | 43.54 | 56.96 | 61.95 |
| New Engl | 42.77 | 48.58 | 52.51 | 46.20 | 50.95 | 58.24 | 54.80 | 47.23 | 43. 55 | 58.37 | 59.03 |
| New York | 47.70 | 54.71 | 57.60 | 52.69 | 55.40 | 59.50 | 50.25 | 47.85 | 45.76 | 59.50 | 64.84 |
| New Jersey | 47.87 | 53.02 | 58.48 | 60.20 | 64. 20 | 75.52 | 59.88 | 55.65 | 51.11 | 68.68 | 70.48 |
| Pennsylvania | 40.65 | 46.09 | 48.70 | 45.19 | 50.71 | 57.59 | 43.14 | 41.69 | 39.59 | 42.62 | 46.39 |
| Delaware | 44.32 | 49.72 | 54.18 | 47.84 | 51.19 | 54.66 | 46.50 | 44.03 | 41.04 | 42.75 | 46.78 |
| Maryland | 48.68 | 50.84 | 46.55 | 44.00 | 56.26 | 52.08 | 46.88 | 50.76 | 49.37 | 61.44 | 70.77 |
| District of Columbi | 77.52 | 61.25 | 69.90 | 50.05 | 66.98 | 63.04 | 53.78 | 48.79 | 50.12 | 57.31 | 64.90 |
| Easter | 45.59 | 51.12 | 54.08 | 49.95 | 54.44 | 59.38 | 47.98 | 46.12 | 43.99 | 53.73 | 58.43 |
| Virginia | 48.00 | 54.74 | 51. 20 | 40.54 | 43.46 | 44.74 | 36. 98 | 34.56 | 36.88 | 46.37 | 46. 29 |
| West Virginia | 33.44 | 35.08 | 37.49 | 36.13 | 36.14 | 38.54 | 32.75 | 30.48 | 25.99 | 32.03 | 36.67 |
| North Carolin | 40.15 | 45.02 | 46. 40 | 35.34 | 36.69 | 39.71 | 34. 45 | 37.97 | 42.65 | 63.23 | 51.22 |
| South Carolin | 53.95 | 67.16 | 56.17 | 46.06 | 61.82 | 52.69 | 45.12 | 37.25 | 54.87 | 64.53 | 52.18 |
| Georgia | 51.34 | 51.76 | 45. 02 | 39.37 | 42.88 | 39.99 | 30.97 | 30.30 | 33.67 | 47.58 | 41.08 |
| Florida | 36. 45 | 42. 75 | 40.66 | 38.02 | 40.85 | 49.36 | 38.611 | 50.02 | 39.40 | 41.68 | 47.29 |
| Alabama | 53.53 | 54.87 | 52.13 | 38.98 | 52.98 | 45.91 | 33: 97 | 27.06 | 27.83 | 43.57 | 42.01 |
| Mississipp | 42.94 | 47.46 | 45.64 | 32.75 | 37.95 | 40.68 | 32.32 | 31.67 | 26.54 | 31.25 | 34.47 |
| Louisiana | 36.84 | 41.57 | 37.12 | 26.65 | 48.81 | 31.62 | 19.58 | 19.31 | 20.34 | 36.81 | 41.00 |
| Texas | 35.38 | 36.33 | 45.02 | 36.24 | 41.67 | 34. 23 | 27.33 | 24.02 | 27.57 | 31.95 | 36.01 |
| Arkansas | 35.51 | 38.09 | 35. 90 | 35.56 | 58.23 | 34.48 | 30.53 | 27.88 | 25.67 | 28.19 | 38.57 |
| Kentucky | 35.47 | 33.68 | 38.99 | 28.90 | 38.75 | 31.69 | 24. 84 | 22.30 | 23.04 | 25.15 | 31. 60 |
| Tennessec | 42.17 | 43.06 | 45.80 | 38.02 | 43.52 | 37.88 | 31.84 | 27.80 | 23.40 | 31.89 | 34.10 |
| Southern | 39.95 | 41.49 | 43.82 | 34.83 | 42. 70 | 37.07 | 29.36 | 26.91 | 28.60 | 36.34 | 38.17 |
| Obi | 35.66 | 36.68 | 40.19 | 33.18 | 42.98 | 32.69 | 27.38 | 25.05 | 22.70 | 27.62 | 31.61 |
| Indiana | 30.62 | 29.95 | 35. 90 | 27.63 | 31.29 | 30.65 | 24.59 | 21.66 | 21.31 | 24.41 | 26.29 |
| Illinois | 29.04 | 31.06 | 36.64 | 31. 15 | 39.57 | 31.62 | 25.91 | 21.45 | 22.12 | 26.93 | 32.84 |
| Michigan | 31. 04 | 55.62 | 43.08 | 35.51 | 37.12 | 33.92 | 29.36 | 25.36 | 23.98 | 27.71 | 27.65 |
| Wisconsin | 29.59 | 31.85 | 39.12 | 33.92 | 34.02 | 31.24 | 27.41 | 22.69 | 21.18 | 24.98 | 27.04 |
| Minnesot | 31.05 | 31.38 | 38.36 | 30.83 | 32.32 | 32.27 | 27.41 | 22.16 | 24.12 | 25.25 | 26.45 |
| Iowa | 30.65 | 32.20 | 38.74 | 31.73 | 36.58 | 32.65 | 28.24 | 22.49 | 21.10 | 24.40 | 27.90 |
| Missolur | 27.31 | 30.28 | 37.46 | 30.53 | 42,00 | 30.95 | 23.11 | 19.36 | 20.15 | 24.93 | 41.18 |
| Middle | 31.67 | 35.08 | 39.01 | 32.08 | 38.65 | 32.18 | 26.75 | 23.02 | 22.05 | 26.25 | 32.00 |
| North Dakot | 33.05 | 32.28 | 41.03 | 35.01 | 33.58 | 34.49 | 29.26 | 25. 22 | 24.59 | 23.37 | 25.34 |
| South Dakota | 30.28 | 34.80 | 43.10 | 37.06 | 35.56 | 38.70 | 31.84 | 29.83 | 25.42 | 28.30 | 28.53 |
| Nebraska | 30.60 | 33.12 | 47.54 | 35.08 | 34, 40 | 37.76 | 31.08 | 25.67 | 23. 26 | 24.64 | 31.75 |
| Kansas | 30.67 | 34.35 | 39.76 | 31.58 | 33.56 | 33.25 | 28.28 | 25.12 | 22.17 | 22.42 | 29.63 |
| Montana | 28.61 | 31.99 | 40.33 | 32.33 | 32.00 | 31.97 | 27.55 | 25.10 | 25.56 | 30.54 | 27.80 |
| Wyoming | 34.17 | 39.47 | 53.26 | 39.93 | 39.56 | 40.26 | 36.91 | 32.90 | 22.95 | 25.07 | 29.41 |
| Colorado | 33.60 | 39.11 | 41.94 | 34.01 | 36.87 | 33.51 | 29.88 | 23.56 | 23.56 | 22.19 | 32.32 |
| New Mexico. | 35.69 | 37.76 | 48,44 | 37.58 | 38.05 | 37.15 | 33.16 | 27.86 | 25.12 | 29.80 | 32.41 |

No. 9\%.-Percentage of Outsanding National-Bank Notes Redeemed and Assorted each Fiscal Year from 1892, etc.-Continued.

| Division. | 1892. | 1893. | 1894. | 1895. | 1896. | 1897. | 1898. | 1899. | 1900. | 1901. | 1902. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Oklahoma | 22.50 | 26.10 | 36.46 | 32.68 | 45.18 | 46. 55 | 43.08 | 34.11 | 20.38 | 17.46 | 30.38 |
| Indian Territ | 21.05 | 24.32 | 42.29 | 34.71 | 29.80 | 29.46 | 22.03 | 20.65 | 21. 41 | 28.70 | 33.41 |
| Western | 31.19 | 34.61 | 43.19 | 33.95 | 34.61 | 35.12 | 29.81 | 25.47 | 23.33 | 24.04 | 30.62 |
| Washing | 29.38 | 33.76 | 44.53 | 34.46 | 37.90 | 40.25 | 30.84 | 29.33 | 27.87 | 30.68 | 33.92 |
| Oregon | 36.21 | 37.12 | 47.32 | 36.11 | 54. 61 | 78.28 | 37.26 | 29.36 | 29. 26 | 33.45 | 35.24 |
| Califor | 39.17 | 39.64 | 50.20 | 36.30 | 45.98 | 51.38 | 39.63 | 28.22 | 45.30 | 32.24 | 37.35 |
| Idaho | 26.91 | 32.46 | 46.96 | 35.17 | 34.76 | 36.04 | 31.92 | 31.26 | 30.43 | 28.02 | 29.21 |
| Utah | 26. 30 | 41.04 | 39.68 | 15.40 | 20.29 | 20.00 | 16. 29 | 16. 20 | 21.70 | 21.66 | 29.67 |
| Nevada | 54.61 | 56.84 | 61.94 | 56.58 | 60.28 | 63.56 | 51.35 | 52.87 | 32. 91 | 33.73 | 37.48 |
| Arizon | 43.14 | 38.35 | 48.21 | 35.85 | 39.69 | 31. 20 | 32.79 | 28.73 | 28.17 | 32.21 | 37.35 |
| Alaska |  |  |  |  |  |  |  | 6.33 | 25. 60 | 16.00 | 12.00 |
| Hawaii |  |  |  |  |  |  |  |  |  | 12.58 | 54.56 |
| Pacific $\qquad$ United States | 33.93 | 37.23 | 46.68 | 32.28 | 40.34 | 48.41 | 33.18 | 27.12 | 34.90 | 30.54 | 35.64 |
|  | 40.19 | 44.54 | 48.87 | 42.49 | 47.85 | 50.23 | 42.51 | 37.83 | 35.85 | 43.44 | 46.82 |

No. 98.-Average Amount of National-Bank Notes Outstanding, and the Redemptions by Fiscal Years, from 1875.

| Year. | Average outstanding | Redemptions. |  | Year. | Average outstanding. | Redemptions. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Amount. | Per cent. |  |  | Amount. | Per cent. |
| 1875 | \$354, 238, 291 | \$155, 521,000 | 43.90 | 1889. | \$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 | 21.3, 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, 133, 390 | 108, 261, 000 | 49.85 |
|  | 359, 868,524 | 102, 700, 000 | 28.53 | 189 | 232, 888, 449 | 113, 574, 000 | 48.76 |
| 1884 1885 | $347,746,363$ $327,022,283$ | 150, 1209,000 | 45. 93 | 1899 | $228,170,874$ <br> $239,287,673$ | $97,112,000$ $90,838,000$ | 42.56 37.96 |
| 1886 | 314, 815,970 | 130, 296, 000 | 41.38 | 1900 | 260, 293, 746 | 96, 982,000 | 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 | 190 | 358, 173, 941 | 171, 869, 000 | 47.98 |

No. 99.-Percentage of National-Bank Notes Received for Redemption from the Principal Cities and Other Places, by Montifs, from January, 1890.

| Month. | New York. | Boston. | Philedelphia. | Baltimore. | $\begin{aligned} & \text { Chi- } \\ & \text { cago. } \end{aligned}$ | Cincinnati. | St. Louis. | New Orleans. | Other places. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1890-January | 43.94 | 17.83 | 5.26 | 2.63 | 5.05 | 1.15 | 1.52 | 0.93 | 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 | 2.01 | 1.32 | 84. 23 |
| August | 36.25 | 11.64 | 7.25 | 2.79 | 7.75 | 2.46 | 2.17 | 1.94 | 27.75 |
| Septembe | 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 | 26.56 |
| 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 | 6.86 | 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 | 34.09 |
| May | 55.19 | 6.34 | 5.52 | 3.25 | 5.31 | 1.76 | 1.53 | 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 |
| Septembe | ${ }^{41} .91$ | 12. 00 | 8.30 | 2.93 <br> 3 | 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 | 14.06 | 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 |

No. 99.--Percentage of National-Bank Notes Received for Redemption from the Principal Cities and Other Places, etc.-Continued.

| Month. | New York. | Boston. | Philadelphia. | Baltimore. | $\begin{aligned} & \text { Cbi- } \\ & \text { cago. } \end{aligned}$ | Cincin- | St. Louis. | New Orleans. | Other places. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1892-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 |
| Septemb | 42.17 | 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 | 1.3. 43 | 5.66 | 1. 55 | 4.59 | 2.26 | 1.07 | . 6.1 | 14. 21 |
| February | 51.07 | 11.89 | 6.84 | 2.34 | 6.22 | 2.81 | 1.38 | 1.07 | 16.38 |
| March | 40.08 | 12.21 | 7.21 | 2.09 | 8.82 | 3.10 | 1.95 | 1.29 | 23.30 |
| April | 53.29 | 8.80 | 7.25 | $\stackrel{2.14}{ }$ | 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 |
| June | 42.23 | 12. 99 | 9.80 | 3.56 | 6.37 | 2.89 | 1. 49 | 1.23 | 19.44 |
| Jnly | 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 |
| Septembe | 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 | 1.1 .7 | . 24 | 9.65 |
| 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 |
| Septembe | 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 | $3.60{ }^{\circ}$ | 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 | 18.90 | 4. 89 | 1.19 | 4.00 | 1.30 | 3. 46 | . 52 | 9.26 |
| February | 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. 8] | 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 |
| August | 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 |
| November. | 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 |
| February | 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 | 1.1. 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 | . 35 | 9.17 |
| July | 58.83 | 17.31 | 4.97 | . 88 | 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 | 1.8. 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 | 1.2. 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 |

No. 99.-Pergentage of National-Bank Notes Received for Redemption from the Principal Cittes and Other Places, etc.-Continued.

| Month. | New York. | Boston. | Philadelphia. | Baltimore. | $\begin{aligned} & \text { Chi- } \\ & \text { cago. } \end{aligned}$ | Cincinnati. | St. Louis. | New Orleans. | Other <br> places. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 | 1.56 | 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 | 2.00 | 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 | 1.5. 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 | 1.0 .04 | 7.45 | 2.51 | 4. 32 | . 98 | 2.71 | 1.21 | 11.93 |
| March. | 52.31 | 1.1 .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 | 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-January | 66.65 | 11.50 | 5.35 | 2.42 | 2.73 | . 74 | 3.22 | . 44 | 6. 95 |
| February | 52.98 | 11.24 | 4.81 | 2.99 | 10.0]. | 1.07 | 7.62 | . 74 | 8.54 |
| March | 54.44 | 11.08 | 4.70 | 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 | 6.60 | 3.89 | 7.43 | 1.54 | 4.08 | 1.19 | 12.85 |
| October . | 50.33 | 12.92 | 7.05 | 4.17 | 7.44 | 1. 32 | 3.66 | . 82 | 12. 29 |
| November | 49.10 | 14.44 | 7.02 | 3.33 | 7.40 | 2.16 | 3.02 | . 75 | 12.78 |
| December | 52.38 | 12.75 | 6.56 | 3.05 | 7.03 | 1.98 | 2.96 | . 71 | 12.58 |
| 1902-January | 55.59 | 10.37 | 5.04 | 2.64 | 7.11 | 1. 28 | 9.14 | . 68 | 8.25 |
| February | 48.98 | 11.06 | 5.42 | 2.69 | 12.04 | 2. 42 | 7.38 | 1. 50 | 8.51 |
| March. | 46.53 | 9.69 | 6.39 | 3.06 | 9.50 | 2.11 | 10.62 | 2.26 | 9.84 |
| April | 44.58 | 8.55 | 7.71 | 3.60 | 9.06 | 1.84 | 12.15 | 2.31 | 10.20 |
| May | 50.76 | 8.74 | 6.00 | 3.94 | 9.64 | 2.38 | 7.34 | 1. 80 | 9.40 |
| June | 46.88 | 8.73 | 6.77 | 3.42 | 9.91 | 3.02 | 9.51 | 2.05 | 9.71 |
| July | 50.28 | 10.49 | 7.83 | 3.02 | 10.00 | 2.62 | 4.23 | 2.03 | 9.50 |
| August | 47.84 | 10.58 | 7.84 | 3.41 | 11.93 | 1.70 | 3.74 | 2.03 | 10.93 |
| September. | 40.84 | 12.29 | 9.22 | 3.97 | 11.68 | 2.92 | 4.09 | 2.37 | 12.62 |
| October | 39.41 | 11.78 | 8.58 | 3.20 | 11.94 | 2.81 | 3.58 | 2.08 | 16.62 |

No. 100.-Appropriations made for the Force Employed in the Treasurer's Office and Salarits paid during the Fiscal Year 1902.

| Roll on which paid. | Appropriated. | Expendea. | Balance un expended. |
| :---: | :---: | :---: | :---: |
| Regular roll ................................... | \$341, 779.75 | \$836,064.46 | \$5,715.29 |
| Reimbursable roll (force employed in redemption of national currency) | 71,040.00 | 70,761.90 | 278.10 |
| Total. | 412, 819.75 | 406, 826. 36 | 5,993.39 |

No. 101.-Changes during tee Fiscal Year 1902 in the Force Employed in the Treasurer's Office.
Total force June 30, 1901:
$\qquad$
Regular r
Detailed314

Resigned
Transferred from Treasurer's Office 6
7
Discontinued
Detailed from Treasurer's Office
Appointed
Reinstated
 87
11
Detailed to Treasurer's Office

Total force June 30, 1902

## REPORT OF THE DIRECTOR OF THE MINT.

## Treasury Department

Bureau of the Mint, Washington, D. C., November 29, 1902.
Sir: I have the honor herewith to 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, 1902, with such available statistics for the fiscal year as may be valuable in connection therewith.

## OPERATIONS, EARNINGS, AND EXPENDITURES.

The coinage mints at Philadelphia, New Orleans and San Francisco were in operation throughout the fiscal year. In number of pieces the coinage of the year has never been exceeded, aggregating 191,419,506, but in value it falls from $\$ 136,340,781.58$ in the previous year to $\$ 94,526,678.12$, this being due, of course, to the greater demand for the small denominations. Gold coinage dropped from $\$ 99,065,715$ to $\$ 61,980,572.50$, but gold bullion accumulated in the mints, increasing the stock on hand from $\$ 100,219,493$ to $\$ 124,083,712$. The coinage of silver dollars amounted to $\$ 19,402,800$, subsidiary silver coins to $\$ 10,713,569.45$ and minor coins to $\$ 2,429,736.17$.
The coinage of silver dollars during the year was wholly from bullion purchased under the act of July 14, 1890. The amount of bullion on hand July 1, 1901, was $52,562,521.90$ fine ounces, and at the close of the year's operations, June 30, 1902, 33,218, 712 fine ounces. By the monetary act of March 14, 1900, authority was given to use this bullion for subsidiary coinage, provided that the total stock of subsidiary coins in the country should not at any time exceed $\$ 100,000,000$, and $4,337,356.50$ ounces were used for that purpose during the year.

The original gold deposits of the year amounted to $\$ 132,580,829.88$. Gold bars taken for export amounted to $\$ 36,332,678.53$, and for domestic consumption, $\$ 14,482,578.08$. The gross expenditures on account of the mint service, including loss by wastage in operating upon the metais, was $\$ 1,910,503.91$. The earnings from all charges and incidental gains, exclusive of seigniorage, aggregated $\$ 357,568.62$. The seigniorage realized in the manufacture of 1 and 5 ceñt pieces amounted to $\$ 1,919,370.25$, and the total seigniorage accruing upon the silver, nickel, and bronze coins made in the year was $\$ 11,013,856.11$, which was turned into the general fund of the Treasury.

The following table shows the number of employees and the earnings and expenditiures of the several offices and institutions of the mint service, including the Bureau or administrative office in Washington:

Number employed, earnings and expenditures of the Mint service for the calendar year ended June 30, 1902.

|  | Institutions. | Number employed. | Earnings. | Expenditures. |
| :---: | :---: | :---: | :---: | :---: |
| Bureau of the Mint. |  | 17 | \$539.34 | a \$101, 305.83 |
| Philadelphia Mint. |  | 636 | ${ }^{\circ} 6,488,034.26$ | c 916, 719.50 |
| San Francisco Mint. |  | 213 | b 801, 869.35. | 326,825. 50 |
| New Orleans Mint. |  | 225 | $b 3,892,971.75$ | 259,158. 98 |
|  | ASSAX OFFTCES. |  |  |  |
| New York |  | 69 | 119,445.86 | 181,507.85 |
| Carson. |  | 8 | 1,292. 33 | 12,812.75. |
| Denver |  | 25 | 26, 526.18 | d $44,217.48$ |
| Helena |  | 13 | 4,535.69 | 25,158.87 |
| Boise |  | 9 | 5,746. 27 | 13,620.49 |
| Charlotte |  | 5 | 1,302. 28 | 4, 746. 70 |
| St. Louis: |  | 3 | 1,243.33 | - 4,369. 77 |
| Deadwood |  | 5 | 1,346.99 | - 8,706.64 |
| Seattle. |  | 33 | 27,488.37 | 46,000.00 |
| Total |  | 1,261 | 11, 372, 342.00 | 1,945, 150.36 |

> a Includes $\$ 66,964.01$ freight on bullion and coin between mints and assay offices.
> $b$ Includes seigniorage resulting from coinage operations.
> o Includes $\$ 191,864.61$ for new equipment.
> a Includes $\$ 1,790.73$ for new equipment.

The cost of transferring coin and bullion between mints and assay offices may also properly be included in expenditures on account of the mint service, although paid from another appropriation. This item amounted during the y ear to $\$ 66,964.01$.

The details of the operations of the several institutions will be found elsewhere under the respective hẹadings.

## Coinage capactiv, mprovements in equipment, etc.

Coinage operations in Philadelphia were transferred from the old to the new mint structure in October, 1901. The work of that institution was necessarily somewhat interrupted and disarranged by the removal and by the change to new machinery and new methods then introduced. When the full results of all the changes that have been inaugurated are secured it is believed thata large gain in economy and efficiency will be realized. The capacity of the new mint is more than double that of the old, and this increase in the output can be had, when required, at slight additional cost over the operating expenses heretofore. Every effort has been made to introduce into this mint the most approved methods that have been developed in the art of coinage and to obtain an equipment that would give the best results.

Gas has been adopted as the only fuel for the melting, annealing, and hardening processes, and the supply is manufactured in the mint from naphtha at a cost approximating 50 cents per 1,000 feet. The chief consideration in the use of gas is the complete control that is possible in the application of heat and the more accurate results that are obtained. Since the new rolling machinery and the new method of annealing by gas has been in use the percentage of good planchets
to the total number cut has risen to about 90 . There are no draw benches in the new mint and the adjusting of silver blanks has entirely ceased.
The transmission of power is by electricity, each machine being equipped with a motor, except in a few cases where the power required is very light.

The appropriations for the new Philadelphia structure aggregate $\$ 2,025,000$. The expenditures for equipment to January 1, 1902, amounted to $\$ 349,720.84$.
Nothing in the way of new machinery bad been placed in the mint at San Francisco for many years, and the equipment was much worn and in many particulars out of date. The successful inauguration of new methods at Philadelphia naturally suggested improvements in the other institutions, and contracts aggregating about $\$ 75,000$ have been made for that purpose at San Francisco. The capacity of this mint will thus be largely increased with little or no increase in the cost of operations. Gas will be substituted for other fuels and electricity directly applied to all machinery.
The mint at Denver was authorized by act of Congress April 21, 1562, and the private coinage establishment of Clark, Gruber \& Co., including real estate, was purchased at a cost of $\$ 37,500$. No coinage has ever been executed there by the Government, the institution being conducted simply as an assay oflice and its receipts shipped to the Philadelphia mint for coinage. By act of Congress, approved February 20,1895 , the new mint at Denver was provided for, and an appropriation of $\$ 500,000$ for building and site was made. At the first session of the Fifty-seventh Congress an additional appropriation of $\$ 300,000$ was made for completing the building and constructing vaults. The contract for the superstructure has been completed and the contract for interior construction has been let. An appropriation of $\$ 25,000$ for equipment bas been made and contracts for equipment to the amount of $\$ 150,000$ have been authorized. Further action to provide for equipment should now be taken, in order that the machinery may be ready when the building is finished. The amount required for this purpose will depend upon the action taken upon the recommendation relative to the discontinuance of coinage operations at New Orleans.

The increased capacity of the mints at Philadelphia and San Francisco and the prospective opening of the new mint at Denver have provided and will provide a much greater coinage capacity than the country has heretofore had. On the other hand, the pressure upon the mints will relax rather than increase. The coinage of $1,500,000$ silver dollars per month, now required by law, will soon come to an end by the exhaustion of the stock of bullion purchased under the act of July 14, 1890. This requirement now calls for a coinage equal to the entire capacity of the New Orleans mint. When it ceases, that mint will be idle unless work is diminished at Pbiladelphia and San Francisco to give it employment. When the Denver mint is opened, the bullion output of Colorado and possibly of other mining districts of the West now going to Philadelphia will be cut off from the latter institution, and it does not seem advisable to still further reduce its operations in order to supply work for New Orleans. The operations
of the San Francisco mint are wholly confined to gold produced or imported on the Pacific coast and the manufacture of the subsidiary coins required in the Pacific coast States, and it is not practicable to divide its work with the mint at New Orleans.
The latter institution was reopened after the civil war in 1879, and since then has been almost wholly employed upon the coinage of silver. Xts receipts of gold are small-last year about $\$ 400,000-$ and alone do not warrant coinage operations. It would be a useless and unjustifiable expense to ship gold bullion from Denver, Philadelphia, or any other of the offices of the service, to New Orleans for coinage, as the Treasury would have no use for the coin there.

It is opportune here to call attention to the fact that the gold coinage of the country is now entering almost entirely into storage and that the cost of coinage is an unnecessary expense. The Treasury holds now about $\$ 500,000,000$ of coined gold, which is doubtless more than will be called for in a generation to come. Practically all of the current coinage is being deposited in the Treasury for certificates. When gold is required for export, it is wanted in bars, while for domestic circulation the public prefers the Treasury certificates, which, with some modification of the statutes, might as well be issued against bars.

The balance of silver bullion purchased under the act of 1890, in the Treasury July 1, 1902, was 33,218,712 fine ounces. The amount of this bullion used in last year's coinage operations was 19,344,209 ounces, so that if the same amount is used in the current fiscal year the amount remaining on July 1, 1903, will be only 13,874,903 ounces, which is not enough to allow of a full year's coinage for all the mints in 1903-04. This bullion is all at Philadelphia, and, inasmuch as that mint can easily meet all requirements, it is not considered advisable to ship any bullion from there to New Orleans after July 1 next, or to plan for coinage operations at the latter place after that date.

The cost of operating the New Orleans mint last year was $\$ 259,158.98$. The estimates for Philadelphia and San Francisco are not increased, but it will be possible for those institutions to do the entire coinage for the year 1903-4 within the appropriations that are asked for them. On the other hand, it the work to be done is divided between the three mints, it will not be possible to make any considerable reduction in expenditures, as a complete organization of skilled employees must be kept at each establishment.
If coinage operations are now discontinued at New Orleans, so much of the machinery there as is in good condition and of approved design can be transferred to the new Denver mint, and the estimates for equipment there correspondingly reduced.
If the New Orleans institution is abolished, the country will be left with three coinage mints-one on the Pacific coast, which will be the natural depository of the gold product of Alaska and the Pacific coast States and of the imports from Australia and the Orient; one in the interior, convenient to the gold producers of the Rocky Mountain region; and one near the eastern coast, convenient to receive the imports from that direction. This may be accepted as a satisfactory permanent arangement.
The work of coinage in view of the importance of absolute uniformity, the value of the material worked upon, and constant risk of loss,
and other considerations realized in practical operations, can be more economically and satisfactorily done in three mints than divided among a larger number. Coinage is monopolized by the Government, and the skilled workmen required are not picked up in the open market. They are trained in the mint service, and must not only be skilled in the mechanical operations, but trustworthy in character. It is impracticable to run the mints intermittently, dismissing the employees and engaging a new force when ready to start again. The workmen must be picked and trained, and given regular employment.
The character of the worls favors its concentration in a few establishments, because a certain organization is required, no matter how small the institution may be. A division of labor and a system of checks must be maintained to guarantee certain accounting for the precious metals handled. An organization planned to do this properly can conduct operations large enough to keep itself busy for scarcely more than is required to do a less amount of work.

Iar view of these facts and looking to the permanent establishment of the service on the basis of three mints, located at Philadelphia, Denver, and San Francisco, it is recommended that coinage operations be discontinued at New Orleans at the close of the current fiseal year, and that the institution there be hereafter conducted as an assay office.

## SUbSIDIARY COINAGE.

The report of this Bureau one year ago directed attention to the necessity for legislation at an early day to authorize an increase in the country's stock of subsidiary coin. This need has become imperative, for unless Congress takes action to this end at its present session the Treasury will soon be unable to meet the demand for the fractional pieces. The monetary act of March 14, 1900, limits the total stock of these coins in the country at any one time to $\$ 100,000,000$, and that limit has been reached. Coinage has ceased, and the Treasury is wholly dependent upon the stock now on' hand to supply the public needs. On October 1,1901 , the stock in the country was $\$ 90,613,512$, of which $\$ 10,520,157$ was in the Treasury. On October 1, 1902, the stock in the country was $\$ 100 ; 000,000$, of which $\$ 10,750,477$ was in the Treasury. The latter amount is no more than should be in the Treasury at all times, as it includes all denominations, and it is divided between the Treasury at Washington and the 9 subtreasuries.

No good reason appear's for limiting the issue of subsidiary silver coins. They are not a legal tender and can not be forced into circulation in excess of the wants of trade. They are redeemable at any office of the Treasury and can not be kept in circulation in excess of the wants of trade. The outflow and return are entirely automatic. The public knows when it wants change and should be supplied without restriction. The coinage acts of the period before the civil war contained no limit upon the supply of these denominations. The act of 1853 , which reduced the fractional pieces to token money, did not restrict their issue. The first appearance of the limit upon the fractional denominations was in the act of June 30,1864 , authorizing the issue $\$ 50,000,000$ in fractional paper currency. This naturally followed from the fact that all issues of paper money were in fixed amounts and the fractional currency was not redeemable in coin. In providing
for the resumption of specie payments and the substitution of fractional silver for fractional paper currency, Congress followed in part the language of the act authorizing the paper currency, and this restricted the total amount of coin and paper to $\$ 50,000,000$. The act of March 14, 1900, raised this limit to $\$ 100,000,000$, and it should now be raised again or abolished entirely.

The stock of silver bullion purchased under the act of July 14, 1890, remaining in the Treasury at the close of the last fiscal year, was 33,218,712 fine ounces, and this amount has since been reduced by the required coinage of $1,500,000$ silver dollars monthly. The act of March 14, 1900, authorized the use of this bullion for subsidiary coins, subject to the $\$ 100,000,000^{\circ}$ limit put upon the latter. I beg to repeat my recommendation of a year ago that the provision of law which requires the coinage of $1,500,000$ of silver dollars per month be repealed and that the balance of this bullion be held for subsidiary coinage. All that remains will be needed for this purpose within two or three years and there is no advantage in pursuing the dollar coinage further. Nobody is advocating further purchases of silver for dollar coinage. The policy under which the present stock of bullion was acquired has been definitely abandoned and if the present stock were not on hand it would not now be purchased for that purpose.

## minor coinage at all 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 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.

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 Fiancisco, Philadelphia, New Orleans, and Ca'rson, 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.

## MINOR COINAGE METAL FUND.

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 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.

DEPOSITS OF GOLD BULLION, FISCAL YEAR 1902.
The deposits of gold bullion ${ }^{\circ}$ at the mints and assay offices of the United States during the fiscal year ended June 30, 1902, exclusive of the redeposits, were of the value of $\$ 132,580,829.88$, against $\$ 153,101,482.38$, 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, 1902, was $9,068,708.137$ standard ounces, of the value of $\$ 168,720,141.15$, against $10,789,428$ standard ounces, of the value of $\$ 200,733,345.89$, reported the previous year.
The deposits of domestic bullion amounted to $5,085,937.076$ standard ounces, of which $1,230,004.009$ standard ounces were in a crude condition direct from the miners operating in the various States; $906,813.297$ standard ounces of refinery bars (less than 0.992 in fineness) and 2,949,119.770 standard ounces of refined bullion (0.992 in fineness and over) were bullion received from private refineries, chlorination and cyanide works.

## UNCURRENT DOMESTIC GOLD COIN FOR RECOINAGE.

Uncurrent and mutilated domestic gold coin received for recoinage contained $80,004.087$ standard ounces, of the coinage value in new coin of $\$ 1,488,448.16$. Of this amount $37,148.867$ standard ounces were received over the counter and $42,855.220$ standard ounces were received on transfers from the Treasury.

The face value and denominations of the coin referred to is shown in the following table:

Uncurrent Domestic Goid Coin.

| Denomination. | Face value. |  | Total. |
| :---: | :---: | :---: | :---: |
|  | Transferred from Treasury. | Purchased over counter. |  |
| Double eagles | \$ $\$ 172,980.00$ | \$197,000.00 | \$509, 980.00 |
| Eagles. | 160, 900.00 | 315, 130.00 | 476, 030.00 |
| Halt eagles | 319, 765. 00 | 167, 435.00 | 487, 200.00 |
| Three-dollar pieces | 27.00 | 84.00 | 111.100 |
| Quarter eagles... | 9,797.50 | 18,005.00 | 27,802.50 |
| Dollars . . . . . . | 96.00 | 373.00 | 469.00 |
| Total | 803,565.50 | 698, 027.00 | 1,501, 592.50 |
| Loss by recoinage | 6,259.08 | 6,885. 23 | 13, 144: 31 |

Foreign bullion containing $977,681.296$ standard ounces, of the value of $\$ 18,189,416.90$, were also received, of which $944,375.084$ standard ounces were unrefined, and $33,306.212$ standard ounces were refined previous to its receipt, as shown by the following table:

Deposits of Foreign Gold Bullion.

| Country of production. | ${ }^{\circ}$ Unrefined. |  | Refined. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Standard ounces. | Coining value. | Standard ounces. | Coining value. |
| Canada: |  |  |  |  |
| British Columbia | 60,690. 207 | \$1,129, 120. 13 |  |  |
| Klondike, Northwest Territor | 577,655. 039 | 10,747, 070.49 |  |  |
| Nova Scotia.................... | 27, 948.678 | 519,975.40 |  |  |
| Ontario and Quebec | 18,520. 004 | 344, 558.21. |  |  |
| Mexico. | 172, 292. 564 | 3,205,440. 55 | 7,205.300 | \$134, 052.09 |
| South America. | 56, 398.061 | 1,049, 266, 25 |  |  |
| Central America | 28,520.743 | 530,618.47 |  |  |
| West Indies | 375.097 | 6,978.54 |  |  |
| Spanish Honduras | 399.802 | 7,438.17 |  |  |
| China... | 21. 109 | 392.72 |  |  |
| Philippine lslands | 13. 318 | 247.77 |  |  |
| New Zealand . | 1,490.423 | 27,728.80 | 26, 100.912 | 485, 598. 36 |
| Australia | 1.963 | 36.52 |  |  |
| Dutch Guiana | 37.543 | 698.47 |  |  |
| South Africa | 10.533 | 195.96 |  |  |
| Total. | 944, 375. 084 | 17, 569, 766. 45 | $33,306.212$ | 619,650.45 |

Foreign gold coin containing 752,293.722 standard ounces, of the coining value in United States money of $\$ 13,996,162.21$, was deposited.
The following table shows the country of coinage and amount of such deposits.

Deposits of Foreign Gold Coin.

|  | Country of coinage. | , | Standard ounces. | Coining value. |
| :---: | :---: | :---: | :---: | :---: |
| Great Britain |  |  | 537, 252.349 | \$9, 995, 392.53 |
| France. |  |  | 16,046. 305 | 298,535. 91 |
| Mexico. |  |  | 34, 148.970 | 635, 329.67 |
| Japan |  |  | 72,301. 068 | 1,345, 136.14 |
| Spain |  |  | 54,559. 481 | 1, 015, 060.10 |
| Germany |  |  | 229.910 | 4,277.39 |
| Russia |  |  | 1,887.716 | 35, 120. 29 |
| New Granada |  |  | 2.501 | 46. 53 |
| South America. |  |  | 4,230.572 | 78, 708. 31 |
| Central America |  |  | 128.051 | ${ }^{5} 521.87$ |
| Unknown........ |  |  | 31,606.799 | 588, 033.47 |
| Total. |  |  | 752,293.722 | 13,996,162.21 |

Jewelers' bar's, old plate, etc., containing 230,303.973 standard ounces, of the value of $\$ 4,284,724.22$, were deposited.

The redeposits contained $1,942,487.983$ standard ounces, of the value of $\$ 36,139,311.27$, as shown by the following table:

## Redeposits of Gold Bullion.

| Institution at which manufactured. | Institution at which deposited, fine bars. |  |  |
| :---: | :---: | :---: | :---: |
|  | Philadelphia. | New York. | Total. |
| Philadelphia | $\begin{array}{r} \text { Standard ozs. } \\ 17.998 \end{array}$ | Standard ozs. | tandard ozs. 17.993 |
| New York. | 7195986 | 12,955.438 | $12,955.438$ $7,195.986$ |
| Total | 7,213.979. | 12, 955.438 | 20,169.417 |


| Institution at which manufactured. | Institution at which deposited, unparted bars. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Philadelpaia. | San F̈rancisco. | Denver. | Helena. | Seattle. | Total. |
| Philadelphia. | Standerd ozs. 60.569 | Standard ozs. | Standard ozs. | Standard ozs. | Standard ozs. | Standard ozs 60.569 |
| Carson. |  | 16, 636, 284 |  |  |  | 16,636. 284 |
| Denver | $\begin{array}{r} 824,523.793 \\ 96,928.277 \end{array}$ |  | 14.661 |  |  | $824,538.454$ $96,928.277$ |
| Helena.... | 118,054. 956 |  |  | 881.870 |  | - $118,6368.826$ |
| Charlotte | 14,277. 206 |  | ......... |  |  | 14, 277. 206 |
| St. Louis | 4, 660.560 |  |  |  |  | 4, 660.560 |
| Deadwood Seattle... | 29, 068.662 |  |  |  |  | 29,068.662 |
| Seattle. |  | 817, 457.219 |  |  | 54. 509 | 817, 511.728 |
| Total. | 1,087,574.023 | 834, 093.503 | 14.661 | 581.870 | 54.509 | 1, 922, 318. 566 |

The following table exhibits the weight and value of deposits and purchases of gold:

Weight of tee Original Deposits and Redeposits of Gold Bullion at the Mints and Assay Offices of the United States during the Fiscal Years 1901 and 1902, and the Increase or Decrease of the same during the Latter Year.

| Classification of deposits of gold. | Fiscal year. |  | $\begin{gathered} \text { Increase, } \\ 1902 . \end{gathered}$ | $\begin{gathered} \text { Decrease, } \\ 1902 . \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
|  | 1901. | 1902. |  |  |
| Tomestic: ORIGINAL DEPOSITS. |  |  | Standard ozs. |  |
| Unrefined. | 1,286, 803.320 | $1,230,004.009$ | Standard ozs. | Standard ozs. |
| Refinery bars | 926, 435.908 | 906, 813. 297 |  | 19,622.611 |
| Refined bullion | 2, 781,731.927 | 2, 949, 119.770 | 167,387.843 |  |
| Domestic coin: Purchases. |  |  |  |  |
| Purchases......... | $37,953.456$ $22,041.210$ | $37,148.867$ $42,855.220$ | 20,814.010 | 804.589 |
| Foreign bullion: |  |  |  |  |
| Unrefined... | 1, 281, 088.112 | 944, 375.084 |  | 336,713.028 |
| Refined | 180,356. 066 | 33, 306.212 |  | 147, 049.854 |
| Foreign coin. | 1,499, 973. 790 | 752,293.722 |  | 747,680.068 |
| Jewelers' bars, old plate, etc | 212,831.545 | $230,303.973$ | 17,472. 428 |  |
| Total original deposits | 8,229, 215.334 | 7,126,220.154 | 205, 674. 281 | 1,308, 669. 461 |
| Fine bars | 395, 965.795 | 20,169.417 |  | 375,796.378 |
| Unparted bas | 2, $164,246.871$ | $1,922,318.566$ |  | 241,928.305 |
| 'Total redeposils. | 2,560, 212.666 | 1,942, 487.983 |  | 617, 724.683 |
| Total gold operated on | 10,789,428.000 | $9,068,708.137$ | 205,674. 281 | 1., $926,394.144$ |

Value of the Original Deposits and Redeposits of Gold Bullion at the Mints and Assay Offices of the United States during the Fiscal Years 1901 and 1902, and the Increase or Decrease of the same during the Latter Year.

| Classification of deposits of gold. | Fiscal year. |  | $\begin{gathered} \text { Increase } \\ 1902 . \end{gathered}$ | $\begin{gathered} \text { Decrease . } \\ 1902 . \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
|  | 1901. | 1902. |  |  |
| ORIGINAL DEPOSITS. |  |  |  |  |
| Domestic: |  |  |  |  |
| Unrefined. | \$23, 940, 334.96 | \$22, 883, 788. 77 |  | \$1, 056, 546.19 |
| Refinery bars | 17, 236,016.88 | 16, 870, 945.07 |  | 365,071.81 |
| Refined bullion | $51,753,152.14$ | 54, 867, 344.55 | \$3, 114, 192. 41 |  |
| Domestic coin: Purchases. | 706, 110. 84 |  |  | 1.4,969. 10 |
| Purchases.......... | $706,110.84$ $410,069.02$ | $691,141.74$ $797,306.42$ | 387, 237.40 | 1.4,969. 10 |
| Foreign bullion: |  |  |  |  |
| Unrefined... | 23, 834, 197.43 | 17, 569, 766.45 |  | 6, 264, 430.98 |
| Refined | 3, 355, 461. 69 | 619,650.45 |  | 2,735, 811.24 |
| Foreign coin. | 27, 906, 489.13 | 13, 996, 162. 21 |  | 13, 910, 326. 92 |
| Jewelers' bars, old plate, etc. | 3, 959,650. 29 | 4, 284, 724.22 | 325,073.93 |  |
| Total original deposits | 153, 101; 482.38 | 132,580, 829. 88 | 3, 826,503.74 | 24, 347, 156.24 |
| Fine bars | 7,366,805.48 | 375,244.92 |  | 6,991,560.56 |
| Mint bars |  |  |  |  |
| Unparted bars | 40,265, 058.03 | 35, 764, 066. 35 |  | 4,500,991. 68 |
| Total redeposits. | 47,631, 863.51 | 36, 139, 311. 27 |  | 11,492, 552. 24 |
| Total gold operated upon | 200, 733, 345.89 | 168, 720, 141.15 | 3, 826, 503. 74 | 35, 839, 708. 52 |

DEPOSITS OF SILVER BULLION, FISCAL YEAR 1902.
Including silver contained in gold deposits, the deposits and purchases of silver during the fiscal year ended June 30, 1902, exclusive of redeposits, amounted to $6,063,186.38$ standard ounces, against $12,449,234.35$ 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, way 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 7,681,214.54 standard ounces.

The deposits of domestic bullion amounted to 1,583,399.41 standard ounces, of which $450,531.01$ standard ounces were in a crude condition, direct from miners operating in various States; $84,587.38$ standard ounces of refinery bars (less than 0.992 in fineness) and $1,583,399.41$ standard ounces in refined bullion (fineness of 0.992 and over) being bullion received from private refineries, chlorination and cyanide works.

## UNCURRENT DOMESTIC SILVER COIN FOR RECOINAGE.

Uncurrent and mutilated domestic coins were received for recoinage containing $2,527,878.32$ standard ounces, of the coinage value in silver dollars of $\$ 2,941,531.12$, or the coinage value in new subsidiary coins of $\$ 3,145,105.17$.
Of this amount $2,525,019.26$ standard ounces were received from the Treasury and $2,859.06$ standard ounces were received over the counter at the various mints and assay offices.
Foreign silver coin containing $32,516.57$ standard ounces were deposited as shown by the following table:

Deposits of Foreign Silver Coin.

| Country of coinage. | Standard ounces. | Coining value. |
| :---: | :---: | :---: |
| Mexico | 153. 38 | \$178.48 |
| Spain | 376.74 | 438.39 |
| Central America. | 6.131,90 | 7,135.30 |
| South America | 6,380. 65 | 7, 424.76 |
| San Domingo | 3, 279. 18 | 3,815. 77 |
| China | 65.61 | 76.34 |
| Porto Rico | 194.31 | 226.11 |
| Other | 15, 934, 80 | 18,542,31 |
| Total. | 32,516.57 | 37, 837.46 |

Jeweler's bars, old plate, etc., containing $639,366.20$ standard ounces were deposited.

The redeposits containing $1,618,214.54$ standard ounces are shown by the following table:

Redepostits of Silver Bullion.

| Institution at which manufactured. | Institution at which deposited. |  |  | Standard bars. |
| :---: | :---: | :---: | :---: | :---: |
|  | Fine bars. |  | Total. |  |
|  | San Francisco. | New York. |  | New York. |
|  | Standard ozs. | Standara ozs. | Standard ozs. | Standard ozs. |
| Philadelphia. | 1, 025, 367. 31. |  | 1, 025, 367.31 | Standara ozs. |
| New Orleans. |  | 1, 384. 06 | 1,384.06 |  |
| New York |  | 47,013.50 | - 47, 013, 50 | 1, 719.91 |
| Total. | 1, 025,367. 31 | 48,397.56 | .1,073, 664.87 | 1,719.91 |


| Institution at which manufactured. | Institution at which deposited unparted bars. |  |  |  |  | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Philadelphia. | Sen Francisco. | Denver. | Helena. | Seattle. |  |
| Philadelphia. | Standard ozs. 10. 44 | Standard ozs. | Standard ozs. | Standard ozs. | Stondard ozs. | Standard ozs. 10.44 |
| Carson. |  | 9,771.46 |  |  |  | 9, 771.46 |
| Denver | 87, 454.32 |  | 7.52 |  |  | 87, 461.84 |
| Boise... | 31, 750.47 |  |  |  |  | 31, 750.47 |
| Helena... | 35, 377.41 |  |  | 506.71 |  | 35,884. 12 |
| Charlotte | 1,054.49 |  |  |  |  | 1,054. 49 |
| St. Louis.. | 814.05 |  |  |  |  | 814.05 |
| Deadwood | 11,841. 87 |  |  |  |  | 11,841.87 |
| Seattle |  | 161, 116.01 |  |  | 18.34 | 161, 134.35 |
| Total. | 168,303.05 | 170,887.47 | 7.52 | 506.71 | 18.34 | 339, 723.09 |

The face value and denomination of the coin referred to is shown in the following table:

Uncurrent Silver Coin.

| Denomination. | Face value. |  | Total. |
| :---: | :---: | :---: | :---: |
|  | Transferred from Treasury. | Purchased over counter. |  |
| Trạde dollars. |  | 8125.00 | \$125.00 |
| Silver dollars. |  | 1,893.00 | 1,893.00 |
| Half dollars | \$1, 487, 489.00 | 776.50 | 1,488, 265.50 |
| Quarter dollars. | 1,075, 397.00 | 494.50 | 1,075, 891.50 |
| Twenty-cent pieces | 215.40 | 1.40 | 216.80 |
| Dimes.............. | 768, 981.40 | 229.50 | 769,210.90 |
| Half dimes | 1,301. 55 | 19.95 | 1,321.50 |
| Three-cent pieces | 52.71 | 12 | 52.83 |
| Total ..................... | 3,333, 437.06 | 3,539,97 | 3,336,977.03 |
| Loss subsidiary value by recoinage | 191, 889.02 | 35.64 | 191,924.66 |
| Gain by recoinage.. |  | 52.80 | 52.80 |
| Net loss... |  |  | 191, 871.86 |

Foreign silver bullion, unrefined, containing 1,280,025.88 standard ounces was received, as shown by the following table:

Depostrs of Foreign Silver Bulition.

|  | Unrefined. |  |
| :---: | :---: | :---: |
| Country of production. | Standard ounces. | Coining value. |
| Canada; |  |  |
| British Columbia ... | 21,907.78 | \$24,794. 51 |
| Klondike, Northwest Territory | 138, 452.35 | 161, 108.18 |
| Nova Scotia ........ | 1,312. 25 | ${ }_{6}^{1,526.98}$ |
| Mexico................. | 5, 245. 1, ${ }^{\text {a }}$, 982.63 | 6, $1,193,870.81$ |
| Central America. | 30,089.42 | $35,013.14$ |
| South America. | 57,273. 51 | 66,645.54 |
| West Indies.... | 278.10 | 323.61 |
| Spanish Honduras | 77.13 | 89.75 |
| Other | 7.25 | 8.43 |
| Total. | 1,280,025.88 | 1, 489, 484.65 |

There were no deposits of refined foreign silver bullion.
The following tables exhibit the weight and value of deposits and redeposits of silver:

Wetget of the Original Deposits and Redeposits of Silleer Bollion at the Mints and Assay Offices of the United States During the Fiscal Years 1901 and 1902 and the Increase or Decrease of the Same During the Latter Year.

| Classification of deposits of silver. | Fiscal year. |  | $\begin{gathered} \text { Increase } \\ 1902 . \end{gathered}$ | $\begin{gathered} \text { Decrease } \\ 1902 . \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
|  | 1901. | 1902. |  |  |
| ORIGINAL DEPOSITS. |  |  |  |  |
| Domestic: | Standard ozs. | Standard ozs. | standard ozs. | Standardozs. |
| Unrefined | 478, 374.68 | 450,531.01 |  | 27, 843.67 |
| Refinery bars | 91, 452.17 | 84,587. 38 |  | 6, 864.79 |
| Refined bullion | 2, 171, 005.29 | . 1,048,281.02 |  | 1, 122, 724.27 |
| Domestic coin: |  |  |  |  |
| Purchases. | 3,394. 85 | 2,750. 34 |  | 644.51 |
| Treasury transfers | 2,900,287. 61 | 2,525, 019.26 |  | 375, 268.35 |
| Trade dollars | 283.67 | 108. 72 |  | 174.95 |
| Foreign bullion, unrefined | 1,451,276.81 | 1,280, 025.88 |  | 171,250.93 |
| Foreign coin .... ........... | 4, 722, $440.69{ }^{\circ}$ | 1, 32,516.57 |  | 4,689,924.12 |
| Jeweler's bars-old plate, etc | 630,718.58 | $639,366.20$ | 8, 647.62 |  |
| Total original deposits | 12,449, 234.35 | 6,063,186.38 | 8,647.62 | 6,394,695. 59 |
| Fine bars. | 25, 662, 718. |  |  |  |
| Standard bars. | 605,753.21 | 1, 1,719.91 |  | $\begin{array}{r} 104,033.30 \\ 604 \end{array}$ |
| Mint bars |  | 203, 006.67 | 203, 006.67 |  |
| Unparted bars | 414, 428.21 | 339, 723.09 |  | 74, 705. 12 |
| Total redeposits. | 26, 682,900. 30 | 1,618,214.54 | 203, 006.67 | 25, 267, 692.43 |
| Total silver operated upon. | 39, 132, 134.65. | 7,681, 400. 92 | 211, 654.29 | 31,662,388.02 |

Value of the Original Deposits and Redeposits of Silver Bullion at the Mints and Assay Offices of the United States during the Fiscal Years 1901 and 1902, and the Increase or Decrease of the Same during the Latter Year.

| Classification of deposits of silver. | Fiscal year- |  | $\begin{gathered} \text { Increase, } \\ 1902 . \end{gathered}$ | $\begin{gathered} \text { Decrease, } \\ 1902 . \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
|  | 1901. | 1902. |  |  |
| original deposits. |  |  |  |  |
| Domestic: |  |  |  |  |
| Unrefined. | \$556,654. 13 | \$524, 254. 22 |  | \$32,399. 91 |
| Refinery bars | 106, 417.07 | 98, 428.95 |  | 7,988.12 |
| Refined bullion | 2,526, 260. 70 | 1, 219, 817.92 |  | 1,306, 442.78 |
| Domestic coin: |  |  |  |  |
|  | \% $\begin{array}{r}3,950.37 \\ \hline\end{array}$ | - $3,200.40$ |  | -749. 97 |
| Treasury transfers | 3, 374, 830.14 | 2, $38,126.51$ |  | $436,675.93$ 203.58 |
| Foreign bullion, unrefine | 1,688,758.46 | 1, 489, 484.65 |  | 199,273. 81 |
| Foreign coin.... | 5,495, 203. 70 | 37,837.46 |  | 5,457,366.24 |
| Jewelers' bars. | 733, 927.07 | 743, 989.76 | \$10,062.69 |  |
| Total original deposits | 14, 486, 381.73 | 7, 055, 344,08 | 10,062.69 | 7,441,100.34 |
|  |  |  |  |  |
| Fine bars | 29, 862, 072. 88 | 1.249, 471.85 |  | 28, 612,601.03 |
| Standard bars. | 704, 876. 46 | 2, 001. 35 | 236, 225.95 | 702,875. 11 |
| Unparted bars | $482,243.73$ | 395, 314.14 | 26, | 86,929.59 |
| Total redeposits | 31,049,193.07 | 1, 883, 013.29 | 236,225. 95 | 29, 402, 405. 73 |
| Total silver operated upon | 45, 535, 574. 80 | 8,938, 357.37 | 246, 238.64 | 36,843, 506.07 |

## DEPOSITS OF GOLD AND SILYER 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 Gojd and Silver (not including Redeposits) Received at the Mints and assay Offices since 1880.

|  | Fiscal years. | Gold. | Silver (coining value). | Total value. |
| :---: | :---: | :---: | :---: | :---: |
| 1880. |  | 898, 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 | 130, 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 |
| 1902. |  | 132, 580, 830 | 7,055, 344. | 139,636, 174 |

## 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:

Deposits of Gold át United States Mints and Assay Offices since 1873.

| FiscalyearendedJune $30-$ | Character of gold deposited. |  |  |  |  | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Domestic bullion. | Domestic coin (coining value). | Foreign bullion. | Foreign coin (U.S. coining value). | Jewelers' bars, old plate, etc. |  |
| 73 | \$28, 868, 569.78 | \$27,116,948. 27 | 8426, 107.44 | \$518,542.14 | \$774, 218.25 | \$57, 704, 385.88 |
| 1874 | 29, 736, 387.82 | $6,275,367.29$ | $3,162,519.92$ | 9,31.3, 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 | 417,947.1.5 | 1, 141,905. 76 | 2, 111., 083.80 | 681,819.32 | 41, 943, 285.42 |
| 1877 | 43, 478, 103.93 | 447,339.68 | 1,981, 163.12 | $\cdot 2,098,260.73$ | 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, 217.89 |
| 1879 | 38, 549, 705. 89 | 198, 083.17 | 1, 069, 796.89 | 1, 498, 819.71 | 937, 751.14 | $42,254,156.80$ |
| 1880 | 35, 821, 705.40 | 209,328.82 | 21,200, 997.23 | $40,426,559.63$ | 1, 176, 505. 77 | $98,835,090^{\circ} .85$ |
| 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 | 699,356.80 | 12,783, 807.04 | $20,304,810.78$ | 1, 770, 166. 36 | 66, 756, 652.95 |
| 1883 | 32,481, 642.38 | 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. 98 | 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 |
| 18 | 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, 330.78 | 6,293, 296.33 | 3, 830, 176.02 | $46,449,841.50$ |
| 1894 | 38, 696, 951.40 | 2, 093,615. 46 | 1.5, 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, 252, 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 |
| 1902 | 94, 622, 078.39 | 1,488.448.16 | 18, 189, 416.90 | 13, 996, 1.62. 21 | 4, 284, 724.22 | 132, 580,829.88 |
| Total | 1,331, 942, 128.38 | $55,567,717.45$ | $345,543,830.05$ | 398, 368, 182. 46 | 71, 489, 754.08 | 2, 202, 911, 612.42 |

## 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 Untred States during the Fiscal Year 1902.

| Denomination. | Pieces. | Value. |
| :---: | :---: | :---: |
| Gold: |  |  |
| Double eagles. | 1,852,088 | \$37, 041, 760.00 |
| Eagles ........ | 1,473, 643 | 14, 736, 430.00 |
| Half eagles | 1, 978,133 | 9,890, 665.00 |
| Quarter eagles | 124,687 | 311, 717.50 |
| Total. | 5,428,551 | 61,980, 572.50 |
| Standard dollars. | 19, 402, 800 | 19, 402, 800.00 |
| Half dollars. | 8,831, 118 | 4, 415, 559.00 |
| Quarter dollars | 15,334, 379 | 3, 833, 594.75 |
| Dimes.......... | 24, 644, 157. | 2, 464, 415. 70 |
| Total. | 68, 212,454 | 30,116, 369.45 |
| Five-cent nickels | 31, 298, 779 | 1,564,938.95 |
| One-cent bronze | 86,479, 722 | 1,864,797.22 |
| Total. | 117, 778, 501 | 2, 429, 736.17 |
| Total coinage | 191, 419, 506 | 94, 526,678.12 |

All the standard silver dollars embraced in the above table were coined from the balance of the silver bullion on hand purchased under the act of July 14, 1890, and contained 16,674,281.26 standard ounces of silver, costing $\$ 13,578,116.56$. The seigniorage or profit on this coinage was $\$ 5,824,683.44$, which has been deposited in the Treasury of the United States.

Of the subsidiary coinage $\$ 10,713,569.45$ executed during the year $\$ 1,948,681.20$ were from bullion received from the Treasury for recoinage and $\$ 5,996,000$ from silver bullion purchased under the provision of section 3526 of the Revised Statutes and from the act of July 14, $1890, \$ 2,110,208.25$ from Porto Rican coins redeemed and melted, and $\$ 658,680$ value of silver purchased, partings, charges, and fractions.

The loss on the recoinage of $\$ 1,501,592.50$ in worn and uncurrent gold coins was $\$ 13,144.31$, and the net loss on the recoinage of $\$ 3,336,977.03$ in worn and uncurrent silver coins was $\$ 191,871.86$, for which the Treasury 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 1901 and 1902 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, nuring the Fiscal Years 1901 and 1902, and tue Increase or Decrease of tre Same during the Latter Year.

| Classification of coinage. | Fiscal year. |  | $\begin{gathered} \text { Increase, } \\ 1902 . \end{gathered}$ | $\begin{gathered} \text { Decrease, } \\ 1902 . \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
|  | 1901. | 1902. |  |  |
| Gold coins | 8,783,112 | 5, 428, 551 |  | 3,354, 561 |
| Silver dollars | 24, 298, 850 | 19, 402, 800 |  | 4, 896,050 |
| Subsidiary silver coins. | $50,488,814$ | 48,809, 654 |  | 1,679, 160 |
| Minor coins. | 93, 428, 356 | 117,778, 501 | 24, 350, 145 |  |
| Total. | 176, 999, 132 | 191, 419, 506 | 24,350, 145 | 9,929,771 |

The value of the domestic coinage executed by the mints of the United States during the fiscal years 1901 and 1902 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 the United States, by Value, during the Fiscal Years 1901 and 1902, with the Increase or Decrease of the Same during the Latter Year.

| Classification of coinage. | Fiscal year. |  | $\begin{gathered} \text { Increase, } \\ 1902 . \end{gathered}$ | $\begin{gathered} \text { Decrease, } \\ 1902 . \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
|  | 1901. | 1902. |  |  |
| Gold coins | \$99, 065, 715.00 | 861, 980, 572.50 |  | \$37, 085, 142.50 |
| Silver dollars | 24, 298, 850.00 | 19, 402, 800.00 |  | 4, 896, 050.00 |
| Subsidiary silver coin | 10, 966, 648.50 | 10, 713, 569. 45 |  | $253,079.05$ |
| Minor coins... | 2,009, 568.08 | 2, 429,736. 17 | \$420,168.09 |  |
| Total. | 136,340, 781.58 | 94, 526, 678.12 | $420,168.09$ | 42, 234, 271.55 |

The number of silver dollars coined from bullion purchased under the act of July 14, 1890, from August 13, 1890, to June 30, 1902, aggregated $158,952,600$ pieces, containing $122,939,901.69$ ounces of fine

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$$

silver, costing $\$ 114,545,740.49$, giving a seigniorage of $\$ 44,406,859.51$. 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, 1902, under the provisions of the acts of February 28, 1878, July 14, 1890, and March 3, 1891, was $542,197,865$, as shown by the following table:

> Coinage of Silver Dollars.


There are exhibited in the appendix tables showing by denominations and values domestic coins manufactured during the fiscal year, and also tables of the total coinage by denominations, institutions, and years from the establishment of the Mint in 1792.

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 Uinted States since 1873.

| Calendar years. |  | Gold. |  | Silver. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Fine ounces. | Value. | Fine ounces. | Coining value. |
| 1873 |  | 2,758,475 | \$57, 022, 748 | 3,112, 891 | \$4, 024, 748 |
| 1874 |  | 1,705, 441 | 35, 254,630 | 5, 299, 421 | 6,851,777 |
| 1875 |  | 1,594, 050 | 32,951, 940 | 11, 870,635 | 15, 347, 893 |
| 1876 |  | 2, 253, 281 | 46,579,453 | 18,951,777 | 24,503,308 |
| 1877 |  | 2,128,493 | $43,999,864$ | 21, 960, 246 | 28, 393, 045 |
| 1878 |  | 2,408,400 | 49,786,052 | 22, 057, 548 | 28, 518, 850 |
| 1879 |  | 1,890,499 | 39,080,080 | 21,323,498 | 27, 569,776 |
| 1880 |  | 3,014, 163 | 62,308, 279 | 21, 201, 232 | 27, 411, 694 |
| 1881 |  | 4,685, 162 | 96, 850, 890 | 21, 609,970 | 27, 940, 164 |
| 1882 |  | 3,187, 317 | 65, 887,685 | 21,635,469 | 27, 973,132 |
| 1883 |  | 1,414, 581 | 29, 241, 990 | 22, 620, 701 | 29, 246, 968 |
| 1884 |  | 1,160, 601 | 23,991,756 | 22,069,935 | 28, 534, 866 |
| 1885 |  | 1,343,519 | 27,773,012 | 22, 400, 433 | 28,962,176 |
| 1886 |  | 1,400, 240 | 28, 945, 542 | 24, 817,064 | 32,086,709 |
| 1887 |  | 1,159,664 | 23, 972, 383 | 27,218, 101 | 35, 191, 081 |
| 1888 |  | 1,518, 046 | 31, 380, 808 | 25, 543, 242 | 33, 025,606 |
| 1889 |  | 1,035, 899 | 21, 413, 931 | 27, 454, 465 | 35, 496,683 |
| 1890 |  | 990,100 | 20, 467, 182 | 30, 320, 999 | 39, 202, 908 |
| 1891 |  | 1,413,614 | 29, 222, 005 | 21, 284, 115 | 27,518,857 |
| 1892 |  | 1,682, 832 | 34, 787, 223 | 9,777,084 | 12,641,078 |
| 1893 |  | 2,757, 231 | 56,997, 020 | 6, 808, 413 | 8, 802, 797 |
| 1894 |  | 3,848, 045 | 79,546, 160 | 7,115, 896 | 9, 200, 351 |
| 1895 |  | 2,883, 941 | 59,616, 358 | 4, 407, 055 | 5,698,010 |
| 1896 |  | 2,276,192 | 47, 053, 060 | 17, 858,594 | 23, 089, 899 |
| 1897 |  | 3,677, 878 | 76, 028, 485 | 14,298,769 | 18,487, 297 |
| 1898 |  | 3,772,561 | 77, 985, 757 | 17, 815, 385 | 23, 084, 033 |
| 1899 |  | 5,386, 277 | 111,344, 220 | 20,156, 957 | 26, 061, 520 |
| 1900 |  | 4, 802, 328 | 99, 272, 942 | 28, 072, 162 | 36, 295, 321 |
| 1901 |  | 4,930, 439 | 101, 735, 188 | 23, 851, 621 | 30, 838, 461 |
| Total. |  | 73,079, 269 | 1, 510, 496, 643 | 542,913, 678 | 701, 949, 008 |

## 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 1902. 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 1902, is shown in the following statement:


RECOINAGE OF UNCURRENT COIN.
The condition of the current coins has been materially improved by the extensive recoinage of recent years.
The following table shows the face value of abraded subsidiary coin transferred for recoinage, the amount of new coin made therefrom, and the loss and percentage of, loss for each fiscal year from 1891 to 1902:

Results of Reconnage of Uncurrent Subsidhary Silver Coin.


PERCENTAGE OF ABRASION.
For the purpose of obtaining approximate figures as to the rate of loss on the subsidiary coins by abrasion a record was kept last year at the Philadelphia and New Orleans mints of the weight of all uncurrent subsidiary coins received at those institutions, with the year of their coinage.
The tables given below show the number of these coins received, year of coinage, amount of loss by abrasion, and percentage to standard weight.

The total of these coins received at Philadelphia was as follows:
Uncurrent Subsidiary Coin Regeived at Philadelphia Mint for Recoinage.

| Denomination. | Face value. | Weights. |  |  | Loss. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Net weight. | Standard. | Abrasion. |  |
| Halves. | \$66,600. 00 | Ounces. <br> 51., 409. 17 | Ounces. $53,499.24$ | Ounces. $2,090.07$ | Per cent. 3.906 |
| Quarters | 55,000.00 | 41, 520.73 | 44, 171. 98 | 2,651. 28 | 6.002 |
| Dimes | 42,377.00 | 31, 741.64 | 34, 081.66 | 2,340.02 | 6.866 |
| 20-cent pieces | 3.40 | 2.67 | 2.73 | . 06 | 2. 198 |
| Half dimes | 16.75 | 12.42 | 14.39 | 1.97 | 1.367 |
| 3 -cent pieces. | 2.85 | 2.18 | 2.04 |  |  |
| Total | 164,000.00 | 124, 688.81 | 131, 772.04 | 7,083. 40 | 5.307 |

Uncurrent Halves, Separated by Years.

|  | Year. | Face value. |  | Weights. |  |  | Standard |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Net. | Stendard. | Abrasion. | Loss. | $\begin{aligned} & \text { weight of } \\ & \$ 1,000 . \end{aligned}$ |
|  |  |  | Ounces. | Ounces. | Ounces. | Per cent. | Ounces. |
| 1830 |  | \$42.50 | 35.20 | 36.83 | 1.63 | -4.43 | $866 \frac{9}{3}$ |
| 1831 |  | 26.00 | 22.08 | 22.53 | . 45 | 2. 00 | $866 \frac{9}{3}$ |
| 1832 |  | 35.50 | 30.01 | 30.77 | . 76 | 2.47 | $866 \frac{9}{3}$ |
| 1833 |  | 25. 00 | 21.18 | 21.67 | . 49 | 2.26 | $866 \frac{2}{3}$ |
| 1834 |  | 35.00 | 29.63 | 30.33 | . 70 | 2.31 | $866 \frac{2}{3}$ |
| 1835 |  | 19.00 | 16.01 | 16. 47 | . 46 | 2.79 | $866 \frac{8}{3}$ |
| 1836 |  | 25.50 | 21.67 | 22.10 | . 43 | 1. 95 | $866 \frac{9}{9}$ |
| 1837 |  | 13.00 | 10.65 | 11.27 | . 62 | 5.50 | $866 \frac{}{\frac{2}{3}}$ |
| 1838 |  | 14. 50 | 11. 98 | 12.46 | . 48 | 3.85 | 859.375 |
| 1839 |  | 15.00 | 12.08 | 12.89 | . 81 | 6.28 | 859.375 |
| 1840 |  | 33.00 | 26.36 | 28.36 | 2.00 | 7.05 | 859.375 |
| 1841 |  | 15.00 | 12.05 | 12.89 | . 84 | 6.52 | 859.375 |
| 1842 |  | 58.50 | 46.63 | 50.27 | 3.64 | 7.23 | 859.375 |
| 1843 |  | 127.50 | 102.71 | 109.57 | 6.86 | 6. 26 | 859.375 |
| 1844 |  | 93.50 | 74. 80 | 80.35 | 5.55 | 6.09 | 859.375 |
| 1845 |  | 96.50 | 77.38 | 82.93 | 5.55 | 6.69 | 859.375 |
| 1846 |  | 116.00 | 92.92 | 99.69 | 6.77 | 6.79 | 859.375 |
| 1847 |  | 106.50 | 85.21 | 91.52 | 6.31 | 6.89 | 859.375 |
| 1848 |  | 73.50 | 58. 58 | 63.16 | 4.58 | 7.25 | 859.375 |
| 1849 |  | 69.00 | 54.73 | 59.30 | 4.57 | 7.71 | 859.375 |
| 1850 |  | 55.50 | 43.89 | 47.70 | 3.81 | 7.99 | 859.375 |
| 1851 |  | 7.50 | 6.01 | 6.45 | . 44 | 6.82 | 859.375 |
| 1852 |  | 4.00 | 3.13 | 3.43 | . 30 | 8.75 | 859.375 |
| 1853 |  | 1,735.00 | 1, 335.32 | 1,388.00 | 52.68 | 3. 80 | 800. |
| 1854 |  | 3,339:50 | 2,555.15 | 2,671. 60 | 116.45 | 4.36 | 800 |
| 1855 |  | 1, 492.00 | 1,147. 54 | 1,193.60 | 46.06 | 3.86 | 800 |
| 1856 |  | 1,310.00 | 1,005. 27 | 1,048.00 | 42.73 | 4.08 | 800 |
| 1857 |  | 1,117.00 | 860.14 | 893.60 | 33.46 | 3.74 | 800 |
| 1858 |  | 4,644. 50 | 3,559.85 | 3,715.60 | 155.75 | 4.19 | 800 |
| 1859 |  | 1,320.00 | 1,014.94 | 1, 056.00 | 41.06 | 3.89 | 800 |
| 1860 |  | 653.50 | , 501.63 | 522.80 | 21.17 | 4.05 | 800 |
| 1861 |  | 1,666. 50 | 1,281.93 | 1,333. 20 | 51.27 | 3.85 | 800 |
| 1862 |  | 220.00 | 168.90 | 176.00 | 7.10 | 4.04 | 800 |
| 1863 |  | 239.00 | 182.74 | 191, 20 | 8.46 | 4.43 | 800 |
| 1864 |  | 219.00 | 167.39 | 175.20 | 7.81 | 4.45 | 800 |
| 1865 |  | 231.00 | 177.44 | 184. 80 | 7.36 | 3.93 | 800 |
| 1866 |  | 381.00 | 291.52 | 304.80 | 13.28 | 4. 36 | 800 |
| 1867 |  | 447.50 | 342.28 | 358.00 | 15. 72 | 4.39 | 800 |
| 1868 |  | 407.00 | 312.97 | 325.60 | 12.63 | 3.88 | 800 |
| 1869 |  | 645.50 | 495.07 | 516.40 | 21.33 | 4.13 | 800 |
| 1870 |  | 575.50 | 441.34 | 460.40 | 19.06 | 4.13 | 800 |
| 1871 |  | 1,730.50 | 1,327.64 | 1, 384,40 | 56.76 | 4.09 | 800 |
| 1872 |  | 927.50 | 710.90 | 742.00. | 31.10 | 4.19 | 800 |
| 1873 |  | 2,089.00 | 1,611.24 | 1,671. 20 | 59.96 | 3.59 | 800 |
| 1874 |  | 1,878.50 | 1, 450.25 | 1,509.94 | 59.69 | 3.95 | 803.75 |
| 1875 |  | 7,644.50 | 5,911.67 | 6, 144. 26 | 232.59 | 3.79 | 803.75 |
| 1876 |  | 11, 735.00 | 9,056.13 | 9, 432.00 | 375.87 | 3.99 | 803.75 |
| 1877 |  | 14,589.50 | 11,279.09 | 11,726. 31 | 447.22 | 3.81 | 803.75 |
| 1878 |  | 1,258.00 | 974.27 | 1,011.12 | 36.85 | 3.64 | 803.75 |
| 1879 |  | 41.50 | 31.93 | 33.36 | 1.43 | 4.29 | 803.75 |
| 1880 |  | 16.50 | 12.92 | 13.25 | . 33 | 2.49 | 803.75 |
| 1881 |  | 21.50 | 16.84 | 17. 28 | . 44 | 2.55 | 803.75 |
| 1882 |  | 8.50 | 6.67 | 6.83 | . 16 | 2.34 | 803.75 |
| 1883 |  | - 13.50 | 10.62 | 10.85 | . 23 | 2.12 | 803.75 |
| 1884 |  | 11.00 | 8.64 | 8.84 | . 20 | 2.26 | 803.75 |
| 1885 |  | 9.50 | 7.49 | 7.64 | . 15 | 1.96 | 803.75 |
| 1886 |  | 12.50 | 9.84 | 10.05 | . 21 | 2.09 | 803.75 |

## Uncurrent Halves, Separated by Years-Continued.

| Year. | Face value. | Weight. |  |  | Loss. | Standard weight of $\$ 1,000$. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Net. | Standard. | Abraison. |  |  |
|  |  | Ounces. | Ounces. | Ounces. | Per cent. | Ounces, |
| 1887 | \$10.50 | 8. 32 | 8.44 | 0.12 | 1. 42 | 803.75 |
| 1888 | 24.50 | 19.33 | 19.69 | . 36 | 1.83 | 803.75 |
| 1889 | 28.00 | 21.98 | 22.51 | . 53 | 2.35 | 803.75 |
| 1890 | 39.00 | 30.74 | 31.35 | . 61 | 1.95 | 803.75 |
| 1891 | 533.00 | 421.27 | 428. 40 | 7.13 | 1.66 | 803.75 |
| 1892 | 162.50 | 127.99 | 130.61 | 2.62 | 2.01 | 803.75 |
| 1893 | 468.50 | 369.23 | 376.56 | 7.33 | 1.95 | 803.75 |
| 1894 | 352.50 | 278.20 | 283.32 | 5.12 | 1.81 | 803.75 |
| 1895 | 203.50 | 162.39 | 163.56 | 1. 17 | . 72 | 803.75 |
| 1896 | 90.50 | 72.14 | 72.74 | . 60 | . 83 | 803.75 |
| 1897 | 95.50 | 76.20 | 76.76 | . 56 | . 73 | 803.75 |
| 1898 | 91.00 | 72.77 | 73.14 | . 37 | . 51 | 803.75 |
| 1899 | 101.00 | 80.70 | 81.18 | . 48 | . 59 | 803.75 |
| 1900 | 78.50 | 62.80 | 63.09 | . 29 | . 46 | 803.75 |
| 1901 | 25.00 | 20. 01 | 20.09 | . 08 | . 40 | 803.75 |
| Undetermined | 506.00 | 377.24 | 404.80 | 27.56 | 6.81 | 803.75 |
| 1803. | . 50 | . 43 | . 43 |  |  | $866 \frac{2}{3}$ |
| 1809 | . 50 | . 42 | . 43 | . 01 | 2.30 | 8668 |
| 1810 | 1.50 | 1.25 | 1.30 | . 05 | 3.80 | $866 \frac{9}{3}$ |
| 1817 | . 50 | . 43 | . 43 |  |  | 866 槀 |
| 1818 | 1. 50 | 1.25 | 1. 30 | . 05 | 3.80 | $866 \frac{2}{9}$ |
| 1821 | 1.50 | 1.28 | 1.30 | . 02 | 1.50 | $866 \frac{2}{3}$ |
| 1822 | . 50 | . 42 | . 43 | . 01 | 2.30 | $866 \frac{3}{3}$ |
| 1824 | . 50 | . 42 | . 43 | . 01 | 2.30 | $866 \frac{9}{3}$ |
| 1825 | 2.00 | 1.68 | 1.73 | . 05 | 2.90 | 866 ? |
| 1826 | 1. 50 | 1.28 | 1. 30 | . 02 | 1. 50 | $866 \frac{3}{9}$ |
| 1827 | 1.50 | 1.26 | 1. 30 | . 04 | 3.10 | $866 \frac{2}{9}$ |
| 1828 | 1.00 | . 84 | . 87 | . 03 | 3.40 | $866 \frac{9}{9}$ |
| 1829 | 2.50 | 2.14 | 2.17 | . 03 | 1.40 | $866 \frac{2}{5}$ |
| 1812 to 1829. | 7.50 | 6.37 | 6. 50 | . 13 | 2.00 | $866 \frac{9}{3}$ |
| 1807 to 1829. | 30.00 | 25.94 . | 26.01 | . 07 | 2.70 | $866 \frac{9}{3}$ |
| - Total. | 66,600.00 | 51,409.17 | 53,499.24 | 2,090.07 |  |  |

Ungurrent Quarters, Separatid by Years.

|  | Years. | Face value. | Weights. |  |  | Loss. | Standard weight of $\$ 1,000$. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Net. | Standard. | Abrasion. |  |  |
|  |  |  | Ounces. | Ounces. | Oninces. | Per cent. | Ounces. |
| 1825 |  | \$0.50 | 0.40 | 0.43 | 0.03 | 6.97 | $866 \frac{9}{7}$ |
| 1830 |  | . 25 | . 20 | . 22 | . 02 | 9.09 | 866 ? |
| 1831 |  | 2.00 | 1. 62 | 1.73 | . 11 | 6.35 | $866 \frac{2}{3}$ |
| 1832 |  | . 75 | . 61 | . 65 | . 04 | 6.15 | $866 \frac{1}{3}$ |
| 1833 |  | 1.00 | . 81 | . 87 | . 06 | 6.89 | $866 \frac{2}{3}$ |
| 1834 |  | 3.25 | 2.55 | 2.82 | . 27 | 9.57 | $866 \frac{2}{5}$ |
| 1835 |  | 3.50 | 2.76 | 3.03 | . 27 | 8.91 | $866 \frac{2}{2}$ |
| 1836 |  | 1.75 | 1.37 | 1.52 | . 15 | 9.87 | $866 \frac{2}{9}$ |
| 1837 |  |  |  |  |  |  | $866 \frac{9}{9}$ |
| 1838 |  | 8.50 | 6.62 | 7.30 | . 68 | 9.31 | 859.375 |
| 1839 |  | 9.50 | 7.25 | 8.16 | : 91 | 11.15 | 859.375 |
| 1840 |  | 14. 25 | 10.86 | 12.25 | 1.39 | 11.35 | 859.375 |
| 1841 |  | 16.60 | 12.66 | 14.18 | 1. 52 | 10.72 | 859.375 |
| 1842 |  | 22.00 | 16.37 | 18.91 | 2.54 | 13.43 | 859.375 |
| 1843 |  | 23.50 | 17.97 | 20.20 | 2.23 | 11.04 | 859.375 |
| 1844 |  | 32.25 | 24.73 | 27.71 | 2.98 | 10.75 | 859.375 |
| 1845 |  | 26.50 | 20.30 | 22.77 | 2.47 | 10.85 | 859.375 |
| 1846 |  | 14.00 | 10.71 | 12.03 | 1.32 | 10.97 | 859.375 |
| 1847 |  | 24.50 | 18.86 | 21. 06 | 2.20 | 10.45 | 859.375 |
| 1848 |  | 4.00 | 3.07 | 3.43 | . 36 | 10.50 | 859.375 |
| 1849 |  | 15.75 | 12.11 | 13.54 | 1. 43 | 10.56 | 859.375 |
| 1850 |  | 18. 50 | 14. 22 | 15. 90 | 1. 68 | 10.57 | 859.375 |
| 1851 |  | 28.75 | 21.39 | 24. 71 | 3.32 | 13.44 | 859.375 |
| 1852 |  | 6.75 | 5.10 | 5.80 | . 70 | 12.69 | 859.375 |
| 1853 |  | 2,752.75 | 2,060.79 | 2, 202. 20 | 141. 41 | 6. 42 | 800 |
| 1854 |  | 2,633.00 | 1,959.76 | 2, 106. 40 | 146. 64 | 6. 96 | 800 |
| 1855 |  | 281.50 | 212.90 | 225.20 | 12.30 | 5.46 | 800 |
| 1856 |  | 1,501. 25 | 1,122.71 | 1,201.00 | 78. 29 | 6.53 | 800 |
| 1857 |  | 1,838.00 | 1,380.09 | 1,470.40 | 90.31 | 6.14 | 800 |
| 1858 |  | 1,477.25 | 1, 109. 16 | 1,181. 80 | 72. 64 | 6.15 | 800 |
| 1859 |  | 299. 25 | 225.78 | 239.40 | 13.62 | 5.69 | 800 |
| 1860 |  | 230.25 | 173.55 | 184.20 | 10.65 | 5.78 | 800 |
| 1861 |  | 1,019.75 | 764.37 | 815.80 | 51.43 | 6.30 | 800 |
| 1862 |  | 193.00 | 144.94 | 154. 40. | 9.46 | 6.13 | 800 |
| 1863 |  | 20.75 | 15.83 | 16.60 | . 77 | 4.64 | 800 |

Uncurrent Quarters, Separated'by Years-Continued.

| Years. | Face value. | Weights. |  |  | Itoss. | Standard weight of $\$ 1,000$. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Net. | Standard. | Abrasion. |  |  |
|  |  | Ounces. | Orinces. | Ounces. | Per cent. | Ounces. |
| 1864 | \$13.50 | 10.20 | 10.80 | 0.60 | 5.56 | 800 |
| 1865 | 11.75 | 8.91 | 9. 40 | . 49 | 5.21 | 800 |
| 1866 | 6.25 | 4. 62 | 5.00 | . 38 | 7.60 | 800 |
| 1867 | 10.00 | - 7.93 | 8.00 | . 07 | . 88 | 800 |
| 1868 | 19.25 | 14.52 | 15.40 | . 88 | 5.71. | 800 |
| 1869 | 21.75 | 16.37 | 17.40 | 1,03 | 5.95 | 800 |
| 1870 | 31.75 | 24.48 | 25. 40 | . 92 | 3.62 | 800 |
| 1871 | 55.75 | 42.41 | 44. 60 | 2.19 | 4.91 | 800 |
| 1872 | 101.25 | 76.77 | 81.00 | 4.23 | 5.22 | 800 |
| 1873 | 766.50 | 577.88 | 613.20 | 35.32 | 5.76 | 800 |
| 1874 | 429.00 | 324.55 | 344.81 | 20.26 | 5.88 | 803.75 |
| 1875 | 2,607.25 | 1,963.65 | 2,095. 58 | 131.93 | 6.30 | 803.75 |
| 1876 | 13,029.50 | 9,790.03 | 10, 472.46 | 682.43 | 6.52 | 803.75 |
| 1877 | 11,183.50 | 8,428.87 | 8,988.74 | 559.87 | 6. 23 | 803.75 |
| 1878 | 1,680.75 | 1,271. 48 | 1,350.90 | 79.42 | 5.88 | 808.75 |
| 1879 | - 9.00 | 6.77 | 7.23 | . 46 | 6.36 | 808.75 |
| 1880 | 9.50 | 7.21 | 7.63 | . 42 | 5.50 | 803.75 |
| 1881 | 8.75 | 6.72 | 7.03 | . 31 | 4.41 | 803.75 |
| 1882 | 6.50 | 4.99 | 5.22 | . 23 | 4.41 | 803.75 |
| 1883 | 13.50 | 10.26 | 10.85 | . 59 | 5.44 | 803.75 |
| 1884 | 6.50 | 4.97 | 5.22 | . 25 | 4.79 | 803.75 |
| 1885 | 18.00 | 13.87 | 14.47 | . 60 | 4.15 | 803. 75 |
| 1886 | 5.00 | 3.87 | 4.02 | . 15 | 3. 73 | 803.75 |
| 1887 | 13.00 | 9.97 | 10.45 | . 48 | 4. 69 | 803.75 |
| 1888 | 488.75 | 379.10 | 392.83 | 13.73 | 3.50 | 803.75 |
| 1889 | 18.75 | 14.60 | 15.07 | . 47 | 3.12 | 803.75 |
| 1890 | 108.75 | 84.43 | 87.41 | 2.98 | 3.41 | 803.75 |
| 1891 | 6, 130.50 | 4,778. 55 | 4,927.39 | 148.84 | 3.08 | 803.75 |
| 1892 | 666.75 | 516.26 | 535.90 | 19.64 | 3.66 | 803.75 |
| 1893 | 393.50 | 306.02 | 316. 28 | 10.26 | 3. 25 | 803.75 |
| 1894 | 289.00 | 225.80 | 232.28 | 6.48 | 2.79 | 803.75 |
| 1895 | 207.75 | 163.27 | 166.98 | 3.71 | $2.22 \cdot$ | 803.75 |
| 1896 | 137.00 | 108. 28 | 110. 11 | 1.83 | J. 66 | 803.75 |
| 1897 | 148.25 | 117.48 | 119.16 | 1.68 | 1.41 | 803.75 |
| 1898 | 190.50 | 151.71 | 153.11 | 1. 40 | . 91 | 803.75 |
| 1899 | 182. 50 | 146.71 | 146. 68 | (a) |  | 803.75 |
| 1900 | 155.75 | 124.87 | 125.18 | . 31 | . 25 | 803.75 |
| 1901 | 288.00 | 230.68 | 231.48 | . 80 | . 35 | 803.75 |
| Undetermined | 3,011. 75 | 2,159. 25 | 2, 420.69 | 261.44 | 10.80 | 803.75 |
| Total. | 55,000.00 | 41,520.73 | 44.171 .98 | 2,651. 28 |  |  |

$a$ No abrasion; . 03 ounce heavy.
Uncurrent Dimes, Separated by Years.

| Year. |  | Face value. | Weights. |  |  | Loss. | Standard weight of $\$ 1,000$. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Net. | Standard. | Abrasion. |  |  |
|  |  |  | , | Ounces. | Ounces. | Ounces. | Per cent. | Ounces. |
| 1830 |  |  |  |  |  |  | 866 年 |
| 1831 |  | \$0.70 | 0.54 | 0.61 | 0.07 | 11. 47 | $862 \frac{2}{3}$ |
| 1832 |  | . 40 | . 29 | . 34 | . 05 | 14.80 | $862 \frac{2}{3}$ |
| 1833 |  | 1.20 | . 91 | 1.04 | . 13 | 12.50 | $862 \frac{2}{3}$ |
| 1834 |  | 2.00 | 1.62 | 1.73 | . 21 | 12.14 | $862{ }_{3}$ |
| 1835 |  | 2.20 | 1.66 | 1.90 | . 24 | 12.63 | $862 \frac{2}{3}$ |
| 1836 |  | 2.40 | 1.78 | 2.08 | . 30 | 14.34 | $862 \frac{3}{9}$ |
| 1837 |  | 8.40 | 6.19 | 7.28 | 1.09 | 14.97 | 862 ? |
| 1838 |  | 37.00 | 27.78 | 31.80 | 4.07 | 12.79 | 859.375 |
| 1839 |  | 30.30 | 22.88 | 26.04 | 3.16 | 12.14 | 859.375 |
| 1840 |  | 23.90 | 17.94 | 20.54 | 2.60 | 12.66 | 859.375 |
| 1841 |  | 63.20 | 47.99 | 54.31 | 6.32 | 11.64 | 859.375 |
| 1842 |  | 58.60 | - 44.52 | 50.36 | 5.84 | 11.59 | 859.375 |
| 1843 |  | 29.10 | 22.16 | 25.01 | 2.85 | 11. 39 | 859.375 |
| 1844 |  | 5.20 | 3.84 | 4.47 | . 63 | 14.09 | 859.375 |
| 1845 |  | 42.90 | 32.59 | 36.87 | 4.28 | 11.61 | 859.375 |
| 1846 |  | 1.30 | . 96 | 1.12 | . 16 | 14. 29 | 859.375 |
| 1847 |  | 10. 10 | 7.54 | 8.68 | 1.14 | 13.13 | 859.375 |
| 1848 |  | 12.70 | 9.50 | 10.91 | 1.41 | 12.92 | 859.375 |
| 1849 |  | 38.00 | 28.66 | 33.66 | 5.00 | 14.88 | 859.375 |
| 1850 |  | 69.00 | 52.86 | 59.30 | 6.44 | 10.86 | 859.375 |
| 1851 |  | 42.70 | 32.57 | 36.69 | 4.12 | 11. 20 | 859.375 |
| 1852 |  | 66.70 | 50.24 | 57.32 | 7.08 | 12.35 | 859.375 |
| 1853 |  | 663.30 | 477, 00 | 534.64 | 57.64 | 10.78 | 800 |
| 1854 |  | 304.00 | 215.60 | 243. 20 | 27.60 | 11.12 | 800 |

Úncurrent Dimes，Separated by Years－Continued．

| Years． | Face value． | Weights． |  |  | Losk． | Standard weight of \＄1，000． |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Net． | Standard． | Abrasion． |  |  |
|  |  | Ounces． | Ounces． | Ounces． | Per cent． | Ounces． |
| 1855 | \＄72．50 | 53.78 | 58.00 | 4.22 | 7.28 | 800 |
| 1856 | 330.60 | 235.82 | 264． 48 | 28． 66 | 10.84 | 800 |
| 1857 | 371.40 | 266.76 | 297.12 | 30.36 | 10.22 | 800 |
| 1858 | 118.00 | 85.76 | 94.40 | 8.64 | 9.15 | 800 |
| 1859 | 65.30 | 48.00 | 52.24 | 4.24 | 8.12 | 800 |
| 1860 | 29.90 | 22.35 | 23.92 | 1． 57 | 6.56 | 800 |
| 1861 | 103.60 | 76.04 | 82.88 | 6.84 | 8.25 | 800 |
| 1862 | 50.40 | 37.29 | 40.32 | 3.03 | 7.51 | 800 |
| 1863 | 5.10 | 3.77 | 4.08 | ． 31 | 7.59 | 800 |
| 1864 | 8.00 | 5.95 | 6． 40 | ． 45 | 7.03 | 800 |
| 1865 | 4.40 | 3.24 | 3.62 | －． 38 | 10.49 | 800 |
| 1866 | 3.50 | 2.55 | 2.80 | －． 25 | 8.93 | 800 |
| 1867 | 4.70 | 3.46 | 3． 76 | ． 30 | 8.00 | 800 |
| 1868 | 46.10 | 34． 22 | 36.88 | 2.66 | 7.21 | 800 |
| 1869 | 30.30 | 22.45 | 24.24 | 1.79 | 7.38 | 800 |
| 1870 | 34.80 | 25． 83 | 27.84 | 2.01 | 7.22 | 800 |
| 1871 | 112.30 | 82.68 | 90.64 | 7.96 | 8.78 | 800 |
| 1872 | 255.60 | 184.53 | 204.48 | 19.95 | 9.27 | 800 ， |
| 1873 | 438.00 | 319.66 | 350.40 | 30．74 | 8.77 | 800 |
| 1874 | 355.20 | 258.63 | 285.49 | 26.86 | 9.41 | 803.75 |
| 1875 | 2，359．60 | 1，714．34 | 1，896．63 | 182.29 | 9.61 | 803.75 |
| 1876 | 2，531．60 | 1，832．45 | 2，034．77 | 202.32 | 9.94 | 803.75 |
| 1877 | 1，945． 30 | 1，417．06 | 1，563． 53 | 146.47 | 9.37 | 803.75 |
| 1878 | 200.10 | 146.51 | 160.83 | 14.32 | 8.90 | 803.75 |
| 1879 | 6.60 | 4.91 | 5． 30 | ． 39 | 7.36 | 803.75 |
| 1880 | 53． 20 | 38.86 | 42.76 | 3． 90 | 9.12 | 803.75 |
| 1881 | 9.70 | 7.27 | 7.80 | ． 53 | 6.79 | 803． 75 |
| 1882 | 653.80 | 482.21 | 525.49 | 43.28 | 8.24 | 803.75 |
| 1883 | 1，385． 40 | 1，029．39 | 1．113．52 | 83.63 | 7.50 | 803.75 |
| 1884 | 802.20 | 599.79 | 644.77 | 44． 98 | 6.96 | 803.75 |
| 1885 | 63600 | 478.46 | 511.18 | 32.72 | 6． 40 | 803.75 |
| 1886 | 1，604．50 | 1，207．73 | 1，289．62 | 81.89 | 6.34 | 803.75 |
| 1887 | 4，094．30 | 3，091． 16 | 3，290．79 | 199.63 | 6.07 | 803.75 |
| 1888 | 2，167． 70 | 1，642． 61 | 1，742，29 | 99.68 | 5.72 | 803.75 |
| 1889 | 2，795．40 | 2，133．96 | 2，246． 82 | 112.86 | 5.02 | 803.75 |
| 1890 | 4，213．40 | 3，227．16 | 3，386． 52 | 1．59． 36 | 4.71 | 803.75 |
| 1891 | 8，861．40 | 6，817． 62 | 7， 122.35 | 304.83 | 4.28 | 803.75 |
| 1892 | 862.00 | 658.03 | 692.83 | 34.80 | 5.02 | 803.75 |
| 1893 | 314.30 | 241.46 | 252.62 | 11． 16 | 2.04 | 803.75 |
| 1.894 | 89.70 | 69.22 | 72． 10 | 2.88 | 3.99 | 803.75 |
| 1895 | 54.50 | 42.36 | 43.80 | 1.44 | 3.29 | 803.75 |
| 1896 | 57.00 | 44.36 | 45.81 | 1．45 | 3.17 | 803.75 |
| 1897 | 157.80 | 123.98 | 126.83 | 2.85 | 2.25 | 803.75 |
| 1898 | 179.70 | 141.82 | 144.43 | 2.61 | 1.81 | 803.75 |
| 1899 | 186.20 | 147.85 | 149．66 | 1.81 | 1.21 | 803.75 |
| 1900 | 127.20 | 101． 43 | 102． 24 | ． 81 | ． 79 | 803.75 |
| 1901. | 71．30 | 57.20 | 57.31 | ． 11 | ． 19 | 803.75 |
| Undetermined | 1，997． 10 | 1．， 361.80 | 1，605．17 | 243.37 | 15.16 | 803.75 |
| Total． | 42，377．00 | 31， 741.64 | 34， 081.66 | 2，340． 02 |  |  |

The result of a similar investigation at New Orleans was as follows：
Uncurrent Halves，Separated by Years．

| Year． |  | Face value． | Weights． |  |  | Loss． | Standard weight of $\$ 1,000$ ． |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Standard． | －Net． | Abrasion． |  |  |
|  |  |  |  | Ounces． | Ounces． | Ounces． | Per cent． | Ounces． |
| 1.806 |  | \＄0．50 | 0.43 | 0.42 | 0.01 | 2.325 | $866 \frac{3}{3}$ |
| 1807 |  | ． 50 | ． 43 | ． 42 | ． 01 | 2． 325 | $866 \frac{2}{5}$ |
| 1808 |  | 2.00 | 1.73 | 1.72 | ． 01 | ． 578 | $866 \frac{2}{3}$ |
| 1809 |  | 1.00 | ． 86 | ． 83 | ． 03 | 3.488 | 866 \％ |
| 1810 |  | 1.00 | ． 86 | ． 85 | ． 01 | 1． 162 | $866{ }^{\text {a }}$ |
| 1811 |  | 1.00 | ． 86 | ． 83 | ． 03 | 3． 488 | 866 \％ |
| 1812 |  | 1.50 | 1． 29 | 1.23 | ． 06 | 4． 651 | $866 \frac{3}{3}$ |
| 1813 |  | 1.00 | ． 86 | ． 82 | ． 04 | 4.651 | $866 \frac{3}{3}$ |
| 1814 |  | 2.00 | 1.73 | 1.68 | ． 05 | 2.890 | $866 \frac{2}{3}$ |
| 1815 |  |  |  |  |  |  | $866 \frac{9}{5}$ |
| 1816 |  |  |  |  |  |  | $866 \frac{3}{9}$ |
| 1817 |  | 1． 00 | ． 86 | ． 83 | ． 03 | 3． 488 | $866 \frac{3}{3}$ |
| 1818 |  | 2.50 | 2.16 | 2.08 | ． 08 | 3.703 | 8663 |
| 1819 |  | 3.00 | 2.59 | 2.49 | ． 10 | 3.861 | $866 \frac{\frac{⿳ 亠 二 口}{3}}{}$ |
| 18：20 |  | ． 50 | ． 43 | ． 42 | ． 01 | 2.325 | $866 \frac{3}{3}$ |

Uncurrent Halves, Sgparated by Years-Continued.

| Year. |  | Face value. | Weight. |  |  | Loss. | Standard weight of $\$ 1,000$. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Standard. | Net. | Abrasion. |  |  |
|  |  |  |  | Ounces. | Ounces. | Ounces. | Per cent. | Ounces. |
| 1821. |  | \$2.00 | 1.73 | 1.68 | 0.05 | 2.890 | 866 雱 |
| 1822 |  | 1.50 | 1. 29 | 1.26 | . 03 | 2. 325 | $866 \frac{}{3}$ |
| 1823 |  | 2.00 | 1.73 | 1.68 | . 05 | 2. 890 | 866 策 |
| 1824 |  | 3.50 | 3.03 | 2.94 | . 09 | 2.970 | $866 \frac{3}{3}$ |
| 1825 |  | 1.00 | . 86 | . 84 | . 02 | 2.325 | $866 \frac{3}{3}$ |
| 1826 |  | 2.00 | 1.73 | 1.68 | . 05 | 2.890 | $866 \frac{1}{6}$ |
| 1827 |  | 3.50 | 3.03 | 2.96 | . 07 | 2.310 | $866 \frac{5}{3}$ |
| 1828 |  | 2.50 | 2.16 | 2.11 | . 05 | 2.314 | $866 \frac{\square}{3}$ |
| 1829 |  | 3.00 | 2.59 | 2.52 | . 07 | 2.702 | $866 \frac{7}{7}$ |
| 1830 |  | 3.00 | 2.59 | 2.52 | . 07 | 2.702 | $866 \frac{3}{5}$ |
| 1831 |  | 5.50 | 4.76 | 4.63 | . 13 | 2.731 | $866 \frac{3}{3}$ |
| 1832 |  | 6.50 | 5.63 | 5.48 | . 15 | 2. 664 | $866 \frac{2}{3}$ |
| 1833 |  | 3.00 | 2.59 | 2.52 | . 07 | 2.702 | $866 \frac{3}{3}$ |
| 1834 |  | 10.50 | 9.09 | 8.88 | . 21 | 2.310 | $866 \frac{}{9}$ |
| 1835 |  | 2.50 | 2.16 | 2.11 | . 05 | 2.314 | $866 \frac{2}{5}$ |
| 1836 |  | 5.50 | 4.76 | 4.58 | . 18 | 3.781 | $866 \frac{2}{3}$ |
| 1837 |  | 3.50 | 3.00 | 2.91 | . 09 | 3.000 | 859.375 |
| 1838 |  | 6.50 | 5. 58 | 5.38 | . 20 | 3.584 | 859.375 |
| 1839 |  | 6.50 | 5.58 | 5.36 | . 22 | 3.942 | 859.375 |
| 1840 |  | 29.00 | 24.92 | 23.91 | 1.01 | 4.052 | 859.375 |
| 1841 |  | 14.00 | 12.03 | 11. 49 | . 54 | 4.488 | 859.375 |
| 1842 |  | 97.00 | 83.35. | 79.72 | 3.63 | 4.355 | 859.375 |
| 1843 |  | 173.00 | 148.67 | 141.95 | 6. 72 | 4.520 | 859.375 |
| 1844 |  | 118.00 | 101.40 | 96.84 | 4.56 | 4.497 | 859.375 |
| 1845 |  | 144.00 | 123.75 | 118.01 | 5.74 | 4.638 | 859.375 |
| 1846 |  | 155.50 | 133.63 | 127.77 | 5.86 | 4.385 | 859.375 |
| 1847 |  | 162.00 | 139.21 | 132.91 | 6.30 | 4.525 | 859.375 |
| 1848 |  | 118.50 | 101.83 | 96.92 | 4.91 | 4.821 | 859.375 |
| 1849 |  | 91.00 | 78.20 | 74.90 | 3.30 | 4.219 | 859.375 |
| 1850 |  | 104.00 | 89.37 | 82.24 | 7.13 | 7.978 | 859.375 |
| 1851 |  | 12.00 | 10.31 | 9.61 | . 70 | 6.789 | 859.375 |
| 1.852 |  | - 3.50 | 3.00 | 2. 66 | . 34 | 11.333 | 859.375 |
| 1853 |  | 2,345.00 | 1,876.00 | 1,786.85 | 89.15 | 4. 752 | 800 |
| 1854 |  | 4,773.50 | 3,818.80 | 3, 622.42 | 196.38 | 5.142 | 800 |
| 1855 |  | 2,084.50 | 1,667.60 | 1,590.19 | - 77.41 | 4.642 | 800 |
| 1856 |  | 2,041.00 | 1, 632.80 | 1,553. 31 | $\begin{array}{r}79.49 \\ \hline\end{array}$ | 4. 868 | 800 |
| 1857 |  | 1,543.00 | 1, 234.40 | 1,175.82 | $58.58$ | 4.745 | 800 |
| 1858 |  | 7,239.00 | 5,791.20 | $5,508.89$ | 282. 31 | 4.874 | 800 |
| 1859 |  | 2,043.00 | 1,634.40 | 1,557.41 | 76.99 | 4.710 | 800 |
| 1860 |  | 1, 056.50 | 845.20 | -804.75 | 40.45 | 4.785 | 800 |
| 1861 |  | 2,712.50 | 2,170.00 | 2,070.69 | 99.31 | 4. 576 | 800 |
| 1862 |  | 444.00 | 355.20 | 336.66 | 18.54 | 5. 219 | 800 |
| 1863 |  | 493.00 | 394.40 | 372.31 | 22.09 | 5.600 | 800 |
| 1864 |  | 401.50 | 321.20 | 303.73 | 17.47 | 5. 438 | 800 |
| 1865 |  | 432.00 | 345.60 | 327.76 | 17.84 | 5. 162 | 800 |
| 1866 |  | 723. 00 | 578.80 | 549.28 | 29.52 | 5.100 | 800 |
| 1867 |  | 844.50 | 675.60 | 640.95 | 34.65 | 5.128 | 800 |
| 1868 |  | 819.00 | 655.20 | 620.74 | . 34.46 | 5.259 | 800 |
| 1869 |  | 1,265. 50 | 1,012.40 | 963.10 | 49. 30 | 4. 869 | 800 |
| 1870 |  | 1,206.00 | 964.80 | 917.03 | 47.77 | 4. 951 | 800 |
| 1871 |  | 3,029.50 | 2, 423.60 | 2,308. 82 | 114.78 | 4.735 | 800 |
| 1872 |  | 1,547.50 | 1,238.00 | 1,179.99 | 58.01 | 4.685 | 800 |
| 1873 |  | 3,579.00 | 2,876.62 | 2,742.13 | 134.49 | 4.675 | 803.75 |
| 1874 |  | 3,245.00. | 2,608.16 | 2,493.91 | 114.25 | 4. 380 | 803.75 |
| 1875 |  | 12, 202.50 | 9,807.75 | 9, 374. 25 | 433.50 | 4.419 | 803.75 |
| 1876 |  | 19,217. 50 | 15,446.06 | 14, 750.52 | 695.54 | 4. 503 | 803.75 |
| 1877 |  | 22, 718. 50 | 18,259. 99 | 17,473.52 | 786.47 | 4. 307 | 803.75 |
| 1878 |  | 2, 125.50 | 1,708.37 | 1,631.58 | 76.79 | 4.494 | 803.75 |
| :1879 |  | 7.50 | 1,6.02 | 1. 5.83 | -. 19 | 3.156 | 803.75 |
| 1880 |  | 13.00 | -10.44 | 9.98 | . 46 | - 4. 406 | 803.75 |
| 1881 |  | 28.00 | 22.50 | 21.63 | . 87 | 3. 366 | 803.75 |
| 1882 |  | 11.00 | 8.84 | . 8.53 | . 31 | 3. 506 | 803.75 |
| 1883 |  | 23.00 | 18.48 | 17.79 | . 69 | 3.733 | 803.75 |
| 1884 |  | 13.50 | 10.85 | 10.48 | . 37 | 3.410 | 803.75 |
| 1885 |  | 41.00 | 32.95 | 31.43 | 1.52 | 4. 613 | 803.75 |
| 1886 |  | 8.00 | 6.43 | 6.24 | . 19 | 2.954 | 803.75 |
| 1887 |  | 8.50 | 6.83 | 6.58 | . 25 | 3.660 | 803.75 |
| 1888 |  | 20.00 | 16.07. | 15.63 | . 44 | 2.738 | 803.75 |
| 1889 |  | 26.00 | 20.89 | 20.32 | . 57 | 2.728 | 803.75 |
| 1890 |  | 29.50 | 23.71 | 23.15 | . 56 | 2.361 | 803.75 |
| 1891 |  | 506.50 | 407.09 | 397.95 | 9.14 | 2.245 | 803.75 |
| 1892 |  | 99.00 | 79.57 | 77.22 | 2. 35 | 2.953 | 803.75 |
| 1893 |  | 226.50 | 182.04 | 177.10 | 4. 94 | 2.713 | 803.75 |
| 1894 |  | 245.00 | 196.91 | 192.45 | 4.46 | 2.264 | 803.75 |
| 1895 |  | 132.50 | 106.49 | 104.34 | 2.15 | 2.018 | 803.75 |
| 1896 |  | 73.00 | 58.67 | 57.77 | . 90 | 1. 534 | 803.75 |
| 1897 |  | 66.50 | $53.44 \cdot$ | 52.72 | . 72 | 1.347 | 803.75 |
| 1898 |  | 75.50 | 60.68 | 60.03 | . 65 | 1. 071 | 803.75 |
| 1899 |  | 115.00 | 92.43 | 91.74 | , 69 | . 746 | 803.75 |
| 1900 |  | 125.00 | 100.46 | 100.10 | . 36 | . 358 | 803.75 |

Uncurrent Halves, Separated by Years-Continued.

| Year. | Face value. | Weights. |  |  | Loss. | Standard weight of $\$ 1,000$. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Standard. | Net. | Abrasion. |  |  |
| 1901 | \$39.00 | .Ounces. 31.34 | Ounces. <br> 31.23 | Ounces. $0.11$ | $\begin{gathered} \text { Per cent. } \\ .350 \end{gathered}$ | Ounces. 803.75 |
| 1902 |  |  |  |  |  | 803.75 |
| Columbian. | 20.50 | 16.47 | 16.30 | . 17 | 1. 032 | 803.75 |
| Total. | 103,398.50 | 83,040.80 | 79, 269.14 | 3,771.66 |  |  |
| Undetermined. | 1,431.50 |  | 1,038.39 |  |  |  |
| Total. | 104, 830.00 |  | 80,307. 53 |  |  |  |

Uncurrent Quarters, Separated by Years.


Uncurrent Quarters, Separated by Years-Continued.

| Year. | Face value. | Weights. |  |  | Loss. | Standard weight of \$1,000. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Standard. | Net. | Abrasion. |  |  |
|  |  | Ounces. | - Ounces. | Ounces. | Per cent. | Ounces. |
| 1893. | \$110.00 | 88. 41 | 85.45 | 2.96 | 3.348 | 803.75 |
| 1894. | 95.50 | 76.75 | 74.08 | 2.65 | 3. 478 | 803.75 |
| 1895. | 94.75. | 76.15 | 73.92 | - 2.23 | 2.928 | 803.75 |
| 1896. | 50.25 | 40.38 | 39.36 | 1.02 | 2.526 | 803.75 |
| 1897. | 71.75 | 57.66 | 56.56 | - 1.10 | 1.907 | 803.75 |
| 1898. | 66.25 | 53.24 | 52.43 | . 81 | 1.521 | 803.75 |
| 1899. | 72.00 | 57.87 | 57.09 | . 78 | 1.347 | 803.75 |
| 1900. | 83.25 | 66.91 | 66.49 | . 42 | . 627 | 803.75 |
| 1901. | 19.25 | 15. 47 | 15. 41 | . 06 | . 387 | 803.75 |
| 1902. | 1.25 | 1.00 | 1.00 |  |  | 803.75 |
| Total.:. | 61,613.25 | 49,485.06 | $46,131.80$ | 3,353.26 |  |  |
| Undetermined | 7,556. 50 |  | 5,363.53 |  |  |  |
| Total. | 69, 169.75 |  | 51, 495.33 | ........ |  |  |

Uncurrent Dimes, Separated by Years.

| Year. |  | Face value. | Weights. |  |  | Loss. | Standard weight of $\$ 1,000$. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Standard. | Net. | Abrasion. |  |  |
|  |  |  |  | Ounces. | Ounces. | Ounces. | Percent. | Ounces. |
| 1814 |  | \$0.10 | 0.08 | 0.05 | 0.03 | 37.500 | $866 \frac{2}{9}$ |
| 1820 |  | . 20 | . 17 | . 10 | . 07 | 41.175 | $866 \frac{2}{3}$ |
| 1821 |  | . 30 | . 25 | . 20 | . 05 | 20.000 | $866 \frac{2}{3}$ |
| 1823 |  | . 10 | . 08 | . 05 | . 03 | 37.500 | $866 \frac{2}{3}$ |
| 1824 |  | . 10 | . 08 | . 07 | . 01 | 12.500 | $866 \frac{3}{7}$ |
| 1825 |  | . 10 | . 08 | . 07 | . 01 | 12.500 | $866 \frac{2}{9}$ |
| 1826 |  |  |  |  |  |  | $866{ }^{\text {? }}$ |
| 1827 |  | 1.10 | . 95 | . 84 | . 11 | 11.578 | $866 \frac{3}{3}$ |
| 1828 |  | . 10 | . 08 | . 05 | . 03 | 37.500 | $866 \frac{2}{3}$ |
| 1829 |  | 1.00 | . 86 | . 70 | . 16 | 18.604 | $866 \frac{2}{3}$ |
| 1830 |  | . 30 | . 25 | . 21 | . 04 | 16.000 | $866 \frac{2}{9}$ |
| 1831 |  | . 40 | . 34 | . 25 | . 09 | 26.470 | $866 \frac{9}{5}$ |
| 1832 |  | 1.10 | . 95 | . 80 | . 15 | 15. 789 | $866 \frac{2}{9}$ |
| 1833 |  | 1. 50 | 1. 29 | 1.07 | . 22 | 17.054 | $866 \frac{2}{9}$ |
| 1834 |  | . 90 | . 77 | . 63 | . 14 | 18.181 | $866 \frac{2}{3}$ |
| 1835 |  | 3.50 | 3.03 | 2.59 | . 44 | 14.521 | $866 \frac{2}{3}$ |
| 1836 |  | 2.40 | 2.07 | 1.76 | . 31 | 14.975 | $866 \frac{3}{9}$ |
| 1837 |  | 6.70 | 5.75 | 4.92 | . 83 | 14. 434 | 859.375 |
| 1838 |  | 30.10 | 25.86 | 22.36 | 3.50 | 13.534 | 859.375 |
| 1839 |  | 21.90 | 18.82 | 16. 37 | 2.45 | 13.018 | 859.375 |
| 1840 |  | 21.70 | 18.64 | 16. 45 | 2.19 | 11.748 | 859.375 |
| 1841. |  | 50.90 | 43.74 | 38.49 | 5.25 | 12.002 | 859.375 |
| 1842 |  | 54.30 | 46.66 | 40.93 | 5.73 | 12.280 | 859.375 |
| 1843 |  | 21. 10 | 18.13 | 15.92 | 2.21 | 12.140 | 859.375 |
| 1844 |  | 2.20 | 1.89 | 1.44 | . 45 | 23.809 | 859.375 |
| 1845 |  | 32.90 | 28.27 | 24.54 | 3.73 | 13.194 | 859.375 |
| 1846 |  |  |  |  |  |  | 859.375 |
| 1847 |  | 6.90 | 5.92 | 5.06 | . 86 | 14. 527 | 859.375 |
| 1848 |  | 9.90 | 8. 50 | 7.31 | 1.19 | 14.000 | 859.375 |
| 1849 |  | 28.70 | 24.66 | 21.46 | 3.20 | 12.976 | 859.375 |
| 1850 |  | 52.80 | 45.37 | 39.71 | 5.66 | 12.475 | 859.375 |
| 1851 |  | 37.80 | 32.48 | 28.45 | 4.03 | 12.407 | 859.375 |
| 1852 |  | 46.10 | 39.61 | 34.34 | 5.27 | 13. 304 | 859.375 |
| 1853 |  | 525.20 | 420.16 | 365.94 | 54.22 | 12.904 | 800 |
| 1854. |  | 219.50 | 175.60 | 153.17 | 22.43 | 12.773 | 800 |
| 1855 |  | 31.90 | 25.52 | 22.80 | 2.72 | 10.658 | 800 |
| 1856 |  | 225.20 | 180.16 | 157. 19 | 22.97 | 12.749 | 800 |
| 1857 |  | 257.60 | 206.08 | 181.98 | 24.10 | 11.694 | 800 |
| 1858. |  | 94.60 | 75.68 | 66.50 | 9.18 | 12.130 | 800 |
| 1859 |  | 39.90 | 31.92 | 28.27 | 3.65 | 11. 434 | 800 |
| 1860 |  | 16.70 | 13. 36 | 12.02 | 1.34 | 10.029 | 800 |
| 1861 |  | 69.60 | 55.68 | 49.54 | 6.14 | 11.027 | 800 |
| 1862 |  | 36.40 | 29.12 | 25.95 | 3.17 | 10.885 | 800 |
| 1863 |  | 6.30 | 5.04 | 4. 46 | . 58 | 11.507 | 800 |
| 1864 |  | 3.90 | 3.12 | 2.76 | . 36 | 11.538 | 800 |
| 1865 |  | 2.60 | 2.08 | 1.81 | . 27 | 12.980 | 800 |
| 1866 |  | 2.70 | 2.16 | 1.90 | . 26 | 12.037 | 800 |
| 1867 |  | 11.20 | 8.96 | 7.98 | . 98 | 10.937 | 800 |
| 1868 |  | 40.90 | 32.72 | 28.61 | 4.11 | 12.561 | 800 |
| 1869 |  | 30.80 | 24.64 | 21.92 | 2. 72 | 11.038 | 800 |
| 1870 |  | 30.40 | - 24.32 | 21. 65 | 2.67 | 10.978 | 800 |
| 1871 |  | 77.50 | - 62.00 | 55.99 | 6.01 | 9.693 | 800 |
| 1872 |  | 184.00 | 147.20 | 131.39 | 15. 81 | 10.740 | 800 |
| 1873 |  | 302.50 | 243.13 | 217.37 | 25.76 | 10.595 | 803.75 |
| 1874 |  | 265.00 | 212.99 | 189.88 | 23.11. | 10.850 | 803.75 |

Uncurrent Dimes, Separated by Years-Continued.

| Year. | Face value. | Weights. |  |  | Loss. | Standard <br> weight of $\$ 1,000$. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Standard. | Net. | Abrasion. |  |  |
|  |  | Ounces. | Ounces. | Ounces. | Per cent. | Ounces. |
| 1875 | \$1,715.80 | 1,379.07 | 1,230.63 | 148. 44 | 10.763 | 803.75 |
| 1876 | 2, 190.20 | 1,760. 37 | 1,561.19 | 199.18 | 11.314 | 803.75 |
| 1877 | 1,670.60 | 1,342. 74 | 1,198.91 | 143.83 | 10.711 | 803.75 |
| 1878 | 138.00 | 110.91 | 100.22 | 10. 69 | 9.638 | 803.75 |
| 1879 | 3.70 | 2.97 | 2.62 | . 35 | 11.784 | 803.75 |
| 1880 | 7.60 | 6.10 | 5.50 | . 60 | 9.836 | 803.75 |
| 1881 | 3.20 | 2.57 | 2.30 | . 27 | 10.505 | 803.75 |
| 1882 | 648.90 | 521.55 | 473.47 | 48.08 | 9. 218 | 803.75 |
| 1883 | 1,192. 80 | 958.71 | 873.33 | 85.38 | 8.905 | 803.75 |
| 1884 | 628.40 | 505.07 | 462.52 | 42.55 | 8. 424 | 803.75 |
| 1885 | 497.20 | 399.62 | 368.29 | 31.33 | 7.839 | 803.75 |
| 1886 | 1, 501. 60 | 1,206.91 | 1,113.44 | 93.47 | 7.744 | 803.75 |
| 1887 | 3,755.70 | 3, 018.64 | 2,795.83 | 222.81 | 7.381 | 803.75 |
| 1888 | 1,870.40 | 1,503.33 | 1,398. 24 | 105.09 | 6. 990 | 803.75 |
| 1889 | 2,284.00 | 1,835.76 | 1,717.40 | 118. 36 | 6.447 | 803.75 |
| 1890 | 2,993. 20 | 2,405.78 | 2,263. 35 | 142.43 | 5.920 | 803.75 |
| 1891 | 5,619.50 | 4,516.67 | 4,263.62 | 253.05 | 5.602 | 803.75 |
| 1892 | 474.90 | 381.70 | 357.09 | 24.61 | 6.447 | 803.75 |
| 1893 | 179.00 | 143.87 | 135.52 | 8.35 | 5.803 | 803.75 |
| 1894 | 56. 40 | 45.33 | 42.59 | 2.74 | 6.044 | 803.75 |
| 1895 | 37.80 | 30.38 | 28.70 | 1.68 | 5.529 | 803.75 |
| 1896 | 33.70 | 27.08 | 25.58 | 1. 50 | 5.539 | 803.75 |
| 1897 | 65.40 | 52.56 | 50.50 | 2.06 | 3.919 | 803.75 |
| 1898 | 62.80 | 50.47 | 49.06 | 1.41 | 2.793 | 803.75 |
| 1899 | 80.40 | 64.62 | 63.07 | 1.55 | 2.398 | 803.75 |
| 1900 | 53.60 | 43.08 | 42.61 | . 47 | 1.090 | 803.75 |
| 1901 | 25.20 | 20.25 | 20.11 | . 14 | . 691 | 803.75 |
| Total | 30,701.60 | 24,693.38 | 22,721.96 | 1,971. 42 |  |  |
| Undetermined | 4,188.40 |  | 2,841.40 |  |  |  |
| Total. | 34, 890.00 |  | 25, 563.36 |  |  |  |

Uncurrent Twenty-cent Pibces, Separated, Counted, and Wefghed.

| Year. | Face value. | Weights. |  |  | Loss. | Standard weight of $\$ 1,000$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Standard. | Net. | Abra- <br> sion. |  |  |
| $\begin{aligned} & 1874 \ldots \ldots \\ & 1875 \ldots \end{aligned}$ | \$3.80 | Onnces. $3.05$ | Ounces. $2.90$ | Ounces. $0.15$ | Per cent. $\text { 4. } 918$ | Ounces. 803.75 |

Uncurrent Five-cent Pieces, Separated, Counted, and Weighed.

| Year. | Face value. | Weights. |  |  | Loss. | Standard weight of $\$ 1,000$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Standard. | Net. | Abrasion. |  |  |
| $\begin{aligned} & 1834 . . . . . . . . . ~ \\ & 1873 \ldots \end{aligned}$ | \$16.45 | Ounces. $13.22$ | Ounces. <br> 12.20 | ounces. $1.02$ | Per cent. <br> 7.715 | Ounces. 803.75 |

Percentage of Abrasion of Subsidiary Silver Coins, in Ten-Year Periods.

| Period, | Reported by Philadelphia. |  |  | Reported by New Orleans. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Half dollars. | Quarter dollars. | Dimes. | Half dollars. | Quarter dollars. | Dimes. |
| 1830-1839 | Per cenit. 3.38 | Per cent. $8.42$ | Per cent. 13.08 | Per cent. ${ }_{2.97}$ | $\begin{gathered} \text { Per cent. } \\ 11.01 \end{gathered}$ | $P \epsilon \cdot=15.97$ |
| 1840-1849 | 6.84 | 11. 06 | 12.82 | 4.45 | 7.33 | 14.15 |
| 1850-1859 | 5.14 | 8.00 | 10.19 | 5. 98 | 8.40 | 12.00 |
| 1800-1869 | 4.15 | 5.37 | - 7.89 | 5.11 | 7.88 | 11.54 |
| 1870-1879 | 3.94 | 5.66 | 8.86 | 4.43 | 7.25 | 10.59 |
| 1880-1889 | 2. 14 | 4. 36 | 6.81 | 3.56 | 5.68 | 7.93 |
| 1890-1899 | 1. 27 | 2.54 | 3.17 | 1.92 | 2.89 | 4.51 |

The investigation makes clear that the percentage of loss is greater on the smaller coins, but the comparatively small number of coins of dates earlier than 1850 that were examined makes the calculation for the earlier years of little value.

## COUNTERFEIT COINAGE.

The difference between the bullion and face value of the silver and minor coins offers a constant temptation to counterfeiters, and only the activity of the Secret Service prevents their operations from assuming important proportions. The necessity for secrecy is the chief obstacle they have to encounter, for it prevents the use of an extensive plant or the best equipment, but the persistency of their efforts is shown by the number of counterfeiters detected each year and the prosecutions on this account.

The total number of spurious pieces detected by the Treasury during the year at all its offices was as follows:
One-cent pieces ....................................................................... 96, 995



Fifty-cent pieces ............................................................................. 3,102
One-dollar pieces............................................................................................. 1, 803
Gold coins......................................................................................... 11
This was a considerably less amount than was detected in the preceding year.
The following table shows the amount of silver coin received during each month of the year at the New York subtreasury on account of redemption and exchange and the amount of counterfeits detected in it:

Counterfeit Silver Coin Ioetected at the New York Subtreasury during the Fiscal Year 1901-2.

| Month of- | Silver coin received. |  |  |  | Counterfeits detected. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Dollars. | Falves. | Quarters. | Dimes. | Dollars. | Halves. | Quarters. | Dimes. |
| July | \$532, 476 | \$384,190 | \$750, 896 | \$339,778 | \$50.00 | \$77.00 | \$85. 25 | \$33. 90 |
| August | 508, 086 | 396,996 | 700,952 | 310,731 | 41.00 | 65.00 | 77.50 | 25.30 |
| September | 460, 668 | 327, 716 | 663, 419 | 272,555 | 37.00 | 62.50 | - 69.00 | 19.90 |
| October | 609, 261 | 400, 788 | 769, 683 | 320, 238 | 44. 00 | 52.00 | 62.50 | 22.90 |
| November | 545, 838 | 375, 599 | 733, 493 | 260,516 | 33.00 | 57.50 | 69.75 | 29.70 |
| December | 498,716 | 397, 178 | 797,114 | 298,481 | 40.00 | 64.50 | 87.50 | 40.70 |
| January. | 501,913 | 417,714 | 757,595 | 310,277 | 49.00 | 63.50 | 98.25 | 42.20 |
| February | 338, 871 | 306, 075 | 574, 272 | 247, 426 | 33.00 | 46.00 | 61.75 | 29.70 |
| March | 437, 524 | 319,024 | 616,090 | 253, 767 | 77.00 | 43.00 | 62.25 | 27. 30 |
| April | 337, 755 | 359, 207 | 680,610 | 288,816 | 96.00 | 57.50 | 68.50 | 37.20 |
| May | 478,015 | 359, 663 | 670, 820 | 265, 200 | 54.00 | 41.00 | 57.25 | 30.10 |
| June | 468, 887 | 341, 746 | 650,385 | 268, 168 | 32.00 | 27.00 | 62.25 | 20.10 |
| Total. | 5, 718,010 | 4,385,896 | 8,365,329 | 3,435,953 | 586.00 | 646.50 | 861.75 | 359.00 |

## BARS MANUFACTURED.

During the fiscal year 1902 there were manufactured by the mints and assay offices of the United States gold and silver bars of the value of $\$ 92,167,290.28$, as follows:

Gold and Silver Bars Manufactured Durtng the Fiscal Year 1902.


Tables will be found in the appendix showing in detail the character of bars manufactured at each institution during the year.

## 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 1902 gold bullion containing 2,331,818.986 standard ounces and silver bullion containing $5,031,275.47$ standard ounces, of the total coining value of $\$ 49,237$,253.86, as shown by the following table:

Refinery Operations Fiscal Year 1902.

| Institution. | Gold. |  | Silver. |  | Total value. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Standard ounces. | Value. | Standard ounces. | Value. |  |
| Philadelphia. | 608, 185. 622 | \$11, 315, 081. 34 | 1,281, 047.51 | \$1,490,673.46 | \$12, 805, 754.80 |
| San Francisco | 984, 578.134 | 18, 317, 732. 72 | 495, 901. 56 | 577, 049.08 | 18, 894,781.80 |
| New Orleans | 7,222. 190 | 13, 134, 366.32 | 18, 180. 90 | 21, 155.95 | 1755,522.27 |
| New York. | 731,833.040 | 13, 615, 498.42 | 3, 236, 145.50 | 3,765, 696.57 | 17, 381, 194. 99 |
| Total | 2,331,812.986 | 43,382, 678.80 | 5,031, 275.47 | 5,854,575.06 | 49, 237, 253.86 |

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 <br> Francisco. | New Orleans. | New York. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Stand. ozs. | Stand. ozs. | Stand. ozs. | Stand. ozs. | Stand. ozs. |
| Bullion on which charges were collected | 295, 711.06 | 236,082. 30 | 2,829. 16 |  | 534,622.52 |
| Silver owned by the Government returned to the refinery for part- |  |  |  |  |  |
| ing purposes on which there were no charges. | 941,204. 01 | 495,901. 56 | 15, 351.74 | 1,138, 727.67 | 2,591,184.98 |
| Total | 1,236, 915.07 | 731, 983.86 | 18,180.90 | 1,138, 727.67 | 3,125,807. 50 |

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 repeal on November 1, 1893, of the purchasing clause of the act of July 14, 1890, limited the purchase of silver bullion to that 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 bullinn returned by the operative officers at the close of the fiscal year, and uncurrent domestic silver coin.
The following table shows the amount and cost of silver bullion purchased for the subsidiary silver coinage during the fiscal year ended June 30, 1902:

Silver Purceases for Subsidiary Coinage during the Fiscal Year 1902.

| Stock. | Standerd ounces. | Cost. |
| :---: | :---: | :---: |
| Partings, charges, and fractions purchased | 632, 089.75 | \$324, 893.57 |
| Porto Rican coins redeemed and melted | 194.31 | 148.50 |
| Melted domestic assny coins purchased | 766.98 | 908.42 |
| Mutilated domestic coins purchased.... | 1., 725.16 | 870.89 |
| Surplus bullion purchased............ | 30,631.96 | 15,705. 36 |
| Total. | $665,408.16$ | 342, 526. 74 |

Quantity and Cost of Silver Purchased for Subsidiary Cotyage at each Mint and at the New York Assay Office during the Fiscal Year 1902.

|  | Institution. | Stendard ounces. | Cost. |
| :---: | :---: | :---: | :---: |
| Mint at Philadelphia |  | 207,584. 58 | \$106, 550.03 |
| Mint at San Francisco |  | 230, 288. 64 | 121, 324.30 |
| Mint at New Orleans |  | 42,090. 17 | 20, 919.68 |
| Assay office at New York |  | 185, 444.77 | 93,732.73 |
| Total. |  | 665, 408.16 | 342, 526.74 |

In the following table are shown the amount and cost of silver for the subsidiary coinage, the sources from which the metal was obtained, the coinage derived, and seigniorage on same during the fiscal year 1902:

Quantity and Cost of Silver Obtained by Transfer and Purchase for Subsidiary Sinver Coinage, Amount and Cost Used in Coinage, Coinage Derived Thererrom, and Seigniorage on Same, during the Fiscal Year ended June 30, 1902 .

| Sources from which bullion was obtained. | Standard ounces. | Cost. | Stendard ounces used in coinage. | Cost. | Coinage. | $\begin{aligned} & \text { Seignior- } \\ & \text { age. } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| mint at philadeliphia. |  |  |  |  |  |  |
| Uncurrent coins transferred from Treasury .. | 1, 651,097.68 | \$2, 054, 242.83 | 712, 122.56 | \$886,000, 00 | $\$ 886,000.00$ |  |
| Amount transferred from act of July 14; 1890....... | 2, 801. 872.50 | $2,281,606.93$ | 2, 801, 872.50 | 2, 281, 606.98 | $3,486,000.00$ | \$1,204,393.07 |
| Porto Rican coins redeemed and melted | 194.31 | 148.50 | 1,696, 079.89 | 1,282, 462.53 | 2, 110, 208. 25 | 827, 745. 72 |
| Partings, charges, and fractions purchased. | 186,950.78 | 94,808.04 |  |  |  |  |
| Melted assay coins purchased | 766.98 | 908.42 | 546.55 | 305.28 | 680.00 | 374.72 |
| Mutilated coins purchased | 1,281. 27 | 652, 14. |  | 305. 28 | 680.00 | 374, 2 |
| Surplus builion purchased. | 18,391.24 | 10,032.93 |  |  |  |  |
| Total : : | 4,660,554.76 | 4, 442, 399.79 | 5,210,621.44 | $4,450,374.74$ | 6,482, 888.25 | 2,032,513.51 |

Quantity and Cost of Sllver Obtained by Transfer and Purchase for Subsidiary Silver Coinage-Continued.

| Sources from which bullion was obtained. | Standard ounces. | Cost. | Standard ounces used in coinage. | Cost. | Coinage. | $\begin{aligned} & \text { Seignior- } \\ & \text { age. } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| mint at san francisco. |  |  |  |  |  |  |
| Uncurrent coins transferred from Treasury. | 104, 738.28 | \$130, 312.00 | 168,531.28 | \$209, 681. 20 | \$209, 681. 20 |  |
| Amount transferred from act of July 14, 1890 | $489,483,75$ | $398,593.48$ | 489, 483.75 | 398,593, 48 | 609,000.00 | \$210, 406. 52 |
| Partings, charges, and fractions purchased. | 228, 914.02 | $120,648.51$ |  |  |  |  |
| Mutilated coins purchased | $150.60$ | $71,04$ | (528, 867.50 | 287, 902. 37 | 658, 000.00 | 370, 097.63 |
| Surplusbullion purchased. | 1,224.02 | 604.75 |  |  |  |  |
| Total. | 824,510.67 | 650, 229.78 | 1, 186, 882.53 | 896, 177. 05 | 1,476,681, 20 | 580,504.15 |
| MINT AT NEW ORLEANS. |  |  |  |  |  |  |
| Uncurrent coins transferred from 'reasury ... | 769, 183.30 | 956,993.21 |  |  |  |  |
| Uncurrent coins transferred from mint at |  |  | 685, 598.75 | $853,000.00$ | 853, 000.00 |  |
| Philadelphia............ | 321,500. 00 | 400, 000. 00 |  |  |  |  |
| Amount transferred from act of July 14, 1890 $\qquad$ | 1,527, 928.75 | 1,244, 215.24 |  | 1,244, 215.24 | 1, 901,000.00 | 6556, 784, 76 |
| Partings, charges, and fractions purchased..... | 41,783.51 | 20,765. 82 |  |  |  |  |
| Mutilated coins purchased | 293.29 | . 147.71 |  |  |  |  |
| Surplusbullion purchased. | 13.37 | 6.15 |  |  |  |  |
| Total | 2,660,702.22 | 2,622,128.13 | 2, 213,527.50 | 2,097,215.24 | 2, 754,000.00 | $656,784.76$ |
| SUmmary. |  |  |  |  |  |  |
| Uncurrent coins transferred from Treasury... | 2, 525, 019.26 | 3,141,548.04 |  |  |  |  |
| Uncurrent coins transferred from mintat |  |  | 1,566,252.53 | 1,948,681.20 | 1, 948,681. 20 |  |
| Philadelphia to mintat |  |  |  |  |  |  |
| New Orleans............ | 321,500.00 | 400,000.00 |  |  |  |  |
| Amount transferred from net of July $14,1890 \ldots \ldots$. | 4, 819, 285.00 | 3,924, 415.65 | 4, 819, 285.00 | 3, 924, 415.65 | 5,996,000.00 | 2, 071, 584. 35 |
| Porto Rican coins redeemed and melted .... | 194.31 | . 148.50 | l, 696,079.89 | 1,282, 462.53 | 2,110, 208. 25 | 827, 745. 72 |
| Partings, charges, and fractions purchased | 457, 648,31 | 236, 222.37 | \|| |  |  |  |
| Melted assay coins purchased | . 766.98 | 908. 42 |  |  |  |  |
| Mutilated coins purchased | 1,725.16 | 870.89 87 | 529, 414. 05 | 288, 207.65 | 658,680.00 | 370, 472.35 |
| Surplus bullion purchased. | 19,628.63 | 10,643.83 |  |  |  |  |
| Total. | 8,145,767.65 | 7,714, 757.70 | $8,611,031,47$ | 7,443,767.03 | 10, 713, 569.45 | 3,269, 802.42 |

The total available stock of silver for the subsidiary coinage, the cost, the amount used in coinage during the fiscal year, and balance on hand June 30, 1902, are set forth by institutions in the following table:

Silver for Subsidiary. Coinage, Fiscal Year 1902.

| Stock, | Standard ounces. | Cost. |
| :---: | :---: | :---: |
| mint at philadelphia. |  |  |
| Silver buillion on hand July 1,1901 | 2, 789, 660.27 | \$2,478,513.86 |
| Uncurrent coins transferred from Treasury | 1,651,097.68 | 2, 054, 242.83 |
| Partings, charges, and fractions purchased | 186, 950.78 | 94, 808.04 |
| Amount transferred from act of July 14, 1890 | 2, 801, 872.50 | 2, 281, 606. 93 |
| Porto Rican coins redeemed and melted..... | 194.31 | 148.50 |
| Melted assay coins purchased. | 766.98 | 908.42 |
| Mutilated coins purchased.. | 1, 281.27 | 652.14 |
| Surplus bullion purchased | 18,391. 24 | 10,032.93 |
| Total. | 7,450,215.03 | 6,920,913.65 |

Silver for Subsidiary Coinage, Fiscal Year 1902-Continued.


The amount and cost of silver purchased under act of July 14, 1890, the amount of such bullion consumed in the coinage of standard silver dollars, the number of dollars coined, and seigniorage derived therefrom, from August 13, 1890 (date when law went into effiect), to June 30,1902 , together with the amount of such bullion used in the coinage
of subsidiary coins under provisions of the act of March 14, 1900, with the coinage and seigniorage on same, are exhibited in 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 and Subsidiary Silver Coin, Wasted and Sold in Sifeeps, and Seigniorage on Same, from Auguist 13, 1890, to June 30, 1902.

| 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, 1902 | 122, 939, 901. 69 | 114,545, 740.49 |
| Used in coinage of subsidiary silver to June 30,1902 | 12, 452, 497. 92 | 11, 266, 619.39 |
| Wasted and sold in sweeps | 63,570.37 | 62, 535.64 |
| Transferred to subsidiary silver purchase account | . 31 | . 25 |
| Total amount used.. <br> Balance on hand June 30, | $\begin{array}{r} 135,455,970.29 \\ 33,218,712.24 \end{array}$ | $\begin{array}{r} 125,874,895.77 \\ 30,056,106.48 \end{array}$ |
| Total. | 168, 674, 682. 53 | 155, 931, 002. 25 |
| , | Coinage. | Seigniorage. |
| Stancard silver dollars coined to June 30, 1902 <br> Subsidiary silver coined to June 30, 1902............ | $\begin{array}{r} \$ 158,952,600.00 \\ 17,214,443.30 \end{array}$ | $\begin{array}{r} \$ 44,406,859.51 \\ 5,947,823.91 \end{array}$ |

Balance of Silver Bullion Purchased under Act of July 14, 1890, on Hand at Eace Mint and the New York Assay Office, June 30, 1902.

| Institution. | Fine ounces. | Cost. |
| :---: | :---: | :---: |
| Mint at Philadelphia | 26, 955, 338.44 | \$24, 389, 041. 83 |
| Mint at San Francisco | 1,081, 976.60 | 978, 965. 27 |
| Mint at New Orleans | 4,918,488.04 | 4,450,220.53 |
| Assay office at New York | 262,909.16 | 237, 878.85 |
| Total. | 33, 218, 712. 24 | 30,056, 106. 48 |

## BALANCES OF SILVER BULLION.

The balances of silver bullion on hand July 1, 1902, at the mints and assay offices of the United States, for the coinage of standard silver dollars, subsidiary silver coins, and for payment of deposits of silver bullion in fine bars, were as follows:

| Items. | Standard ounces. | Cost. |
| :---: | :---: | :---: |
| Purchased under act of July 14, 1890 | 36,909, 680.26 | \$30, 056, 106.48 |
| Foi subsidiary silver coinage at mints and assay offices.................. | 2,542,040.82 | 2,825,361.11 |
| At United States assay office, New York, for payment of deposits in fine bars | 492,952.20 | 279, 178.42 |
| Total. | 39, 944, 673.28 | $33,160,646.01$ |

Market Price of Silver during the Fiscal Year ended June 30, 1902.
For the twelve months ending June 30,1902 , the price for silver, 0.925 fine (British standard), ranged from $23-\frac{5}{16}$ d. to 274 d., the average price being 25.606 d . At the lowest price the equivalent for an ounce, fine, in United States money, was $\$ 0.51088$; the highest, $\$ 0.59735$, and at

FI 1902-- 20
the average price, $\$ 0.56125$. At the lowest price the bullion value of the standard silver dollar was $\$ 0.39513$; at the highest price, $\$ 0.46201$, and at the average price, $\$ 0.43413$.
During the year ending June 30, 1902, the silver market was very weak. There was a reduced demand for India and China and but light demand for European coinage purposes.

Highest, Lowest, and Average Price of Silver Bullion and Value of a Fine Ounce eace Montt dubing the Fiscal Year 1902.

| Month. | Highest. | 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. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1901. | Pence. | Pence. | Pence. |  |  |  |  |
| July | $27 \frac{1}{4}$ | 261 | 26.9629 | \$0.59107 | \$4. 8752 | \$6. 59209 | \$0. 59423 |
| August September | ${ }_{27}{ }^{27}$ | $26^{26 \frac{2}{4}}$ | 26.9375 26.9650 | . 599050 | 4.8731 4.8538 | . 598949 | . 598977 |
| October. | $26^{\frac{7}{4}}$ | 268 | 26.6157 | . 58344 | 4.8623 | . 58294 | . 58356 |
| November | 26혀 | 208 | 26.0913 | . 57150 | 4.8752 | . 57360 | . 57400 |
| December | 25 | 2414 | 25.4475 | . 55783 | 4. 8698 | . 55820 | . 55790 |
| 1902. |  |  |  |  |  |  |  |
| January | $26{ }^{1}$ | $25{ }^{\text {b }}$ | 25.6250 | . 56173 | 4.8716 | . 56231 | . 56302 |
| February | $25 \frac{1}{3}$ | $25 \frac{5}{18}$ | 25.4140 | . 55711 | 4.8749 | . 55806 | . 55333 |
| March | $25{ }^{7}{ }^{7}$ | 244 | 25.0078 | . 54820 | 4.8773 | . 54938 | . 54923 |
| April | $24 \frac{7^{\circ}}{}$ | ${ }^{23} \frac{1}{18}$ | 24. 3221 | . 53316 | 4, 8788 | . 53449 | . 53452 |
| May | $24 \frac{1}{6}$ | ${ }^{23}{ }^{\text {\% }}$ | 23.6990 | . 51950 | 4. 8731 | . 52021 | 52000 |
| June. | $24{ }_{18}$ | $23 \frac{1}{6}$ | 24.1850 | . 53016 | 4.8764 | . 63122 | . 52535 |
| Total |  |  | 25.6060 | . 56125 | 4.8718 | . 65117 | .56184 |

Highest, Lowest, and Average Price of Silver Bullion and Value of a Fine Ounce each Month during the Calendar Year 1901.

| Month. | High- | Lowest. | Average price per ounce, British stand ard, 0.925. | Equivalent value of $a$ fine ounce with exchangeat 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 tine bar silver. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pence. | Pence. | Pence. |  |  |  |  |
| January | - 29.9 | 278 | 28.9735 | \$0. 63513 | \$4.8724 | \$0.63582 | \$0.63485 |
| February | $28^{\frac{7}{4}}$ | $27 \frac{7}{\square}$ | 28.1592 | . 61728 | 4.8780 | . 61858 | . 61693 |
| March | $28 \frac{1}{2}$ | $27{ }^{5} 5$ | 27.9495 | . 61268 | 4.8778 | . 61422 | . 61336 |
| April | $27 \frac{1}{15}$ | $26 \frac{13}{15}$ | 27. 2925 | . 59828 | 4.8817 | . 60014 | , 60033 |
| May | 27\% | $27{ }^{\frac{3}{18}}$ | 27.4189 | . 60105 | 4.8815 | . 60366 | . 60394 |
| June. | 276 | $27 \frac{1}{4}$ | 274200 | . 60107 | 4.8820 | . 60298 | . 60335 |
| July | $27 \frac{1}{4}$ | $261{ }^{13}$ | 26.9629 | . 69107 | 4.8752 | . 59209 | . 59423 |
| August | $27{ }^{\frac{1}{4}}$ | 269 | 26.9375 | . 59050 | 4.8731 | . 59130 | . 59217 |
| September | 27 | $26 \%$ | 26.9650 | . 59110 | 4.8485 | 58949. | . 58978 |
| October.. | $26 \frac{7}{5}$ | $26 \frac{2}{8}$ | 26.6157 | . 58344 | 4.8623 | . 58294 | . 58356 |
| November | $26 \frac{1}{2}$ | 25 ? | 26.0913. | . 57150 | 4.8752 | . 57360 | . 57400 |
| December | 25.7 | 24148 | $25.4475^{\circ}$ | . 55783 | 4.8698 | . 55820 | . 55790 |
| Average |  |  | 27.1861 | . 59595 | 4.8731 | . 59691 | . 59703 |

distribution of silver dollars.
During the fiscal year 1902 the number of silver dollars distributed from the mints was $8,739,511$, against $2,145,573$ during the fiscal year 1901, an increase in the distribution of these pieces during the fiscal year 1902 of $6,593,938$.

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 1902.

| Items. | Philadelphia. | San Francisco. | New Orleans. | Total. |
| :---: | :---: | :---: | :---: | :---: |
| In mints June 30, 1901.. | Dollars. <br> 86, 075, 954 | Dollars. $55,977,333$ | Dollars. $15,823,500$ | Dollars. $157,876,787$ |
| Transferred from Treasur | $\begin{array}{r} 50,000 \\ 8,196,800 \end{array}$ | $\begin{aligned} & 150,000 \\ & 436,000 \end{aligned}$ | 10,770,000 | 650,000 $19,402,800$ |
| Total. | 94, 772, 754 | 56, 563, 333 | 26, 593,500 | 177, 929,587 |
| In mints June $30,1.902$ | 94, 352, 954 | 55, 804, 122 | 18,033,000 | 168, 190, 076 |
| Distributed from mints | 419,800 | 759, 211 | 8,560,500 | 9, 739,511. |

## -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, Ownership, and Circulation of Silver Dollars.

| Date. | Total coin-age. | In the Treasury. |  | In circula-tion. |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Held for payment of certificates outstanding. | Held in excess of certifi cates 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, 675 | 62, 934, 625 |
| 1888 (November 1) | 309, 750, 890 | 229,783,152 | 20, 196, 288 | 59, 771, 450 |
| 1889 (November 1) | 343, 638,001 | 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, 504 | 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 |
| 1902 (July 1) | 542, 197, 865 | 453, 997, 000 | 17, 430, 812 | 70,770,053 |

## SEIGNIORAGE ON SILVER COINAGE.

The balance of profits on the coinage of silver on hand in the mints $J$ une 30,1901 , was $\$ 330,603.76$.

The total seigniorage on the coinage of silver during the fiscal year 1902 was $\$ 9,094,485.86$, of which $\$ 5,824,683.44$ was from the coinage of standard silver dollars; $\$ 2,442,056.70$ from the coinage of subsidiary silver coin, and $\$ 827,745.72$ from the recoinage of Porto Rican silver coins into United States subsidiary coins.

Including the balance on hand at the mints July 1, 1878, the net seigniorage on silver coined, from that date to June 30, 1902, aggregated $\$ 121,756,519.84$.

The seigniorage on standard silver dollars, under the act of July 14, 1890, from August 13, 1890 (the date the act went into effect), to June 30,1902 , was $\$ 44,406,859.51$.

The amount of seigniorage deposited in the Treasury during the fiscal year was $\$ 9,328,265.64$, leaving a balance on hand at the mints on June 30, 1902, of $\$ 96,823.98$.

A table showing the seigniorage on silver: coinage at each mint and the disposition of the same will be found in the appendix.

## APPROPRIATIONS AND EXPENDITURES.

The act approved March 3, 1901, making appropriations for the legislative, executive, and judicial expenses of the Government for the fiscal year ending June 30, 1902, contained specific appropriations for the support of the mints and assay offices of the United States, amounting in the aggregate to $\$ 1,183,450$.

Additional appropriations were secured to supply deficiencies by act approved February 14, 1902, as follows:
Wages of workmen, mint at San Francisco ...................................... $\$ 2,000$
Contingent expenses, assay office at Seattle......................................... 2, 000
Act approved June 6, 1900, contained the following specific appropriations:
New machinery and appliances, mint at Philadelphia...................... \$440,185
New machinery and appliances, mint at Denver........................... 25,000
The expenditures from these appropriations to June 30, 1902, were as follows:

Mint at Philadelphia .............................................................. $\$ 349,720.84$
Mint at Denver
1, 790.73
In addition to the expenditures from the specific appropriations, there were expended during the year the following amounts from the general appropriation, contained in act of July 14, 1890:
Storage of silver bullion (all expended at mint at Philadelphia)
$\$ 31,059.05$
Coinage of silver bullion:

Mint at Philadelphia
$\$ 24,194.54$
Mint at San Francisco
5, 127.79
Mint at New Orleans

183, 224.50
$212,546.83$

Appropriations and Expenditures, Fiscal Year 1902.
appropriations.

| Institution. | Salaries. | Wages of workmen. | Contingent expenses. | Storage of silver bullion. | Coinage of silver bullion. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Philadelphia. | W\$42, 050.00 | b\$450, 037. 38 | \$100, 080.37 |  |  | \$592, 167.75 |
| San Francisco | 41, 100.00 | - 177,000.00 | 60,000.00 |  |  | 278, 100.00 |
| New Orleans. | 31, 950.00 | 30, 000.00 | 15,000.00 |  |  | $76,950.00$ |
| Carson | 5,000.00 | 5, 600.00 | 2,500.00 |  |  | 13, 100.00 |
| New York | 39, 250.00 | 27, 500.00 | 10,000. 00 |  |  | 76,750.00 |
| Denver | 15, 250.00 | 22,000.00 | 7,000.00 |  |  | 4, 250.00 |
| Helena | 7,250.00 | 14,000.00 | 4,000.00 |  |  | 25, 250.00 |
| Boise. | 3,400.00 | 8,300.00 | 3,750.00 |  |  | 15, 450.00 |
| 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 | 4,600.00 | 2,250.00 |  |  | - 10,050.00 |
| Seattle | 10,000.00 | 27, 000.00 | 9,000.00 |  |  | 46,000.00 |
| Total. | 204,200.00 | 768, 117.38 | 215, 250.37 |  |  | 1, 187, 567.75 |

$a$ Includes $\$ 13$ charges received for manufacturing copper colanders for mint at New Orleans, and $\$ 24.38$ charges received for manufacturing iron work for trucks for mint at San Francisco.
$b$ Includes $\$ 64.75$ charges received for manufacturing copper colanders for mint at New Orleans, and $\$ 15.62$ charges received for manufacturing iron work for truck for mint at San Francisco.

Appropriations and Expenditures, Fiscal Year 1902-Continued.
EXPENDITURES

| Institution. | Salaries. | Wages of workmen. | Contingent expenses. | Storage of silver bullion. | Coinage of silver bullion. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Philadelphia. | \$41, 885. 16 | \$448, 921.80 | \$81, 040.71 | \$31,059.05 | \$24, 194. 54 | \$627, 101.26 |
| San Francisco | 40,709.73 | 176,813. 25 | 46, 960.43 |  | 5,127.79 | 269, 611.20 |
| New Orleans. | 30,700.00 | 29, 679.73 | 14, 600.36 |  | 183, 224. 50 | 258, 204. 59 |
| Carson | 5,000.00 | 5,500.00 | 2,218. 26 |  |  | 12,718. 26 |
| New York | 39,250.00 | 27,089.50 | 9,756.18 |  |  | 76,095. 68 |
| Denver | 15,250.00 | 21,783. 40 | 5,393.35 |  |  | 42,426.75 |
| Helenay. | 7,250.00 | 13,953.50 | 3,955. 37 |  |  | 25,158.87 |
| Boise. | 3,400.00 | 7,154.20 | - 3,066. 29 |  |  | 13,62U. 49 |
| Charlotte | 2,750.00 | 1,080.00 | 916.70 |  |  | 4,746.70 |
| St. Louis | 3,000.00 | 1,000.00 | 369.77 |  |  | 4,369.77 |
| Deadwoo | 3,200.00 | 3,665.00 | 1,841.64 |  |  | 8,706. 64 |
| Seattle | 10,000.00 | 27,000.00 | 9;000.00 |  |  | 46,000.00 |
| Total. | 202,394.89 | 763, 640.38 | 179, 119.06 | 31, 059.05 | 212, 546.83 | 1,388,760. 21 |

EARNINGS AND EXPENDITURES OF THE REFINERIES OF THE COINAGE
MINTS AND THE ASSAY OFFICE AT NEW YORK DURING THE FISCAL. YEAR ENDED JUNE $30,1902$.

The earnings of the refineries comprised the following items: Charges received for parting and refining bullion, $\$ 187,099.66$; surplus bullion recovered, $\$ 56,101.98$; amount received from sale of by-products, $\$ 16,777.55$, making the total earnings for the fiscal year $\$ 259,979.19$, which amount was deposited in the Treasury to the credit of the appropriation for "Parting and refining bullion."
The expenditures on account of "Parting and refining bullion" during the year aggregated $\$ 209,805.18$, showing a net excess of earnings over expenditures of $\$ 50,174.01$.
In the following table are shown 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 tae Fiscal Year Ended June 30, 1902.

| Institution. | Earnings. |  |  |  | Expenditures. | Excess of receipts over expenditures. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Charges. | Surplus bullion. | By-products. | Total. |  |  |
| Philadelphia. | \$43, 606. 95 | \$20, 698. 64 |  | \$64, 305.59 | \$46,224. 32 | \$18,081. 27 |
| San Francisco | 52, 277. 74 | 24,750.21 | \$6, 447.99 | 83, 475.94 | 57, 214. 30 | 26, 261. 64 |
| New Orleans | 1,793. 46 | 779.27 |  | 2,572.73 | 954.39 | 1,618. 34 |
| New York. | 89,421.51 | 9,873.86 | 10, 329.56 | 109, 624.93 | 105, 412.17 | 4,212.76 |
| Total........... | 187,099.66 | 56,101.98 | 16,777.55 | 259, 979, 19 | 209, 805.18 | $\begin{aligned} & 50,174.01 \\ & 50,174.01 \end{aligned}$ |

Appropriations and Expenditures of the Office of the Director of the Mint for the Fiscal Year 1902.

The act approved March 3, 1901, making appropriations for the legislative, executive, and judicial expenses of the Government for the fiscal year ending June 30,1902 , 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 of and subscription to books and pamphlets, and contingent expenses incurred in support of the laboratory of the Bureau.
These expenditures aggregated $\$ 34,341.82$, leaving an unexpended balance of $\$ 2,618.18$ to the credit of the several appropriations.
In addition to the above appropriations for the support of the office of the Director of the Mint the provisions of the same act contained a specific appropriation of $\$ 100,000$ for "Freight on bullion and coin between mints and assay offices.".

The expenditures from this appropriation for the fiscal year aggregated $\$ 66,964.01$, leaving an unexpended balance of $\$ 33,035.99$ to the credit of said appropriation.

| Purpose for which appropriated. | Appropriated. | Expended. | Unexpended. |
| :---: | :---: | :---: | :---: |
| Salaries.. | \$29,560.00 | \$28, 490.80 | \$1,069.20 |
| Examination of mints | 2, 500.00 | 2, 418. 29 | 81.71 |
| Mining statistics | 3,500.00 | 3,110.90 | 389.10 |
| Books, pamphlets, and incidental expenses | 400.00 | 217.55 | 182.45 |
| Laborrtory .................................................. | 1,000,00 | 104.28 | 895.72 |
| Freight on bullion and coin between mints and assay oflices $\qquad$ | 100,000. 00 | 66, 964. 01 | 33,035.99 |
| Total | 136, 960.00 | 101, 305. 83 | 35,654. 17 |

## EARNINGS AND EXPENDITURES OF THE MINTS AND ASSAY OFFICES.

The amount received for charges at the several institutions for parting and refining bullion was $\$ 187,099.66$; for copper alloy, $\$ 10,920.61$; and for assaying and stamping, $\$ 45,490.16$.
The seigniorage on the coinage of standard silver dollars was $\$ 5,824,683.44$; on subsidiary silver coinage, $\$ 2,442,056.70$; and on the recoinage of Porto Rican silver coins into United States subsidiary coins, $\$ 827,745.72$; a total seigniorage on silver coinage of $\$ 9 ; 094,485.86$.

The seigniorage on minor coinage was $\$ 1,912,951.29$; on recoinage of uncurrent minor coins, $\$ 6,415.40$; and on the recoinage of Porto Rican bronze coins into United States bronze coins, $\$ 3.56$; a total seigniorage on minor coinage of $\$ 1,919,370.25$.

The profits from the sale of medals and proof coins were $\$ 1,710.88$, and the charges received for mounting and expressage on the same were $\$ 347.93$.

Deposit melting-room grains and sweeps, valued at $\$ 14,645.67$, and surplus bullion, valued at $\$ 56,101.98$, were recovered by the officers of the different institutions.

The gain on bullion shipped by the minor assay offices to the mints for coinage was $\$ 10,803.71$.
The proceeds from the sale of old material were $\$ 10,462.83$; from special assays of bullion and ore, $\$ 3,467$; and from the sale of byproducts, $\$ 16,777.55$.

The receipts for manufacturing appliances for mints were $\$ 117.75$.
The total amount of earnings and gains of the mints and assay offices during the fiscal year 1902 was $\$ 11,371,802.66$.

The expenditures of the mint service were: For salaries of officers and clerks, $\$ 202,394.89$; for wages, contingent expenses, parting and refining expenses, wastage and loss on sale of sweeps, $\$ 1,396,170.50$.

The expense of distributing minor coins was $\$ 40,222.01$, and the amount paid for charges and mounting medals was $\$ 347.93$.

The loss on bullion shipped the mint for coinage was $\$ 94.49$, while the loss on the recoinage of minor coins was $\$ 10,959.37$, a total expenditure of $\$ 1,650,189.19$.

The net earnings for the fiscal year were $\$ 9,721,613.47$.

## 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, 1902, are exhibited in the following table:

Consolidated Statement of Expenditures for Salaries, Wages, and Supplies of the Mints and Assay Offices of the United States during the Fiscal Year ended June 30, 1902.

| Items of expenditure. | Ordinary expenses. | Refining expenses. | Total. |
| :---: | :---: | :---: | :---: |
| Acids | \$1,860.85 | \$40,480.71 | \$42, 341.56 |
| Advertisements for supplies. | 506.53 |  | 506.53 |
| Assayers' balances, weights, and scales | 208.70 | 195.00 | 403.70 |
| Assayers' materials................... | 1,950.07 | 879.80 | 1,950.07 |
| Belting ............................... | 812.04 |  | 1,812.04 |
| Charcoal | 1,827.20 | 763.15 | 2, 590.35 |
| Chemicals | 1,856.35 | 734.20 | 2,590. 55 |
| Coal. | 15,124.62 | 4,759. 45 | 19,884. 07 |
| Coke | 4,261. 98 | 1,002. 50 | 5, 264.48 |
| Copper | 34, 213.50 | 15, 892.26 | $50,105.76$ |
| Crucibles, covers, stirrers, and dippe | 10,103.97 | 6,591.71 | 16, 695.68 |
| Dry goods | 4,400. 91 | 078.02 | 5,378.93 |
| Electric light and supplies | 2,185. 58 |  | 2,185. 58 |
| Electric power | 2,539. 95 | 35.85 | $2,575.80$ |
| Fire brick | 1,027.57 | 346.70 3609 | 1, 374.27 |
| Freight and drayage | 15,845.72 | 398.95 |  |
| Furntces..... | 952.55 |  | 952.55 |
| Gas. | 10,062. 96 | 3,074. 60 | 13,137. 56 |
| Gloves and gauntlets | 9,070.95 | 609.56 | 9, 680.51 |
| Hardware | 1,830.84 | 183.77 | 2,014.61 |
| Ice | 1,282. 76 | 264.18 | 1,546.94 |
| Iron and steel | 1,930.04 | 85.48 | 2,015. 52 |
| Labor and repairs | 12,207.55 | 3,155. 76 | 15, 363.31 |
| Laundering of towels, etc | .2,541. 29 | 49.80 | 2, 591:09 |
| Lead, sheet, and lead pipe | 409.20 | 1,611.91 | 2,021. 11 |
| Loss on sale of sweeps and leady melts | 7,079.87 | 8,612. 39 | 15,692.26 |
|  | $3,766.15$ $10,457.29$ | $\begin{array}{r}338.69 \\ 1,161.01 \\ \hline\end{array}$ | $\begin{array}{r}\text { 4, 104. } \\ 11,618 \\ \hline\end{array}$ |
| Metal work and castings. | 3,621.19 | 2, 702.64 | 6, 323.83 |
| Oils. | 4,630.77 | 190.27 | 4,821. 04 |
| Salt.. | 3.40 | 577.64 | 581.04 |
| Sewing | 4,982.83 | 403.15 | 5,385.98 |
| Stationery, printing, and binding | 1,344. 62 |  | 1,344. 62 |
| Steam, suppl | 5,583.73 | 6,718. 20 | 12,301. 93 |
| Telegraphing | 20,193.00 | 234.22 | 20, 793.70 |
| Telephone.. | 1,540.33 | 19.55 | 1,559.88 |
| Tools. | 1,061.28 | 43.81 | 1,105. 09 |
| Water | 3,204. 91 | 275.20 | 3,480. 11 |
| Wood | 4, 525.92 | 289.80 | 4,815.72 |
| Zinc | 56.62 | 2,724. 69 | 2,781. 31 |
| Bills paid at department | 6,421.07 |  | 6, 421.07 |
| Rent for buildings | 2,739.96 |  | 2,739.96 |
| Wastage | 14,597.67 |  | 14, 597. 67 |
| Naphtha | 5,129.16 |  | 5,129.16 |
| Total. | 243, 743. 18 | 109, 994. 19 | 353, 737.37 |
| Salaries. | 202, 394. 89 |  | 202,394. 89 |
| Wages of workme | 942,622.14 | 99,810.99 | 1,042, 433.13 |
| Grand tota | 1,388, 760.21 | 209, 805.18 | 1,598, 565.39 |

## IMPORTS AND EXPORTS OF THE PRECIOUS METALS.

Gold imports.-The total value of gold imported into the United States during the fiscal year 1902, as shown by the customs service and reported by the Bureau of Statistics, was $\$ 52,021,25 \pm$.

Foreign gold bullion of the value of $\$ 10,496,745$ was entered, of which amount $\$ 5,335,662$ came from Mexico, $\$ 2,647,812$ from Canada, $\$ 243,358$ from Great Britain, $\$ 513,902$ from Australasia, and the 1 emainder from various countries.

Foreign gold coin of the value of $\$ 12,838,592$ was imported, of which $\$ 9,976,365$ came from Australasia, $\$ 1,353,700$ from Japan, $\$ 593,850$ from Cuba, $\$ 434,250$ from France, $\$ 337,317$ from Canada, and the remainder from various countries.
The value of gold contained in ore and base bullion imported was $\$ 24,815,597$, of which amount $\$ 21,215,943$ came from Canada $, \$ 3,118,712$ from Mexico, $\$ 4,100$ from Japan, and the remainder from Central and South America.

There were returned to the United States domestic gold coins of the value of $\$ 3,870,320$, of which $\$ 1,406$, an9 came from Canada, $\$ 974,747$ from Germany, $\$ 326,853$ from Mexico, $\$ 170,000$ from Cuba, and the . remainder from various countries:

The total imports were as follows.
Gold Imports Fiscal Year 1902.

| Items. | Value. |
| :---: | :---: |
| Foreign bullion | $\begin{array}{r}810,496,745 \\ 12,8888 \\ \hline\end{array}$ |
| Gold contained in ore. | ${ }_{24,815,597}$ |
| Total foreign United States coin | 48, 150, 934 3, 870,320 |
| Total imports. | 52,021, 254 |

Gold exports.-The total value of gold exported from the United States during the fiscal year was $\$ 48,568,950$, which includes domestic and foreign gold.

Domestic gold bullion, composed almost entirely of bars manufactured by the United States Government, valued at $\$ 36,333,779$, was exported, all of which went to France, Germany, and Austria-Hungary.
The exports of foreign gold bullion amounted to $\$ 266,215$, of which $\$ 241,715$ went to England and $\$ 24,500$ to British Columbia.

The exports of domestic gold coin were valued at $\$ 9,370,841$, of which $\$ 4,707,780$ went to Canada, $\$ 2,400,000$ to Germany, $\$ 285,000$ to England, $\$ 521,850$ to West Indies, $\$ 1,000,000$ to Uruguay, $\$ 322,464$ to Venezuela, $\$ 52,300$ to Mexico, and the remainder to various countries.

The exports of foreign coin amounted to $\$ 758,730$, of which $\$ 401,675$ went to Cuba, $\$ 228,484$ to France, $\$ 102,296$ to Bermuda, and the remainder to various countries.

Gold contained in domestic ores exported was valued at $\$ 186,587$, of which $\$ 125,574$ went to England, $\$ 36,113$ to British Columbia, and $\$ 24,900$ to Germany.

Gold contained in foreign ores exported was valued at $\$ 783,567$, of which $\$ 782,317$ went to British Columbia and $\$ 250$ to England.

The gold exports were as follows:
Gold Exports Fiscal Year 1902.


The net exports of United States gold coin from January 1, 1870, to June 30,1902 , was $\$ 604,841,010$, 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- |  |  | 1888 | \$5, 181,512 | \$3,211, 399 |
| 1871. |  | 55, 491, 719 | 1889 | 1,403,619 | 4,143, 939 |
| 1872. |  | 40,391,357 | 1890 | 1, 949,552 | 3,951,736 |
| 1873 |  | 35, 661, 863 | 1891 | 2,824, 146 | 67, 704, 900 |
| 1874. |  | 28,766,943 | 1892 | 15, 432, 443 | 42,841,963 |
| 1875 |  | 59, 309, 770 | 1893 | 6,074, 899 | 101, 844, 087 |
| 1876 |  | 27,542,861 | 1894 | 30, 790, 892 | 64, 303, 840 |
| 1877. |  | 21, 274, 565 | 1895 | 10, 752, 673 | 55, 096, 639 |
| 1878. | \$7, 325, 783 | 6,427, 251 | 1896 | 10, 189, 614 | 77,789,892 |
| 1879. | 3,654,859 | 4, 120,311 | 1897 | 57, 728,857 | 23, 646, 565 |
| 1880. | 18, 207,559 | 1,687, 973 | 1898 | 40, 590,947 | 8, 402, 216 |
| 1881. | 7,577,422 | 1,741, 364 | 1899 | 7, 779, 123 | 27, 425, 587 |
| 1882 | 4,796,630 | 29, 805, 289 | 1900 | 8,659,856 | 30,674, 511 |
| 1883. | 8, 112, 265 | 4, 802, 454 | 1901 | 3, 311, 105 | 8,425, 947 |
| 1884. | 3, 824, 692 | 12,242, 021 | 1902 | 3,870, 320 | 9,370, 841 |
| 1885. | 3,352,090 | 2,345,809 |  |  |  |
| 1886. | 1,687, 231 | $5,400,976$ | Total. | 270, 940, 598 | 875, 781, 608 |
| 1887. | 5,862,509 | 3,550, 770 | Net'export |  | 604,841, 010 |

Silver imports.-The total value of silver imports during the fiscal year was $\$ 28,232,254$.
During the year there was imported $12,074,764$ ounces of foreign bullion, of the commercial value of $\$ 6,931,678$, of which $\$ 6,380,606$ came from Mexico, $\$ 479,650$ from Central American States, $\$ 50,752$ from South America, and the remainder from other countries.

Foreign silver coin of the value of $\$ 3,731,544$ was imported, of which $\$ 3,286,370$ came from Mexico, $\$ 319,653$ from British Honduras, $\$ 82,063$ from Central America, $\$ 8,588$ from Japan, $\$ 4,029$ from China, and the remainder from other countries.
The value of silver contained in ore and base bullion imported was $\$ 17,050,635$, of which $\$ 13,793,291$ came from Mexico, $\$ 2,221,732$ from Canada, $\$ 1,007,294$ from South America, and the remainder from other countries.

United States silver coin of the value of $\$ 518,397$ was returned to this country, of which $\$ 153,501$ came from Philippine Islands, $\$ 217,517$ from Canada, \$119,172 from West Indies, \$12,320 from Japan, and the balance from other countries.

The total silver imports were as follows:
Silver Imports Fiscal Year 1902.


Silver exports.--The total value of silver exported during the fiscal year was $\$ 49,732,390$, of which $\$ 45,971,249$ was domestic and $\$ 3,761,141$ was foreign.

During the year there was exported $81,339,084$ ounces of domestic bullion of the commercial value of $\$ 45,685,325$, of which $\$ 36,848,812$ went to England, $\$ 5,303,176$ to Hongkong, $\$ 1,820,540$ to Mexico, $\$ 1,040,926$ to France, and the remainder to other countries.

The exports of domestic coin amounted to $\$ 209,291$, of which $\$ 168,545$ went to the West Indies, $\$ 39,746$ to Canada, and $\$ 1,000$ to England.

Silver contained in domestic ore and base bullion exported amounted to $\$ 76,633$, of which $\$ 72,515$ went to England, $\$ 2,168$ to British Columbia, and $\$ 1,950$ to Germany.

The exports of foreign silver was $\$ 3,761,141$. Of this amount $\$ 3,759,805$ consisted of foreign coin, of which $\$ 3,026,793$ went to Hongkong, $\$ 243,650$ to England, $\$ 203,558$ to Mexico, $\$ 176,814$ to Canada, and the remainder to various countries.

Foreign bullion was exported to the value of $\$ 625$ and foreign ores to the value of $\$ 711$, both of which went to England.

Silver Exports, Fiscal Year 1902.


## MOVEMENT OF GOLD FROM THE PORT OF NEW YORK.

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, 1902.

Statement of United States Gold Coin and Bullion Exported from the Port of New Yori to Europe during the Fiscal Year ended June 30, 1902.

| Date. |  | Country. | Amount. | -Rate of exchange. |
| :---: | :---: | :---: | :---: | :---: |
| Joly 1901. |  |  |  |  |
| July ${ }^{\text {July }}$ | Germany |  | \$600, 766 | \$4.871 |
| July 10 | do |  | 753,000 3,100 | $4.87 \frac{1}{4}$ $4.87 \frac{1}{4}$ |
| Do. | England |  | 29, 720 | $4.87 \frac{1}{1}$ |
| August | . .do |  | 28,985 |  |
| September-. | do |  | 25,130 |  |
| Do.... | Germany |  | 2,050 |  |
| October 19 | Fr..do |  | 200,000 | 4.861 |
| Do.. | England |  | 2, ${ }_{11,506}$ | 4.867 |
| November 4 | .....do.. |  | 1,502,109 | 4.87 |
| - November 6 | do |  | 250,000 | 4.87 |
| Do...... | France |  | 1, 006, 609 | 4.87 |
| November 13 | .-. do |  | 4, 602, 723 | $4.87 \frac{1}{6}$ |
| November 18 Do Do...... | Germany |  | 250,000 $1,764,650$ | 4.88 4.88 |
| Do. | France |  | 5,821, 166 | 4.88 |
| November 23 | Germany |  | 22J, 792 | 4.877 |
| Do. |  |  | 25, 000 | 4.87 |
| Do | do |  | 2, 700 | 4.877 |
| Do | England. |  | 19, 188 | 4.87 |
| December 2. | Germany |  | 2, 117, 372 | 4.877 |
| December 4. | do |  | 300,000 | $4.87 \frac{1}{2}$ |
| December 11 | do |  | 500,000 | 4.86 |
| Do. | do |  | 252, 944 | 4.86 |
|  | Austria. |  | 253, 056 | 4.86 |
|  | Germany |  | 2,850 | 4.86 |
| Do | England. |  | 7,170 | 4. $86 \frac{}{}$ |
| - - 1902. |  |  |  | … ${ }^{\text {. }}$ |
| January 3.. | Germany |  | 603, 650 | 4. 87 |
| Do.. | England. |  | 142, 320 | 4.87 |
| January 10. | Germany |  | 525,000 | $4.87 \frac{1}{1}$ |
| January 20. | France |  | 461,114 $4,265,979$ |  |
| Do... | England. |  |  | $4.87 \frac{1}{4}$ |
| February 26 | France |  | 3, 514, 510 | 4.878 |
| March 5 |  |  |  |  |
| March 7 | do |  | $1,816,538$ $2,518,689$ | 4.877 4.874 |
| April 23. |  |  | 150 | 4,874 |
| April 29 | England |  | 39,600 | 4.87 |
| May-. | Germany |  | 5,550 |  |
| $\begin{gathered} \text { June } 17 . \\ \text { Do. } \end{gathered}$ | Germany England |  | 5, ${ }^{1}, 860$ | 4.871 |
|  | Germany |  | 5,000 |  |
|  | Tota |  | 39;317, 539 |  |

Recapitulation of Goly Exports ro Europe.

| Description. | England. | France. | Germany. | Austria. |
| :---: | :---: | :---: | :---: | :---: |
| United States coin | \$289,600 | \$150 | \$2,400,000 |  |
| Foreign coin | 97,600 | 228,484 | 3,840 |  |
| United States assay office bars |  | 30, 365, 099 | 5, 714, 524 | \$253, 056 |
| Bullion | 144, 023 | 3,113 |  |  |
| In ore. | 123, 074 | 14,200 | 10,700 |  |
| Total | 654, 297 | 30,611,046 | 8,129, 064 | 253, 056 |
| Grand total of exports to Europe.................................................... |  |  |  | 39, 647, 463 |
| During the same period there were shipped to West Indies, Mexico, Central and South |  |  |  |  |
| America, etc., the following, viz: <br>  <br> Foreign coin ................................................................................. 15,853 |  |  |  |  |
|  |  |  |  |  |
| Totaj . .................................................... . . . . . . . . . . . . . . . . . . . . . . . . . . . . . |  |  |  | 1,922, 385 |
| Grand total of exports. |  |  |  | 41,569; 848 |

The imports of gold at the port of New York during the same period were as follows, viz:

```
From Europe:
    United States coin . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . $974, 650
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        Total from Europe. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 1, 220, 156
From other ports:
    United States coin . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 1, 008, 941
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    In ore and base bullion..................................................................... . 1, 080,131
        Total from other ports ................................................................. 4, 313,263
        Grand total of imports . .........................................................................43,419
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## STOCK OF MONEY IN THE UNITED STATES.

It has been the custom to present in the reports of this Bureau an estimate of the stock of domestic gold and silver coin in the United States at the end of each calendar and fiscal year.

The estimated stock of domestic coin in the United States at the end of the fiscal year (June 30, 1902) was, gold, $\$ 1,068,311,784$; silver, $\$ 637,358,923$; a total of $\$ 1,705,670,707$.

Official Table of Stock of Coin in the United States June 30, 1902.

| Items. | Gold. | Silver. | Total. |
| :---: | :---: | :---: | :---: |
| Estimated stock of coin, June 30, 1901..................... | \$1,015, 433,325 | \$610, 447, 025 | \$1, 625, 880,350 |
| Net imports, United States coin, fiscal year 1902........... |  | $\text { a 309, } 106$ | $309,106$ |
| Coinage, fiscal year 1902................. | 61, 980, 573 |  |  |
| Total | 1,077,413,898 | 640, 872, 500 | 1,718,286,398 |
|  |  |  |  |
| Net exports, United States coin, fiscal year 1902..... | 5,500,521 |  | 5,500,521 |
| United States coin melted for recoinage............. | 1,501,593 | 3,336, 977 | 4,838,570 |
| United States coin taken out in transports for disbursement in the Philippine Islands, not recorded at the custom-house, fiscal year 1902 | 600, 000 | 76,600 | 676,600 |
| United States coin estimated to have been used in the arts. | 1,500,000 | 100,000 | 1,600,000 |
| Total | 9, 102, 114 | 3,513,577 | 12, 615, 691 |
| Estimated stock of coin in the United States, June 30, 1902 . | 1,068,311,784. | 637, 358, 923 | 1,705, 670,707 |

a of this amount $\$ 150,000$ were in 1-dollar pieces.
Note.-The number of standard silver dollars coined to June 30, 1902, was $542,197,865$, which, added to the Hawaiian coinage of 500,000 , equals $542,697,865$. Since July 1, 1898, the number of standard silver dollars exported has been $2,345,000$ (deducting number returned from Philippine Islands June, $1902,150,000$ ), and since 1883 the number melted has been 177,704 (Report of the Director of the Mint 1902 , p. 291), a total disposition of 2,522,704, leaving in the United States June 30, 1902, 540,175,161 standard silver dollars and $\$ 97,183,762$ in subsidiary silver coins.

In the above table the amount of coin melted for recoinage is taken at its face value, and the sources from which these amounts were obtained will be found in a table in the appendix of this report.
In addition to the domestic coin in the country, there was, on June 30,1902 , in the mints and assay offices, bullion belonging to the Government valued as follows:

Bullion in Mints and Assay Offices, June 301902.

|  | Metal. | Value. |
| :---: | :---: | :---: |
| Gold........ |  | $\$ 124,083,823$ $33,160,646$ |
| Total. |  | 157, 244, 469 |

The stock of silver bullion in the vaults of the Mercantile Safe Deposit Company, in New York City, at the close of business June 30, 1902 , was 38,525 ounces of fine silver, of the market value of $\$ 20,536$.

The total metallic stock, coin and bullion, in the United States on June 30,1902 , was as follows:

Metallic Stock June 30, 1902.

| Coin and bullion. | Value. |
| :---: | :---: |
| Gold ...bulion in mints and Mercantile Safe Deposit Co.'s vaults) | $\begin{array}{r} \$ 1,192,395,607 \\ 670,540,105 \end{array}$ |
| Total | 1, 862, 935, 712 |

The total metallic stock June 30, 1901, was as follows:
Metallic Stock of the United States June 30, 1901.

| Coin and bullion. | Value. |
| :---: | :---: |
|  | $\begin{aligned} & \$ 1,124,652,818 \\ & 661,205,403 \end{aligned}$ |
| Total . | 1,785, 858, 221 |

The increase in the stock of gold during the fiscal year was $\$ 67,742,-$ 789 , and silver, $\$ 9,334,702$, a total of $\$ 77,077,491$.

## OWNERSHIP OF THE METALLIC STOCK.

The ownership of the metallic stock of the United States, comprising gold and silver bullion and coin, on June 30, 1902, was as follows:

Ownership of Gold and Silver in the United States June 30, 1902.

| 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 \$253, 602; 309 | b $\$ 24,870,150$ | \$11, 462, 534 | \$33, 160,646 | \$69, 493, 330 | \$323, 095, 639 |
| National banks (July $16,1902)$ | c 323, 118, 813 | d $72,846,436$ | 8,798, 719 |  | 81,645,155 | 404, 763,968 |
| Private banks and in. dividuals | 615,674,485 | 442, 458, 575 | 76, 922, 509 | 20,536 | 519, 401, 620 | 135, 076, 105 |
| Tota | 1, 192, 395, 607 | 540, 175, 161 | 97, 183, 762 | 33,181,182 | 670, 540,105 | 1,862, 935, 712 |

[^1]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. | $a \$ 247,825,694$ | 1\$24, 059, 375 | \$10,587, 557 | \$50, 727, 862 | \$85, 374, 794 | \$333, 200,488 |
| National banks (July 15, 1901). | c 302, 826, 065 | $d 60,658,376$ | 7,601,102 |  | 68, 259,478 | 371, 085, 543 |
| Private banks and individuals | 574,001,059 | 435,906, 503. | 71,634, 112 | 30,516 | 507, 571, 131 | 1,081, 572, 19 |
| 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. $b$ Silver dollars in Treasury exclusive of $\$ 429,643,556$ silver certificates outstanding.
c Includes $\$ 193,955,040$ Treasury and clearing-house gold certificates.
a Includes $\$ 51,259,021$ Treasury silver certificates held by national banks.

## STOCK AND LOCATION OF THE METALLIC AND PAPER MONEY IN THE UNITED STATES.

The following table exhibits the stock of metallic and paper money in the United States and the location of the same on June 30, 1902:

Location of Moneys of the United States June 30, 1902.

| Moneys. | In Treasury. | In national banks July 16, 1902. | In other banksand in circulation. | Total. |
| :---: | :---: | :---: | :---: | :---: |
| METALLIC. |  |  |  |  |
| Gold bullion. | \$124, 083, 823 |  |  | \$124, 083, 823 |
| Silver bullion | 33,160,646 |  | \$20,536 |  |
| Gold coin. | 435, 917, 495 | a\$190, 301, 383 | 442, 092, 906 | 1, 068, 311, 784 |
| Silver dollars | 471, 427, 812 | 10,379, 556 | 58, 367,793 | $540,175,161$ |
| Subsidiary silver coin | 11, 462, 534 | 8;798, 719 | 76, 922, 509 | 97, 183, 762 |
| Total metallic | 1,076, 052, 310 | . 209, 479.658 | 577, 408, 744 | 1,829, 754, 530 |
| PAPER. |  |  |  |  |
| Legal-tender notes (old issue) | 12,389, 294 | 164, 854, 292 | 169, 437, 430 | 346,681, 016 |
| Legal-tender notes (act of July 14, 1890)... | 197, 224 |  | 29, 802, 776. | 30,000,000 |
| National-bank notes..................... | 11, 195, 575 | b 31, 854, 339 | 313, 622, 177 | 356,672, 091 |
| Total notes | 23,782,093 | 196, 708, 681 | 512, 862, 383 | 733, 353, 107 |
| Gold certificates | 40,213, 080 | 132, 817, 430 | 173, 581, 579 |  |
| Silver certificates | 7, 439, 338 | 62, 466,880 | .384, 090,782 |  |
| Total certificates | 47,652,418 | 195, 284;310 | 557,672,361 |  |
| Grand total |  | 601, 472, 599 | 1,647, 938,488 | 2,563, 107,637 |

a Includes $\$ 82,099,000$ gold clearing-house certificates.
b Includes $\$ 5,683,036$ of their own notes held by different national banks.

The following table exhibits the stock of metallic and paper money in the United States and the location of the same on June 30, 1901:

Location of Moneys of the United States June 30, 1901.

| Moneys. | In Treasury. | In national banks July 15, 1901. | In other banks and in circulation. | Total. |
| :---: | :---: | :---: | :---: | :---: |
| metallic. |  |  |  |  |
| Gold bullion | \$109, 219,493 |  |  | \$109, 219, 493 |
| Silver bullion | $50,727,862$ $385,642,560$ | a\$194,336,025 |  |  |
| Silver dollars | 453,702, 931 | - ${ }_{9}$ | 571,521,968 | ${ }^{1} 520,624$ |
| 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 | 1,735, 099, 843 |
| Legal-tender notes (old issue) | 16,635, 610 | 164, 929,624 | 165, 115, 782 |  |
| Legal-tender notes (act 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, 749, 061 | 516,930,854 |  |
| Grand total |  | 566, 947, 397 | 1, 608, 391, 081 | 2, 483, 306, C46 |

a Includes $\$ 85,465,000$ gold clearing-house certificates.
$b$ Includes $\$ 5,673,819$ of their own notes held by different national banks.

## CASH HOLDINGS OF BANKS OTHER THAN NATIONAL.

In 1891 this Bureau made an effort to ascertain the amount of each kind of money held by the financial institutions other than national banks. The particular purpose in view was to learn the amount of gold coin in such institutions, but they were asked to report their holdings of each kind of money, in order that the relative proportion of gold to their other cash holdings might be learned. The circular of inquiry was sent to 10,418 addresses, comprising the list of State and private banks, savings banks, and loan and trust companies, as given in a standard directory. Replies were received from 8,810 of the concerns addressed.

A partial publication of the results of this inquiry was given in last year's annual report, but unfortunately some very serious errors crept into it and destroyed the value of the table. The returns now have been carefully abstracted, and as given below constitute the most complete analysis of the cash holdings of these banking institutions that has been made. There is no independent classification of trust companies, but their reports are included with State and private banks.

Gold, Silver, and Currency Holdings by Banks other

than National at Close of Business, June 29, 1901.


FI 1902

Gold, Sllver, and Currency Holdings by Banks other

| 1 | State. | Gold clearing-house certificates. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | State. | Savings. | Private. | Total. |
|  | Maine.. |  |  |  |  |
| 123456 | New Hampshire |  |  |  |  |
|  | Vermont........ |  |  |  |  |
|  | Massachusetts |  |  | \$100 | \$100 |
|  | Rhode Island. |  | \$5, 618 |  | 5,618 |
|  | Con |  |  |  |  |
|  |  |  | 5,618 | 100 | 5, 718 |
| 7 | New York.. | \$15,135, 408 | 659 | 100 | 15,136, 167 |
| 8 | New Jersey .. | 46, 800 |  |  | $46,800$ |
| 9 10 | Pennsylvania Delaware . | 63,589 |  |  | $63,589$ |
| 11 | Maryland | 750 |  |  | 750 |
| 12 | District of Columbia |  |  |  |  |
|  | Total Eastern States | 15,246, 547 | 659 | 100 | 15,247, 306 |
| 18 | Virginia |  |  |  |  |
| 14 | West Virginia. <br> North Carolina | 500 |  |  | 500 |
| 15 | North Carolina South Carolina. |  |  |  |  |
| 17 | Georgia........ |  |  |  |  |
| 18 | Florida ........ |  |  |  |  |
| 19 | Alabama. |  |  | 300 | 300 |
| 20 | Mississippi. | 1,964 |  |  | 1,964 |
| 21 | Louisians.. | 50,000. |  |  | 50,000 |
| 22 | Texas...... |  |  |  |  |
| 24 | Arkansas | 1,685 |  |  | 1,685 <br> 3,599 |
| 25 | Tennessee. <br> Total Southern States | 2,220 |  |  | 2,220 |
|  |  | 59,968 |  | 300 | 60,268 |
| 26 | Ohio .. | 2,647 | 2, 240 | 160 | 5,047 |
| 27 | Indiana. |  |  | 1,910 | 1,910 |
| 28 | Illinois. |  |  | 31, 450 | 31,450 |
| 29 | Michigan | 6,514 | 130,766 | 865 | 138, 145 |
| 30 | Wisconsin. | 6,164 |  | 20 | 6,184 |
| 31 | Minnesota | 1,526 |  | 5,245 | 6,771 |
| 33 | Missouri <br> Total Middle States | 1,185 | 3,399 |  | 4,584 |
|  |  | 10,794 |  | 124 | 10,918 |
|  |  | . 28,830 | - 136,405 | 39,774 | 205, 009 |
| 34 | North Dakota. |  |  |  |  |
| 35 | South Dakota. | 16 |  |  | 16 |
| 36 | Nebraska.... | 1,620 |  |  | 1, 620 |
| 37 | Kansas... | 29 |  | 159 | 188 |
| 38 | Montana. |  |  |  |  |
| 39 | Wyoming |  |  |  |  |
| 40 | Colorado . |  |  | 5, 000 | 5,000 |
| 41 | New Mexico |  |  |  |  |
| 42 | Oklahoma ........................... | 5,381 |  |  | 5,381 |
| 43 | Indian Territory. $\qquad$ <br> Total Western States |  |  |  |  |
|  |  | 7,046 | .............. | 5,159 | 12,205 |
| 44 | Washington. | 23,074 |  |  | 23, 074 |
| 45 | Oregon.......... |  |  |  |  |
| 46 47 | California. | 1,939,514 |  | 180 | 1,939,694 |
| 48 | Utah ... |  | 1,117 |  | - 1,117 |
| 49 | Nevada. |  |  |  |  |
| 50 | Arizona. |  |  |  |  |
| 51 | Alaska.. |  |  |  |  |
|  | Total Pacific States | 1,962,588 | 1,117 | 180 | 1,963,885 |
|  |  | 17,304,979 | 143, 799 | 45,613 | 17, 494, 391 |

than National at Close of Business, June 29, 1901-Continued.

| Standard silver dollars. |  |  |  | Silver certificates. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State. | Savings. | Private. | Total. | State. | Savings. | Private. | Total. |  |
| 7,206 | 2,329 | $10^{\circ}$ | 9,545 | \$53, 042 | \$36, 004 | 81,001 | \$90,047 | 1 |
| 3,362 | 9,618 | 57 | 13,037 | 17,195 | 50, 761 | 68 | 68, 024 | 2 |
| 2,589 | 13, 138 | 300 | 16,027 | 10,945 | 56,104 | 465 | 67,514 | 3 |
| 21,678 | 21,991 | 1,411 | 45,080 | 585, 974 | 251, 501 | 28,737 | 866, 212 | 4 |
| 33, 101 | 1,222 |  | 34, 323 | 514,992 | 38,695 |  | 553, 687 | 5 |
| 10,556 | 3,487 | 616 | 14, 659 | 185, 127 | 172,874 | 7,081 | 365, 082 | 6 |
| 78,492 | 51,785 | 2,394 | 132,671 | 1,367, 275 | 605,939 | 37,352 | 2,010, 566 |  |
| 434, 559 | 8,728 | 20,458 | 463, 745 | , 926, 643 | 878, 627 | 56, 470 | 6,861,740 | 7 |
| 27; 221 | 1,045 |  | 28, 266 | 328, 900 | 66, 186 |  | 395,086 | 8 |
| 126,950 | 50, 187 | 77,978 | 255, 115 | 1, 342, 794 | 110,553 | 274, 748 | 1,728, 095 | 9 |
| 4,502 6,003 | 735 |  | 4,502 12,559 | 28,027 73,736 | 43036 | 4,420 | 28,027 | 10 |
| 6, 540 | 5,735 182 | 82 | 12, 722 | 73, 47591 | 43,036 41,364 | 4,420 3,186 | 121,192 | 12 |
| 599,775 | 65,877 | 99,257 | 764, 909 | 7,747, 691 | 1,139,766 | 338,824 | 9,226, 281 |  |
| 51, 241 | 12,151 | 3,510 | 66,902 | 77,249 | 52,371 | 20,703 | 150,323 | 13 |
| 37, 433 | 7,227 | 480 | 45,140 | 149, $277^{\circ}$ | 18,647 | 6,500 | 174,424 | 14 |
| 35,823 | 1,336 | 8,781 | 45,940 | 38,078 | 1,806 | 4,904 | 44,788 | 15 |
| 30,469 | 3,170 | 1,620 | 35,259 | 21,989 | 1,312 | 2,000 | 25,301 | 16 |
| 73,451 | 16,105 | 6,050 | 95,606 | 70,792 | 3,066 | 7,364 | 81, 222 | 17 |
| 34, 283 | 11,016 | 3,317 | 48,616 | 41,787 | 5,348 | 4,775 | - 51,910 | 18 |
| 46,466 | 17, 927 | 15,858 | 80,251 | 81, 481 |  | 12, 913 | 94,394 | 19 |
| 94, 029 | 17,111 | 2,698 | 113, 838 | 64, 836 | 11,649 |  | 76,485 | 20 |
| 85, 410 | . 209 | $\begin{array}{r}500 \\ 123 \\ \hline 877\end{array}$ | -86,119 | 151, 101 | 1, 472 | 5,292 | 157,865 | 21 |
|  | 1,291 | 123,877 | 125,168 |  | 46,081 | 105,596 | 151,677 | 22 |
| 82, 272 | 3,068 | 2,011 | 87, 351 | 118,042 | 2,000 | 12,532 | 132,574 | 23 |
| 128, 186 | 3,102 | 4,390 | 135, 678 | 196, 331 | 2,500 | 4,043 | 202, 874 | 24 |
| 102, 202 | 3,990 | 3,317 | 109,509 | 128,212 | 14,869 | 20,332 | 163,413 | 25 |
| 801, 265 | 97, 703 | 176, 409 | 1,075, 377 | 1,139,175 | 161, 121 | 206, 954 | 1,507, 250 |  |
| 132, 371 | 73, 817 | 89,318 | 295, 506 | 262, 896 | 389, 570 | 219,443 | 871, 909 | 26 |
| 76,807 | 5, 711 | 92, 082 | 174,600 | 152, 334 | 8,505 | 203, 797 | 364, 636 | 27 |
| 170, 392 | 18, 490 | 170, 494 | 359, 376 | 2,336, 102 | 70,235 | 390,425 | 2,796, 762 | 28 |
| 56,877 | 125, 793 | 49,541 | 232, 211 | 257, 531 | 314, 441 | 123, 643 | 695, 615 | 29 |
| 101,349 | 15, 195 | 41, 479 | 158, 023 | 159,536 | 7,575 | 75, 630 | 242, 741 | 30 |
| 108,216 | 9,060 | 65,465 | 182,741 | 174, 478 | 44, 286 | 135, 639 | 354, 403 | 31 |
| 104, 441 | 123, 356 | 114,807 | 342, 604 | 229,589 | 276, 560 | 223,508 | 729,657 | 32 |
| 326,473 | 24,466 | 44,812 | 395, 751 | 1, 002, 657 | 51, 780 | 54, 109 | 1,108,546 | 33 |
| 1., 076, 926 | 395, 888 | 667, 998 | 2,140,812 | 4,575, 123 | 1,162,952 | 1,426, 194 | 7, 164, 269 |  |
| 18,176 |  | 800 | 18,976 | 48,432 |  | 2,605 | 51,037 | 34 |
| - 32,690 | 600 | 9,817 | 43,107 | 64,684 | 6,840 | 33, 593 | 105, 117 | 35 |
| 96,890 | 13,212 | 15,717 | 125, 819 | 174, 909 | 24,875 | 32,480 | 232, 264 | 36 |
| 174, 404 | 4,690 | 16, 409 | 195,503 | 347, 418 | 12, 081 | 27, 242 | 386, 741 | 37 |
| 8,308 | 12,424 | 19,047 | 39,779 | 28,324 | 8,750 | 76, 024 | 113,098 | 38 |
| 2,946 |  | 2,102 | 5,048 | 4,191 |  | 3,646 | 7,837 | 39 |
| 27,835 | 2,354 | 15,396 | 45,585 | 37,126 | 3, 005 | 23, 174 | 63,305 | 40 |
| 4,407 | 1,663 | 1, 488 | 7, 558 | 10,387 |  | - 530 | 10,917. | 41 |
| 32,289 915 | ............ | , 432 | 32,721 | 69,763 |  | 922 | 70,685 | 42 |
| 915 |  | 5,572 | 6,487 | 2,575 |  | 9,398 | 11,973 | 43 |
| 398,860 | 34,943 | 86,780 | 520, 683 | 787, 809 | 55,551 | 209, 614 | 1,052, 974 |  |
| 22, 127 | 135 | 16,544 | 38,806 | 24,861 | 523 | 7,958 | 33, 342 | 44 |
| 10,860 | 100 | 13, 086 | 24,046 | 8,455 | 85 | 12,684 | 21,224 | 45 |
| 315, 807 | 40,564 | 22,870 | 379, 241 | 127,251 | 12,332 | 1,794 | 141, 377 | 46 |
| 6,587 |  | 2,980 | 9,567 | 15,750 |  | 9,578 | 25, 328 | 47 |
| 22,559 | 10,058 | 7,830 | 40,447 | 1,798 | 2,444 | 1,577 | 5,819 | 48 |
| 10,361 8,931 |  | 1,322 | 11,683 13,089 | 4,115 26,116 |  | 1,673. | 5,788 33,441 | 49 |
| 8,981 | 3,058 | 4,158 514 | 13,089 3,572 | 26,116 | 12,651 | 7,325 665 | 33,441 13,316 | 51 |
| 397, 232 | 53,915 | 69,304 | 520, 451 | 208,346 | 28,035 | 43,254 | 279,635 |  |
| 3,352, 550 | 700,111 | 1,102, 142 | 5,154,803 | 15,825,419 | 3,153,364 | 2, 262, 192 | 21,240,975 |  |

Gold, Sulver, and Currency Holdings by Banks other

|  | State. | Subsidiary silver. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | State. | Savings. | Private. | Total. |
| 1 | Maine. | \$9, 925 | \$5,950 | \$550 | \$16, 430 |
| 2 | New Hampshire | 6,758 | 6,915 |  | 13, 673 |
| 3 | Vermont........ | 3,476 | 11,078 | 487 | 15, 041 |
| 4 | Massachusetts. | 69,479 | 23, 712 | 3,834 | 97, 025 |
| 5 | Rhode Island | 62,201 | 5,427 | , 12 | 67,640 |
| 6 | Connecticut | 26,116 | 6,833 | 1,714 | 34,663 |
|  | Total New England States | 177, 955 | 59,915 | 6,602 | 244, 472 |
| 7 | New York. | 863, 775 | 24,092 | 24,893 | 912, 760 |
| 8. | New Jersey | 67,530 | 4,069 |  | 71,599 |
| 9 | Pennsylvania | 189, 604 | 32, 290 | 73,113 | 295, 007 |
| 10 | Delaware.. | 7,535 |  |  | 7,535 |
| 11 | Maryland | 14,657 | 13, 578 | 1, 359 | 29,594 |
| 12 | District of Columbia | 5,885 | 3,529 | 205 | 9,619 |
|  | Total Eastern States | 1,148, 986 | 77,558 | 99,570 | 1,326, 114 |
| 13 | Virginia | 47,168 | 5,243 | 3,867 | 56,278 |
| 14 | West Virginia | 50,107 | 5,091 | 246 | 55,444 |
| 15 | North Carolina. | 29, 814 | 980 | 3,486 | 34, 280 |
| 16 | South Carolina. | 10,910 | 3,528 | 372 | 14,810 |
| 17 | Georgia.. | 31, 632 | . 697 | 2,471 | 34, 800 |
| 18 | Florida | 18,732 | 1,211 | 955 | 20,898 |
| 19 | Alabama. | 18,547 | 1,451 | 7,298 | 27,296 |
| 20 | Mississippi | 56,665 | 1,221 | 450 | 58,336 |
| 21 | Louisiana. | 52,438 | 83 | 50 | 52,571 |
| 22 | Texas. |  | 1,560 | 32,348 | 33,908 |
| 23 | Arkansas. | 30,632 | 264 | ],300 | 32, 196 |
| 24 | Kentucky. | 64, 087 | 2,261 | 3,501 | 69,799 |
| 25 | Tennessee. | 37, 714 | 520 | 1; 268 | 39, 502 |
|  | Total Southern States. | 448,396 | 24,110 | 57,612 | 530, 118 |
| 26 | Ohio | 90,130 | 58,118 | 47,439 | 195, 687 |
| 27 | Indiana. | 50, 446 | 1,473 | 58, 053 | 109, 972 |
| 28 | Illinois. | 172, 628 | 16, 297 | 118, 299 | 307, 224 |
| 29 | Michigan | 48, 536 | 77,906 | 35, 048 | 161,490 |
| 30 | Wisconsin. | 66,020 | 32, 740 | 24,693 | 123, 453 |
| 31 | Minnesota | 113, 829 | 3,805 | 31, 959 | 149,093 |
| 32 | Iowa.... | 70, 567 | 81, 703 | 75, 298 | 227, 568 |
| 33 | Missouri | 195, 216 | 13,995 | 15,466 | 224, 677 |
|  | Total Middle States | 806, 872 | $\cdot 286,037$ | 406,255 | 1,499, 164 |
| 34 | North Dakota. | 19,955 |  | 90 | 20,045 |
| 35 | South Dakota | 14, 447 | 250 | 5,917 | 20,614 |
| 36 | Nebraska | 63,817 | 3,202 | 6,372 | 73,391 |
| 37 | Kansas. | 93,449 | 3,735 | 6,441 | 103, 625 |
| 38 | Montana. | 4,457 | 2,870 | 14,132 | 21,459 |
| 39 | Wyoming | 2,262 |  | 1,113 | 3,375. |
| 40 | Colorado. | 8,043 | 1,145 | 6,803 | 15; 991 |
| 41 | New Mexico | 2,901 | 1,607 | 209 | 4,717 |
| 42 | Oklahoma | 17,596 |  | 143 | 17,739 |
| 43 | Indian Territory | 440 |  | 3,059 | 3,499 |
|  | Total Westeru States................ | 227,367 | 12,809 | 44,279 | 284, 455 |
| 44 | Washington. | 27,995 | 539 | 9,258 | 37,792 |
| 45 | Oregon..... | 14, 688 | 3,149 | 19,954 | 37,791 |
| 46 | California. | 267, 907 | 45,902 | 16,313 | 330,122 |
| 47 | Idaho. | 5,081 |  | 2,174 | 7,255 |
| 48 | Utah | 1,734 | 12,835 | 7,681 | 22,250 |
| 49 | Nevada | 6,225 |  | 1,598 | 7,823 |
| 50 | Arizona | 5,026 |  | 2,334 | 7,360 |
| 51 | Alaska |  | 6,064 | 815 | 6,879 |
|  | Total Pacific States | 328, 656 | 68,489 | 60,127 | 457, 272 |
|  |  | 3,138,232 | 528,918 | 674,445 | 4,341,595 |

than National at Close of Businese, June 29, 1901-Continued.

| U.S. notes (including Treasury notes of 1890). |  |  |  | National-bank notes. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State. | Savings. | Private. | Total. | State. | Savings. | Private. | Total. |
| \$46, 932 | \$20,386 | \$1,389 | \$68,707 | \$48, 647 | \$60,094 | \$2,935 | \$111, 676 |
| 6;536 | 48,303 | 15 | 54, 854 | 23, 340 | 85, 674 | 415 | 109, 429 |
|  | 52,871 | 230 | 53, 101 | - 32,090 | 105,785 | 1,031 | 138, 906 |
| 423, 169 | 189, 460 | 22,736 | 635, 365 | - 277,631 | 459,844 | 16,937 | 754, 412 |
| 212, 764 | 17,002 |  | 229, 766 | 154,010 | 31,808 | 1, 074 | 186, 892 |
| 80, 401 | 32,738 | 2,708 | 115, 847 | - 334, 795 | 148,697 | 8,815 | 492, 307 |
| 769, 802 | 360,760 | 27,078 | 1,157,640 | 870,513 | 891, 902 | 31,207 | 1,793,622 |
| 9, 415, 028 | 1, 027, 292 | 56,493 | 10,498, 813 | 3,611, 002 | 002, 788 | 184, 007 | 4, 797,797 |
| 272, 805 | 110,375 |  | - 383,180 | 528, 737 | 26,249 |  | 554,986 |
| 699, 736 | 156; 806 | 248, 507 | 1,105,049 | 1, 189,596 | 648, 690 | 283, 396 | 2,121,682 |
| 14, 272 |  |  | 14,272 | 66,989 |  |  | 66,989 |
| 81, 614 | 35,702 | 7,377 | 124,693 | 87,179 | 61, 089 | 4,727 | 152,995 |
| 40,960 | 11,495 | 10,290. | 62, 745 | 3,190 | 2,615 | 200 | 6,005 |
| 10,524, 415 | 1, 341, 670 | 322,667 | 12,188, 752 | 5, 486, 693 | 1,741,431 | 472,330 | 7,700,454 |
| 118, 055 | 101, 036 | 8,081 | 227, 172 | 142, 745 | 20,559 | 18, 603 | 181, 907 |
| 275, 184 | 29, 466 | 10,500 | 315,150 | 269, 528 | 53,695 | 8,945 | 332, 168 |
| 53, 993 | 1,311 | 18,099 | 73, 403 | - 86,045 | 4,962 | 9, 829 | 100, 836 |
| 17, 756 | 154 | 500 | 18,410 | - 73, 042 | 1,379 | 3,149 | 77, 570 |
| 71, 726 | 2,194 | 5,083 | 79,003 | 119,517 | 15,992 | 9,830 | 145, 339 |
| 53,129 | 4,803 | 1,932 | 59,864 | 69, 123 | 6,714 | - 6,690 | 82,527 |
| 32,433 | 38,647 | 41,229 | 112,309 | 54, 829 |  | 36,908 | 91, 737 |
| 73,880 | 3,200 |  | 77, 080 | 171,787 | 5,210 | 2,303 | 179,300 |
| 109,409 | 350 | 5,500 | 115, 259 | 82,907 | 1,255 | 4,000 | 88, 162 |
|  | 10,280 | 105,861 | 116, 141 |  | 20,120 | 368,528 | 388, 648 |
| 92, 209 | 1,519 | 7,305 | 101, 033 | 103,568 | 2.243 | 11, 254 | 117,065 |
| 212, 244 | 1,713 | 8,200 | 222, 157 | 808, 056 | 14,590 | 26,231 | 848, 877 |
| 164, 423 | 9,115 | 36,415 | 209, 953 | 246, 032 | 78,045 | 12,837. | 336,914 |
| 1, 274, 441 | 203, 788 | 248, 705 | 1,726,934 | 2, 227, 179 | 224,764 | 519, 107 | 2, 971, 050 |
|  | 240, 178 | 272,030 | 871,528 | 540, 946 | 483, 947 | 309, 564 | 1,334,457 |
| 169,466 | 26, 180 | 202, 099 | 397, 745 | 235, 871 | 9,995 | 251, 804 | 497,670 |
| 3, 058, 182 | 48, 445 | 347, 177 | 3,453, 804 | 2,310, 912 | 108,029 | 536,013 | 2,954, 954 |
| 327, 898 | 653, 680 | 133, 697 | 1, 115, 270 | 283, 605 | 1,050,839 | 223, 325 | 1,557, 769 |
| 270, 049 | 307, 807 | 75,769 | 653, 625 | 285, 675 | 64,391 | 136, 229 | 486,295 |
| 176,409 | 28,507 | 83, 063 | 287, 979 | 332, 654 | 48,869 | 169, 715 | 551, 238 |
| 187,927 | 336, 050 | 193,338 | 717, 315 | 351, 102 | 398,845 | 369,094 | 1,119,041 |
| 1,004, 377 | 34,371 | 41,372 | 1,080, 120 | 1,983, 516 | 56,739 | 224,446 | 2,264,700 |
| 5, 553, 628 | 1,675,218 | 1,348,545 | 8,577, 391 | 6,324, 280 | 2, 221, 654 | 2,220,190 | 10,766, 124 |
| 49,359 |  |  | 49,359 | 77, 469 |  |  | 77,469 |
| 54,520 | 3, 500 | 17, 216 | 75, 236 | 163, 857 | 5,500 | 45,412 | 214, 769 |
| 159,881 | 9,105 | 36,970 | 205, 956 | 308, 635 | 57,138 | 44, 418 | 410, 191 |
| 233, 424 | 26,841 | 19,209 | 279, 474 | 484, 266 | 13, 635 | 39, 326 | 537,227 |
| 65, 452 | 11,824 | 86, 265 | 153,541 | 52,910 | 10, 550 | 53,450 | 116,910 |
| 5,374 |  | 4,878 | 10, 252 | - 6,075 |  | 14,789 | 20, 864 |
| 62,337 | 5,529 | 32,727 | 100, 593 | 64, 187 | 6,100 | 53, 598 | 123,885 |
| 8,285 | 12,000 | 1, 526 | 21, 811 | 15,399. | 2,170 | 2,385 | 19,954 |
| 50, 293 |  | 55 | 50,348 | 132,894 |  | 3,535 | 136,429 |
| 2,080. |  | 7,298 | 9,378 | 1,855 |  | 12,474 | 14,329 |
| 681., 005 | 68,799 | 206, 144 | 955, 948 | 1,307, 547. | 95,093 | 269,387 | 1,672,027 |
| 14, 267 | 1,037 | 23,396 | 38,700 | 111, 580 | 3,010 | 18,284 | 132,874 |
| 6,270 |  | 2,553 | 8,823 | 10,672 | - 140 | 5,961 | 16,773 |
| 125, 284 | 7,155 | 3,057 | 135,496 | 213, 881 | 36,823 | 4,011 | 254,715 |
| 14,149 |  | 12, 625 | 26, 774 | 21, 346 | $\cdots$ | 8,302 | 29,648 |
| 22,936 | 1.035 | 15,000 | 38, 971 | 6,309 | 6,491 | 27, 481 | 40, 281 |
| 5,071 12 |  | -60 | 5,131 19 | $\begin{array}{r}6,645 \\ \hline\end{array}$ |  | 12100 | 5,745 |
| 12, 190 | 15,645 | 7,547 1,670 | 19,737 $17,315$. | 29,642 | 19,324 | 12,595 | 42,237 20.099 |
| 200, 167 | 24,872 | 65,908 | 290,947 | 399, 075 | 65, 788 | 77, 509 | 542, 372 |
| 19, 003, 458 | 3,675, 107 | 2,219,047 | 24,897,612 | 16,615,287 | 5,240,632 | 3,589,730 | 25,445,649 |

Gold, Silver, and Currency Holdings by Banks other

|  | State. | Currency certificates, act of June 8, 1872. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | State. | Savings. | Private. | Total. |
| $\stackrel{2}{3}$ | Maine. | \$6,529 | \$5,086 |  | \$11, 615 |
|  | New Hampshire |  |  |  |  |
|  | Massachusetts.. | 7,049 | 5,284 |  | 12,333 |
|  | Rhode Island | 10,101 |  |  | 10, 101 |
|  | Connecticut. |  | 155 | \$331 | 486 |
|  | Total New England States. | 23,679 | 11,217 | 331 | 35, 227 |
| 7 | New York | 73, 651 | 3,151 | 155 | 76, 957 |
| 8 | New Jersey .. | +198 |  |  | $\begin{array}{r}198 \\ 50.488 \\ \hline\end{array}$ |
| 10 | Pennsylvania | 41, 165 | 3,659 | 5,664 | 50,488 10 |
| 11 | Maryland. | 3,000 | 7,192 |  | 10,192 |
| 12 | District of Columbia |  |  |  |  |
|  | Total Eastern States | 118,024 | 14,002 | 5,819 | 137, 845 |
| 13 | Virginia | 128,158 |  | 2,700 | 130,858 |
| 14 | West Virginia. | 8,069 | 4,149 |  | 12, 218 |
| 15 | North Carolina |  |  |  |  |
| 16 | South Carolina. | 200 |  | 525 | 725 |
| 17 | Georgia | 51, 666 |  | 500 | 52, 166 |
| 18 | Florida | 13,649 |  |  | 13,649 |
| 20 | Alabsissippi. | 8,455 | 6,500 |  | 14, 955 |
| 21 | Louisian』.. | 5,090 | , |  | 5,090 |
| ${ }_{23}^{22}$ | Texas ... |  | 3 | 24, 807 | 24, 810 |
|  | Arkansas... | 99,976 | 8,313 | 5,016 | 113,305 |
| 25 | Tennessee. | ${ }^{565}$ |  |  | 13,565 |
|  | Total Southern States. | 342, 543 | 18,965 | 35,548 | 397, 056 |
| 26 | Ohio .. | 10, 846 | 24,602 | 7,223 | 42,671 |
| 27 | Indiana | 7,471 |  | 13,591 | 21,062 |
| ${ }_{29}^{28}$ | Illinois. . | 242, 208 |  | 36,954 | 279,162 |
| 29 | Michigan | 3,155 | 38,492 | 29,794 | 71, 441 |
| 30 | Wisconsin. | 202,048 |  | 21,921 | 223, 969 |
| 33 | Missouri | 9,312 | 2,180 | ${ }^{13} 23$ | 11,722 |
|  | Total Middle States | 520,252 | 76,937 | 134, 250 | 731,439 |
| 3435353637383940414243 | North Dakota | 1,325 |  | 412 | 1,737 |
|  | South Dakota. | 5,458 |  | 1,240 | 6,698 |
|  | Nebraska | 39,119 |  |  | 39,924 |
|  | Kansas.. | 45, 852 |  | 5,287 | 51,139 |
|  | Montana. | 500 |  |  | 500 |
|  | Wyoming |  | 3 | 2,210 |  |
|  | New Mexico |  |  |  |  |
|  | Oklahoma | 9,253 |  |  | 9,253 |
|  | Indian Territory. |  |  |  |  |
|  | Toial Western States | 101,507 | 3 | 9,954 | 111, 464 |
| 4445464848495051 | Washington | 105 |  | 2,318 | 2,423 |
|  | Oregon. | 1,094 | 270 | 500 | 1, 364 |
|  | California. | 150,188 | 4,084 |  | 154,272 |
|  | Idtaho | 5,259 |  | 1,655 | 6,914 |
|  | Utah ... | 8,243 |  |  | 8,243 |
|  | Nevada |  |  |  |  |
|  | Arizona | 5,500 |  |  | 5,500 |
|  | Alaska | ...... | , |  |  |
|  | Total Pacific States | 170,389 | 4,354 | 4,473 | 179,216 |
|  |  | 1,276, 394 | 125, 478 | 190, 375 | 1,592, 247 |
|  | only. |  |  |  |  |
|  | Banks reporting totals only... |  |  |  |  |
|  | Total:. |  |  |  |  |
| 51 |  |  |  |  |  |

than National at Close of Business, June 29, 1901—Continued.


Amount and. Percentage of Different Kinds of Money in Sight June 30, 1901.

| Location. | Gold coin. | Legal tenders. | Gold certificates. | Silver certificates. | Nationalbank notes. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| In national banks, July $15 .$. | \$108, 871, 024 | \$164, 929, 624 | \$108, 490,040 | \$51, 259, 021 | \$30, 932, 230 |
| In clearing houses ........... | 102, 959, 391 |  |  |  |  |
| In State, savings, and private banks | 55, 059, 655 | 28,045, 429 | 34,672, 144 | 17,985, 477 | 25, 188, 976 |
| In Treasury | 385, 642, 560 | 16,635,610 | 41,981,330 | 5,370,444 | 8,631,386 |
| Total in sight | 652, 532, 630 | 209, 610, 663 | 185, 143, 514 | 74, 614, 942 | 64,752, 592 |
| Stock in country (estimated) - | 1, 015, 433, 325 | 346,681, 016 | 289, 017, 689 | 435, 014, 000 | 353, 742, 187 |
| Percentage in sight.... | 64 | 60 | 64 | 17 | 18 |

The report of the Comptroller of the Currency for 1901 gives the cash holdings (unclassified) of the State, savings, and private banks and trust companies, at the nearest date to June 30 obtainable, as follows:

| Banks. | Number reporting. | Cash on hand. |
| :---: | :---: | :---: |
| State banks | 4,983 | \$174, 85 ${ }^{\text {2 }}$, 265 |
| Private banks. | , 917 | 7,350, 947 |
| Savings banks | 1, 007 | 33, 129, 536 |
| Loan and trust companies | 334 | 24, 810, 203 |
| Total. | 7,241 | $240,145,951$ |

The number of banks reporting is larger in the returns to the Bureau of the Mint, but the cash on hand is greater in the returns to the Comptroller of the Currency. This is because the Bureau of the Mint has a larger number of returns from private bankers and trust companies carrying little cash, while the Comptroller has a larger number from State banks. The State banks reporting to this office numbered 4,360, holding $\$ 139,635,246$, while the State banks reporting to the Comptroller numbered 4,983 , holding $\$ 174,855,265$. The percentage of gold to total cash holdings in the classified returns to the Bureau of the Mint was for State banks 36 per cent, for savings banks 38 , and for private banks 33 . If 36 per cent be adopted as the probable proportion of gold to all cash in banks reporting to the Comptroller, the amount of gold in those banks would be $\$ 86,452,542$.

## DENOMINATIONS OF GOLD COIN IN STOCK.

The Comptroller of the Currency has made an effort to ascertain the amount of gold coin of each of the several denominations held by the banks of the country. An inquiry addressed to the full list of banks elicited replies from 10,956, and from 6 clearing houses, as follows:

Total Amount of Gold Coin of the Different Denominations Held by Banks of the United States on September 1, 1902.


Total Amount of Gold Coin of the Different Denominations Held by Banes of the United States on September 1, 1902-Continued.


Total Amount of Gold Coln of the Differiant Denominations Held by Banks of the Unitigd Spates on Suptember 1, 1902-Continued.

| States. | Double eagles. | Unclassified. | Total. | National banks reported on hand September 15, 1902 . |
| :---: | :---: | :---: | :---: | :---: |
| Maine | \$535,400 | \$1,897. 50 | \$949, 952.50 | \$1,207,003. 65 |
| New Hampshire | 178, 360 |  | 411, 127.50 | 425, 148. 34 |
| Vermont | 193, 440 |  | 416,757.50 | 444, 228. 20 |
| Massachusetts | 2, 058,860 | 17,330.00 | 4,900, 445.00 | 4,575, 653. 90 |
| Rhode Island | 808, 980 |  | 1, 395, 400.00 | 463,213. 32 |
| Connecticut | 748, 520 | 2,870.00 | 1,929, 180.00 | $1,812,655.13$ |
| Total New England States. | 4,523,560 | 22,097.50 | 10,002,862. 50 | 8,927, 902.54 |
| New York | 5,449,220 | 103,175. 50 | 11, 876, 768.00 | 9, 028,477.89 |
| New Jersey | 6540, 460 |  | 1, $1,399,822.50$ | 12, 149, 326.84 |
| Pennsylvani | 6,598,600 | 171,502. 50 | 14, 445, 485.00 | 12, $223,146.30$ |
| Delaware | 45,880 | 1,300.00 | 135, 697.50 | ${ }_{982}^{131,734.00}$ |
| Maryland | 332,840 | 36,577.50 | 1,002,540.00 | $982,910.27$ $101,638.00$ |
| District of Columbia | 86,180 |  | 141, 947.50 | 101,638.00 |
| Total Eastern States | 13,103, 180 | 312,555. 50 | 28,962,260. 50 | 23, 617, 233. 30 |
| Virginia | 359,040 | 8,187.50 | 722, 427.50 | 702, 419.50 |
| West Virginia | 267, 480 | - 240.00 | 490,067.50 | $661,013.10$ |
| North Carolina | 185, 040 | 2,290.00 | 382, 617.50 | 306, 144.00 |
| South Carolina. | 58,100 | 10, 187.50 | 153, 690.00 | 83, 855.00 |
| Georgia | 265, 460 | 50,571.00 | 538, 631.00 | 300, 596.90 |
| Florida | 68,400 | 730.00 8,480 | 173, 442.50 | 162,134. 38 |
| Alabama. | 333,580 83,380 | 8,480.00 | $581,542.50$ $169,102.50$ | $363,982.00$ $83,868$. |
| Louisiona | 253,820 | 3,575.00 | 424,640.00 | 203,195.50 |
| Texas. | 1,534, 920 | 10,210.00 | 2, 236,500.00 | 2, 336, 148.85 |
| Arkansas | 196, 460 | 6,587.50 | 251,037. 50 | 123,025.00 |
| Kentucky | 909,026 | 9,627.50 | 1,383, 960.00 | 1, 457,664.60 |
| Tennesse | 568,220 | 9,390.00 | 933, 445.00 | 729, 054.90 |
| Total Southern States. | 5,082,920 | 126,023. 50 | 8, 441, 103.50 | 7,513, 102. 43 |
| Obio | 3, 158,340 | 20, 202.50 | 6, 854, 410.00 | 6,296, 746. 64 |
| Indiana | 2,218,720 | 128,527.50 | $3,767,290.00$ | 3,405, 186.75 |
| Illinois. | 11, 190, 260 | 30,551. 00 | 21,604, 338.50 | 14, 004, 467.82 |
| Michigan | 2,373,160 | 441,190.00 | 4,962, 970.00 | 2,887, 894. 28 |
| Wisconsin | 1,783,080 | 33,460.00 | 3,414,377. 50 | 3, 432,610.46 |
| Minnesot | 3,172,880 | 127,630.00 | 4, 381, 005.00 | 3,627, 367.24 |
| Iowa. | 2,169, 800 | 43,405. 00 | 3,589, 170.00 | 2, 073, 529.92 |
| Missour | 3,840,740 | 29, 202.50 | 5,473, 075.00 | 5,147, 866.50 |
| Total Middle States. | 29,906, 980 | 854, 168.50 | 54,046,636.00 | 40,869, 669.61 |
| North Dakota | 206,860 | 4,107. 50 | 378, 695. 00 | $215,057.50$ |
| Sonth Dakota | 285, 200 | 4,530.00 | 527, 367.50 | 256,975.00 |
| Nebraska | 1, 058,200 | 19,685. 00 | 1,837, 225.00 | 1,568,330. 55 |
| Kanses.. | 1, 194,340 | 47,577.50 | 1,982,050.00 | 1, 417,803. 75 |
| Montana | 1, 158,720 | 17,165.00 | 1,633, 917.50 | 817,217.50 |
| W yoming | 147, 660 |  | 238, 155.00 | 263, 600.00 |
| Colorado. | 2, 577, 360 | 13,660.00 | 3,697,702. 50 | $3,572, ~ 735.00$ 176,63500 |
| New Mexico | 58,200 |  | 101,720.00 | 176, 635.00 |
| Oklahoma Indian Territory | 206,820 | 1,130.00 | 346, 247.50 | $275,649.40$ $150,770.26$ |
| Indian Territory | 65, 240 |  | 143,760.00 | 150,770.26 |
| Total Western States. | 6,952,600 | 107,855.00 | 10, 886, 840.00 | 8,714,773.96 |
| Washington | 2,530, 960 |  | 3, 402, 137.50 | 2, 478, 966. 50 |
| Oregon. | 3, 325, 460 |  | 3,609,407.50 | 2, 334, 255.00 |
| Californi | 19, 478,780 | 690.00 | 21,348, 390.00 | 7,786,552. 50 |
| Idaho | 289,220 | 8,020.00 | 343, 490.00 | 260, 270.00 |
| Utah | 1, 416,920 | 2,302.50 | 1, 890, 650.00 | 1, 076, 517.30 |
| Nevada | 219, 880 |  | 241, 435.00 | $23,975.00$ |
| Arizona | 322,460 |  | 402,135.00 | 230, 447. 50 |
| Alaska | 105,300 |  | 152,960.00 | 24, 495.00 |
| Hawaii | 2,980 | 265,000.00 | 283,875.00 | 193, 135.00 |
| Total Pacific States | 27, 691, 960 | 276, 012.50 | 31,674, 480.00 | 14, 408, 613.80 |
| Unknown | 225, 960 | 11,380.00 | 377,585.00 |  |
| Total in bank | 87, 487, 160 | 1,710,092.50 | 144, 391, 767. 50 | 104, 051, 295.64 |
| Boston, Mass. |  | 3,650,000.00 | 3,650,000.00 |  |
| New York, N. Y | 60, 200, 000 |  | 84, 110,000.00 |  |
| Bụfalo, N. Y. |  | 450,000.00 | 450, 000. 00 |  |

Tomal Amoun's of Gold Coin of the Differen't Denominations Held by Banks of the United States on September 1, 1902-Continued.

| States. | . Double eagles. | Unclassified. | Total. | National banks reported on hand September $15,1902$. |
| :---: | :---: | :---: | :---: | :---: |
| clearing houses-continued. |  |  |  |  |
| Detroit, Mich | \$382, 500 |  | \$400,000.00 |  |
| Peoria, Ill.. | 50,000 |  | 60, 000.00 | ......... |
| Los Angeles, Cal | 400; 000 |  | 400, 000.00 |  |
| Total. | 61,032,500 | \$4, 100, 000.00 | $89,070,000.00$ |  |
| Grand total | 148,519, 660 | 5, 810,092.50 | 233,461, 767.50 |  |
| Percentage of total classified | . 65 | .............. |  | $\ldots \ldots .$. |

## denominations of gold coin in the treasury.

The amounts of each denomination of gold coin in the Treasury on September 20, 1902, with percentages of the total, are given below:

Statement of the Denominations of Gold Coin in the Treasury, from Remurns Received September 20,. 1902.

|  | Denomination. | - | Amount. | Percentage. |
| :---: | :---: | :---: | :---: | :---: |
| Double eagles. |  |  | \$321, 877, 980 | 71 |
| Eagles ....... |  |  | 81, 886, 700 | 18 |
| Haif eagles. |  |  | 47, 130, 190 | 10 |
| Quarter eagles |  |  | 224,835 | 01 |
| Total. |  |  | 451, 119, 705 | 100 |

## COINAGE OF TEE SEVERAL DENOMINATIONS OF GOLD COINS.

The following statement shows the total coinage of each denomination of gold coin from 1878 to 1900 , inclusive, with percentages of the whole:

|  | Denomination. | Amount. | Percentage. |
| :---: | :---: | :---: | :---: |
| Double eagles. |  | \$735, $043,920.00$ | 61 |
| Eagles ...... |  | 262, 211, 320.00 | 22 |
| Half eagles |  | 193, 057, 220.00 | 16 |
| Quarter eagles |  | 2, 209, 982.50 | 1 |
| Total |  | 1,192,522, 442.50 | 100 |

The coinage of the several denominations since 1850 , with percentages, has been as follows:

| Denomination. | Amount. . | Percentage. |
| :---: | :---: | :---: |
| Double eagles. | \$1,572,057,060 | 75 |
| Eagles ........ | 286,624, 260 | 14 |
| Half eagles | 216,068,890 | 10 |
| Quarter eagles | 23,574, 620 | 1 |
| Total. | 2,098, 324, 830 | 100 |

S'OOCK 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 States and the Amount Per Capita at the Close of fach Fiscal Year since 1873.

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 | 95,000,010 | $59,800,000$ | 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.
The monetary systems and an estimate of the approximate stock of gold, silver, and uncovered paper money in the different countries of the world at the close of the calendar year 1901 are shown in the following table, compiled from official and unofficial sources, the latter being used only in the absence of official information:

Monetary Systems, and Approximate Stocks of Money in the Aggregate and

|  | Countries. | Monetary stand- ard. | Monetary unit. | Ratio between gold and full legal tender silver. | Ratio between gold and limited tender silver. | Population. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | United States. | Gold.... | Dollar | 1 to 15.98.. | 1 to 14.95.. | 78, 400, 000 |
| 2 | Austria-Hungary |  | Crown |  | 1 to 13.69.. | 47, 100, 000 |
| 3 | Belgium... |  | Fran | 1 to $15 \frac{1}{3}$... | 1 to 14.38.. | 6, 700,000 |
|  | British Empire: Australasia | ...do | Pound sterling . |  | 1 to 14.28.. | 5,500,000 |
| 5 | Canada | ...do | Dollar .......... |  | 1 to 14.28.. | $5,500,000$ |
| 6 | Cape Colony | do | Pound sterling . |  | 1 to 14.28. | 2, 300,000 |
| 7 | Great Britain | do... | ....do ......... |  | 1 to 14.28.. | 41,600, 000 |
| 8 | India | .do... | Pound sterling and rupee. | 1 to 21,90.. | 1 to 21.90.. | 295, 000, 000 |
| 9 | South African Republic | . do | Pound sterling . |  | 1 to 14.28.. | 1, 100,000 |
| 10 | Bulgaria | do | Lev. | 1 to $15 \frac{1}{2}$ | 1 to 14.38. | 3, 700,000 |
| 11 | Cuba | ...do ... | Peseta | 1 to $15 \frac{1}{2}$.. | 1 to 14.28.. | 1,600,000 |
| 12 | Denmark | do | Crown |  | 1 to 14.88.. | 2, 600, 000 |
| 13 | Egypt | do | Piaster |  | 1 to 15.68.. | 9, 800,000 |
| 14 | Finland | do | Markka |  | 1 to 15.50.. | 2, 700,000 |
| 15 | France | do | Franc | 1 to 151. | 1 to 14.38.. | $39,000,000$ |
| 16 | Germany |  | Mark |  | 1 to 13.95. | $56,400,000$ |
| 17 | Greece | do | Drachma | 1 to $1.5 \frac{1}{4}$ | 1 to 14.38 .. | 2, 400, 000 |
| 18 | Haiti | do | Gourde | 1 to $15 \frac{1}{2}$ | 1 to 14.38.. | 1,000, 000 |
| 19 | Italy. |  | Lira | 1 to $15 \frac{1}{1}$ | 1 to 14.38.. | 32, 500,000 |
| 20 | Japan |  | Yen |  | 1 to 28.75.. | 46,500,000 |
| 21 | Netherla | do... | Florin | 1 to 15\% | 1 to 15.13.. | $5,100,000$ |
| 22 | Norway | do $\ldots$ | Crown |  | 1 to 14.88.. | 2, 200,000 |
| 23 | Portugal. | do | Milrci |  | 1 to 14.09.. | 5, 400,000 |
| 24 | Roumania |  | Lei | 1 to 151 | 1 to 14.38.. | 6,000,000 |
| 25 | Russia | ...do... | Ruble |  | 1 to 23.24.. | 130, 800,000 |
| 26 | Servia | . do ... | Dinar | 1 to 151 | 1 to 14.38.. | 2,500, 000 |
| 27 | South American States | do.e. | Peso. | 1 to 151 | 1 to 14.38.. | 39,600,000 |
| 28 | Spain. |  | Peseta | 1 to $15 \frac{1}{2}$ | 1 to 14.38.. | 17, 800, 000 |
| 29 | Sweden. | do | Crown |  | 1 to 14.88.. | 5, 100, 000 |
| 30 | Switzerland | do... | Franc | 1 to $15 \frac{1}{2}$. | 1 to 14.38.. | 3,300, 000 |
| 31 | Turkey |  | Piaster |  | 1 to 15.09:. | 24,200, 000 |
| 32 | Central American State | Silver... | Peso |  |  | 4,000,000 |
| 33 | China | do | Tael |  |  | 330, 100, 000 |
| 34 | Mexico | do | Peso | 1 to $16 \frac{1}{3}$ | 1 to $16 \frac{1}{2}$. | 13,500,000 |
| 35 | Siam |  | Tical |  |  | 6, 300, 000 |
| 36 | Straits S | do | Dollar |  |  | $5,100,000$ |
|  | Total |  |  |  |  | 1,282, 400,000 |

a Information furnished through United States representatives.
b Estimate, Bureau of Mint.
c L'Economiste European, January, 1902 (stock in banks).
d C. Cramer Frey.
Note.-The value of the monetary stock of silver standard countries has not been changed to conform to the decline in silver values. The monetary stock of Mexico and other countries where the Mexican dollar circulates is given in Mexican dollars.

Per Capita, in the Princtpal Countries of tee World on January 1, 1902.

| Stock of gold. | Stoek of silver. |  |  | Uncovered paper, | Per capita. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Full tender. | Limited tender. | Total. |  | Gold. | Silver. | Paper. | Total. |  |
| \$1, 174, 600,000 | \$573, 500, 000 | \$91, 500, 000 | \$665, 000, 000 | \$437, 800,000 | 814.98 | \$8.48 | \$5.58 | \$29.04 | 1. |
| a $257,000,000$ |  | a $80,000,000$ | a 80, 000, 000 | a 39,900,000 | 5.45 | 1.70 | . 85 | 8.00 | 2 |
| c19,700, 000 | $b 20,000,000$ | c3, 300, 000 | $b c 23,300,000$ | c98, 600, 000 | 2.94 | 3.48 | 14.71. | 21.13 | 3 |
| $a^{128,600,000}$ |  | a6, 100,000 | a $6,100,000$ |  | 23.38 | 1.11 |  | 24.49 | 4 |
| a $20,000,000$ |  | a $5,000,000$ | a $5,000,000$ | a $56,900,000$ | 3.64 | . 91 | 10.34 | 14.89 | 5 |
| b37, 500, 000 |  | b1, 000, 000 | b1,000,000 |  | 16.30 | . 43 |  | 16.73 | 6 |
| b 528; 000,000 |  | a 116, 800, 000 | a 116, 800,000 | a 116, 200, 000 | 12. 69 | 2.81 | 2.79 | 18.29 | 7 |
| g 49, 200, 000 | a485, 300,000 |  | a 485, 300, 000 | a32, 400,000 | . 17 | 1.64 | . 11 | 1.92 | 8 |
| b $29,200,000$ |  | b1, 200, 000 | b1,200,000 |  | 26.54 | 1.09 |  | 27.62 | 9 |
| c1, 400, 000 | b2, 000,000 | c1,200,000 | bc 3,200, 000 | c2,500,000 | . 38 | . 86 | . 67 | 1.91 | 10 |
| b2,000,000 |  | b1,500, 000 | b1,500, 000 |  | 1. 25 | . 93 |  | 2.18 | 11 |
| - a15,500,000 |  | a5, 900, 000 | a 5, 900, 000 | a 7,500,000 | 5.96 | 2.27 | 2.88 | 11. 11 | 12 |
| $b 30,000,000$ |  | a6, 400, 000 | a $6,400,000$ |  | 3.06 | . 65 |  | 3.71 | 13 |
| c 4, 100, 000 |  | c600, 000 | c 600, 000 | c7,300,000 | 1.52 | 2.70 | . 22 | 4.44 | 14 |
| b903, 500,000 | a 378, 500, 000 | a 46, 300,000 | a 419, 800, 000 | a 134,500,000 | 23.17 | 10.76 | 3.45 | 37.38 | 15 |
| b762, 800,000 | b73, 000, 000 | b134, 500, 000 | b207, 500,000 | a 153, 400, 000 | 13.52 | 3.68 | 2.72 | 19.92 | 16 |
| ca400, 000 | b500,000 | b1, 000,000 | b1,500,000 | a $29,800,000$ | . 17 | . 62 | 12.42 | 13.21 | 17 |
| a 1,300,000 | $b 1,000,000$ | b1,500,000 | b2,500,000 | a3, 300,000 | 1. 30 | 2.50 | 3.30 | 7.10 | 18 |
| a 101, 500,000 | b16, 000, 000 | a22, 400, 000 | ab 38, 400, 000 | a 174, 800, 000 | 3.12 | 1.18 | 5.38 | 9.68 | 19 |
| a $43,400,000$ |  | a $29,500,000$ | a 29, 500,000 | a 71, 100,000 | . 93 | . 63 | 1. 53 | 3.09 | 20 |
| a38, 500, 000 | a52, 200, 000 | a 3, 800, 000 | a 56, 000, 000 | b 39,600, 000 | 7.55 | 10.98 | 7.76 | 29.29 | 21 |
| ca 8, 200,000 |  | a3, 100, 000 | a 3, 100, 000 | a6, 000,000 | 7.86 | 1.40 | 2.73 | 7.86 | 22 |
| a8, 600, 000 |  | a 34, 100, 000 | a 34, 100, 000 | a $74,100,000$ | 1.59 | 6.32 | 13.72 | 21.63 | 23 |
| c9, 500,000 |  | c800, 000 | - c800,000 | c18,300,000 | 1. 58 | . 13 | 3.05 | 4.76 | 24 |
| a $714,600,000$ |  | a 103, 200, 000 | a 108,200, 000 |  | 5.46 | . 79 |  | 6.25 | 25 |
| $c 1,400,000$ |  | c1, 700, 000 | c1, 700, 000 | c3,700,000 | . 56 | . 68 | 1.48. | 2.72 | 26 |
| a 76, 900, 000 | a4, 000, 000 | a $14,700,000$ | a 18, 700,000 | $a 1,115,100,000$ | 1. 94 | . 47 | 28.16 | 30.57 | 27 |
| a $79,100,000$ |  | a 173, 700, 000 | a173,700,000 | a165,300,000 | 4. 44 | 9.76 | 9. 28 | 23.48 | 28 |
| a $17,500,000$ |  | a 7,000,000 | a7,000,000 | a $27,600,000$ | 3.43 | 1.37 | 5.41 | 10.21 | 29 |
| b 27, 500, 000 |  | d10, 700, 000 | a 10, 700,000 | a18,600,000 | 8.33 | 3.24 | 5.64 | 17.21 | 30 |
| b50, 000, 000 | b30,000, 000 | $b 10,000,000$ | $b 40,000,000$ |  | 2.06 | 1.65 |  | 3.71 | 31 |
| a $2,000,000$ | a 7,000,000 |  | $\text { a 7, 000, } 000$ | a 30, 200, 000 | . 50 | 1.75 | 7.55 | 9.80 | 32 |
|  | b750, 000,000 |  | $\text { b } 750,000,000$ |  |  | 2.24 |  | 2.24 | 33 |
| b8,600,000 | a 106, 000, 000 |  | $\text { a } 106,000,000$ | a 54, 000,000 | . 63 | 7.85 | 4.00 | 12.48 | 34 |
| b22, 300, 000 | $\begin{aligned} & a 193,000,000 \\ & b 240,000,000 \end{aligned}$ | $b 2,000,000$ | $\begin{aligned} & a 193,000,000 \\ & b 242,000,000 \end{aligned}$ | a 2, 600, 000 | 3.54 | $\begin{aligned} & 30.63 \\ & 47.45 \end{aligned}$ | 41 | 34.58 47.45 | $\left\lvert\, \begin{aligned} & 35 \\ & 36 \end{aligned}\right.$ |
| 5,174, 400, 000 | 2,927, 000, 000 | 920,500, 000 | 3, 847, 500, 000 | 2,921,100,000 | 4.03 | 3.00 | 2.28 | 9.31 |  |

e Except Bolivia and Colombia.
$f$ Includes Aden, Perim, Ceylon, Hongkong, Labuan, and Straits Settlements. $g$ Report of head commissioner of paper currency.

Upon a comparison of the foregoing table with the table of like import published in the report of the Director of the Mint for the fiscal year ended June 30, 1901, it will be seen that there is a recorded increase in the world's stock of gold of $\$ 267,700,000$. The largest increase shown in the world's stock is in the figures for France, due to a revision of the estimate made by M. De Foville, director of the Paris mint, in 1898-viz, $\$ 810,000,000-$ by adding the net imports of gold into France since that time, after making due allowance for the amount consumed in the arts, making an increase of $\$ 92,900,000$ in the total stock of gold held by France at the end of the year 1901.
The next greatest increase was in the United States, of $\$ 63,800,000$. Austria-Hungary also shows an increase of $\$ 27,600,000$, Germany an increase of $\$ 41,700,000$, and Great Britain $\$ 17,000,000$, while the greatest loss in the gold stock of any country during the calendar year 1901 was in Russia, $\$ 9,700,000$.
From a number of countries no estimates or official figures were received, but in preparing the foregoing table the amount of gold in the banks, as reported in the most reliable financial journals, was accepted and the figures adopted as the stock of gold in such countries, no allowance being made for the amount in circulation.
The increase in the stock of uncovered paper money in the different countries of the world during the year 1901 aggregated $\$ 41,800,000$, while the decrease amounted to $\$ 154,100,000$, making a net decrease of $\$ 112,300,000$.
The greatest increase in the uncovered paper money in any country of the world, as shown by the foregoing table, has been in Canada, which, since the last official report (1898) received from that country, shows an increase of $\$ 16,400,000$.

The increase in the United States during the year was $\$ 9,400,000$; Roumania, $\$ 4,200,000$; Central American States, $\$ 4,100,000$. The greatest decrease in the uncovered paper in any country was in France, $\$ 64,700,000$; Germany, $\$ 24,000,000$; Austria-Hungary, $\$ 28,200,000$; South American States, $\$ 15,600,000$; Japan, $\$ 9,300,000$.

## GOLD AND SILVER USED IN THE INDUSTRIAL ARTS.

The Bureau of the Mint makes an annual estimate of the amount of gold and silver used in the arts and manufactures within the United States. The usual method of reaching this estimate has been by taking the value of bars supplied to manufacturers by the several offices of the mint service and adding to that the value of bars sold by private refineries, with an additional estimate of the amount of coin melted. The mint service, for the accommodation of the public, prepares fine gold and silver bars of convenient weights for industrial use, and is the largest purveyor to the trade. The private refiners have with uniform courtesy supplied the Bureau with the figures of their sales. For the last three years the Bureau has conducted anotler inquiry, designed as a check upon its regular method, and directed to all manufacturers and artisans who use gold and silver. A circular of inquiry was sent last year to 25,266 addresses, and 20,956 replies were received. The results of this inquiry and of the two previously made were to confirm the estimates made by the regular method as to the use of bars, but to reveal a larger consumption of gold coin than had been allowed for.

Beginning with 1893 the estimate of the consumption of United States gold coin was reduced to $\$ 1,500,000$ per annum. Three successive inquiries have now shown an actual reported consumption of more than $\$ 3,000,000$ per year, and the Bureau, on the strength of this investigation, will return to its former estimate that the stock of gold coin is depleted in the sum of $\$ 3,500,000$ annually by consumption in the manufactures. No change has yet been made in the figures for the coin stock for preceding years on this account, but this will be done next year in connection with other corrections that are to be made as the result of a general and extended investigation of the whole subject of the country's stock of gold.

The result of the inquiry into the consumption of coin in the manufactures last year was as follows:

United States Gold and Silver Coin used in tee Industrial Arts during the Calendar Year ended December 31, 1901.

| Classification. | Circulars sent out. | Replies received. | United States gold coin used. | United States silver coin used. |
| :---: | :---: | :---: | :---: | :---: |
| Jewelers, manufacturing and repairing. | 23,506 | 19,446 | \$2, 184, 716 | \$45, 358 |
| Dental supply houses and materials.... | 262 | 231 | 40,621 | 1,115 |
| Opticians | 624 | 547 | 662, 115 | 12 |
| Watchmakers and cases | 165 | 142 | 4, 685 | 25 |
| Silversmiths and silverware | 1.81 | 1.40 | 22,877 | 112,560 |
| Gold and silver leaf beaters. | 97 | 88 | 3,000 | 27 |
| Manufacturers of gold pens. | 76 | 58 | 20,745 |  |
| Dental and surgical instruments | 23 | 21 | 7,530 |  |
| Electrographers.. | 171 | 145 | 2,627 | 875 |
| Regalia and emblems. | 33 | 28 |  |  |
| Photographic supplies | 30 | 25 | 5,705 |  |
| Manufacturing chemists | 13 | 13 | 190, 480 |  |
| Repairers for the trade. | 61 | 49 | 100 |  |
| Materials for the trade. | 24 | 23 | 1,639 |  |
| Total. | 25, 266 | 20,956 | 3,146,830 | 159, 972 |

The quantity and value of the bars issued by the United States mints at Philadelphia and New Orleans and the assay office at New York during the calendar year 1901 is given in the following table:

Statement of Gold and Silver Bars Issued for use in the Industrial Arts by the Govgrnment Institutions during the Calendar Year ended December 31, 1901.

| Material used. | Gold. |  | Silver: |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Fine ounces. | Value. | Fine ounces. | Coining value. |
| Domestic bullion | 734, 130. 080 | \$15, 175, 834.20 | 1, 301, 270.62 | \$1,682, 450.91 |
| Old jewelry, etc | 110,592.886 | 2,286, 157.89 | 521, 586.53 | 674,374.50 |
| Foreign material. | 33, 167.926 | 685,641.86 | ], 037, 599. 20 | 1,341,542. 39 |
| United States coiu | 820.695 | 16,965. 29 |  |  |
| Total. | 878, 712.487 | 18, 164,599. 24 | 2,860, 456.35 | 3,698,367. 80 |

The United States coin reported by the Government institutions in the above tables as having been used in the manufacture of bars for industrial use is either abraded or mutilated.

FI 1902-22

The following table shows the percentage of material used in the manufacture of bars at each of the Government institutions:

Unimed Spates Bars.

|  | Material used. | Percentage. |  |
| :---: | :---: | :---: | :---: |
|  |  | Gold. | Silver. |
| Domestic bullion |  | 83.5 | 45.5 |
| Old jewelry, etc |  | 12. 6 | 18.2 |
| Foreign material |  | 3.8 | 36.3 |
| United States coin |  | 0.1 |  |
| Total |  | 100 | 100 |

The percentage in the above table shows that the total domestic gold bullion used for industrial purposes was. 83.5 per cent of the entire amount used: Old jewelry, 12.6 per cent; foreign material, 3.8 per cent; and United States coin only $\frac{-1}{10}$ of 1 per cent.
In the silver consumption domestic bullion was 45.5 per cent; old jewelry 18.2 per cent, and foreign material 36.3 per cent. There was no domestic silver coin used by the Government institutions.

The quantity and value of the bars manufactured by private refineries in the United States and sold to manufacturers and jewelers during the calendar year 1901, was as follows:

Bars for Industrial Use Furnished Goldsmitas and Others by Prifate Refineries during the Calendar Year 1901.

| Material used. | Gold. |  | Silver. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Fine ounces. | Value. | Fine ounces. | Coining value. |
| Domestic bulion, exclusive of United States bars. | 54, 221 | \$1,120,854 | 10, 508, 147 | \$13, 586, 291 |
|  | 155, 381 | 3,212,015 | 391, 628 | 506,348 |
| United States coin | 18,372 | 379, 774 | 600 | 776 |
| Foreign material. |  |  | 811 | 1,048 |
| Old plate, jewelry, and other old material. | 53,235 | 1, 1,00, 468 | 686,936 | 888,160 |
| Total. | 281, 209 | 5, 813, 111 | 11,58S, 122 | 14, 982,623 |

The number of firms addressed was 109. Fifty-two replied that they had manufactured bars and 38 reported that they had manufactured no bars during the year.

Of the bars furnished by private refineries for industrial use, $\$ 3,212,015$ in gold and $\$ 506,348$ (coining value) in silver were " United States bars"-that is, bars bearing the stamp of Government institu-tions-and in order to avoid duplication these amounts are deducted from the totals.
The quantity and value of bars sold manufacturers and jewelers by the private refineries, after eliminating the "United States bars," was aṣ follows:

Bars for Industrial Use Furnished Goldsmiths and Others by Private - Refineries during the Calendar Year 1901:

| Material used. | Gold. |  | Silver. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Fine ounces. | Value. | Tine ounces. | Coining value. |
| Domestic bullion | 54, 221 | \$1,120, 854 | 10,508,147 | \$13, 586, 291 |
| United States coin | 18,372 | 379,774 | 600 | $776$ |
| Foreign material ........................... |  |  | 811 686.936 | 1,048 |
| Old plate, jewelry, and other old material | 53,235 | 1, 100, 468 | 686,936 | 888, 160 |
| Total | 125,828 | 2,601, 096 | 11, 196,494 | 14, 476, 275 |

The following table shows the percentage of the different materials used by the private refineries in the manufacture of bars:

|  | Material used. | Percentage. |  |
| :---: | :---: | :---: | :---: |
|  |  | Gold. | Silver. |
| Domestic bullion |  | 43.1 | 93.9 |
| Old material... |  | 42.3 | 6.1 |
| United States coin |  | 14.6 |  |
| Foreign material. |  |  |  |
| Total. |  | 100 | 100 |

The above figures show that the domestic bullion, both gold and silver, of the same year's production, has the largest percentage of material used. In the case of gold the percentage of old material used almost equaled that of domestic bullion.

The total consumption of the precious metals, obtained by adding the amounts sold by Government institutions to that of the private refineries during the year, was as follows:

Gold and Silver Bars Furnished for Use in Manufactures and Arts during the Calendar Year 1901.


Percentage Rates of Golid and Silver Bars Furnished for Use in Manufactures and Arts during the Calendar Year 1901.

|  | Material used. | Gold. | Silver. |
| :---: | :---: | :---: | :---: |
| Domestic bullion. |  | Per ct. 78.5 | Per ct. $84$ |
| United States coin |  | 1. 9 |  |
| Foreign material |  | 3.3 | 7.4 |
| Old material ..... |  | 16.3 | 8.6 |
| Total. |  | 100 | 100 |

The above percentage table shows that 78.5 per cent of all the gold and 84 per cent of all the silver used in the United States for industrial purposes was from domestic bullion.
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 formier 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 1901 would be as follows:

Industrial Consumption of the Pregious Metals during the Calendar Year 1901.

|  | Gold. | Silver (coining value). | Total. |
| :---: | :---: | :---: | :---: |
| Domestic bullion. | \$16, 296, 688 | \$15, 268, 742 | \$31, 565, 430 |
| United States coin | 1,500, 000 | 100,000 | - 1,600,000 |
| Foreign material | 685,642 | 1,342,590 | 2,028,232 |
| Old material . | 3,386,626 | 1,562,535 | 4,949, 161 |
| Total | 21, 868, 956 | 18, 273, 867 | 40,142,823 |

The following table exhibits the aggregate value of all gold bars furnished by the United States mint at Philadelphia and assay office at New York 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 the Mint at Philadelphia and Assay Office at New York during the Calendar Year 1901.


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 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 the Matierlal Used, by Calendar' Years, since 1880.

GOLD.

| Catenditr year. | United States coin. | New material. | old <br> material. | Foreign bullion ind coin. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1880. | \$3,300, 000 | \$6,000,000 | \$395,000 | \$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 | 2, 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 | $13,069,529$ |
| 1.887 | $3,500,000$ | $9,090,342$ | 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 |
| 1891. | 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, 395,984 |
| 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 |
| 1901. | 1,500,000 | 16, 296, 688 | 3,386,626 | 685,642 | 21, 868, 956 |
| Total | 59, 875,000 | 199,525, 304 | $54,125,150$ | 12,843, 021 | 326, 368, 475 |

STLVER (COINING VALUE).

| Calendar year. | United States coin. | New material. | Old material. | Foreign bullion and coin. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1880 | \$ $\$ 600,000$ | \$5,000,000 | \$145,000 | \$353,000 | \$6,098,000 |
| 1881. | 200,000 | 5,900,000 | 178, 000 | 371,000 | 6,649,000 |
| 1882 | 200, 000 | 6,344, 300 | 212, 900 | 440, 300 | 7,197,500 |
| 1883 | 200,000 | 4,623, 700 | 561, 900 | 155, 000 | 5, 540, 600 |
| 1884. | 200, 000 | 4,500, 000 | 170,000 | 650, 000 | 5, 520, 000 |
| 1885. | 200, 000 | 4,539, 875 | 462,186 | 62,708 | 5,264,769 |
| 1886. | 200, 000 | 3,626,195 | 404, 155 | 825,615 | 5, 055, 965 |
| 1887. | 200,000 | 4, 102, 734 | 480, 606 | 654, 991 | 5, 438, 381 |
| 1888. | 200,000 | 6, 477, 857 | 652,047 | 771, 985 | 8, 101,889 |
| 1889. | 200,000 | 7,297, 933 | 611, 015 | 657,997 | 8,766,945 |
| 1890. | 200,000 | 7,143, 635 | 640, 100 | 1,245, 419 | 9, 229, 154 |
| 1891. | 200,000 | 7,289, 073 | 858, 126 | 1, 256, 101 | 9, 603, 300 |
| 1892. | 200, 000 | 7,204, 210 | 647, 377 | 1,249,801 | 9, 301, 388 |
| 1893. | 100,000 | 6,570,737 | 1,222,836 | 1, 740, 704 | 9,634, 277 |
| 1894. | 100, 000 | 8,579, 472 | 1,221,177 | 982,399 | 10,883, 048 |
| 1895. | 100, 000 | $9,825,387$ | 1,378, 136 | 973,501 | 12, 277, 024 |
| 1896. | 100,000 | 7,965, 449 | 1,076, 829 | 1,061,995 | 10,204, 273 |
| 1897. | 100, 000 | 9,200, 497 | 1, 103,460 | 797,193 | 11, 201, 150 |
| 1898. | 100,000 | 12,176,784 | 949.312 | 632, 449 | 11, 858, 545 |
| 1899. | 100,000 | 10, 845,942 | 2,047,584 | 684, 137 | 15,677,663 |
| 1900. | 100, 000 | 13,476, 829 | 2, 296, 250 | 1,215,935 | 17,089,014 |
| 1901. | 100,000 | 15, 268,742 | 1,562,535 | 1,342,590 | 18, 273,867 |
| '5otal | 3,900,000 | 167, 959,351 | 18, 881, 531 | 18, 124, 820 | 208, 865,702 |

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 1902 was $\$ 50,815,256.61$, as shown by the following table:

| Months. | Philadelphia. | New York. | Total. |
| :---: | :---: | :---: | :---: |
| $1901 .$ |  |  |  |
| July | \$202, 044. 74 | \$2,091, 727.20 | \$2, 293, 771.94 |
| August | 258, 986.14 | $\checkmark 936,818.96$ | . $1,195,805.10$ |
| September | 241, 409.85 | 1, 022, 798.22 | 1,264,208.07 |
| October... | 289, 731.06 | 4, 161, 964.00 | 4, 451, 695.06 |
| November | 263, 981.80 | 15, 928, 260.02 | 16, 192, 241. 82 |
| December | 162, 233. ${ }^{7}$ | 3,410, 120.81 | 3,572,354.08 |
| 1902. |  |  |  |
| January | 303,810.02 | 1.,406, 492.86 | 1,710, 302.88 |
| February | 262, 816.72 | $8,605,302.50$ | $8,868,119.22$ |
| March... | < $86,721.09$ | 4, 806, 920.24 | 5, 093, 641.33 |
| April | 307, 534.89 | 3, 470,953.87 | 3,778, 488.76 |
| May . | 238, 649.51 | ,901, 410.36 | 1,140, 059. 87 |
| June. | 238, 101. 22 | 1,016,467.26 | 1,254,568.48 |
| Total for fiscal year 1902 | 3,056, 020.31 | 47,759, 236.30 | 50, 815, 256.61 |
| Total for fiscal year 1901. | 3,004, 236. 46 | 53, 111,631.30 | $56,115,867.76$ |

Of the total value of gold bars $\$ 50,815,256.61$ reported as exchanged for gold coin, $\$ 36 ; 332,678.53$ were exported and $\$ 14,482,578.08$ were used in the industrial arts.

The following table exhibits the weight and value of the world's industrial consumption of gold and silver during the calendar year 1901:

The Worid's ${ }^{\text {Indostrial }}$ Consumption of Gold and Silver in 1901.

| Country. | Gold. |  | Silver. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight. | Value. | Weight. | Coining value. | Commercial value. |
|  | Kilograms. |  | Kilograms. |  |  |
| Austria-Hungary | 3,553. | \$2,361, 300 | 45;431 | \$1, 888, 100 | \$876, 200 |
| Belgium | 2,543. | 1,690,100 | 20,000 | 831, 200 | 385, 700 |
| Brazjl | 750 | 498, 400 |  |  |  |
| Central America | 2 | 1,200 | 31 | 1,300 | 600 |
| Egypt | 1,077 | 715, 800 | 5,034 | 209, 200 | 97, 100 |
| Fimand | 195 | 129, 600 | 1,937 | 80, 500 | 37, 400 |
| France | 21,600 | 14, 355, 400 | 189, 600 | 7, 879,800 | 3, 656, 700 |
| Germany | 10,743 | 7, 139, 800 | 150, 000 | 6, 234,000 | 2, 893, 000 |
| Great Britain | 28,810 | 19, 147, 100 | 275, 022 | 11, 429,900 | 5,304, 200 |
| Itely.. | 5,000 | 3, 323, 000 | 21,000 | 872, 800 | 405, 000 |
| Netherlands | 656 | 436,000 | 12,415 | 516, 000 | 239,500 |
| Paraguay | 3 | 2,000 | 100 | 4, 200 | 1,900 |
| Portugal. | 2, 000 | 1,329, 200 | 9,500 | - 394,800 | 183,200 |
| Russia | 4, 259 | 2, 830, 500 | 114,733 | 4, 768,300 | 2,212, 800 |
| San Salvador | 31 | 20,700 | 168 | 7,000 | 3,300 |
| Sweden. | 600 | 398, 800 | 6,000 | 249, 400 | 115,700 |
| Switzerland | 6, 300 | 4, 187, 000 | 70, 000 | 2,909, 200 | 1,350, 100 |
| United States. | 26, 149 | 17,379, 100 | 399, 714 | 16, 612, 100 | 7,709, 100 |
| Other countries | 5,000 | 3,323, 000 | 50, 000 | 2,078,000 | 964, 300 |
| Total | 119,271 | 79, 268, 000 | 1,370,685 | 56,965,800 | 26, 435, 800 |

PRODUCT OF GOLD AND SILVER JN THE UNITED STATES.
The detailed statistics of the product of gold and silver in the United States for the calendar year. 1901 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 Pronuct of Gold and Silver in the United States for the Cadendar Year 1901.
[Estimated by the Director of the Mint.]

| State or Territory. | Gold. |  | Silver. |  |  | Total value (silver àt commercial value). |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | - Fine ounces. | Value | Fine ounces. | Coining value. | Commercial value. |  |
| Alabama. | 150 | 83, 100 | 100 | \$129- | $\$ 60$ | \$8, 160 |
| Alaska | 333,096 | 6, 885,700 | 47,900 | 61,931 | 28,740 | 6, 914, 440 |
| Arizona | 197, 515 | 4, 083, 000 | 2, 812, 400 | 3,636,234 | 1,687, 440 | 5,770,440 |
| California | 817,121 | 16, 891, 400 | 925, 600 | 1,196,736 | 555,360 | 17, 446,760 |
| Colorado. | 1,339, 673 | 27,693,500 | 18, 437,800 | 23, 838,772 | 11,062, 680 | 38, 756, 180 |
| Georgia | 6,023 | 124,500 | 400 | 517 | 240 | 124,740 |
| Idaho | 90, 427 | 1,869,300 | 5,542,900 | 7, 166, 578 | 3,325, 740 | 5, 195, 040 |
| Michigan | 1,490 | , 30,800 | 81, 000 | 104,727 | 48,600 | 79, 400 |
| Montana | 229, 495 | 4, 744, 100 | 13, 131, 700 | 16, 978, 360 | 7,879, 020 | 12,623, 120 |
| Nevada | 143, 374 | 2, 963, 800 | 1, 812,500 | 2, 343, 435 | 1,087, 500 | 4,051,300 |
| New Mexico | 33, 302 | 688, 400 | 563, 400 | 728,436 | 338, 040 | 1,026,440 |
| North Carolina | 2, 685 | 55, 500 | 20,300 | 26,246 | 12,180 | 1,67,680 |
| Oregon.. | 87,950 | 1,818, 100 | 160,100 | 206,998 | 96, 060 | 1, 914, 160 |
| South Carolina | 2,259 | 46,700 | 200 | 259 | 120 | 46, 820 |
| South Dakota | 313, 446 | 6,479,500 | 78,000 | 100, 849 | 46,800 | 6,526,300 |
| Texas | 29 | 600 | 472, 400 | 610,780 | 283, 440 | 284, 040 |
| Utah | 178,513 | 3,690, 200 | 10,760,800 | 13, 912,954 | 6,456,480 | 10,146,680 |
| Virginia | 256 | 5,300 | 100 | - 905 | 420 | 5,720 |
| Washington | 28, 082 | 580, 500 | 344, 400 | 445, 285 | 206, 640 | 787, 140 |
| W yoming | 614 | 12,700 | 21, 400 | 27,669 | 12,840 | 25,540 |
| Total | 3,805, 500 | 78, 666, 700 | 55, 214, 000 | 71,387,800 | 33, 128,400 | 111, 795, 100 |

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 United States Since 1860.
[The estimate for 1860-1.872 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 | 63, 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 | 51,725,000 | 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 |  | 16,734,000 | 16,000,000 |
| 1871 | 2,104, 313 | 43,5000000 $3,000,000$ | 17,789,062 | $23,578,000$ 2996 | $23,000,000$ $38,750,000$ |
| 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 |
| 1873. | 1,741, 500 | 36,000,000 | 27,650,000 | $35,890,000$ | $35,750,000$ |
| 1874. | 1,620,563 | 33,500,000 | 28,849,000 | 36,869,000 | 37,300,000 |
| 1875. | 1,615, 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 |

Product of Gold añd Silver from Mines in United States Since 1860-Cont'd.

| Calendar years. | Gold. |  | Silver. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fine ounces. | Value. | Fine ounces. | Commercial value. | Coining value. |
| 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 | 46, 800,000 |
| 1883 | 1,451, 250 | $30,000,000$ | 35, 730,000 | 39,660,000 | 46,200, 000 |
| 1884 | 1,489, 950 | $30,800,000$ | 37, 800,000 | 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 | 36,000,000 | 4.1, 260,000 | 40, 410, 000. | 53, 350,000 |
| 1.888. | 1,604, 84.1 | 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 | 63,088,000 | 58, 835,000 | 39, 655,000 | 76,069,000 |
| 1897. | 2,774,985 | -57, 363, 000 | . 53, 860, 000 | 32, 316,000 | 69, 637, 000 |
| 1898 | 3, 118, 398 | - $44,463,00 \sigma^{-}$ | 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 | 85, 74.1, 000 | 74, 533, 000 |
| 1901 | 3,805, 500 | 78, 666, 700 | $55,214,000$ | 33, 128, 400 | 71., 387, 800 |
| 3 Total | 59, 717,554 | 1,234,464,700 | 1,274, 334, 000 | 1, 148, 900, 400 | 1,647, 567, 800 |
| Grand total | 88, 730, 462 | 1., 834, 214, 700 | 1,392, 399, 232 | 1,306,266, 400 | 1,800, 217, 800 |

Tables showing the product of gold and silver from mines of the United States since 1792 will be found in the appendix.
world's Production, 1899, 1900, and 1901.
The production of gold and silver in the world for the calendar years 1899, 1900, and 1901 was as follows:

Product of Gold and Silver in the World.

|  | Calendar years. | Gold. | Silver (coining value). |
| :---: | :---: | :---: | :---: |
| 1899 |  | 306, 724, 100 | 217,648,200 |
| 1900 |  | 254, 576, 300 | 224, 441,200 |
| 1901 |  | 263, 374, 700 | 226, 260, 700 |

Tables compiled from information furnished 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 1899, 1900, and 1901, 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 Soctbeer. Since 1872 the estimates are those of the Bureau of the Mint.]


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 1899, 1900, and 1901. The following. is a summary of the same:

Connage of Nations.

|  | Calendar years. | Gold. | Silver. |
| :---: | :---: | :---: | :---: |
| 1899 |  | \$466, 110,614 | \$166, 226, 964 |
| 1900 |  | 354, 936, 497 | 177,011,902 |
| 1901 |  | 248, 093, 787 | 143, 911,891 |

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 given.
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 tife Calendar Years since 1873.

| Calendar years. |  | 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 | 1.14, 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, 582 | 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 | 232, 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, 873, 642 |
| 1896 |  | 9, 476, 639 | 195, 899, 517 | 123, 394, 239 | 159,540,027 |
| 1897 |  | 21, 174, 850 | 437, 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 |  | 17,170,053 | 354, 936, 497 | 136, 907, 643 | 177,011, 902 |
| 1901 |  | 12,001, 537 | 248,093, 787 | 107, 439, 666 | 138,911, 891 |
| Total. |  | 277, 383, 806 | 5,734, 032, 219 | 2,971,593,568 | 3,842,060,383 |

## FOREIGN COINS MELTED BY CERTAIN COUNTRIES.

The foreign gold and silver coins melted by the various countries of the world during the calendar years 1899, 1900, and 1901, so far as have been reported to this Bureau, are exhibited in the following table:

Foretgn Gold and Silver Coins Melted by Certain Countries, Calendar Years 1899, 1900, and 1901.

| Countries. | 1899. |  | 1900. |  | 1901. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gold. | Silver. | Gold. | Silver. | Gold. | Silver. |
| United States. | \$19, 131, 710 | \$19, 617 | \$31, 502, 833 | \$5, 419, 849 | \$18, 508, 984 | \$105, 453 |
| Austria-Hungary | 989,895 | 11,353 | 632,012 | 102 | 488,518 | 24,173 |
| Dennark.... |  |  | 402,000 |  |  |  |
| Great Britain |  | 135, 413 |  |  |  | 9,636 |
| Germany. | 9,065,653 |  | 13, 195, 427 |  | 3,987, 386 |  |
| Japan...... | 1,021, 797 | 105 | 736,931 | 169, 028 | 902, 800 |  |
| Netherlands |  |  | 739,133 |  |  |  |
| Portugal. Russia |  |  |  |  |  |  |
| Russia. |  | 2,556 |  |  |  |  |
| Turkey | 54, 505 |  | 168,371 |  | (a) | (a) |
| Total. | 30, 263, 560 | 169,044 | 46,677,546 | 5,588, 979 | 23,887,688 | 139,262 |

$a$ No returns.

## RECOINAGES OF THE WORLD.

The following table, compiled from official sources, exhibits, approximately, the recoinages of gold and silver in the principal countries of the world for the calendar years 1899, 1900, and 1901, so far as the same has been reported to this Bureau:

- Gold and Silver Recoinages Reported by the Principal Countries of the World during the Calendar Years 1899, 1900, and 1901.

| Countries. | 1899. |  | - 1.900. |  | 1901. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gold. | Silver. | Gold. | Silver. | Gold. | Silver. |
| United States | \$1, 381,445 | \$5, 502,449 | \$1,332, 258 | \$3, 834,537 | $\$ 1,567,286$ | \$3,047, 769 |
| Australia......... | 4,317 410,228 |  | 467,485 | 5,657,434 | $\begin{array}{r} 4,047 \\ 483,868 \end{array}$ | 37, 241 |
| Belgium ........ |  | 1, 96,500 | 46,480 | 5,65, 434 |  | 579,000 |
| Costa Rica |  | 10,000 |  |  |  |  |
| Denmark |  | 2,433 | 670 |  |  |  |
| France | 10, 226, 111 | 4, 632,000 | 5,397,438 | $\begin{array}{r} 605,544 \\ 1.025 .120 \end{array}$ | 8,389,567 | 160,499 2, 245,807 |
| Germany. | 732, 841 | 4, 271, 008 | 1, 375, 431 | 5, 645,281 | 1,542,966 | 7, 148, 713 |
| Great Britain | 8,759,700 | 2, 2008,541 | 8,759,700 | 1,688,155 | 8,759, 700 | 1, 182, 924 |
| India (Britist ${ }^{\text {a }}$ |  | 4, 235, 042 |  | 14, 583, 815 |  | 4, 888, 106 |
| Italy. | 1,761 | 71,281 386 | 57,396 | 785 | 85, 463 | 500,350 71,601 |
| Netherlan |  | 276, 751 |  | 1,241,430 |  | 1, 525,858 |
| Norway |  | 32, 964 |  | 1, 30, 284 |  | 1,57,759 |
| Perta... |  | 215, 000 |  | 109,575 | - 1,947 | 74,240 |
| Russia | 48, 976,555 | 1,769,152 | 38,642, 449 |  | 25, 749, 439 | 2, 625, 520 |
| Stamia |  |  |  | 3, 804,80 | (a) | (a) 852 |
| Sweden Switzerland | 149 | 1,000 | 19 | 2,205 |  |  |
| Switzerland Tnrkey | 83,524 | $\cdots 348.330$ | 47,041 | 147,645 7,852 |  | (a) |
|  |  |  |  |  |  |  |
| Total. | 70,576,631 | 39,971,156 | 56,079,887 | 38,384, 514 | 46,584, 283 | 24,126, 239 |

a No returns.

## 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 requirements the values of foreign coins have been estimated and proclaimed as follows:

Values of Foreign Coins. October 1, 1902.


Values of Foreign Coins, October 1, 1902-Continued.

| Country. | Standard. | Monetary unit. | $\|$Value <br> in <br> terms <br> of <br> United <br> States <br> gold <br> dollars. | Coins. |
| :---: | :---: | :---: | :---: | :---: |
| Mexico | Silver. | Dollar | \$0.417 | Gold: Dollar ( $\$ 0.983$ ) $2 \frac{1}{3}, 5,10$, and 20 dollars. Silver: Dollar (or peso) and divisions. |
| Netherlands.. | Gold. | Florin | . 402 | Gold: 10 Horins. Silver: $\frac{1}{2}, 1$, and $2 \frac{1}{2}$ florins. |
| Newfoundland | Gold | Dollar | 1.014 | Gold: 2 dollars (\$2.027). |
| Norway | Gold | Crown | . 268 | Gold: 10 and 20 erowns. |
| Persia | Silver. | Kran . | . 071 | Gold: $\frac{1}{2}, 1$, and 2 tomans ( $\$ 3.409$ ). Sil ver: $\frac{1}{4}, \frac{1}{2}, 1,2$, and 5 krans. |
| Pera | Gold.. | Sol | . 487 | Gold: Libra (\$4.8665). Silver: Sol and divisions. |
| Portugal | Gold | Milreis | 1.080 | Gold: 1, 2; 5, and 10 milreis. / |
| Russia | Gold. | Ruble . | . 515 | Gold: Imperial, 15 rubles ( $\$ 7.718$ ), and $\frac{1}{2}$ imperial, $7 \frac{1}{8}$ rubles ( $\$ 3.859$ ). Silver: $\frac{1}{4}, \frac{1}{2}$, and 1 ruble. |
| Spain | Gold. | Pescta | . 193 | Gold: 25 pesetas. Silver: 5 pesetas. |
| Sweden. | Gold. | Crown | . 268 | Fold: 10 and 20 crowns. |
| Switzerland. | Gold..... | Frane | . 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. | Gold | Peso | 1.034 | Gold: Peso. Silver: Peso and divisions. |
| Venezinela. | Gold. | Bolivar | . 193 | Gold: 5, 10, 20, 50, and 100 bolivars. Silver: 5 bolivars. |

The coins of silver-standard conntries 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 ( $\$ 0.3244 \frac{1}{8}$ ) is the money of account, current at 15 to the sovereign.

Changes in thee Values of Foreign Coins During 1902.

| Country | Monetary unit. | Value, 1902. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Jan. 1. | Apr. 1. | July 1. | Oct. 1. |
| Bolivia | Silver boliviano. | \$0. 413 | \$0.403 | $\$ 0.382$ | \$0. 384 |
| Central American States | Silver peso | 413 | . 403 | . 382 | . 384 |
| Chine. | Silver tael, Amoy | . 669 | . 651 | . 618 | . 620 |
| Do | Silver tael, Canton | . 667 | . 649 | . 617 | . 619 |
| Do | Silver tael, Chefoo............. | . 639 | . 623 | . 591 | . 593 |
| Do | Silver tael, Chin Kiang......... | . 653 | . 636 | . 604 | . 606 |
| Do | Silver tael, Fuchau............. | . 618 | . 602 | . 572 | . 574 |
| Do | Silver tael, Haikwan (customs). | . 680 | . 663 | . 629 | . 631 |
| Do | Silver tael, Hankow ........... | . 626 | . 609 | . 579 | (c) 580 |
| Do | Silver tael, Hongkong . . . . . . . | (a) | (a) | (a) | (a) |
| Do | Silver tael, Niuchwang. ........ | . 627 | -611 | . 580 | . .582 |
| - Do | Silver tael, Ningpo . . . . . . . . . . | . 643 | . 626 | . 595 | . 596 |
| Do | Silver tael, Shanghai | . 611 | . 595 | . 565 | 567 |
| Do | Silver tael, Swatow. | . 618 | . 602 | . 571 | . 573 |
| Do | Silver tael, Takau. | . 673 | . 655 | . 622 | . 624 |
| Do | Silver tael, Tientsin . . . . . . . . . . | . 648 | . 631 | . 599 | . 601 |
| Colombia | Silver peso........................ | . 413 | . 403 | . 382 | . 384 |
| Mexico . | Silver dollar . . . . . . . . . . . . . . . . . | . 449 | . 437 | . 415 | . 417 |
| Persia. | Silver kran . | . 076 | . 074 | . 070 | . 071 |

a The "British dollar" has the same legal value as the Mexican dollar in Hongkong, the Straits Settlements, and Labuan.

## IABORATORY OE THE BUREAU OF THE MINT.

During the calendar year, 1901 there were tested in the laboratory of this Bureau 462 gold and 1,066 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 coins above standard (the limit being 0.003 above or below) was 0.0013 , while the greatest deviation below was 0.0011 .
The following table shows the number of pieces assayed at this Bureau each month and their average fineness; also the total number assayed from each mint, with the average fineness for the calendar year 1901:

Number and Average Fineness of Gold and Silver Coins of the Unimed States Tested at the Bureau of the Mint during the Year 1901.

| Months. | Philadelphia. |  |  |  | San Francisco. |  |  |  | New Orleans. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Number of } \\ \text { pieces. } \end{gathered}$ |  | Average fineness. |  | Number of pieces. |  | Average fineness. |  | Number of pieces. |  | Average fineness. |  |
|  | Gold. | Sil- ver. | Gold. | Silver. | Gold. | Sil- ver. | Gold. | Silver. | Gold. | Sil- ver. | Gold. | Silver. |
| 1901. | 32 | 58 | 899.95 | 899.89 | 30 | 12 | 899.98 | 899.98 |  | 48 |  |  |
| February | 30 | 44 | 900.01 | 899.77 | 22 | 18 | 899.92 | 899.95 |  | 46 |  | 899.58 899.84 |
| March | 2 | 76 | 899.80 | . 899.92 | 24 | 16 | 899.94 | 899.33 |  | 60 |  | 899.89 |
| April. | 24 | 50 | 899.96 | 899.85 | 28 | 10 | 900.04 | 899.57 |  | 36 |  | 899.87 |
| May. |  | 66 |  | 899.86 | 32 | 8 | 899.99 | 900.22 |  | 26 |  | 899.46 |
| June |  | 30 |  | 900.16 | 38 |  | 899.87 |  |  | 18 |  | 900.04 |
| July |  | 30 |  | 900.05 | 26 |  | 899.85 |  |  | 20 |  | 899.97 |
| August |  | 60 |  | 899.91 | 34 | 10 | 899.98 | 899.53 |  | 44 |  | 899.65 |
| September |  | 52 |  | 899.91 | 30 | 16 | 899.95 | 899.57 |  | 26 |  | 899.67 |
| October |  | 48 |  | 900.25 | 30 | 12 | 899.82 | 899.83 |  | 46 |  | 899.94 |
| November | 2 | 2 | 899.85 | 900.40 | 26 |  | 899.98 |  | 8 | 18 | 900.08 | 900.44 |
| December | 10 | 32 | 899.91 | 900.49 | 32 |  | 899.89 |  | 2 | 28 | 900.00 | 900.06 |
| Average Total. | 1008 | ${ }_{548}^{45} 6$ | 899.91 | 900.04 | 352.3 | ${ }^{8} 8.5$ | 899.93 | 899.75 | $10^{.8}$ | 34.8 | 900.04 | 899.87 |

PROCEEDINGS OF THE ASSAX COMMISSION OF 1902.
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 sêveral mints during the calendar year 1901, pursuant to the provisions of section 3547 of the Revised Statutes:

Hon. J. H. Southard, House of Representatives; Prof. W. S. Stratton, Bureau of Standards, Washington, D. C.; Prof. N. Clifford Ricker, University of Illinois; Prof. T. W. Richards, Harvard University; Prof. R. S. Woodward, Columbia University; Dr. J. W. Holland, Jefferson Medical College, Philadelphia; Mr. B. H. Tatem, Helena, Mont.; Mr. John A. Brashear, Pittsburg, Pa.; Capt. E. M. Allen, Portland, Mirh.; Mr. George H. Davenport, Boston, Mass.; Mr. Beman G. Dawes, Marietta, Ohio; Hon. Charles E. McKinney, Sioux Falls, S. Dak.; Mr. A. G, Sharp, Colorado Springs, Colo.; Maj. J. M. Carson, Philadelphia, Pa.; Mr. George M. Reynolds, Chicago, Ill.; Prof. E. F. Smith, University of Pennsylvania, and Cabell Whitehead, Bureau of the Mint, Washington.

## REPORT OF THE COMMIITEE ON COUNTING.

It was decided that the committee as a whole act as committee on counting, and that only the coins in the packages opened should be counted, all the packages being checked with the transcripts of the Bureau of the Mint.
The quantities of coins reserved at the several mints for the purposes of the commission were as follows:

Gold coins from the mint at Philadelphia, 2,566 in number, of the value of $\$ 23,002.50$.
Silver coins from the mint at Philadelphia, 19,508 in number, of the value of $\$ 6,610$.

Gold coins from the mint at San Francisco, 8,058 in number, of the value of $\$ 78,300$.
Silver coins from the mint at San Francisco, 1,900 in number, of the value of $\$ 1,392.95$.

Gold coins from the mint at New Orleans, 73 in number, of the value of $\$ 730$.
Silver coins from the mint at New Orleans, 10,838 in number, of the value of $\$ 7,423.50$.

In all, 42,943 pieces of the aggregate value of $\$ 117,458.95$, as set forth in detail on a subsequent page.

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 ateach mint, deemed by them necessary for the examination and test to be made by them, respectively.

The cuins 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.
report of ree committee on assaying.
Philadephia, Pa., February 15, 1902.

## To the Board of Assay Commissioners:

Gentlemen: In compliance with section 2547 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 1901. The result of the assays made of the individual coins and of the same in mass, is 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 one-thousandth) is at-
Philadelphia . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 9 900. 3:
San Francisco . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 900.2

The greatest deficiency below standard (the limit of tolerance being one-thousandth) is at-
Philadelphia....................................................................................... . . 899.6 .

New Orleans. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 899.7
The greatest excess in silver coins above standard (the limit of tolerance being three-thousandths) is at-
Philadelpnia................................................................................... . . . 900.4
San Francisco . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 900.2
New Orleans. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 900.4
The greatest deficiency in silver coins below standard (the limit of tolerance being three-thousandths) is at-
Philadelphia:. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 898.6
San Francisco.......................................................................................... . . . 899.1
New Orleans.............................................................................................. 899. 1
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 found to be free from silver and also from chlorine. The balances used were also tested and found to be correct. The committee therefore deem the assays exhibited in the accompanying schedule to be entirely trustworthy.

> REPORT OF THE COMMITTEE ON WEIGFING.

February 13, 1902.

## To the Board of Assay Commissioners.

Gentlemen: The committee on weighing respectfully report that they have examined sample coins, selected at random from those reseryed by the yarious mints, and the number of coins weighed in mass were as follows;

Mint at Philadelphia.
30 gold coins. 46 silver coins.
Mint at San Francisco.
30 gold coins. 14 silver coins.
Mint at New Orleans.
10 gold coins. 46 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 Director of the United States Burean of Standards, and were certified by him 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. The details of the weighings indicate but slight 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 during the year 1901 to be satisfactory.

On motion of Mr. Davenport it was resolved that the assay commission appointed to examine and test the reserve coins of the several mints of the United States for 1901, 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 herby report the tests satisfactory.
On motion of Mr. Tatem 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 Director 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. Southard the committee adjourned sine die.

## MINT OF THE UNITED STATES AT PHILADELPHIA.

## John H. Landis, 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, 1902.


There were transferred to J. \& W. Seligman \& Co., New York, $1,025,367.34$ standarid ounces silver bullion, costing $\$ 834,972.02$, purchased under the act of July 14, 1890, in exchange for like weights of silver bullion deposited by theni at the mint at San Francisco.

There were transferred from the Treasury for recoinage during the year 99,716 pieces of worn and uncurrent domestic gold coin, having a face value of $\$ 803,565.50$, containing $42,855.220$ standard ounces of the value of $\$ 797,306.42$, and showing a loss of $\$ 6,259.08$, also 10,439 ,387 pieces of uncurrent domestic silver coin, of the face value of $\$ 2,175,342.16$, containing $1,651,097.68$ standard ounces, having a coinage value of $\$ 1,921,277.28$, and showing adoss of $\$ 254,064.88$.

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 $1,696,079.89$ standard ounces, of the nominal value of $\$ 2,110,208.25$, the seigniorage or gain by such coinage being $\$ 827$,745.72.

There were also received over the counter 7,788 pieces of uncurrent gold coin, of the face value of $\$ 54,912.50$, containing $2,930.595$ standard ounces of the value of $\$ 54,522.71$, and showing a loss of $\$ 389.79$, also 6,161 pieces of domestic silver coin of the face value of $\$ 2,638.22$, containing $2,159.07$ standard ounces, having a coinage value of $\$ 2,512.38$.

Denominations and Amounts of Uncurrent Domestic Gold and Silver Coins Received over the Counter at the Mint at Pefladelpfia and Transferred from the Treasury.

GOLD COINS.

| Denominations. |
| :--- | :--- |

SILVER COINS.

| Trade dollars | \$122.00 |  |
| :---: | :---: | :---: |
| Dollars | 1,295. 00 |  |
| Half dollars | 637.00 | \$879,769.00 |
| Quarter dollars | 422. 25 | 714, 227.00 |
| Twenty-ceut pieces |  | 179.80 |
| Dimes.............. | 146.00 | 580, 196. 60 |
| Half dimes. | 15. 85 | 918.70 |
| Three-cent pieces | . 12 | 51.06 |
| Total | 2,638.22 | 2,175, 342:16 |

There were deposited unrefined foreign gold bullion containing $9,628.050$ standard ounces, of the value of $\$ 179,126.51$, and unrefined foreign silver bullion containing 17,787.45 standard ounces, of the coinage value of $\$ 20,698.12$, from various countries, as shown by the following table:

Deposits of Foreign Gold and Silyer Bullion, Fiscal Year 1902.

| Countries. | Gold. |  | Silver. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Standard ounces. | Value. | Standard ounces. | Coinage value |
| Canada: |  |  |  |  |
| British Columbia ... | 29.181 $1,002.508$ | $\begin{array}{r}\text { \$542.90 } \\ \text { 1.851. } \\ \hline\end{array}$ | 2.44 290.46 | $\$ 2.84$ 337.99 |
| Ontario and Quebec | 1, 86.935 | ], 617.39 | 16.72 | 19.46 |
| Mexico | 7, 139. 811 | 132,833.69 | 17, 379.31 | 20,223. 20 |
| Republic of Colombia. | 142.981 | 2,660. 11 | 16.03 | 18.65 |
| Nova Scotia.. | 1, 089. 430 | 20, 268.47 | 60.22 | 70.07 |
| Dutch Guiama | 37. 543 | 698.47 | 2.13 | 2.48 |
| Honduras. | 63.105 | 1,174.05 | 14. 64 | 17.03 |
| South Africa | 3.852 | 71.67 | . 14 | . 16 |
| Central America | 23.050 | 428.84 | 2.88 | 3.35 |
| Philippine Islands | 9.654 | 179.61 | 2.48 | 2.89 |
| Total. | 9,628.050 | 179, 126. 51 | 17,787. 45 | \& 20,698.12 |

There were no deposits of refined foreign bullion during the year.
Foreign gold and silver coins of various countries were received containing in gold 842.923 standard ounces, of the value of $\$ 15,682.28$, and in silver 213.08 standard ounces, of the coinage value of $\$ 247.95$, as shown by the following table:

|  | Countries. | Foreign coin: |  |
| :---: | :---: | :---: | :---: |
|  |  | Gold. | Silver. |
| Great Britain |  | Slandard ounces. 0.521 | Standard ounces. |
| France.... |  | . 414 |  |
| Porto Rico. |  |  | 194.31 |
| Costa Rica |  | 602.568 |  |
| Mexico ... |  | $144.632$ | 18.77 |
| Eeuador |  | $17.068$ |  |
| Mixed. |  | - 77.720 |  |
| Cotal. |  | 842.923 | 213.08 |

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 $8,596.027$ standard ounces of gold, of the value of $\$ 159,926.08$, and $7,615.06$ standard ounces of silver, of the coinage value of $\$ 8,861.16$, as shown by the following table:

Gold and Silver of Domestic Production Deposited during the Fiscal Year 1902.

| Jocalities. | Gold. |  | Silver. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Standard ounces. | Value. | Standard ounces. | Value. |
| Alabama. | 7.646 | \$142. 25 | 4.48 | \$5. 21 |
| Alaska. | 1,236.906 | 23,012. 21 | 249.81 | 290.69 |
| Arizona | 367.052 , | - 6,828.88 | 135.41 | 157.57 |
| California | 263.787 | 4, 907.67 | 76.87 | 89.45 |
| Colorado | 78.372 | 1,458.08 | 19.06 | 22.18 |
| Georgia. | 1,291.755 | 23,102. 42 | 159.73 | 185.87 |
| Idaho. | - 342.351 | 6,369.32 | 184.90 | 215.16 |
| Indiana. | 13.441 | 250.07 | - 1.12 | 1.30 |
| Michigan | . 127 | 2.36 | 2, 926.67 | 3,405.58 |
| Minnesota | 7.121 | 132.48 | 1.98 | 2.30 |
| Montana. | 3,301.905 | 61, 430.79 | 3,406.93 | 3,964, 43 |
| North Carolina | 302.982 | 5, 636. 87 | 52.55 | 61.15 |
| Oregon.. | 670.419 | 12,472.91 | - 101. 42 | I18.02 |
| South Dakota | 310.815 | $5,782.60$ | 206. 13 | 239.86 |
| Virginia | 245.925. | 4, 575. 35 | 42.74 | 49.73 |
| Washington. | 30.500 | 567.44 | 19.15 | 22. 28 |
| Wyoming . | 16.280 | 302.88 | 2.23 , | 2.59 |
| Other States | 158.643 | 2,951. 50 | 23.88 | 27.79 |
| Total. | 8,596. 027 | 159, 926.08 | 7,615.06 | 8,861.16 |

The redeposits during the fiscal year 1902 aggregated 1,094,788.002 standard ounces of gold, of the value of $\$ 20,368,148.87$, and $371,309.72$ standard ounces of silver, of the coinage value of $\$ 432,069.50$, as shown by the following table:

Redeposits of Gold Bullion.

| Institution at which manufactured. |
| :--- | :--- |

Redeposits of Silver Bullion.

| Institution at which manufacturec. |
| :--- |

Fine-gold bars for use in the industrial arts, of the value of $\$ 3,056,020.31$, weighing $147,834.982$ fine ounces, were exchanged for gold coin during the fiscal year.

## MINOR COINS.

Minor coins of the face value of $\$ 194,040.75$ 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:

|  | Character. - | Pounds avoirdupois. | Cost. |
| :---: | :---: | :---: | :---: |
| Bronze l-cent blanks |  | 630,000 | \$177, 156 |
| Nickel 5-cent blanks. |  | 330,000 | 177, 804 |
| Total. |  | 960,000 | 354,960 |

The amount of uncurrent copper, nickel, and brouze coins transferred from the Treasury during the year for conversion into current coins, cost, and seigniorage, are shown by the following table:

Minor Coins for Reconnage, Fiscal Year 1902.
Uncurrent coin transferred from the United States Treasury:

Cost of pure nickel added to nickel 1-cent metal to convert into nickel 5 -cent alloy for
recoinage into nickel 5 -cent coin................................................................................ $\$ 90.83$
Cost of tin and zinc added to old copper-cent metal to convert into bronze i-cent alloy for
recoinage in of manze 1-cent adloy added to nickel 3-cent metal for recoinage into nickel 5 -cent

34.87
Total.
200,589. 82

| Coinage executed, nominal |  |  |
| :---: | :---: | :---: |
| Bronze l-cent coin. | \$23, 109.75 |  |
| Nickel 5-cent coin | 166,520. 70 |  |
| Wastage (loss by recoinage) |  | 10,959,37 |
| Total. |  | 200,589.82 |

There were transferred during the year for recoinage Porto Rican bronze coin redeemed under the act of April 12, 1900, 58.20 Troy ounces, costing $\$ 2.26$, which was recoined into bronze coin of the United States of the nominal value of $\$ 5.82$, the seigniorage gained by recoinage being $\$ 3.56$.
The total minor coinage for the year in nickel 5 -cent coins was $\$ 1,564,938.95$, and in bronze 1 -cent coins, $\$ 864,797.22$. Of these amounts, $\$ 23,109.75$ in uickel coins and $\$ 166,520.70$ in bronze coins were recoinage of United States coins and $\$ 5.82$ recoinage of Porto Rican bronze coins.
The seigniorage or gain on United States recoinage was $\$ 6,415.40$ as against a wastage or loss of $\$ 10,959.37$, showing a net wastage of $\$ 4,543.97$.
The gain on Porto Rican bronze recoinage was $\$ 3.56$. The seigniorage on the coinage of nickel and bronze coins coined from new material purchased during the year was $\$ 1,912,951.29$, 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 $\$ 1,908,410.88$ 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 , 1902, aggregated $\$ 37,931,333.01$. From the records of the mint at Philadelphia, to which that coinage has been assigned by law, it appears that there have been melted for recoinage $\$ 3,652,216.15$, leaving outstanding June 30, 1902, $\$ 34,279,116.86$.

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, 1902, are set forth in the following table:

Minor Coins Issued, Remelted, and Outstanding.

| Denomination. | Coined. | Remelted. | Outstanding <br> June 30, 1902. |
| :---: | :---: | :---: | :---: |
| Copper cents | \$1,562, 887. 44 | \$379,540.51 | \$1,183, 346.98 |
| Copper half cents | 39,926.11 |  | 39, 926.11 |
| Copper nickel cents | 2,007, 720.00 | 797, 168.61 | 1, 210,551. 39 |
| Bronze cents. | 11, $602,668.24$ | 160, 249.35 | 11, 442, 418.89 |
| Bronze 2-cent pieces | 912,020.00 | 337, 671. 72 | 574, 348.28 |
| Nickel 3-cent pieces. | 905, 768. 52 | 277, 846.36 | 627,922. 16 |
| Nickel 5 -cent pieces | 20, 900, 342.70 | 1,699, 739.60 | 19,200,603. 10 |
| Total | 37, 931,333.01 | 3,652,21.6. 15 | 34, 279, 116.86 |

Minor coins to the amount of $\$ 2,135,345.90$ have been distributed throughout the States and Territories of the United States during the
fiscal year $1902-\$ 1,357,189$ in nickel 5 -cent pieces and $\$ 778,156.90$ in bronze 1-cent pieces.

The expenditure for the distribution of minor coin for the same period was $\$ 40,222.01$.

The seigniorage on the coinage of purchased metal for the fiscal year was $\$ 5,578,382.10$, as shown by the following table:

| Item. | Coined. | Seigniorage. |
| :---: | :---: | :---: |
| Standard silver dollars | \$8, 196, 800.00 | \$2, 460,663.02 |
| Subsidiary silver coins. | 3,486, 680.00 | 1,204,767.79 |
| Minor coin.............. | 2, 429, 736.17 | 1,912,951. 29 |
| Total. | 14, 113, 216.17. | $5,578,382.10$ |

Golid, Silver, and Bronze Medals Manufactured at the Mint of tiee United States at Philadelphia During the Fiscal Year ended June 30, 1902.


Gold, Silver, and Bronze Medals Manufactured at the Mint of ther United States at Philadelphia During the Fiscal Year ended June 30, 1902-C't'd.


The dies from which to strike a memorial medal of the late President McKinley have also been completed.
Since the close of the fiscal year there have been struck at thePhiladelphia mint 7,500 bronze medals authorized by joint resolution approved March 3, 1901, to be distributed by the Secretary of the

Navy to certain officers and men who participated in the war with Spain.
The following table shôws the number of proof coins and medals sold, the nominal value, amount received, and the profit on the same during the fiscal year ended June 30, 1902:

| Articles. | Number of pieces. | Nominal value. | Amount received. | Profit. |
| :---: | :---: | :---: | :---: | :---: |
| Gold medals | 83 | \$3,519.75 | \$3,684. 95 | \$165. 20 |
| Silver medals | 277 | 244.04 | 602.98 | 358.94 |
| Bronze medals. | 944 | 100.00 | 672.00 | 572.00 |
| Gold proof coins | 486 | 3, 802.50 | 3,924.00 | 121.50 |
| Silver proof coins | 3,104 | 1, 435.60 | 1,877.92 | 442.32 |
| Minor proof coins. | 3,204 | 96.12 | 128.16 | 32.04 |
| Total. | 8,098 | 9,198.01 | 10,890.01 | 1,692.00 |

Melifer and Refiner's Defartment. D. K. Turtle Ph. D., Melter and Refner.

During the fiscal year the melter and refiner received from the superintendent gold bullion containing by assay $3,688,733.510$ standard ounces, of the value of $\$ 68,627,600.20$, his legal allowance for wastage being $3,688.733$ standard ounces, of the value of $\$ 68,627.60$, and silver bullion containing by assay $26,265,899.62$ standard ounces, of the value of $\$ 30,563,955.92$, his legal allowance for wastage being $39,398.85$ standard ounces, of the value of $\$ 45,845.93$.

He operated upon bullion as follows:


Upon settlement of the melter and refiner's accounts June 30, 1902, there was found an apparent gain in the operations upon the gold bullion during the last fiscal year of 573.282 standard ounces, and in the operations upon the silver bullion an apparent gain of $18,391.24$ standard ounces.

The melts made for redeposits, granulations, bars, and ingots in gold and silver aggregate as follows:


During the year there were 29 silver ingot melts condemned.

Number, Weight, and Value of Gold and Silver Bars for Industrial Use.


During the year 220 barrels of sweeps were gathered, containing by assay 682.710 standard ounces of gold and $7,072.78$ stándard ounces of silver.
The operations of the refinery were as follows:
Sent to the refinery, $1,753,960.70$ gross ounces.


Silver bullion upon which refinery charges were collected contained $295,711.06$ standard ounces, and silver owned by the Government returned to the refinery for parting purposes, upon which no charges were imposed, contained $941,204.01$ standard ounces.

Coiner's Departmeny.
Reine R. Freed, Coiner.
During the fiscal year ended June 30, 1902, the coiner received $454,414.780$ standard ounces of gold, of the value of $\$ 8,454,228.47$, of which $42,930.500$ standard ounces were operated upon, on which there was a wastage of 4.338 standard ounces, of the value of $\$ 80.71$.

Of the above $454,414.780$ standard ounces, $410,382.880$ standard ounces were received by John H. Landis, coiner, from July 1, 1901, to April 30,1902 , and $44,031.900$ standard ounces were received by Rhine R. Freed, the present coiner, from May 1, 1902, to June 30, 1902.
There was also received $25,515,995.27$ standard ounces of silver, of the value of $\$ 29,690,176.31$ in subsidiary silver coin, of which 23,040 ,960.79 standard ounces were operated upon. Of this amount, $20,876,-$ 499.55 standard ounces were operated upon by John H. Landis, coiner, from July 1, 1901, to April 30, 1902, upon which there was a wastage of $10,784.74$ standard ounces, of the value of $\$ 5,960.48$, and $2,173,-$ 461.24 standard ounces were operated upon by Rhine R. Freed, the present comer, covering the period from May 1, 1902, to June 30, 1902, on which the wastage has not been computed.
The following table shows the coinage executed at the mint at Philadelphia during the fiscal year ended June 30,1902 :


The percentage of good coin produced from the amount operated upon was in gold 39.44 and in silver 53.18.

Medals Manufactured during the Fiscal Year ended June 30, 1902.


> Assayer's Department.
> Jacob b. Eckfeldy, Assayer.

The number of assays made during the fiscal year ended June 30, 1902, were as follows:


There were also 237 barrels of sweeps assayed.
In addition to this 150 ounces of proof gold and 135 ounces of proof silver were made.

Engravier's Department.
Chartes e. Barber, Engraver.
The number of coinage dies prepared for the mints was 185 for gold coinage, 1,219 for silver coinage, and 522 for minor coins, making a total of 1,926 . In addition 20 dies were made for the proof coinage,

2 for the annual assay medal, 43 for Navy Department medals, and 1 for William Bainbridge medal, as shown by the following tables:


RECAPITULATION.


Frank A. Leace, Superintendent.
The weight and value of gold and silver bullion deposited at the mint at San Francisco during the fiscal year 1902 was as follows:

|  | Metal. | Standard ounces. | Value. |
| :---: | :---: | :---: | :---: |
| Gold . Silver |  | 3,230,954.348 | \$60, 110,778. 54 |
|  |  | 1,381, 823.53 | 1, 607, 940. 10 |
|  |  |  | 61, 718, 718.64 |

During the year there were deposited and melted at this mint for recoinage 273.223 standard ounces United States gold coin of the face value of $\$ 5,506$, coining value $\$ 5,083.22$, the denominations, number of pieces, and value thereof being as follows:


There were also deposited and melted $104,888.88$ standard ounces of United States silver coin of the face value of $\$ 138.407 .05$, having a coining value of $\$ 122,052.51$ in standard dollars or $\$ 130,499.37$ in subsidiary coin, of which silver coin there was transferred from the Treasury worn and uncurrent subsidiary coin of the face value of $\$ 138,214.90$, containing $104,738.28$ standard ounces, with a coining value of $\$ 130,312$ in new subsidiary coin, and received over the counter worn and uncurrent silver coin of the face value of $\$ 192.15$, containing 150.60 standard ounces, with a coining value of $\$ 188.37$ in new. subsidiary silyer coin. The denominations, number of pieces, and value of such coins being as follows:

| Denomination. | Transferred from. Treasury. |  | Received over counter. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Number of pieces. | $\begin{aligned} & \text { Nominal } \\ & \text { Yalue. } \end{aligned}$ | Number of pieces. | Nominal value. |
| Standard dollars. |  |  | 63 | \$63.00 |
| Half dollars | 142,000 | \$71,000.00 | 172 | 86.00 |
| Quarter dollars.. | 160,000 | 40,000.00 | 85 | 21.25 |
| Twenty-cent pieces | - 31 | 6.20 |  |  |
| Dimes............... | 270,000 | 27,000.00 | 217 | 21.70 |
| Half dimes | 4,174 | 208.70 | 4 | . 20 |
| Total. | 576,205 | 138,214.90 | 541 | 192.15 |

Making an aggregate of gold and silver coin of 577,393 pieces, of the nominal value of $\$ 143,913.05$.

Foreign gold bullion containing 44,521.838 standard ounces, of the value of $\$ 828,313.26$, was deposited, of which $18,420.926$ standard ounces, of the value of $\$ 342,714.90$, was in unrefined bullion and $26,100.912$ standard ounces, of the value of $\$ 485,598.36$, was in refined bullion. There was also deposited during the year 4,921 standard ounces of unrefined silver bullion, valued at $\$ 5,726.26$.

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 | 454.584 | \$8,457. 38 | 88.13 | \$102.55 |
| British Dominion | 8,096.682 | 150,635. 94 | 2,099.44 | 2,442.98 |
| Central America | 1,414. 686 | 26, 319.74 | 779.51 | 907.07 |
| Mexico. | 6, 331.289 | 117,791. 42 | 1,872.76 | 2,179.21 |
| New Zealand | 1,490. 423 | 27,728.80 | 1.52 | 1.77 |
| Philippine Islands | 3.664 | , 68,17 | . 34 | . 40 |
| South America.... | 629.598 | 11, 713.45 | 79.30 | 92.28 |
| Total. | 18,420.926 | 342,714.90 | 4,921.00 | . $5,726.26$ |

Forlign Gold Bullion (Refinled).

|  | Country. | Standard ounces. | Value. |
| :---: | :---: | :---: | :---: |
| New Zealand |  | 26,100.912 | \$485,598.36 |

Foreign gold coin containing $612,034.212$ standard ounces, of the coining value of $\$ 11,386,683.01$ was deposited and melted during the year. The nominal weight of this coin (the weight of the new coins of their respective countries) was $612,293.350$ standard ounces, showing a loss by abrasion of 259.138 standard ounces.
The following table shows the country of coinage, nominal weight, and value:


The redeposits during the fiscal year aggregated $834,093.503$ standard ounces of gold of the coining value of $\$ 15,518,018.65$ and $1,196,254.78$ standard ounces of silver of the coining value of $\$ 1,392,005.56$ in standard dollars, as shown by the following table:

Gold Bullion.


Silyer Bullion:

| Institution at which manufactured. | Fine bars. |  | Unparted bars. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Standard ounces. | Value. | Standard ounces. | Value. |
| Philadelphira | 1,025, 367.31 | \$1, 193, 154.69 |  |  |
| Carson.... |  |  | 9,771.46 | \$11,370.42 |
| Seattle |  |  | 161,116.01 | 187, 480.45 |
| Total. | 1,025,367. 31 | 1, 198,154. 69 | 170, 887.47 | 198,850.87 |

a The $1,025,367.31$ standard ounces noted for Philadelphia were bars manufactured at private refineries, and were received at this mint during the fiscal year from sundry parties in exchange for a like quantity delivered to such parties by the United States mint at Philadelphla.

Messrs. Frank H. Hetrich, of the mint at New Orleans; E. P. Leech, of the mint at Denver; J. M. Hetrich, of the mint at Carson, supervised the annual settlement and reported that the coin and bullion on hand agreed with the amount charged to the superintendent's account.

## Melfer and Refiner's Departmenty. <br> Charles M. Gorham, Meltet and Refinet.

The melter and refiner received from the superintendent and operated on bullion, during the fiscal year containing $5,821,726.228$ standard ounces of gold and $4,065,066.63$ standard ounces of silver.

The refinery operations during the same period comprise $984,601.749$ standard ounces of gold and $495,901.56$ standard ounces of silver.


The total of $495,901.56$ standard ounces above given represents the entire amount received by the melter and refiner and charged to the refinery, butas it was used over and over it does not represent the whole amount of silyer used or sent to the refinery. In this way the total amount of silver used in parting was $2,884,803.35$ standard ounces.

The bullion melted for coinage during the year was $5,674,972.920$ standard ounces of gold and 2,953,106.25 standard ounces of silver.

There were manufactured during the year 34 fine silver bars containing $22,645.06$ standard ounces of silver of the coining value of $\$ 26,350.62$, and one imported bar containing 15.068 standard ounces of gold and 5.45 standard ounces of silver of the coinage value of $\$ 256.49$.

During the year he made 2,035 melts of gold ingots of which 12 were condemued, and 1,870 melts of silver ingots of which 9 were condemned, He also made 35 melts for bars.

Upon the settlement of the accounts of the melter and refiner, Alexander Martin, deceased, for the first eight months of the year, it was found that there was a surplus of 522.033 standard ounces of gold valued at $\$ 9,712.24$ and a wastage of $1,551.84$ standard ounces of silver, cost value $\$ 842.78$, such wastage being 37 per cent of the legal allowance.

Upon the annual settlement of the account of the melter and refiner, Charles M. Gorham, for the remainder of the year, he returned a surplus of 775.855 standard ounces of gold, valued at $\$ 14,434.51$, and $1,221.21$ standard ounces of sitver, valued at $\$ 603.46$.

The total surplus of this department for the year was $1,297.888$ standard ounces of gold, valued at $\$ 24,146.75$, and the total wastage 330.63 standard ounces of silver, cost value $\$ 239.32$.

There were gathered in sweeps during the fiscal year 258 barrels, containing by assay 393.839 standard ounces of gold and 7,309.83 standaid ounces of silver.

## Receipts and Expenditures in Refinery.



There was consumed in reducing silver sulphates 43,447 pounds of copper, from which was made 133,685 pounds of copper sulphate or bluestone. As a considerable portion of the copper was cement, containing a large percentage of iron, and a quantity of junk copper, carrying some foreign substances, the actual amount of copper consumed is reduced to 40,000 pounds. By the estimate of the superintendent of the refinery, this would give a yield of 3.34 pounds of bluestone for each pound of copper used. The capacity of the bluestone plant was overtaxed by the necessity of running the refinery night and day for several months during the year; hence there was a small loss in copper that otherwise would have been saved.

There was used $1,097,809$ pounds of sulphuric acid in refining 979,995 ounces of gold bullion, or 1.12 pounds of acid to 1 standard ounce of gold operated upon.

The nitric acid was used in parting accumulations of very base bullion.

The excessive gain in gold surplus during the last quarter, or during the administration of the new melter and refiner, Mr. Gorham, was due to the fact that when the account of the deceased melter and refiner, Mir. Martin, was settled, there was on hand about 18,000 ounces of gold bullion which had been alloyed with silver for refining operations. This the settlement officers thought best to assay to determine the quantity of the gold therein. Owing to the difficulty in obtaining a reliable sample the assay showed 342.123 ounces less gold than the real contents, which of course showed up at the annual settlement to the increase of Mr. Gorham's surplus. Further, it was deemed impracticable at the settlement of Mr. Martin's account to take from the assay department the chips on hand, which amounted to 214.868 ounces. So the actual division of surplus should be as follows:

Account of Alexander Martin (deceased) ..................................... 1, 083.020
Account of C. M. Gorham 214. 868

1,297. 888
This excess or surplus arises almost wholly from the credit as required by regulation to the melter and refiner of a fineness of 0.900 on all ingots turned over to the coiner, when the actual fineness for the year shows an average of 0.899.77.

It has been the practice to use charcoal for the purpose of starting furnace fires in the various furnaces of the melter and refiner's department. The cost of charcoal for the use of this mint for the calendar year 1901 was $\$ 1,404.42$, and as the expense threatened to be still greater by notice of further advance in the price of the coal it was decided to experiment with pine wood as a substitute. The wood was
purchased, cut in blocks of 6 -inch lengths, and was splitafter its delivery at the mint. It proved a more desirable kindling than the charcoal and has now been in use for six.months. Eleven cords of wood have been consumed at a cost of $\$ 87$, a monthly average of $\$ 14.50$, against a monthly average of $\$ 117.03$ for the charcoal.

## Coiner's Defartment.

## D. T. Cole, Coinet

During the fiscal year the coiner received and operated upon 5,784,040.590 standard ounces of gold and $3,033,808.05$ standard ounces of silver.

He manufactured during the same period $3,275,793.750$ standard ounces of gold coin, valued at $\$ 60,945,000$, and $1,561,570.03$ standard ounces of silver coin, valued at $\$ 1,912,681.20$, aggregating $10,382,122$ pieces as shown by the following table:


The percentage of coin produced from the amount operated upon was: Gold, 57.02, and silver, 53.97.

At the annual settlement of his accounts it was found that there had been a wastage of 24.701 standard ounces of gold, valued at $\$ 459.55$, being 0.86 per cent of the legal allowance, and 305.20 standard ounces of silver, cost value $\$ 150.81$, being 10.62 per cent of the legal allowance.

The sweeps gathered in this department during the year comprised 11 barrels, containing by assay 25.771 standard ounces of gold and 19.53 standard ounces of silver.

Assayer's Department.
C. H. Sherman, Assayer.

The operations of the assayer during the fiscal year were as follows:


Dear Str: In compliance with your instructions of June 10, 1902, we have the honor to report as follows as to the sources from which surplus gold arises:
The detailed statement inclosed herewith shows there was really a gain of $1,550.457$ standard ounces of gold in the melter and refiner's department, and a loss through legitimate operations of 300 standard ounces gold (estimated) in melter and refiner's and coiner's departmients, or 150 ounces standard gold in each department.
The accounts show a loss of 24.701 standard ounces of gold in the coiner's account, and the coiner's deliveries for the year 1901-2 show a gaim of 22.730 standard ounces of gold in the delivery of 12,000 sacks of $\$ 5,000$ each. These two items make the sum of 47.431, which subtracted from the 150 ounces leaves 102.569 standard ounces gold estimated loss in the coiner's department to be covered by gains in the melter and refiner's department.
Some loss must occur in the melter and refiner's department through manipulating $5,894,658.644$ sto 7 dard ounces of gold. An estimated loss of 150 standard ounces of gold is, we think, reasonable. The superintendent of the San Francisco mint also thinks these estimates reasonable. A gain of $1,550.457$ staudard ounces of gold is shown. The causes of this gain are: Unreported, 0.0002 in crude deposits and transfers; unreported, 0.0001 in fine gold deposits; allowance in weighing deposits, 7,251, deposits at 0.01 ounce standard each; gains from deposit melting, estimated at 75 standard ounces; bureau assay of gold coins, showing an average fineness of 0.899946 , making a total gain of 816.336 ounces, leaving a balance of 734.121 standard ounces gold unaccounted for.

The annual assay mass melts are at least 0.0002 lower than 0.899946 . The 3,275,658.53 ounces of gold coin delivered by the coiner during the year 1901-2, if 0.0002 lower, would account for 727.924 standard ounces of gold surplus, leaving but 6.197 standard ounces of gold unaccounted for.
The silver losses of the coiner's and melter and refiner's departments are in our opinion very reasonable.

Very respectfully, . . Frank D. Hetrich. E. P. Leece.

Hon. Geo. E. Roberts,<br>Director of the Mint, Washington, D. C.

The meltei and refiner's gold excess amounted to $1,297.888$ standard ounces, of which 522.033 ounces is credited to operations of the melting and refining department during the incumbency of Alexander Martin, deceased, and 775.855 ounces to Mr. C. M. Gorham, melter and refiner, during the months of April, May, and June, 1902.

Upon settlement of the account of Alexander Martin, deceased, about 18,000 ounces of refinery slabs, by reason of lack of mixture, assayed 342.123 standard ounces less than their real contents of gold, as shown by returns from refinery.
The assayer held 218.864 stanclard ounces gold as chips.

- These items would make the real gold settlement of account of:

Standard ounccs.
Alexander Martin, deceased.............................................................. 522.033
Plus additional value of refinery slabs. . ................................................. 342.123
Plus gold in hands of assayer. . . . . . . . . . . . . . . - . . . . . . . . - . - . . . . . . . . . . . . . . . . . . . . . 218.864
Making a total of. ................................................................. . . . . $1,083.020$
Mr. C. M. Gorham's surplus would be . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 775.855
Less amount of gold from lack of mixture . . . . . . . . . . . . . . . . . . . . . 342.123
Less gold not turned over by assayer.................................................... 218.864
560.987

Making a total of. ........................................................................... 214.868
The corrected division of surplus of gold would be: Account of Alexander Martin

1, 083.020
Account of C. M. Gorbam 214.868

Total
1, 297.888
Taking into account the fact that at thie end of the fiscal year a thorough clean up was made, this division' of surplus would be reasonable.
The normal wastage of the coiner should be about 150 standard ounces of gold.

The loss on settlement is 24.701 ounces, with an additional loss of 22.730 ounces, the amount shown by the coiner's books as having been gained by him in deliveries of gold coin during the year- $12,000 \$ 5,000$ sacks being light that amount (less than 0.002 ounce per $\$ 5,000$ ), viz:

|  | Ounces. |
| :---: | :---: |
| Double eagles | 12.02 |
| Eagles.... | 6.76 |
| Half eagies. | 3.95 |
| Total | 22.73 |
| This gain neutralizing- |  |
| An actuai loss in operations of. | 22.730 |
| Loss on settlement of | 24.701 |
| Total visible loss of. | 47.431 |
| Normal wastage of coiner (about) | 150.000 |
| Visible loss | 47.431 |
| Leaving a real loss of. | 102.569 |

standard ounces of gold, which must have been neutralized by a like weight of wax and gain by oxidation of ends of gold strips, which frequently occurs from leaking canister covers, on $2,469,034.406$ ounces of clippings which were delivered to the melter and refiner, equal to 1 ounce to 24,000 ounces of clippings. There is also some loss to the melter and refiner if the number of ingot deliveries exceed the number of clipping deliveries.

This 102.569 standard ounces loss to the melter and refiner is covered by a lessening of the melter and refiner's surplus to that amount.

There must be actual loss in the handling of $5,894,658.644$ standard ounces of goid by the melter and refiner, of which $984,601.749$ standard ounces have been subjected to mechanical and chemical loss through slab melting, parting, toughening, as well as loss in ingot making. Over 4,000 standard ounces of silver were lost, probably largely by volatilization, and it is likely that this silver carried a considerable percentage of gold with it.

One ninety-ninth of $984,601.749$ is practically 10,000 ounces standard silver. The average fineness of mint fine gold is 0.994 , showing that 4,000 standard ounces surplus should be in the account if there was no loss of silver.

The actual loss in operations in the melter and refiner's department should be at least as great as that of the coiner's department; that is, 150 standard ounces per year.

## Standard ounces.

| The surplus amount | 1,297. 888 |
| :---: | :---: |
| Coiner's loss covered by gains in $M$ and $R$ | 102.569 |
| Loss incurred in melter and refiner's operations | 150.000 |
| Which makes a total of | 1,550. 457 |

This 1,550.457 standard ounces must come from unreported 0.0002 in deposits reported to one-half, 0.0001 from unreported one-fourth, amount of gold coins are short of 0.900 , amount gained by allowances and gain from deposit melting.

> Standard
ounces gold.
Unreported 0.0002 on crude deposits and transfers from Seattle and Carson, $1,114,439.72$ ounces at 0.0002 amounts to 222.887 fine ounces or
247.650

Unreported 0.0001 on fine gold 2,246,376.210 standard ounces, $2,021,738.58$ gross ounces at 0.0001 amounts to 200.173 fine ounces or.
224.637

Gold coinage for year amounted to $3,275,658.530$ ounces; fineness,
0.900000 ; average Bureau assay of same, 0.899946 , making gain of 0.000054 .
$3,275,658.53$ ounces $\times 0.000054$ amounts to 176.88556062 fine ounces or .... 196.539
Allowance in weighing deposits . .-..................................................... 72.510

816.336

Which makes a total of . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 1, 544. 260
Amount unaccounted for
6. 197

# MINT OF THE UNITED STATES AT NEW ORLEANS, LA. 

C. W. Bоотеву, 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, 1902, were as follows:


During the year there were deposited and melted at this mint for recoinage 556.546 standard ounces United States gold coin, received over the counter, of the face value of $\$ 10,454.50$ and coining value of $\$ 10,354.34$ in new coin, the denominations, number of pieces, and value thereof being as follows:


There was also deposited and melted $769,568.41$ standard ounces of United States silver coin of the face value of $\$ 1,020,254.35$, having a coining value of $\$ 895,497.79$ in standard dollars, or $\$ 957,472.34$ in subsidiary coin, of which silver coin there was transferred from the Treasury worn and uncurrent subsidiary coin of the face value of $\$ 1,019,880$, containing $767,183.30$ standard ounces, with a coining value of $\$ 956,993.21$ in new subsidiary silver coin, and received over the counter worn and uncurrent silver coin of the face value of $\$ 474.35$, containing 448.13 standard ounces, with a coining value of $\$ 479.13$ in new subsidiary silver coin, the denominations, number of pieces, and value of such coins being as follows:

| Denomination. | Transferred from Treasury. |  | Received over counter. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Number of pieces. | Nominal value. | Number of pieces. | Nominal value. |
| Trade dollars |  |  | 3 | 83.00 |
| Dollars. |  |  | 301 | 301.00 |
| Half dollars. | 1, 073,440 | \$536, 720.00 | 107 | 53.50 |
| Quarter dollars | 1,284, 680 | 321, 170.00 | 203. | 50.75 |
| Twenty-cent pieces | 149 | -29.40 | 7 | 1. 40 |
| Dimes.......... | 1,617,848 | 161, 784. 80 | 608 | 60.80 |
| Half dimes. | 3,483 | 174.15 | 78 | 3.90 |
| Three-cent pieces. | 55 | 1.65 |  |  |
| Total. | 3,979,655 | 1, 019,880.00 | 1,307 | 474.35 |

Messrs. F. W. Braddock, of the Bureau of the Mint, and N. M. Page, of the assay office at New York, superintended the annual settlement, and reported that the coin and bullion on hand agreed with the amounts charged on the records.

## Melter and Refiner's Department. <br> F. Dudley Coleman, Metter ond Refiner.

The amount of gold and silver delivered by the superintendent to the melter and refiner during the fiscal year ended June 30, 1902, was as follows:


The number of gold and silver ingot melts made by the melter and refiner and the number condemned by the assayer is shown by thefollowing table:

Ingot Melts Made and Condemned.


## Refinery Operations.

The weight and value of gold and silver operated upon in the refinery were as follows:

| Bullion. | Standard ounces. | Coinage value. |
| :---: | :---: | :---: |
| Gold <br> Silver | $\begin{gathered} 7,222.190 \\ 18,180.90 \end{gathered}$ | $\$ 134,366.32$ $21,155.95$ |

Amount of Gold and Silver Regeived from the Refinery.


Silver bullion on which charges were collected contained $2,829.16$ standard ounces.

Silver owned by the Government returned to the refinery for parting purposes, on which there were no charges, contained $15,351.74$ standard ounces.

## Fine Silver Bars.

The same office made 56 bars of fine gold and 38 bars of fine silver, all being approved by the assayer.

From 193 barrels of sweeps there were obtained 25.220 standard ounces of gold and $20,773.49$ standard ounces of silver.

Coiner's Department.
Mayer Cohen, Coiner.
During the fiscal year the coiner received and operated upon $77,671.150$ standard ounces of gold and $22,240,723.18$ standard ounces of silver. He manufactured during the same period $38,722.037$ standard ounces of gold coin, valued at $\$ 720,410$, and $11,468,987.65$ standard ounces of silver coin, valued at $\$ 13,524,000$, aggregating $22,132,041$ pieces, as shown by the following table:


The percentage of coin produced from the amount operated upon was, gold 49.853 , and silver 51.56.

At the annual settlement of his accounts it was found that there had been a wastage during the year of 9.349 ounces of gold, valued at $\$ 173.93$, being 24.073 per cent of legal allowance, and $11,554.77$ standard ounces of silver, cost value $\$ 5,529.74$, being 51.95 per cent of 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; was as follows:

| Description. | Gold. | Silver. |
| :---: | :---: | :---: |
| Deposits. | 770 | 48 |
| Mint fine bars. | 56 | 38 |
| Superintendent's bars. | 2 |  |
| Ingot melts (passed)..... | 15 | 2,859 |
| Ingot melts (condemned) | 3 | 24 |
| Sweeps..................... | 3 | 13 |
| Melter and refiner's grain bars | 7 | 7 |
| Melter and refiner's fine melts. | 5 | 3 |
| Melter and refiner's fine bar melts. |  | 48 |
| Melter and refiner's consolidated melts | 20 |  |
| Melter and refiner's standard bar. | 1 |  |
| Melter and refiner's settlement bar | 1 |  |
| Coiner's filing bar. | 1 | 4 |
| Coiner's grain bar. |  | 6 |
| Miscellaneous..... |  | 21 |
| Transfer orders. |  | 33 |
| Special purchases..... |  | 54 |
| Total number of assays | 884 | 3,158 |

The annual report of the business of this office for the fiscal year ended June 30, 1902, is respectfully submitted, as follows:

Deposits.

|  | Description. | Gross weight. | Standard weight. | Coinage value. |
| :---: | :---: | :---: | :---: | :---: |
| Gold. |  | Ounces. <br> $2,564,705.51$ | Ounces. <br> 2,667,878.432 | \$49, 634, 947. 57 |
| Silver |  | 2,950,337. 34 | 3, 026,420.54 | 3,521, 652.99 |

The total gross weight of deposits, as above, compared with that of last year, shows a reduction of $1,380,242.46$ ounces.

The value of foreign gold bullion and coin was $\$ 7,855,607.76$, showing for the year a reduction of $\$ 4,621,507.23$.

The domestic gold bullion embraced above was $\$ 41,779,339.81$, a reduction for the year of $\$ 1,637,676.20$.
Of the domestic bullion (gold):

| private refineri | \$30, 979, 134.21 |
| :---: | :---: |
| From jewelers' bars, jewelry, pla | 3,178, 993.21 |
| From nev production in the various States | 6, 762, 525. 04 |
| From redeposited bullion. | 241,031. 40 |
| From United States coin of light weight | 617,655.95 |

As to silver deposits, those of fine silver from refiners ( 943,453 ounces) show a decrease of about $1,000,000$ ounces compared with those of the previous year.
Of the total amount of deposits, 886,000 ounces gold deposits and 1,928,000 ounces of silver deposits, approximately, required treatment by acid.
Of the whole amount, the gold constituted 22.42 per cent ( 1 part in 4.46) and the silver $0.60 \frac{1}{2}$ per cent.

The gains that might accrue to the refinery account from the bullion (in ounces of fine gold) are estimated as follows:


$1,650,000$ ounces gross, at 0.05 M 82.50

From gold in silver deposits not reported:

From specific percentage deductions from silver deposits (instructions, article 6), 2,604 14.99
ounces, containing ............................................................................................... 202.22

$$
\text { Making a total estimated gain from these sources of . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . } 423.26
$$

The gains that might accrue to the account of the melter and refiner in silver from the above bullion are estimated as follows:
From unreported fractions of silver fineness: 886,000 ounces gold deposits, at $0.4 \mathrm{M} \ldots$ ..... 354.40
1,928,000 ounces silver deposits, at 0.2 M ..... 385. 60
Less $1,545,000$ ounces fine silver from same, at 0.2 M ..... 740.00
431.00From silver in gold deposits not reported (instructions, article 4, sections 9 and 10)From silver in gold deposits not reported (instructions, article 4, sections 9 and 10) ............ 917.00Fronn specific percentage deductions (instructions, article 6)$1,833.00$From deductions of one-ninety-ninth, standard weight of gold from the silver in partiblebullion, say seven-tenths of 7,300 ounces fine silver$5,110.00$
Making a total estimated gain from these sources of ..... 8,291.00

The surplus recovered by the melter and refiner in the year was 232.80 ounces of fine gold and 9,903 ounces of fine silver; 34,030 gold bars and 20,876 silver bars were stamped during the year; 35,322 gold bars and 26,078 silver bars were stamped during last year.

The value of gold bars exchanged for coin for domestic use was $\$ 11,426,557.77$; the value of gold bars paid to depositors for domestic use was $\$ 4,980,576.43$, making for use in the arts, etc., a total of $\$ 16,407,134.20$, being an increase over that of last year of $\$ 2,569,164.18$. The value of gold bars exchanged for coin for export was $\$ 36,332,678.53$, being a decrease as compared with that of last year of $\$ 7,312,770.56$.

It may be noted that the gold bars exchanged for coin during the two years compared amounted to $\$ 100,870,867.51$. Not only was the expense and wastage incident to coinage operations and the double transportation between the New York assay office and the Philadelphia mint avoided on that large amount, but the sum of $\$ 42,213.82$ was received for charges, at the rate of 4 and 5 cents per $\$ 100$. At the same time consumers and shippers of the bars have been greatly obliged.

Messrs. B. F. Butler and A. A. Hassan, 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's account.

Meliter and Refiner's Departvient.
B. F. Martin, Melter and Refiner.

The total amount of metal debited to the department for the year was $5,969,449.11$ ounces gross, consisting of $2,556,599.60$ ounces of gold deposits; silver deposits $2,932,609.14$ ounces gross, and settlement melts of 1901 equal 480,240.37 ounces gross; the total standard ounces of gold contained $2,802,497.653$ and the standard ounces of silver $3,297,545,38$. The number of gold deposits melted was 9,259; silver deposits, 2,739 ; total, 11,998 . The number of fine mint and standard bars, etc., made and returned to the superintendent was of gold, 34,030 ; of silver, 20,876 ; total, 54,906 bars, containing $2,625,766.590$ standard ounces of gold, and $3,049,034$. 48 standard ounces of silver. The amount of metal refined by acid during the year was $3,903,972.311$ ounces gross, containing $731,833.040$ standard ounces of gold and $3,236,145.50$ standard ounces of silver. There was used in the work of the acid refinery $1,620,860$ pounds of sulphuric acid and 60,000 pounds of reduction copper, the amount stated in each case being the quantity purchased and delivered during the year ending June 30, 1902.
. In the acid-refinery work near the close of the year a small amount of metal (about 3,000 ounces gross, and included in the figures already stated) containing platinum was specially operated on by solution in aqua regia and subsequent precipitation of gold and platinum by proper reagents. As a result there was recovered and turned over to the superintendent 329.65 ounces Troy of sponge platinum. The last sale of the same article was at $\$ 18.30$ per ounce, making on that basis of calculation the value of the present item something over $\$ 5,000$.

In the settlement of 1902 there was returned to the melter and refiner in excess of the amount debited to him 258.663 standard ounces of gold and 11,003.33 standard ounces of silver. Total value of surplus, $\$ 9,873.86$.

The amount of fine silver used in the parting of base gold and silver bullion during the fiscal year ending June 30,1902 , appears to have been $1,035,206.97$ ounces gross, equaling $1,138,727.67$ ounces standard.

We have no data in the department for showing what portion, if any, of this was deposit fine silver, but it is believed that the bull, if not the whole amount, was cake fine silver.


## Assayer's Department.

## H. G. Torry, Assayer.

During the fiscal year ending June 30, 1902, there were assayed and reported upon by this department 9,259 melts of gold and 2,739 melts of silver deposits, a total of 11,998 melts. Assays were also made upon over i,000 mixed melts of melter and refiner's bullion, and on 380 barrels of sweeps.

There were received and assayed 353 gold and silver "specials." In addition, 817 melts of fine gold and silver, containing 54,906 bars, were assayed and the fineness stamped upon the bars.

The "proof" gold and silver and the cupels necessary for the making of these assays were manufactured, as usual, in this department.

MINT OF THE UNITED STATES AT GARSON, NEV.
R. K. Colcord, Assayer in Charge.

There were received at the United States mint at Carson during the fiscal year ended June 30, 1902, deposits of bullion containing gold and silver of the value of $\$ 320,089.58$, an increase of $\$ 42,952.02$ over the figures reported last year.

There were 1,150 assays made during the year, including melts, consolidations, bullion and ore assays of gold, silver, copper, and lead.
The following table shows the amount of deposits, earnings, and expenditures, with the percentage of net expenses to deposits for the fiscal year 1902:

| Items. |  | Amount. |
| :---: | :---: | :---: |
| Deposits: |  | $\begin{array}{r} \$ 320,089.58 \\ 1,292.33 \\ 12,812.75 \end{array}$ |
| Gold. | \$308, 798.46 |  |
| Silver (coining value) | 11, 291.12 |  |
| Earnings |  |  |
| Expenditures |  |  |
| Percentage of net expenses to deposits. | 3.59912 |  |

MINT OF THE UNITED STATES AT DENYER, COLO.

## J. L. Hodges Assayer in Charge.

During the fiscal year 1902 the deposits of bullion treated for purchase numbered 3,747 as against 3,894 for the previous year. Special bullion assays to the number of 81 were made. All grades of bullion were treated, fine bars and chlorination product predominating. The deposits aggregated in value as follows:


This was a decrease from the previous year of $\$ 2,623,001.87$ and was due to the fact that beginning July 1, 1901, the assay offiee melting charge of one-eighth of 1 per cent was imposed on fine gold bars to defray the cost of their transportation to a coinage institution, and this fine bullion sought another market.
The following number of standard ounces unrefined gold and silver bullion was received from foreign countries:


Deposits of unparted bars of former manufacture at this institution contained 14.661 standard ounces of gold, 7.52 standard ounces of silver.

United States mutilated gold coins of the nominal value of $\$ 249.50$, containing 12.760 standard ounces, of the coining value of $\$ 237.40$, were received during the year.

The value of deposits, earnings, and expenditures, and the percentage of net expenses to deposits for the fiscal year 1902 were as follows:

| Items. |  | Amount. |
| :---: | :---: | :---: |
| Deposits: |  | $\begin{array}{r} \$ 15,623,470.65 \\ 26,526.18 \\ 42,426.75 \end{array}$ |
| Gold. | \$15, 518, 454. 95 |  |
| Silver (coining value) | 105, 015.70 |  |
| Earmings |  |  |
| Expenditures. |  |  |
| Percentage of net expenses to deposits. | . 0.10177 |  |

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, 1902, were as follows:

Number of gold deposits, 2,983 .
The operations at this office consist of the receipt and assaying of deposits and the manufacture of unparted bars.
The volume of business for the year shows an increase of \$221,610.62. over that of the previous year. This is due to nereased activity in mining interests in the tributary territory.

The amounts deposited, earned, and expended during the year were as follows:

| Items. | . | Amount. |
| :---: | :---: | :---: |
| Deposits: |  | $\begin{array}{r} \$ 1,836,265.27 \\ 5,746.27 \\ 13,620.49 \end{array}$ |
| Gold................. | \$1, 799, 465.29 |  |
| Silver (coining value) | 36,799. 98 |  |
| Earnings . |  |  |
| Expenditures ................ |  |  |
| Percentage of net expenses to deposits | $0.42881+$ |  |

ASSAY. OFFICE OF. THE UNITED STATES AT HELENA, MONT.

## B. H. Tatea, Assayer in Charge.

There were 1,618 deposits of gold bullion, unrefined, received at the United States assay office at Helena, Mont., during the fiscal year ended June 30, 1902. Of these, 1,433 were regular deposits and 185 were small lots of less than 5 ounces and not included in the bullion accounts of the office. The weight of the 1,433 regular deposits as received from depositors was $146,968.98$ ounces; after melting, 144,530.49 ounces, a loss equivalent to 1.65 per cent. The average fineness of the resulting bullion was 0.728 gold, 0.221 silver. The deposits of low-grade bullion from various sources were numerous, while the refractory product, from cyanide plants, was largely increased.

The coinage value of the gold and silver contained in deposits was $\$ 2,216,290.73$, an average of $\$ 1,546.60$ for each deposit. The greater portion of the bullion handled was of domestic production from the States of Montana, Idaho, Washington, Nevada, W yoming, and Oregon and from the Territory of Alaska. Foreign bullion, unrefined, was received from the Northwest Territory (Klondike) containing $1,080.131$ standard ounces of gold and 339.59 standard ounces of silver, and from British Columbia containing 17,719.403 standard ounces of gold and 11,548.67 standard ounces of silver.

The redeposits consisted of 581.870 standard ounces of gold and 506.71 standard ounces of silver in bars originally made at this office. 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 1902:

| Items. |  | Amount. |
| :---: | :---: | :---: |
| Deposits: |  | $\begin{array}{r} \$ 2,216,290.73 \\ 4,535.69 \\ 25,158.87 \end{array}$ |
| Gold. | \$2, 174, 935.23 |  |
| Silver (coining value). | 41,355. 50 |  |
| Earnings ... |  |  |
| Expenditures |  |  |
| Per centage of net expenses to deposits | 0.93052 |  |

ASSAY OFFICE OF THE UNITED STATES AT CHARLOTTE, N. C.

W. S. Clanton, Assayer in Charge.

There were no changes in the character of the work during the fiscal year 1902, the operations being confined to bullion and to ore assays. The ore assays remained at substantially the same figures, as compared
with the previous year, but the bullion deposits materially increased, amounting at coining value to $\$ 267,804.90$ against $\$ 222,925.49$ the preceding year, an increase of $\$ 44,879.41$.

The following statement shows the amount of deposits, earnings, and expenditures, and the percentage of net expenses to deposits during the fiscal year 1902:

| Items. |  | Amount. |
| :---: | :---: | :---: |
| Deposits: | $\cdots$ - | * |
| Gold. | . . \$266,656.63 |  |
| Silver (coining value) | - 1,148.27 |  |
| Earnings . |  | $\$ 267,804.90$ $1,302.28$ |
| Expenditures |  | 4,746.70 |
| Percentage of net expenses to deposits | .... 1.21148 |  |

ASSAY OFFICE OF. THE UNITED STATES AT ST. LOUIS, MO.

George W. Mark, Assayer in Charge.
The value of deposits of bullion during the fiscal year ended June 30,1902 , at this office aggregated $\$ 87,136.51$ against $\$ 89,254.59$ for the previous fiscal year, a reduction of $\$ 2,118.08$.
There was deposited uncurrent domestic gold coin, containing 20.946 standard ounces of gold, of the coining value of $\$ 389.69$. Unrefined foreign bullion deposited containing 37.343 standard ounces of gold and 17.06 standard ounces of silver. There were also deposited jewelers' bars, old plate, etc., containing 1,984.724 standard ounces of gold and 501.73 standard ounces of silver, and of domestic bullion, refined and unrefined, 2,592.082 standard ounces of gold and 257.40 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 1902:

| - Items. |  | Amount. |
| :---: | :---: | :---: |
| Deposits: |  | \$87, 136. 51 |
| Gold. | \$86,233.31 |  |
| Silver (coining value) | 903.20 |  |
| Earnings . |  |  |
| Expenditures. |  | $\begin{aligned} & 1,243.33 \\ & 4,369.77 \end{aligned}$ |
| Percentage of net expenses to deposits. | . 3.58797 |  |

UNITED STATES ASSAY OFFICE 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, 1902, aggregated $\$ 554,223.06$ (all from the "Black Hills," South Dakota) against $\$ 312,592.87$ for 1901, showing an increase of $\$ 241,630.19$, or over 77 per cent.
From various unavoidable causes our estimate of last year's output was lessened, notwithstanding the fact of over 77 per cent increase over the previous year. The facts at this date are six new cyanide mills now in the course of construction with an aggregate daily capacity of 700 tons of ore, all of which are expected .to be operating by January 1, 1903.
The bullion from these additional mills warrant the belief in a further increase of about 50 per cent over last year's output of this office for the year ending June 30, 1903.

The following statement shows the amount of deposits, earnings, and expenditures, also percentage of net expenses to deposits during the fiscal year 1902:

| Items. |  | Amount. |
| :---: | :---: | :---: |
| Deposits: |  | $\begin{array}{r} \$ 554,223.06 \\ 1,346.99 \\ 8,706.64 \end{array}$ |
| Gold................ | $\$ 540,452.93$ $13,770.13$ |  |
| Silver (coining value) | 13,770.13 |  |
| Earnings. |  |  |
| Expenditures.............................. |  |  |
| Percentage of net expenditures to deposits | 1.32810 |  |

ASSAY OFFICE OF THE UNITED STATES AT SEATTLE, WASH.

Frederick A. Wing, Assayer in charge.

During the fiscal year ended June 30, 1902, there were received at the United States assay office at Seattle, Wash., 5,040 regular and 228 special bullion deposits, requiring 5,495 melts and 10,762 assays. Twenty thousand cupels were made and 20 ounces of proof gold and 550 ounces of quartation silver prepared.
The aggregate weight of the regular deposits, before melting, was $920,516.96$ troy ounces, and after melting 898,945.80 troy ounces, a loss in melting of 2.343 per cent. The total coinage value of the gold and silver contained in the deposits was $\$ 15,539,986.92$, an average of $\$ 3,083.33$ for each deposit. The redeposits of gold bullion received were unparted bars originally manufactured at this institution.
The following table shows the nature and value of deposits received, earnings, and expenditures, and the percentage of net expenses to deposits, for the iscal year ended June 30, 1902:


The gold bullion received at the assay offices at Seattle during the year was from the following sources:

| Source. | Gold. |  | - Silver. |  | Total value. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Standard ounces. | Value. | Standard ounces. | Coinage value. |  |
| Alaska | 18ิ7, 923.769 | \$3,496, 256, 16 | 15, 198.70 | \$17,685. 76 | \$3, 513, 941. 92 |
| Idaho | 315.604 | 5,871.70 | -73.28 | 85.27 | 5,956. 97 |
| Montana | 797.801 | - 14,842.81 | 2.45 | 2.85 | 14, 845.66 |
| Oregon | 293.631 | $5,462.90$ | 55.91 | 65.06 | 5,527.96 |
| Washington | 5,322. 198 | 99, 017. 63 | 632.92 | 736.49 | 99, 754.12 |
| British Columbia | 36,997.751. | 688,330. 25 | 8, 41.3.88 | 9,790. 70 | 698, 120.95 |
| Northwest Territory | 582,984. 186 | 10,846,214.96 | 135, 478.87 | 157,648.14 | 11, 003, 863.10 |
| Ontario...... | 188.954 | 3,515. 42 | 43.90 | 51.08 | , 3,566.50 |
| Mutilated domestic gold coin | 2.125 | 39.53 |  |  | 39.53 |
| Foreign gold coin | - 46.659 | 868.07 | . 28 | . 32 | 868.39 |
| Jewelry | 303.624 | 5,648.82 | 85.79 | 99.83 | 5,748.65 |
| Unclassified | 10,036. 077 | 186,717.71 |  |  | 186,717.71 |
| Total | 825, 212.379 | 15, 352, 785.96 | 159, 985.98 | 186, 165. 50 | 15, $538,951.46$ |
| Redeposits. | 54.509 | 1,014.12 | 18.34 | 21.34 | 1,085,46 |
| Grand total............ | 825, 266.888 | 15,353,800.08 | 160,004. 32 | 186,186.84 | 15,539,986.92 |

## BULLION OPERATIONS, LEGAL ALLOWANCE. AND WASTAGE, FISGAL YEAR 1902.

The amount of gold and silver bullion operated upon by the melter and refiner and coiner, the legal allowance, wastage, and per cent of loss of the legal allowance at the coinage mints and the assay office at New York during the fiscal year ended June 30, 1902, was as follows:

GOLD.

| Institution and department. | Amount delivered by superintendent. | Legal allowance on amount delivered. | Amount returned to superintendent. | Amount operated upon. | Surplus. | Actual wastage. | Loss of legal allowance. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Philadelphia mint: | Standard ozs. | Std. ozs. | Standard ozs. | Standard ozs. | Std. ozs. | Std. ozs. | Per cent. |
| Melter and refiners... | 3,688, 733. 510 |  | 3,689,306.792 | 725, 225.712 | 573.282 | Slu. 02 . | Per cent. |
| Coiners.... | 454, 414.780 | 227.207 | 454, 410.442 | 42,930.500 |  | 4.338 | 1. 909 |
| Sán Francisco mint: |  |  |  |  |  |  |  |
| Melter and refiners... | 5, 894, 134.611 | 5,894, 134 | $5,895,432.499$ | б, 821, 726. 228 | 1,297.888 |  |  |
| Coiners.... | 5,784,040. 590 | 2,892.020 | $5,784,015.889$ | 5,784,040.590 |  | 24.701 | . 854 |
| New Orleans mint: |  |  |  |  |  |  |  |
| Melter and refiners... | 127,663.186 | 127.663 | 127,705.072 | 127,663.186 | 41.886 |  |  |
| Coiners..... | 77,671.150 | 38.835 | 77,661. 801 | 77,671, 150 |  | 9.349 | 24.073 |
| New York assay office: |  |  |  |  |  |  |  |
| Melter and refiners... | 2, 802,497.653 | 2, 802. 497 | 2, 802, 756. 316 | 2,670,760.235 | 258.663 |  |  |

SILVER BULLION.


QUANTITY OF METAL operated Upon, wastage, and loss, fiscal year 1902.

The quantity of precious metals operated upon in the different departments of the mints and assay office at New York during the fiscal year ended June 30, 1902, exceeded 523 tons of gold and 3,633 tons of silver.

The value of the precious metals wasted in the metallurgical and mechanical departments was $\$ 14,597.67$. A loss of $\$ 15,692.26$ 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 and losses aggregated $\$ 30,384.42$, including $\$ 94.49$ loss on bullion shipped by the mint at Carson to the mint at San Francisco for coinage. Against these losses there were gains arising from the operations in bullion as follows:

Gains Arising from Bullion Operations, 1901 to 1902.

| Character of gions. | Fiscal year 1901. | Fiscal year 1902. |
| :---: | :---: | :---: |
| Surplus bullion returned by operative officers. | \$46, 349.56 | \$56, 101. 98 |
| Precious metals received in grains and sweeps | 17,997.44 | 14,645. 67 |
| Gain on bullion shipped from the minor assay offices to the mints for coinage. | 12,024.60 | 10,803.71 |
| Total gains. | 76,371.60 | 81,551.36 |

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 $\$ 51,166.94$.

## SUMMARY OF THE WORK OF THE MINOR ASSAY OFEICES.

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, excr: that an additional charge of one-eighth of 1 per cent is made at the tormer. 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 and upon coin from the mints to the assay offices during the year amounted to $\$ 66,963.51$. The cost of maintaining these minor offices and a statement of their deposits and earnings are given below.

Deposits, Earnings, and Expenditures, with Percentage of Net Expenses to Deposits.

| Institution. | Deposits. | Earnings. | Expendi- tures. | Percentage of net, expenses to deposits. |
| :---: | :---: | :---: | :---: | :---: |
| Carson | \$320,089. 58 | \$1, 292. 33 | \$12,812.75 | 3.59912 |
| Denver | 15,623,470.65 | 26,526.18 | 42,426. 75. | . 10177 |
| Boise.. | 1, 836, 265.27 | 6,746.27 | 13,620.49 | . 42881 |
| Helena | 2, 216, 290.73 | 4,535.69 | 25,158.87 | . 93052 |
| Charlotte | 267, 804. 90 | 1,302. 28 | 4,746. 70 | 1. 21148 |
| St. Louis | 87,136. 51 | 1,243.33 | 4,369. 77 | 3. 58797 |
| Deadwood | 554, 223.06 | 1,346.99. | 8,706.64 | 1. 32810 |
| Seattle | 15,539, 986, 92 | 27,488. 37 | 46,000.00 | . 11912 |
| Total. | 36, 445, 267.62 | 69, 481.44 | 157,841. 97 | . 24244 |

Bars of Gold and Silver Manufactured and Shipped to Mints for Coinage.

| Institutions at which manufactured. | Shipped to mints. |  |
| :---: | :---: | :---: |
|  | Gold. | Silver. |
| Carson | 8308, 798.46 | \$11, 291.12 |
| Denver.. | 15, 518, 182.18 | 105,006. 95 |
| Boise... | 1,799,465. 29 | 36,799.98 |
| Helena... | 2,164, 109.73 | 40, 765.87 |
| Charlotte | 266, 656.63 | 1,148.27 |
| St. Louis. | 84, 233. 31 | 903. 20 |
| Deadwood | 540, 452.93 | 13,770.13 |
| Seattle. | 15,352,785.96 | 186,165. 50 |
| Total. | 36,036,684. 49 | 39亏, 851.02 |

## SUMMARY OF OPERATIONS OF MINTS AND ASSAY OFFICES.

The precious metals received at the mints and assay offices during the fiscal year 1902 were valued at $\$ 177,658,499$ against $\$ 246,269,119$, the amount reported the preceding year.

## METALLURGICAL OPERATIONS, 1901 and 1902.

The operations of the melting and refining departments of the coinage mints and assay office at New York for 1901 and 1902, as far as the value of metals treated is concerned, are exhibited in the following table:

Bullion Operations of the Melting Departments, 1901 and 1902.

| Metals. | Fiscal year 1901. |  | Fiscal year 1902. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Standard ounces. | Coining value. | Standard ounces. | Coining value. |
| Gold . <br> Silver | $\begin{array}{r} 15,114,757 \\ 67,620,047 \end{array}$ | $\begin{array}{r} \$ 281,204,786 \\ 78,685,146 \end{array}$ | $\begin{array}{r} 9,345,375 \\ 57,645,907 \end{array}$ | $\$ 173,867,449$ <br> $67,078,873$ |
| Total. |  | 359, 889, 932 |  | 240, 946, 322 |

MECHANICAL OPERATIONS, 1901 AND 1902.
The operations of the coining branches of the mints during the fiscal year 1901 and 1902 , in the manufacture of finished coin from ingots prepared by the melting departments, were as follows:

Bullion Operations of the Coining Departments, 1901 and 1902.

|  | Metals. | - Fiscal year 1901. |  | Fiscal year 1902. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Standard ounces. | Coining value. | Staindard ounces. | Coining value. |
| Gold Silver |  | $\begin{array}{r} 9,889,054 \\ 60,567,658 \end{array}$ | $\begin{array}{r} \$ 183,982,402 . \\ 70,479,893 \end{array}$ | $\begin{array}{r} 5,904,642 \\ 48,315,492 \end{array}$ | $\begin{array}{r} \$ 109,853,809 \\ 56,221,663 \end{array}$ |
| Total. |  |  | 254, 462, 295 |  | 166, 075, 472 |

WORK OF MINOR ASSAY OFFICES, 1901 and 1902.
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 years 1901 and 1902 was as follows:

Operations of Minor Assay Of̣ices, 1901 and 1902.


OPERATIONS OF THE MINT SERVICE, 1901 AND 1902.
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 1901 and 1902.

Bullion Operated Upon in the Melting and Coining Departments of all tee Mints and Assay Offices, 1901 and 1902.

| Metals. | Fiscal year 1901. |  | Fiscal year 1902. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Standard ounces. | Coining value. | Standard ounces. | Coining value. |
| Gold . Silver | $\begin{array}{r} 27,378,718 \\ 128,601,973 \end{array}$ | $\begin{array}{r} \$ 509,371,504 \\ 149,647,096 \end{array}$ | $\begin{array}{r} 15,250,017 \\ 105,961,399 \end{array}$ | $\begin{gathered} \$ 283,721,258 \\ 123,300,536 \end{gathered}$ |
| Total. |  | 659, 018,600 | .............. | 407, 021, 794 |

MELTS OF GOLD AND SILVER FOR INGOTS MADE AND CONDEMNED, 1901 AND 1902.

The following table exhibits the number of melts for ingots made 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 1901 and 1902.

Number of Gold and Silver Ingots Made and Condemned and Percentage of Finished Coin Produced from Ingots Operated Upon at Each of the Coinage Mints, 1901 and 1902.

FISCAL YEAR 1901.

| Coinage mints. | Gold. |  |  | Silver. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Melts of gold ingots- |  | Percentage of finished gold coin produced from ingots operated upon. | Melts of silver- |  | Percentage of finished silver coin produced from ingots operated upon. |
|  | Made. | Condemned. |  | Made. | Condemned. |  |
| Philadelphia.. | 388 | 5 | 51. 49 | 6,586 | 6 | 51.24 |
| 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 |  |

FISCAL YEAR 1902.


Comparison of the Business of the Mints and Assay Offices of the United States for the Fiscal Years 1901 and 1902.

DEPOSITS, BARS MANUFACTURED, AND COINAGE.

| Institution, | Deposits including redeposits. |  | Bars manufactured. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1901. | 1902. | Gold. |  | Silver. |  |
|  |  |  | 1901. | 1902. | 1901. | 1902. |
| Philadelphia. | \$32, 204, 226.71 | \$25, 021, 582. 83 | \$3, 121, 539. 27 | \$3, 167, 779.74 | \$128, 748.09 | \$126, 557.42 |
| San Francisco. | 79, 555, 080. 19 | 61,718,718.64 | -966.49 | 280.15 | 283, 995.83 | 26, 356.96 |
| Carson ....... | 277, 137.58 | 320,089.58 | 266, 121. 52 | 308,798.46 | 11,016. 13 | 11,291. 12 |
| New Orleans.. | 29, 084, 926.09 | 1,316,328.91 | 6,868. 35 | 9,044. 89 | 3,711. 81 | $5,296.88$ |
| New York. | 60, 758, 496.14 | $53,156,600.52$ | 55, 790, 434.68 | 48,851, 471.34 | 4, 838, 903.75 | 3,547, 967.39 |
| Denver. | 18, 233, 947.35 | 15, 623, 470.65 | 18, 142, 841.01 | $15,518,182.18$ | 89, 500.31 | 105, 006.95 |
| Boise. | 1, 614, 654.65 | 1,836, 265.27 | 1,582,145.07 | 1, 799, 465.29 | 31,986. 15 | 36,799.98 |
| Helena. | 2, 208, 51.2. 74 | 2,216, 290.73 | 2, 160, 911. 96 | 2,164, 109. 73 | 46, 251. 28 | $40,765.87$ |
| Charlotte | 222, 925.49 | 267, 804.90 | 221, 817.16 | 266, 656. 63 | 1,108.96 | 1,148.27 |
| St. Louis | 89, 254.59 | 87, 136.51 | 88, 675.92 | $86,233.31$ | 579.86 | 903.20 |
| Deadwood | 312,592.87 | 554,223.06 | 307, 709.71 | 540, 452.93 | 4,883. 95 | 13, 770.13 |
| Seattle | 21, 707, 166. 29 | 15,539, 986.92 | 21, 409, 659.99 | 15, 352, 785.96 | 296,637.95 | 186, 165.50 |
| Total. | 246, 268, 920.69 | 177, 658, 498.52 | 103, 099, 591. 13 | 88, 065, 260.61 | $5,737,324.07$ | 4, 102,029.67 |
| Institution. | Gold coinage. |  | Silver coinage. |  | Minor coinage. |  |
|  | 1901. | 1902. | 1901. | 1902. | 1901. | 1902. |
| Philadelphia.. San Francisco. New Orleans.. <br> Total. | \$24, 583, 215.00 | \$315,162.50 | \$15, 666, 572.50 | \$14, 679, 688. 25 | \$2,009,568.08 | \$2, 429, 736. 17 |
|  | 74, 482, 500.00 | 60,945, 000.00 | 6,728, 926.00 | 1,912,681. 20 |  |  |
|  |  | 720,410.00 | 13,870, 000.00 | 13,524, 000.00 |  |  |
|  | $99,065,715.00$ | 61,980,572.50 | 35,265, 498.50 | $30,116,369.45$ | 2,009, 568.08 | 2, 429, 736.17 |

BULLION OPERATIONS AND WASTAGE.

| Institution. | Gold bullion received by melter and refiner. |  |  |  | Silver bullion received by melter and refiner. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Operations. |  | Wastage. |  | Operations. |  | Wastage. |  |
|  | 1901. | 1902. | 1901. | 1902. | 1901. | 1902. | 1901.. | 1902. |
| Philadelphia.... <br> San Francisco .. <br> New Orleans.... <br> New York....... <br> Total...... | Stand.ozs. $4,584,336$ | Stand. ozs. $3,688,733$ | Stand.ozs. | Stand.ozs. | Stand. ozs. 25, 039, 045 | $\begin{aligned} & \text { Stand.ozs. } \\ & 26,265,899 \end{aligned}$ | Stand.ozs. | Stand.ozs. |
|  | 7,331, 851 | 5, 894, 134 |  |  | 10, 634, 021 | 5, 037,952 |  | . 330 |
|  | $\begin{array}{r} 67,169 \\ 3,131,400 \end{array}$ | 127,663 $2,802,497$ |  |  | $27,489,706$ $4,457,275$ | $24,290,457$ $3,297,545$ | 14,233 | 2,924 |
|  | 15, 114, 756 | 12,513, 027 |  |  | 67,620,047 | 58, 891, 853 | 14,233 | 3,254 |
| Institution. | Gold bullion received by coiner. |  |  |  | Silver bullion received by coiner. |  |  |  |
|  | Operations. |  | Wastage. |  | Operations. |  | Wastage. |  |
|  | 1901: | 1902. | 1901. | 1902. | 1901. | 1902. | 1901 | 1902. |
| Philadelphia. <br> San Francisco... <br> New Orleans. | Stand. ozs. | Stand.ozs. | Stan: ozs. | Stand.ozs. | Stand. ozs. | Stand.ozs. | Stand.ozs. | Stand. 0 zs. |
|  | 2, 625, 159 | 5 454,414 | 107 | 4 | 25, 515,066 | 25,515,995 | 12,737 | 10,784 |
|  | 7,263, 895 | 5, 784, 040 | 156 | 24 | 9, 243, 636 | 3,033, 808 | 1,4.50 | . 805 |
|  |  | 77,671 |  | 9 | 25, 955, 474 | 22, 240, 723 | 4,950 | 11.,554 |
| Total...... | 9, 889, 054 | 6,316,125 | 263 | 37 | 60,714,176 | 50,790,526 | 19, 137 | 22, 6413 |

Comparison of the Business of the Mints and Assay Ofèices of the United States for the Fiscal Years 1901 and 1902 -Continued.

OPERATIONS OF MINOR ASSAY OFFICES.

|  | Institution. | Gold bullion operations. |  | Silver bullion operations. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1901. | 1902. | 1901. | 1902. |
|  |  | Stand. ozs. | Stand. ozs. | Stand. ozs. | Stand. ozs. |
| Carson |  | 14, 304 | 16, 598 | 9,467 | 9,703 |
| Denver |  | 975, 262 | 834, 117 | 76,946 | 90,248 |
| Boise. |  | 85,078 | 96,722 | 27,496 | 31,625 |
| Helena. |  | 116,221 | 116,903 | 39,747 | 35,540 |
| Charlotte |  | 11,923 | .14,333 | 953 | 987 |
| St. Louis |  | 4,766 | 4,635 | 498 | 776 |
| Deadwood |  | 16,539 | 29, 049 | 4,197 | 11, 833 |
| Seattle |  | 1,150,814 | 825,267 | 254, 964 | 160,004 |
| Total |  | 2,374,907 | 1,937, 624 | 414, 268 | 340, 716 |

Wastage and Loss on Sale of Sweeps, Fiscal Year 1902.

| Loss. | Mints at- |  |  | Assay office at New York. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Philadelphia. | San Frencisco. | New Orleans. |  |  |
| Melter and refiner's silver wastage. |  | \$842.78 | \$1, 399.67 |  | \$2, 242. 45 |
| Coiner's gold wastage . ............... | \$80.71 | 459.55 | 173.93 |  | 714.19 |
| Coiner's silver wastage | 5,960.48 | 150.81 | 5,529.74 |  | 11, 641.03 |
| Loss on sale of sweeps. | 4,280.61 | 2,181.37 | 2,849.92 | \$5, 820.04 | 15, 131.94 |
| Loss on sale of leady melts |  |  |  | 560.32 | 560.32 |
| Total | 10, 321.80 | 3,634. 51 | 9,953.26 | 6,380.36 | 30,289, 93 |
| Paid as follows: |  |  |  |  |  |
| From contingent appropriation ... | 8, 089.77 | 3,634.51 | 9,953.26 |  | 21,677.54 |
| parting and refining appropriation | 2,232.03 |  |  | 6,380. 36 | 8,612. 39 |
| Total | 10,321. 80 | 3,634.51 | 9,953. 26 | 6,380.36 | 30,289. 93 |

Receipes of Gold Bullion at Mints and Assay Offices, Fiscal Year 1902.

| Institutions | Deposits. | Surplus bullion recovered. | Redeposits. |  | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Minor assay office shipments. | $\underset{\text { bars. } a}{\text { Government }}$ |  |
| Philadelphia | \$2, 149, 216.59 | \$10,665. 71 | \$20, 355, 804.20 | \$12,344. 67 | \$22, 528, 031.17 |
| San Francisco | 44, 592, 759. 89 | 24, 1460.75. |  |  | $60,134,925.29$ |
| New Orleans. | 408, 252.74 | 900.68 |  |  | 409, 153. 42 |
| New York | 49, 393, 916.17 | 4,812. 33 |  | 241, 031.36 | 49,639, 759. 83 |
| Carson. | 308, 798.46 | 43.27 |  |  | 308, 841. 73 |
| Denver | 15,518, 182.18 | 2,721.68 |  | 272.77 | 15, 521, 176.63 |
| Helena | 2,164, 109. 73 | 161.64 |  | 10,825.50 | 2,175,096. 87 |
| Boise | 1,799, 465.29 | 449.59 |  |  | 1, 799, 914. 88 |
| Charlotte | 266, 656. 63 |  |  |  | 266, 656. 63 |
| St. Louis. | 86, 233.31 | 62.99 |  |  | 86, 296. 30 |
| Deadwood | 540, 452. 93 | 341.06 |  |  | 540, 793. 99 |
| Seattle. | 15, 352, 785. 96 | 1,193.77 |  | 1,014.12 | 15, 354, 993.85 |
| Total | 132,580, 829. 88 | 45, 499.47 | 35,873, 822. 85 | 265, 488.42 | 168,765,640.62 |

a Classified as redeposits, but taken up in bullion accounts as deposits.
FI 1902- 25

Disbursements of Gold Bullion at Mints and Assay Offices, Fiscal Year 1902.

| Institutions. | Bars paid depositors. | Shipped to mints. | Sold in sweeps. | Bars exchanged for coin. | Coinage. | Wastage. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Philadelphia.. | \$111, 759.43 |  | \$26,388. 29 | \$3, 056, 020.31 | \$315, 162.50 | \$80. 71 | \$3, 509, 411. 24 |
| San Francisco. | 280.33 |  | 8, 413.06 |  | 60,945,000.00 | 459.55 | $60,954,152.94$ |
| New Orleans .. | 9,044. 89 |  | 947.02 |  | 720, 410.00 | 173.93 | ,730,575. 84 |
| New York. | 4, 980, 576. 43 |  | 21,969.24 | 47, 759, 236.30 |  |  | 52, 761, 781.97 |
| Carson |  | \$309, 522.90 |  |  |  |  | 309,522.90 |
| Denver | 47,700. 20 | 15, $473,476.43$ |  |  |  |  | 15,521, 176.63 |
| Helena | 22,056.73 | 2, 185, 857.46 |  |  |  |  | 2, 207, 914. 19 |
| Boise |  | 1, 802, 964.19 |  |  |  |  | 1, 802, 964.19 |
| Charlotte. | 1,043.65 | 265, 612.98 |  |  |  |  | 266,656.63 |
| St. Louis. |  | $86,581.65$ |  |  |  |  | $86,581.65$ |
| Deadwood |  | 540,793. 99 |  |  |  |  | $540,793.99$ |
| Seattle | 1,450.68 | 15, 208, 327.98 |  |  |  |  | 15, 209, 778. 61 |
| Total | $5,173,912.29$ | 35, 873, 137.58 | 57, 717.61 | $50,815,256.61$ | 61, 980, 572.50 | 71.4.19 | $153,901,310.78$ |

Receipts, Disbursements, and Balances of Gold Bullion at Mints and Assay Offices, Fiscal Year 1902.

| Institutions. | Balance on hand June 30, 1901. | Receipts during fiscal year 1902. | Total. | Disbursements during fiscal уеаг 1902. | $\begin{gathered} \text { Balance on } \\ \text { hand June } 30, \\ 1902 \text {. } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Pbiladelphia | \$68, 597, 867.33 | \$22, 528, 031.17 | \$91, 125, 898. 50 | \$3, 509, 411. 24 | \$87, 616, 487.26 |
| San Francisco | 4, 296, 770.53 | 60, 134, 925. 29 | 64, 431, 695. 82 | 60, 954, 152.94 | 3,477,542.88 |
| New Orleans | 1, 243,096.89 | - $409,163.42$ | 1,652, 250.31 | 730, 575.84 | 921,674.47 |
| New York | 33, 993, 489.37 | 49,639, 759. 86 | 83,633,249. 23 | 52, 761,781. 97 | 30, 871,467. 26 |
| Carson. | 9,101.45 | 308, 841.73 | 317,943.18 | 309,522.90 | 8,420. 28 |
| Jenver |  | 15, 521, 176.63 | 15, 521, 176. 63 | 15,521,176.63 |  |
| Helen | 74,328.86 | 2,175,096. 87 | 2,249, 425.73 | 2, 207, 914.19 | 41,511.54 |
| Boise | 32, 295. 14 | 1,799, 914.88 | 1,832, 210.02 | 1, 802, 964.19 | 29,245.83 |
| Charlotte |  | 266, 656.63 | 266, 656. 63 | 266, 656. 63 |  |
| St. Louis. | 2,042. 23 | 86, 296.30 | 88, 338. 53 | 86, 581. 65 | 1,756.88 |
| Deadwoo |  | $540,793.99$ $15,354,993.85$ | $540,793.99$ $16,325,494.93$ | $540,793.99$ $15,209,738.61$ | 1,115,716.32 |
| seatte | 970,501.08 | 15,354, 993.85 | 16,325, 494, 93 | 15,209,7.8.61 | 1,115, 16.32 |
| Total | 109, 219, 492.88 | 168, 765, 640:62 | 277, 985, 133.50 | 153, 901, 310. 78 | 124, 083, 822.72 |

## MONETARY LEGISLATION.

[Public-No. 182.]
June 28, 1902.

CHAP. 1301, 1901-1902. - An Act Making appropriations for sundry civil expenses of the Government for the fiscal year ending June thirtieth, nineteen

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That the following sums be, and the same are hereby, appropriated, for the objects hereinafter expressed, for the fiscal year ending June thirtieth, nineteen hundred and three, namely:
"Sec. 12. That the national commission hereby authorized shall
Issue of gold dollar authorized.
cease to exist on the first day of July, nineteen hundred and five: Provided, That upon the approval of this Act the Secretary of the Treasury shall cause to be coined at the mints of the United States two hundred and fifty thousand gold dollars of legal weight and fineness, to be known as the Louisiana Exposition gold dollar, struck in commemoration of said exposition. The exact words, devices, and designs upon said gold dollars shall be determined and prescribed by the Secretary of the Treasury, and all provisions of law relative to the coinage and legal-tender quality of all other gold coin shall be applicable to the coin issued under and in accordance with the provisions of this Act. And in payment of Deduction from total so much of the five million dollars appropriated by said Act of
appropriation vol. 3 , p. March third, nineteen hundred and one, to aid in carrying forward 1444. said Louisiana Purchase Exposition, the Secretary of the Treasury shall pay said two hundred and fifty thousand gold dollars so coined as aforesaid to the said Louisiana Purchase Exposition Company, subject to all the provisions of said Act, except that payment of said gold dollars may be male at any time upon the request of said exposition company, and upon said company filing with the Secretary of the Treasury a bond in a sum sufficient to protect the

Government and satisfy him as to the future performance of all the conditions under which said five million dollars so appropriated is to paid to the said exposition company: And provided fürther, That the proviso of section twenty-one of said Act, approved March third, nineteen hundred and one, be amended so as to read as follows: 'Provided, That the branch office authorized hereby, if the Operation of branch ows: national banlk vol. 31 , sumer
a period longer than three years, beginning not earlier than July first, nineteen hundred and two, and closing not later than July first, nineteen hundred and five:' And provided further, That the Secretary of the Louisiana Purchase Exposition Commission shall hereafter receive
Salary of secretary: a salary of four thousand dollars."
[Public-NO. 235.] CHAP. 1369, 1901-1902.-An Act Temporarily to provide for the administration
July 1, 1902. of the affairs of civil government in the Philippine Islands, and for other purposes.
Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,

## coinage.

Establishment Sec. 76. That the government of the Philippine Islands is hereby of a mint at ant Manila authorized to establish a mint at the city of Manila, in said islands,
authorized. for coinage purposes, and the coins hereinafter authorized may be coined at said mint. And the said government is hereby authorized to enact laws Proviso. necessary for such establishment: Provided, That the laws of the United States laws United States relating to mints and coinage, so far as applicable, applicable. are hereby extended to the coinage of said islands.
Coinage of subsidi- Sec. 77. That the government of the Philippine Islands is ary silver coins. authorized to coin, for use in said islands, a coin of the denomination of fifty centavos and of the weight of one hundred and ninety-two and nine-tenth grains, a coin of the denomination of twenty centavos and of the weight of seventyseven and sixteen one-hundredths grains, and a coin of the denomination of ten centavos and of the weight of thirty-eight and fifty-eight one-hundredths grains, and the standard of said silver coins shall be such that of one thousand parts by weight nine hundred shall be of pure metal and one hundred of alloy, and the alloy shall be of copper.

SEc. 78. That the subsidiary silver coins authorized by the preceding section shall be coined under the authority of the government of the Philippine Islands in such amounts as it may determine, with the approval of the Secretary of War of the Purchase of bullion. United States, from silver bullion purchased by said government, Proviso. with the approval of the Secretary of War of the United States:
Recoining Spanish Provided, That said government may in addition and in its discreFilipino dollars, etc. tion recoin the Spanish Filipino dollars and subsidiary silver coins issued under the authority of the Spanish Government for use in said islands into the subsidiary coins provided for in the preceding sections at such rate and under such regulations as it may prescribe, and the subsidiary silver coins authorized by this section shall be legal tender in said islands to the amount of ten dollars.

Minor coins.
Sve. 79. That the government of the Philippine Islands is also authorized to issue minor coins of the denominations of one-half centavo, one centavo, and five centavos; and such minor coins shall be legal tender in said islands for amounts not exceeding one dollar. The alloy of the five-centavo piece shall be of copper and nickel, to be composed of three-fourths copper and oneAlloy. fourth nickel. The alloy of the one-centavo and one-half centavo pieces shall be ninety-five per centum of copper and five per centum of tin and zinc, in such proportions as shall be determined by said governWeight. ment. The weight of the five-centavo pieceshall be seventy-seven and sixteen-hundredths grains troy, and of the one-centavo piece eighty grains troy, and of the one-half-centavo piece forty grains troy.

Purchase of metal.
Sec. 80. That for the purchase of metal for the subsidiary and minor coinage, authorized by the preceding sections, an appropriation may be made by the government of the Philippine Islands from its current funds, which shall be reimbursed from the coinage under said sections; and the gain or seigniorage arising therefrom shall be paid into the treasury of said Islands.

Place of coinage op- Sec. 81. That the subsidiary and minor coinage hereinbefore tional. authorized may be coined at the mint of the government of the Philippine Islands at Manila, or arrangements may be made by the said government with the Secretary of the Treasury of the United States for their coinage at any of the mints of the United States, at a charge covering the reasonable cost of the work.

Scc. 82. That the subsidiary and minor coinage hereinbefore
Devices and inscrip- authorized shall bear devices and inscriptions to be prescribed by tions.
the government of the. Philippine Islands and such devices and inscriptions shall express the sovereignty of the United States, that it is a coin of the Philippine Islands, the denomination of the coin, and the year of the coinage.

Sec. 83. That the government of the Philippine Islands shall Redemption and re- have the power to make all necessary appropriations and all proper issue of defective coins, regulations for the reclemption and reissue of worn or defective to coinage.
*

## 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 1901 are as follows:

1. What was the amount of gold coined during the calendar year 1901 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 calender year 1901 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 1901? 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 1901?
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 1901?
7. What amount of this was new silver, what amount old silver, and what amourt coins?
8. What was the import and export of gold during the calendar year 1901? (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 1901?
11. What was the total import of gold from the United States, direct, in 1901?
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 1901?
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 silyer produced from the mines of the country during the calendar year 1901?. (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 1901? 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 1901?
22. What was the amount of bank notes outstanding at the end of the year 1901?
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 1901?
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 1901?
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 1901 ?
27. What was the highest, lowest, and average rate of exchange on London during the year 1901? Give this by months if practicable.
28. Were any laws passed during the year 1901 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 of the department of mines for 1901.

The replies to interrogatories, which are given in full in the appendix, are indicated by the numbers of the questions.

In the list of questions propounded to foreign Governments for the calendar year 1901 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 1901?
What was the amount of United States gold coin deposited at the mints 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 United States. | United States gold coin melted. |
| :---: | :---: | :---: | :---: |
| Austria-Hungary | \$445, 619 | \$1, 619,602 | \$34,504 |
| Costa Rica........ | 313,000 | 385,077 |  |
| Germany | 5, 073,179 | 13, 265, 858 | 2, 473,263 |
| Great Britain | 1,509 | 1,283,861 |  |
| Japan ... | 438,078 | 185, 534 |  |
| Dutch Guiana | 7,000 |  |  |
| India | 189 |  |  |
| Italy. | 1,004 |  |  |
| Total | 6,279,578 | 16,739,932 | 2, 507,767 |

Respectfully,

Hon. Leslef M. Shaw,<br>- Secretary of the Treasury.

Geo. E. Roberts,
Director of the Mint.

## APPENDIX.

hi-Deposits and Purchases of Gom and Silyer, by

| Description of deposits. | COINAGE MINTS. |  |  | ASSAY offices. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pbilatelphia. | Sant Francisco. | New Orleans. | Carson. | New York. |
| GOLD. |  |  |  | Stand. ozs. | Stand. ozs. |
| Domestic bulion, unrefined... | $8,596.027$ | $245,585.534$ | $234.501$ | 16,470. 235 | 363, 485.721 |
| Domestic bullion, refinery bars. |  |  |  |  | 307, 320.642 |
| Domestic bullion, refined...... |  | 1,492,731.454 |  |  | 1, 357, 807, 822 |
| Total domestic | 8,596.027 | 1., $738,316.988$ | 234.501 | 16, 470. 235 | 2,028, 614. 185 |
| Domestic coin, mutillated and abraded | 2.,930.595 | 273.223 | 556.546 |  | 33,199.007 |
| Domestic coin, Treasury transfers | 42,855. 220 |  |  |  |  |
| Foreign bullion, unrefined .... | 9,628.050 | 18,420.926 | 17, 888. 140 | 127.681 | 275, 903. 129 |
| Foreign bullion, refined |  | 26,100. 912 |  |  | 7, 205. 300 |
| Foreign coin | 842. 923 | 612,034. 212 | 235.451 |  | 139, 130.488 |
| Jewelers' bars, old plate, etc... | 50,667.577 | 1,714. 584 | 3,028.957 |  | 170,870.885 |
| Total deposits............. | 115,520.392 | 2, 396,860:845 | 21, 943.595 | 1.6,597.916 | 2, 654, 922.994 |
| Redeposits: |  |  |  |  |  |
| Mint bars |  |  |  |  | 12, 565.138 |
| Unparted bars | 1,087,574,023 | 834,093.503 |  |  |  |
| Total redeposit | 1, 094, 788.002 | 834,093. 503 |  |  | 12,955.438 |
| Total gold operated upon. | 1, 210, 308.394 | 3,230, 954.348 | 21,943,595 | 16,597.916 | 2,667,878.432 |
| SILVER: |  |  |  |  |  |
| Domestic bullion, unrefined.... | 7,615.06 | 54,276.65 | 82.16 | 9,654. 52 | 20S, 505. 27 |
| Domestic bullion, refingiy bars.Domestic bullion, refined ...... |  |  |  |  | 81, 747, 17 |
|  |  |  |  |  | 1,048, 281.02 |
| Total domestic. <br> Domestic coin, mutilated and <br> abraded | 7,615.06 | 54,276.65 | 82.16 | 9, 654.52 | 1,338,533.46 |
|  | 2,052.93 | 150.60 | 382.53 |  | 161.33 |
| Domestic coin, Treasury transfers | 1,651,097.68 | 104, 738.28 | 769, 183. 30 |  |  |
| Trade dollars | 106.14 |  | 2.58 |  |  |
| Foreign bullion, unrefined. Foreign bullion, refined | 1.7, 787. 45 | 4,921.00 | 5,252.64 | 48.79 | 1,095,906.05 |
|  |  |  |  |  |  |
| Foreign bullion, refiued Foreign coin . Jewelers' bars, old plate, etc. | 213.08 |  | 1,607.59 |  | 30,695. 62 |
|  | 101,879.75 | 2],482. 22 | 3,867.16 |  | 511,006. 61 |
| Total deposits. | 1,780,752.09 | 185, 568.75 | 780, 377.96 | 9, 703:31 | 2, 976, 303.07 |
| Loreposits: |  |  |  |  |  |
| Fine bars. |  | 1, 025, 367.31 |  |  | 48,397. 56 |
| Mint bars .... | 203, 006.67 |  |  |  |  |
| Citandard bars |  |  |  |  | 1,719.91 |
| Unparted bars | 168, 303. 05 | 170,887.47 |  |  |  |
| Total redeposits.......... | 371., 309. 72 | 1,196, 254, 78 |  |  | 50, 117,47 |
| Total silver operated apon | 2,152,061.81 | 1,381,823.53 | 780,377.96 | 9,703. 31 | 3,026, 420.54 |

## APPENDIX.

## Weiget, during the Fiscal Year Ended June 30, 1902.

| ASSAY OFFICES. |  |  |  |  |  |  | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Denver. | Boise. | Helena. | Charlotte. | St. Louis. | Deadwood. | Seattle. |  |
| Stand. ozs. | Stand. ozs. | Stand. ozs. | Stand. ozs. | Stand. ozs. | Stand. ozs. | Stand. ozs. | Stand. ozs. |
| 236,021.379 | 96, 607.595 | 97, 367. 949 | 9,385. 719 | 727.346 | 28,898.079 | 126,623.924 | 1,230,004.009 |
| 589, 107.254 |  |  | 4,765.798 | -1,403. 328 |  | 4,216. 275 | 906, 813.297 |
| 6,965.185 |  |  |  | - 461.408 |  | 91,153.901 | 2,949, 119. 770 |
| 832,093.818 | 96, 607. 595 | 97, 367.949 | 14, 151. 517 | 2,592.082 | 28, 898. 079 | 221, 994. 100 | 5, 085, 937.076 |
| 12.760 |  |  | 2.359 | 20.946 | 151.306 | 2.125 | 37, 148.867 |
| 590.505 | 113.905 | 18,799.534 |  | 37.343 |  | 602, 865.871 | $42,855.220$ $944,375.084$ |
|  |  |  |  |  |  |  | 33, 306.212 |
|  |  |  | 3.989 |  |  | -46.659 | 752, 293.722 |
| 1, 405. 210 |  | 153.456 | 174.956 | 1., 984. 724 |  | 303.624 | 230, 303.973 |
| 1834, 102.293 | 96, 721. 500 | 116,320.939 | 14,332.821 | 4, 635.095 | 29,049.385 | 825, 212. 379 | 7,126,220.154 |
|  |  |  |  |  |  |  | 20, 169.417 |
| 14.66.1 |  | 581.870 |  |  |  | 54.509 | 1,922,318. 566 |
| 14. 661 |  | 581.870 |  |  |  | 54.509 | 1, 942, 487.983 |
| 834,116.954 | 96,721.500 | 116,902.809 | 14, 332.821 | 4,635.095 | 29, 049.385 | 825, 266.888 | 9, 068, 708. 137 |
| 86, 783. 99 | 31, 592.29 | 23, 101. 70 | 876.23 | 246.17 | 11, 833.71 | 15,963. 26 | 450,531.01 |
| 2,828.98 | 31,532. 29 | 23,101.70 |  | 11.23 | 11, 883.71 | 15,303. 20 | $\begin{array}{r} 84,587.38 \\ 1,048,281.02 \end{array}$ |
| 89, 612.97 | 31, 592.29 | 23,101. 70 | 876.23 | 257.40 | 1], 833.71 | 15,963. 26 | 1,583, 399.41 |
|  |  |  | 2. 95 |  |  |  | 2,750. 34 |
|  |  |  |  |  |  |  | $2,525,019.26$ |
| 235.27 | 32.71 | 11,888.26 |  | 1.7 .06 |  | $143,936.65$ | 1,280, 025.88 |
|  |  |  |  |  |  | - 28 | 32,516.57 |
| 392.11 |  | 43.22 | 107.61 | 501.73 |  | 85.79 | 639,366. 20 |
| 90, 240.35 | 31., 625.00 | 35,033.18 | 986.79 | 776.19 | 11,833.71 | 7.59, 985. 98 | 6, 063, 186.38 |
|  |  |  |  |  |  |  | 1,073,764.87 |
|  |  |  |  |  |  |  | 203,006.67 |
| 7.52 |  | 506.71 |  |  |  | 18.34 | 339,723.09 |
| 7.52 |  | 506.71 |  |  |  | 18.34 | 1,618,214. 54 |
| 90,247. 87 | 31,625.00 | 35, 539.89 | 986.79 | 776.19 | 11,833.71 | 160,004. 32 | 7,681,400.92 |

[E.-Deposits and Purghases of Gold and Stuver; by

| Description of deposits. | Cornage mints. |  |  | ASSAY OFFICES. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Philadelphia. | Seln Francisco. | New Orleans. | Carson. | New York. |
| GOLD. |  |  |  |  |  |
| Domestic bullion, unrefined... | \$159, 926.08 | \$4, 569, 033.19 | \$1, 362. 79 | \$306.423.00 | \$6, 762, 525.04 |
| Domestic bullion, refinery bars. |  |  |  |  | 5, 717, 593. 34 |
| Domestic bullion, refined....... |  | 27, 771, 747.98 |  |  | $25,261,540.87$ |
| Total domestic.......... | 159, 926.08 | 32, 340, 781. 17 | 4,362. 79 | 306, 423.00 | 37, 741, 659.25 |
| Domestic coin, mutilated and abraded. | 54, 522. 71 | 5, 083.22 | 10,354. 34 |  | 617,655.95 |
| Domestic coin, Treasury trinsfers. | 797, 306. 42 |  |  |  |  |
| Foreign bullion, unrefined .... | 179, 126.51 | 342, 714.90 | 332, 802. 56 | 2,375.46 | $5,133,081.47$ |
| Foreign bullion, refined |  | 485, 598. 36 |  |  | 134,052.09 |
| Foreign coin ... | 15,682. 28 | 11, 386,683.01 | 4,380.43 |  | 2, $588,474.20$ |
| Jewelers' bars, old plate, e | 942,652. 59 | 31,899.23 | 56, 352. 62 |  | $3,178,993.21$ |
| Total deposi | 2, 149, 216. 59 | 44, 592, 759.89 | 408, 252.74 | 308,798.46 | 49, 393, 916.17. |
| Redeposits: Fine bars | 134, 213. 56 |  |  |  | 241, 031.36 |
| Unparted bars | 20, 233, 985.31 | 15, $518,018.65$ |  |  | 24, 01.36 |
| Total redeposi | 20, 368, 148.87 | 15,518, 018.65 |  |  | 241, 081.36 |
| Total gold operated upon. | 22, 517, 365.46 | 60, 110, 778.54 | 408, 252.74 | 308,798. 46 | 49, 634, 947.53 |
|  |  |  |  |  |  |
| Domestic bullion, unrefined... | 8,861.16 | 63, 158.28 | 95.60 | 11,234. 35 | 242,624.31 |
| Domestic bullion, refinery bars. |  |  |  |  | $95,123.98$ |
| Domestic bullion, refined. |  |  |  |  |  |
| Iotal domestic........... | 8,861. 16 | $63,158.28$ | 95.60 | 11,234.35 | 1,557,566.21 |
| Domestic coin, mutilated and abraded. | 2,388.87 | 175.24 | 445, 13 |  | 187.73 |
| Domestic coin, Treasury transfers | 1, 921, 277. 28 | 121,877.27 | 895, 049.66 |  |  |
| Trade dollars | - 123.51 |  | 3. 00 |  |  |
| Foreign bullion, unrefined | 20,698.12 | 5,726.26 | 6,112.16 | 56.77 | 1,275, 236.13 |
| Foreign bullion, refined |  |  |  |  |  |
| Foreign coin...... | 247.95 |  | 1,870.65 |  | 35, 718.54 |
| Jewelers' bars, old plate, etc.. | 118,550.98 | 24, 997.49 | 4, 499.97 |  | 594, 625.87 |
| Total deposit | 2, 072, 147.87 | 215, 934. 54 | 908, 076.17 | 1.1, 291.12 | 3,463, 334.48 |
| Redeposits: <br> Fine bars |  | 1, 198, 154.69 |  |  | 56,31 |
| Mint bars | 236,225.95 |  |  |  |  |
| Standard bar |  |  |  |  | 2,001.35 |
| Unparted bars | 1.95, 843.55 | 198,850.87 |  |  |  |
| Total redeposits. | 432, 069.50 | 1,392,005. 56 |  |  | 58,31.8. 51 |
| Total silver operated upon | 2,504,217.37 | 1, 607, 940. 10 | 908, 076.17 | 11., 291. 12 | 3,521,652.99 |
| Total value of gold and silver | 25,021,582. 83 | 61, 718, 718.64 | ${ }^{\cdot} 1,316,328.91$ | 320, 089.58 | $53,156,600.52$ |

Value, buring ter Fiscal Year Ended June 30, 1902.

| ASSAY OFFICES. |  |  |  |  |  |  | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Denver. | Boise. | Helena. | Charlotte. | St. Louis. | Deadwood. | Seattle. |  |
| $\begin{array}{r} 41,391,095.42 \\ 0,960,134.95 \\ 129,584.84 \end{array}$ | \$1,797,346.13 | \$1,811,495.99 | $\begin{array}{r} \$ 174,617.26 \\ 88,666.03 \end{array}$ | $\begin{array}{r} 813,532.02 \\ 26,108.43 \\ 8,584.33 \end{array}$ | \$537,637.93 | $\begin{array}{r} \$ 2,355,793.92 \\ 78,442.32 \\ 1,695,886.53 \end{array}$ | $\begin{array}{r} \$ 22,883,788.77 \\ 16,870,945.07 \\ 54,867,344.55 \end{array}$ |
| 15, 480, 815.21 | 1,797, 346.13 | 1,811,495.99 | 263, 283.29 | 48,224.78 | $537,637.93$ | 4,130, 122.77 | 94,622,078.39 |
| 237.40 |  |  | 43.90 | 389.69 | 2, 815.00 | 39.53 | 691.141 .74 |
| 10,986.13 | 2, 119.16 | 349, 758.74 |  | 694.75 |  | 11,216, 106.77 | $797,306.42$ $17,569,766.45$ |
|  |  |  | 74.22 |  |  | 868.07 | 13, ${ }^{696,} 19,162.21$ |
| 26,143. 44 |  | 2,855.00 | 3,255.22 | 36, 924.09 |  | 5,648. 82 | 4, 284, 724.22 |
| 15,518, 182.18 | 1,799, 465. 29 | 2,164,109.73 | 266,656.63 | 86,233. 31 | 540,452.93 | 15,352,785.96 | 132, 580, 829.88 |
| 272.77 |  | 10,825.50 |  |  |  | 1,014.12 | $\begin{array}{r} 375,244,92 \\ 35,764,066,35 \end{array}$ |
| 272.77 | .............. | 10,825. 50 | .... | ...... | ...... | 1,014.12 | 36, 139, 311.27 |
| 15, 518, 454. 95 | 1,799, 465.29 | 2,174, 935.23 | 266, 656.63 | 86, 233. 31 | 540, 452.93 | 15, 353, 800.08 | 168, 720,141. 15 |
| $\begin{array}{r} 100,985.00 \\ 3,291.91 \end{array}$ | 36,761.92 | 26,881.97 | 1.,019.62 | $\begin{aligned} & 286.45 \\ & -13.06 \end{aligned}$ | 13,770.13 | 18,575. 43 | 524, 254. 22 98, 428.95 |
|  |  |  |  |  |  |  | 1,219, 817.92 |
| 104, 276.91 | 36,761.92 | 26;881.97 | 1,019.62 | 299.51 | 13,770.13 | 18,575.43 | 1,842,501.09 |
|  |  |  | 3.43 |  |  |  | 3,200. 40 |
|  |  |  |  |  |  |  | $\begin{gathered} 2,938,204.21 \\ 126.51 \end{gathered}$ |
| 273.76 | 38.06 | 13,833.61 |  | 19.86 |  | 167, 889.92 | 1, 489, 484.65 |
| 456.28 |  | 50.29 | 125. 22 | 583.83 |  | $\begin{gathered} .32 \\ 99.83 \end{gathered}$ | $\begin{array}{r} 37,837.46 \\ 743,989.76 \end{array}$ |
| 105, 006.95 | 36,799.98 | 40,765.87 | 1,148.27 | 903.20 | 13,770.13 | 186, 165.50 | 7, 055, 344.08 |
|  |  |  |  |  |  |  | 1, 249, 4771.85 |
|  |  |  |  |  |  |  | 2,001.35 |
| 8.75 |  | 589.63 |  |  |  | 21.34 | 395, 314.14 |
| 8.75 | ............. | 589.63 |  |  |  | 21.34 | 1,883,013.29 |
| 105, 015. 70 | 36,799.98 | 41,355. 50 | 1,148.27 | 903.20 | 13,770.13 | 186, 186.84 | 8, 938,357. 37 |
| 15,623,470. 65 | 1,836,265. 27 | 2,216,290. 73 | 267,804,90 | 87, 136. 51 | 554,223.06 | 15,539,986.92 | 177,658,498. 52 |

1II.-Deposits of Unrefined Gold of Domestic Produchion, with the States 0.992 ) and Refined Bullion (Fineness 0.992 and over) of Domestic Produc

|  | Source. | COINAGE MINTS. |  |  | ASSAY OfFICES. ${ }^{\circ}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Philadelphia. | San Francisco. | New Orleans. | Carson. | New York. |
| 1 | Alabama | $\begin{array}{r}\text { Stand. ozs. } \\ 7.646 \\ \hline\end{array}$ | Stand. ozs. | Stand. ozs. 132.027 | Stand. ozs. | Stand. ozs. |
| 2 | Alaska | 1,236.906 | 9,987.490 | 18.872 |  | 232.931 |
| 3 | Arizona | 367.052 | 23,218.788 | 34.534 |  | 91.106 |
| 4 | California | 263.787 | 193,087.538 |  | 1,387. 231 | 4,111.161 |
| 5 | Colorado | 78.372 | 993.752 | 43. 486 |  | 263.723 |
| 6 | Georgia. | 1,241. 755 |  | 5.582 |  | 34.914 |
| 7 | Idaho | 342.351 | 783.292 |  |  | 13.433 |
| 8 | Indiana | 13.441 |  |  |  |  |
| 9 | Michigan. | . 127 |  |  |  | 8.545 |
| 10 | Minuesota | 7.121 |  |  |  |  |
| 11 | Montana | 3,301.905 | 215.129 |  |  | 19,095. 767 |
| 12 | Nevada. |  | 6,778.241 |  | 15,083.004 | 15, 341. 768 |
| 13 | New Mexico. |  |  |  |  | 700.387 |
| 14 | North Carolina | 302. 982 |  |  |  | 175.041 |
| 15 | Oregon | 670: 419 | 7,447.876 |  |  |  |
| 16 | South Carolina |  |  |  |  |  |
| 17 | South Dakotia. | 310.815 |  |  |  | 235, 337. 936 |
| 18 | Texas |  |  |  |  |  |
| 19 | Utah |  | 607.104 |  |  | $83,720.157$ |
| 20 | Virginia ... | 245.925 |  |  |  | 5. 404 |
| 21 | Washington | 30.500 | 2,455.676 |  |  | 4,353.498 |
| '28 | Wyoming . . . . . . . . . . . . . . . . . | 16.280 |  |  |  |  |
| 23 | Other.............................. | 158.643 | 10.648 |  |  |  |
|  |  | 8,596.027 | 245, 585. 534 | 284.501 | 16, 470.235 | 363,485. 721 |
|  | Refinery bars (fineness below 0.992 ) |  |  |  |  | $307,320.642$ |
|  | Refined bullion (fineness 0.992 and oyer) |  | 1,492, 731.454 |  |  | $\text { 1., } 357,807.822$ |
|  | Total gold ................. | 8,596. 027 | 1,738, 316.988 | 234.501 | 16, 470.235 | 2,028,614. 185 |

H. - Deposits of Unrefined Gold of Domestic Yroduction with the States 0.992 ) and Refined Bullion (Fineness 0.992 and over) of Domestic Produc

|  | Source. | coinage mints. |  |  | ASSAY Offrces. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Philadelphia. | San Franciseo. | New Orleans. | Carson. | New York. |
| 1 | Alabama | \$142. 25 |  | \$2, 456.31 |  |  |
| 2 | Alaska | 23,012. 21 | \$185, 813.77 | - 351.10 |  | \$4,333,60 |
| 3 | Arizona | 6,828.88 | 431,977.45 | 642.49 |  | 1,695.00 |
| 4 | California | 4,907.66 | 3; 592, 326.29 |  | $\$ 25,808.96$ | 76, 456. 72 |
| 5 | Colorado | 1, 458.08 | 18,488,41 | 809.04 |  | 4,906. 47 |
| 6 | Georgia. | $23,102.42$ |  | 103.85 |  | -.649. 56 |
| 7 | Idaho.. | 6,369. 33 | 14,572.87 |  |  | 249.92 |
| 8 | Indiana | 250.07 |  |  |  |  |
| 9 | Michigan. | 2.36 |  |  |  | 158.98 |
| 10 | Minnesota | 132.48 |  |  |  |  |
| 11 | Montana | 61, 430: 79 | 4,002.40 |  |  | 355, 270.08 |
| 12 | Nevada.. |  | 126,106.81 |  | 280,614,04 | 285, 42 S .24 |
| 13 | New Mexico |  |  |  |  | 13,029. 52 |
| 1.4 | North Carolina. | 5, 636. 87 |  |  |  | 3,256. 58 |
| 15 | Oregon .... | 12,472.91 | 138, 565.13 |  |  |  |
| 16 | South Carolina |  |  |  |  |  |
| 17 | South Dakota | 5,782.60 |  |  |  | 4,378, 380.20 |
| 18 | Texas |  |  |  |  |  |
| 19 | Utah ... |  | 11,294.96 |  |  | 1,557, 584.32 |
| 20 | Virginia.... | 4,575.35 |  |  |  | 80 100. 54 |
| 21 | Washington | 567.44 | 45,687.00 |  |  | 80,995. 31 |
| 22 | Wyoming | 302.88 |  |  |  |  |
| 23 | Other. | 2,951,50 | 198.10 |  |  |  |
|  | Total .................... | 159, 926.08 | 4,569, 033.19 | 4,362.79 | 306, 423.00 | 6,762, 525.04 |
|  | Refinery bars (fineness below 0.992 ) |  |  |  |  | $5,717,593.34$ |
|  | Refined bullion (fineness 0.992 and over) |  | 27, 771,747.98 |  |  | 25, 261, 540:87 |
|  | Total gold. | 159,926.08 | 32,340,781.17 | 4,362. 79 | 306, 423.00 | 37,741, 659.25 |

and Territories Producing Same, and also of Refinery Bars (Fineness below tion not Distributed, by Weight, during the Fiscal Year ended June 30, 1902.

| ASSAY OFFICES. |  |  |  |  |  |  | Total. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Denver. | Boise. | Helena. | Charlotte. | St. Louis. | Deadwood. | Seattle. |  |  |
| Stand. ozs. | Stand. ozs. | Stand. ozs. | Stand. ozs. 48.820 | Stand. ozs. | Stand. ozs. | Stand. ozs. | Stand. ozs. 188.493 | 1 |
| - 129.247 |  | 504.554 |  | 49.983 |  | 122,212.663 | 134, 372. 646 | 2 |
| 21, 404. 142 |  |  |  | 13.548 |  |  | 45, 129. 170 | 3 |
| 42.538 |  |  |  |  |  |  | 198,892. 255 | 4 |
| 204,960.764 |  |  | 1. 030 | 606.085 |  |  | 206, 947. 212 | 5 |
| 378.637 |  | 7 | 5,092.242 | 17.650 |  | 15.604 | $6,392.143$ $54,087.619$ | ${ }_{7}$ |
| 378.637 | 4, | 8,245. 707 |  |  |  | 315. 604 | 54, 13.441 | 8 |
|  |  |  |  |  |  |  | 8.672 | 9 |
|  |  |  |  |  |  |  | 7.121 | 10 |
| 8.374 | 8, 504.010 | S5, 235. 026 |  |  |  | 30.908 | 116, 391. 419 | 11 |
|  |  | 1,480.013 |  |  |  |  | 38, 683.026 | 12 |
| 6,243.572 |  |  | 1.449 $1,498.933$ | 30.202 |  |  | 6,975.560 1 1 | 13 |
| 29.438 | 43, 797. 192 | 12.962 |  |  |  | 293.631 | 52,251.218 | 15 |
|  |  |  | 2,742.767 |  |  |  | 2,742.767 | 16 |
| 13.143 |  |  |  |  | 28,898.079 |  | 264, 559.973 | 17 |
| 2,320.692 | 24.919 |  |  | 9.87 |  |  | 86, 672.872 | 19 |
|  |  |  | . 478 |  |  |  | 251.807 | 20 |
| 36.430 | 272.779 | 1, 874.641 |  |  |  | 3, 771.118 | 12, 794.642 | 21 |
| 454.502 |  | 15.046 |  |  |  |  | $\begin{aligned} & 485.828 \\ & 169.291 \end{aligned}$ | 22 |
| 236, 021.379 | 96,607. 595 | 97, 367.949 | 9, 385.719 | 727.346 | 28, 898. 079 | 126,623.924 | 1,230,004.009 |  |
| 589, 107.254 |  |  | 4,765. 798 | 1, 403.328 |  | 4,216. 275 | 906, 813. 297 |  |
| 6,965.185 |  |  |  | 461.408 |  | 91, 153.901 | 2,949, 119.770 |  |
| 832, 093.818 | 96, 607. 695 | 97, 367.949 | 14, 151.517 | 2,592.082 | 28,898.079 | 221, 994. 100 | 5, 085, 937.076 |  |

and Territories Producing Same, and also of Refinery Bars (Fineness below tion not Distributed, by Value, during the Fiscal Year ended June 30, 1902.

V.-Deposits of Unrefined Silver of Domestic Production, witr the States 0.992) and Refined Bullion (Fineness 0.992 and over) of Domestic Produc

|  | Source. | COINAGE MINTS. |  |  | ASSAY OFFICES. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Philadelphia. | San Francisco. | New Orleans. | Carson. | New York. |
| 1 | Alabama | Stand.ozs. $4.48$ | Stand. ozs. | Stand ozs. 43.05 | Stand.ozs. | Stand. ozs. |
| 2 | Alaska . | 249.81 | 1,119.96 | 2.38 |  | 36.79 |
| 3 | Arizona | 135.41 | 8,209.91 | 11.54 |  | 30.06 |
| 4 | California | 76.87 | 37, 774. 19 |  | 843.44 | 887.34 |
| 5 | Colorado. | 19.06 | 339.93 | 25.19 |  | 23.06 |
| 6 | Georgia.. | 159.73 |  |  |  | 3.37 |
| 7 | Idabo... | 184.90 | 199.57 |  |  | 6.07 |
| 8 | Indiana | 1.12 |  |  |  |  |
| 9 | Michigan | 2,926.67 |  |  |  | 26,344. 67 |
| 10 | Minnesota. . . . . . . . . . . . . . . . . . | 1.98 |  |  |  |  |
| 11 | Montana. | 3,406.93 | 16. 89 |  |  | 19,368. 01 |
| 12 | Nevada. |  | 3,627.32 |  | 8, \$11.08 | 16,330. 98 |
| 13 | New Mexico |  |  |  |  | 30, 451.27 |
| 14 | North Carolina | 52.55 |  |  |  | 66.42 |
| 15 | Oregon | 101.42 | 2,225. 28 |  |  |  |
| 16 | South Carolina |  |  |  |  |  |
| 17 | South Dekota. | 206. 13 |  |  |  | 67, 910.65 |
| 18 | Texas...... |  |  |  |  |  |
| 19 | Utah. |  | 470.83 |  |  | 44,605.68 |
| 20 | Virginia | 42.74 |  |  |  | 2.34 |
| 21 | Washington | 19.15 | 289.96 |  |  | 2, 438. 56 |
| 22 | Wyoming.. | 2.23 |  |  |  |  |
| 23 | Other.... | - 23.88 | 2.81 |  |  |  |
|  | Total unrefined. <br> Refinery bars (fineness below $0.992)$ | 7,61.5.06 | 54, 276.65 | 82.16 | 9, 654.52 | $\begin{array}{r} 208,505.27 \\ 81 ., 747.17 \end{array}$ |
|  | Refined bullion (fineness 0.992 and over). |  |  |  |  | 1,048,281.02 |
|  | Total silver | 7,615.06 | 54, 276.65 | 82.16 | 9, 654. 52 | 1, 338,533.46 |

Wii.-Deposits of Unremined Silver or Dombsitic Produchion, with the States 0.992 ) and Refineid Bulifon (Fineness 0.992 and ovjer) of Domestic Produc

|  | Source. | coinage mints. |  |  | ASSAY OFFICES. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Philadelphia. | San Francisco. | New Orleans. | Carson. | New York. |
| 1 | Alabama | 105. 21 |  | \$50.09 |  |  |
| 2 | Alaska.. | 290.69 | \$1.303.23 | 2.77 |  | \$12.81 |
| 3 | Arizona | 157.57 | 9, 553.35. | 13.43 |  | 34.98 |
| 4 | California | 89.45 | 43, 955. 42 |  | \$981. 46 | 1, 032.54 |
| 5 | Colorado | 22.18 | 395.55 | 29.31 |  | 26.83 |
| 6 | Georgia. | 185.87 |  |  |  | 3.92 |
| 7 | Idaho | 215.16 | 232.23 |  |  | 7.07 |
| 8 | Indiana | 1.30 |  |  |  |  |
| 9 | Michigan. | 3, 405.58 |  |  |  | 30,655.61 |
| 10 | Minnesota | 2.30 |  |  |  |  |
| 11 | Montana . . . . . . . . . . . . . . . . . . | 3,964.43 | 19.65 |  |  | 22,537.32 |
| $12^{\prime}$ | Nevada. |  | 4, 220.88 |  | 10,252. 89 | 19, 003.32 |
| 13 | New Mexico... |  |  |  |  | 35,434. 21 |
| 14 | North Carolina | 61.15 |  |  |  | 77. 29 |
| 15 | Oregon........ | 118.02 | 2, 589.42 |  |  |  |
| 16 | South Carolina |  |  |  |  |  |
| 17 | South Dakota | 239.86 |  |  |  | 79.023 .30 |
| 18 | Texas |  |  |  |  |  |
| 19 | Utah ... |  | 547.87 |  |  | 51, 904. 79 |
| 20 | Virginia. | 49.73 |  |  |  | 2.72 |
| 21 | Washington | 22.28 | 337.41 |  |  | 2,857.60 |
| 22 | Wyoming | 2. 59 |  |  |  |  |
| 23 | Other.. | 27.79 | 3.27 |  |  |  |
|  | Total unrefined <br> Refinery bars (fineness below | 8,861.16 | 63, 158.28 | 95.60 | 1.1. 234.359 | 242, 624. 31 |
|  | $0.992) .$ |  |  |  |  |  |
|  | Refined bullion (fineness 0.992 and over) |  |  |  |  | $1,219,817.92$ |
|  | Total silver | 8,861. 16 | 63, 158. 28 | 95.60 | 11, 234.35 | 1, 557,566. 21 |

and Territories Producing Same, and also of Refinery Bars (Fineness below tion not Distributed, by Weiget, during thẹ Fiscal Year ended June 30, 1902.

| ASSAY Ofrices. |  |  |  |  |  |  | Total. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Denver. | Boise. | Helena. | Charlotte. | St. Louis. | Deadword. | Seattle. |  |  |
| Stand.ozs. | Stand.ozs. | Stand. ozs. | Stand.ozs. 65.12 | Stand. ozs. | Stand. ozs. | Stand.ozs. | Stand. ozs. 112.65 |  |
| 33.12 |  | 60.64 |  | 6.69 |  | 15, 198.70 | 16,708.09 | 2 |
| 12, 997.74 |  |  |  | 10.30 |  |  | 21, 394.96 | 3 |
| 71, 397.61 |  |  |  |  |  |  | $39,615.45$ $72,525.35$ | 4 5 |
|  |  |  | 260.55 | . 56 |  |  | 72,524.21 | 5 6 |
| 86.15 | 17,129.93 | 2,138.52 |  |  |  | 73.28 | 19,818, 42 | 7 |
|  |  |  |  |  |  |  | 1.12 | 9 |
|  |  |  |  |  |  |  | 1. 98 | 10 |
| 4.30 | 1,652.47 | 19,694. 21 |  |  |  | 2. 45 | 44, 145. 26 | 11 |
| 969.77 |  |  |  | 6.95 |  |  | 29,469.32 |  |
|  |  |  | 288.65 | 6.5 |  |  | 31,428.88 | 14 |
| 6.62 | 12,758.89 | 2.64 | 260. 70 |  |  | 55.91 | 15, 150.76 | 15 |
| - 51.08 |  |  |  |  | 11, 833.71 |  | 260.70 | 16 |
|  |  |  |  | . 89 |  |  | - 0.89 | 17 |
| 661.63 | 3.13 |  |  |  |  |  | 45,741. 27 | 19 |
|  | 47.87 | 504.37 | . 06 |  |  | 632.92 | 45.14 | 20 |
| 35.57 |  | 1.38 |  |  |  |  | 39.18 | 22 |
|  |  |  |  |  |  |  | 26.69 |  |
| 86,783. 99 | 31, 592. 29 | 23, 101.70 | 876.23 | 246.17 | 11,833.71 | 15,963. 26 | 450, 531.01 |  |
| 2; 828.98 |  |  |  | 11.23 |  |  | 84,587.38 |  |
|  |  |  |  |  |  |  | 1,048, 281.02 |  |
| 89, 612.97 | 31, 592. 29 | 23, 101.70 | 876.23 | .257 .40 | 11, 333.71 | 15,963.26 | 1, $283,399.41$ |  |

and Territories Producing Same, and also of Refinery bars (Fineness below tion not Distributed, by Value, during the Fiscal Year ended June 30, 1902.

| ASSAY Ofrices. |  |  |  |  |  |  | Total. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Denver. | Boise. | Helena. | Charlotte. | St. Louis. | Deadwood. | Seattle. |  |  |
|  |  |  | \$75.78 |  |  |  | \$131.08 |  |
| \$ $\$ 38.54$ |  | \$70.56 |  | \$7.78 |  | 817,685.76 | 19,442.14 | 2 |
| $15,124.64$ 39.11 |  |  |  |  |  |  | 24,895.96 | 3 |
| 83,662.05 |  |  | . 30 | 256.90 |  |  | 84, 393. 12 | 5 |
|  |  |  | 303.19 |  |  |  | 493.63 | 6 |
| 100.25 | \$19,933.00 | 2,488.46 |  |  |  | 85.27 | 23,061. 44 | 7 |
|  |  |  |  |  |  |  | 1.30 | 8 |
|  |  |  |  |  |  |  | 34,061. 19 |  |
| 5.00 | 1,922.87 | 22,916.90 |  |  |  | 2.85 | 51, 369.02 | 11 |
|  |  | 814.47 |  |  |  |  | 34, 291.56 |  |
| 1,128.46 |  |  | 1.04 335.88 | 8.09 |  |  | 36, 571.80 | 13 |
| 7.70 | 14, 846.71 | 3.07* | 335. 88 |  |  | 65.06 | -474. 32 | 14 |
| \% | 14,36. 1 |  | 303.36 |  |  |  | 17, 303.36 |  |
| 59.44 |  |  |  |  | \$13, 770.13 |  | 93, 092.73 | 17 |
| 769.89 | 3.64 |  |  | 1.04 |  |  | 53, $\begin{array}{r}1.04 \\ 226.19\end{array}$ | 18 |
|  |  |  | . 07 |  |  |  | 53, 226.19 | ${ }_{20}$ |
| 8.53 | 55.70 | 586. 90 | . |  |  | 736.49 | 4,584, 91 | 21 |
|  |  |  |  |  |  |  | 45. 31.06 | 22 |
| 100, 985.00 | 36,761.92 | 26.881.97 | 1,019.62 | 286.45 | 13,770.13 | 18.575.43 | 524.254.22 |  |
| 3,291. 91 |  |  |  | 13.06 |  |  | 98,428.95 |  |
|  |  |  |  |  |  |  | 1,219, 817. 92. |  |
| 104, 276. 91 | 36,761. 92 | 26,881. 97 | 1,019.62 | 299.51 | 13,770.13 | 18, 575.43 | 1,842;501. 09 |  |

VII.-Bars Manufactured of Gold and Silver, by

| Description. | coinage mints. |  |  | ASSAY OFFICES. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Philadelphia. | San Francisco. | New Orleans. | Carson. | New York. |
| GOLD. | Stand. ozs. | Stand. ozs. | Stand. ozs. | Stand. ozs. | Stand. ozs. |
| Fine bars | 170,240.920 |  | 486.163 |  | 2, 407, 195.411 |
| Mint bars |  |  |  |  | 176, 370.280 |
| Standard bars. |  |  |  |  | 42, 200. 899 |
| Unparted bars | 27.242 | 15.058 |  | 16,597. 916 |  |
| Total gold | 170, 268.162 | 15.058 | 486.163 | 16,597.91.6 | 2, 625, 766.590 |
| Fine bars | 108, 760.28 | 22,645.06 | 4,552.01 |  | 3, 049,034.48 |
| Mint burs ..... |  |  |  |  |  |
| Standard bers. |  |  |  |  |  |
| Unparted bars | 3.84 | 5.45 |  | 9,703.31 |  |
| Total silver | 108, 764. 12 | 22, 650.51 | 4,552.01 | 9,703.31 | 3,049, 084.48 |

VIII.-Bars Manufactured of Gold and Silver, by

| Description. | Coinage mints. |  |  | ASSAY OFFICES. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Philadelphia. | San Francisco. | NewOrleans. | Carson. | New York. |
| GOLD. |  |  |  |  |  |
| Fine bars | \$33,167,272.94 |  | \$9,044.89 | ... | \$44, 785, 030.79 |
| Mint bars |  |  |  |  | 3, 281, 307.54 |
| Standard bars. |  |  |  |  | .785,133.01 |
| Unparted bars | 506.80 | \$280. 15 |  | 8308, 798.46 |  |
| Total gold | 3,167,779.74 | 280.15 | 9,044.89 | 308, 798.46 | $48,851,471.34$ |
| Fine bars | 126,557.42 | $26,350.62$ | 5,296.88 |  | 3,547,967. 39 |
| Mint bars |  |  |  |  |  |
| Standard bars. |  |  |  |  |  |
| Unparted'bars |  | 6.34 |  | 11, 291, 12 |  |
| Total silver | 126, 557.42 | 26,356.'96 | 5,296. 38 | 11, 291.12 | 3, 547,967. 39 |

## DIRECTOR OF THE MINT.

Weight, during the Fiscal Year ended June 30, 1902.

| ASSAY Offices. |  |  |  |  |  |  | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Denver. | Boise. | Helena. | Charlotte. | St. Louis. | Deadwood. | Seattle. |  |
| Stand. ozs. $6,965.185$ | Sland. ozs. | Stand. ozs. | Stand. ozs. | Stand. ozs. | Stand.ozs. | Stand. oz. $95,370.176$ | Stand. ozs. $2,680,257.855$ |
|  |  |  |  |  |  |  | 176, 370.280 |
| $827,137.108$ | $96,721.500$ | $116,320.939$ | 14, 332.821 | 4, 685.005 | $29,049.385$ | $729,842.203$ | 1,834, 679.267 |
| 834, 102. 293 | 96,721.500 | 116, 320.939 | 14,332.821 | 4,635.095 | 29,049. 385 | 825,212.379 | 4,733,508.301 |
|  |  |  |  |  |  |  | 3, 184, 991. 83 |
| 90, 240.35 | $31,625.00$ | 35,033.18 | 986.79 | 776.19 | 11,833.71 | 159,985.98 | $340,193.80$ |
| 90, 240.35 | 31,625.00 | 35,033. 18 | 986.79 | 776.19 | 11,833.71 | 159, 985.98 | 3, 525, 185.63 |

Value, during the Fiscal Year ended June 30, 1902.

| assay offices. |  |  |  |  |  |  | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Denver. | Boise. | Helena. | Charlotte. | St. Louis. | Deadwood. | Seattle. |  |
| \$129,584.84 |  |  |  |  |  | \$1, 774, 328.85 | \$49,865,262.31 |
|  |  |  |  |  |  |  | 3, $7851,133.01$ |
| 15,388,597.34 | \$1,799,465.29 | \$2,164,109.73 | \$266,656,63 | \$86,233.31 | \$540,452.93 | 13, 578, 457.11 | 34, 133, 557.75 |
| '15,518,182.18. | 1,799,465.29 | 2,164,109.73 | 266, 656.63 | 86,233.31 | 540, 452.93 | 15, 352, 785.96 | 88,065, 260. 61 |
|  |  |  |  |  |  |  | 3,706, 172.31 |
| 105,006. 95 | 36,799.98 | $40,765.87$ | 1,148.27 | 903.20 | 13,770. 13 | 186,165:50 | 395,857.36 |
| 105, 006. 95 | 36,799.98 | 40, 765.87 | 1, 148. 27 | 903.20 | 13,770. 13 | 186, 165.50 | 4, 102, 029.67 |

MX.-Mutilated and Uncurrent Domestic Gold and Silver Coins Transferred the Fiscal Year

| Denomination. | Phidadelphia. |  | san frañcisco. |  | new orleans. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Received } \\ & \text { from } \\ & \text { Treasury. } \end{aligned}$ | Purchased. | Received from Treasury. | Purchased. | Received from <br> Treasury. | Purchased. |
| gold. |  |  |  |  |  |  |
| Double eagles | \$312,980.00 | \$22,640.00 |  | \$2,680.00 |  | \$5, 340.00 |
| Half eagles | $160,900.00$ $319,765.00$ | 10,470.00 |  | 1,865.00 |  | $1,910.00$ $3,080.00$ |
| Three-dollar pie | 27.00 | 42.00 |  | 3.00 |  |  |
| Quarter eagles. | 9, 797. 50 | 5,582. 50 |  | 90.00 |  | 67.50 |
| Dollars ....... | 96.00 | 158.00 |  | 18.00 |  | 57.00 |
| Total gold, face value........... | 803, 565. 50 | 54, 912. 50 |  | 5,506.00 |  | 10,454. 50 |
|  |  |  |  |  |  |  |
| Trade dollars |  | 122.00 |  |  |  | 3.00 |
| Trade dollars....Standard dollarsHalf dollars.... |  | 1,295.00 |  | 63.00 |  | 301.00 |
|  | 879, 769.00 | 637.00 | 371,000.00 | 86.00 | \$536, 720.00 | 53.50 |
| Quarter dollars......... | 744,227.00 | 422.25 | 40, 000.00 | 21.25 | 321, 170.00 | 50.75 |
|  | 179.80 |  |  |  | 29. 40 | 1. 40 |
| Dimes ................. | 580, 196. 60 | 146.00 | 27,000.00 | 21.70 | 161,784. 80 | 60.80 |
|  | 918.70 51.06 | 15.85 .12 |  | . 20 | 174.15 1.65 | 3.90 |
| Totalsilver, face value. | 2,175, 342.16 | 2,638.22 | 138,214.90 | 192.15 | 1., 019, 880.00 | 474.35 |
| summary. | $\begin{gathered} \text { Stand. ozs. } \\ 42,855,220 \\ 1,651,097.68 \end{gathered}$ | $\begin{gathered} \text { Stand. ozs. } \\ 2,930,595 \\ 2,159.07 \end{gathered}$ | Stand. ozs. | $\begin{gathered} \text { Stand. } 0 z s .5 \text {. } 273.223 \\ 150.60 \end{gathered}$ | Stand. ozs. | Stand. ozs. 556.546 385. 11 |
| Gold coins.. |  |  |  |  |  |  |
| Silver coins. |  |  | 104, 738.28 |  | 769, 183.30 |  |
| Gold, coining value... Silver, subsidiary value. | $\begin{gathered} \$ 797,306.42 \\ 2,054,242.83 \end{gathered}$ | $\begin{array}{r} \$ 54,522.71 \\ 2,686.24 \end{array}$ |  | \$5,083.22 |  | \$10, 354. 34 |
|  |  |  | \$130, 312.00 | 187.37 | \$956, 993.21 | 479.13 |
| Loss, gold <br> Loss, silver, subsidiary. <br> Gain,silver, subsidiary. <br> Net loss. | $\begin{array}{r} 6,259.08 \\ 121,099.33 \end{array}$ | 389.79 <br> $\quad$48.02 | -7,902.90 | $\begin{array}{r}422.78 \\ 4.78 \\ \hline\end{array}$ | …7.7.7.79 | 100.16 |
|  |  |  |  |  |  | 4.78 |
|  |  |  |  |  |  |  |

from the Treasury and Purchased over the Counter for Recoinage during ended June 30, 1902.

| NEW YORK. | Denver. | CHarLOTTE. | St. I, | DEADWOOD. | seattle. | total. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Purchased. | Pur- chased. | Pur- | Purchased | Purchased. | $\begin{aligned} & \text { Pur- } \\ & \text { chased. } \end{aligned}$ | Received from <br> Treasury, | Purchased. | Received from Treasury and purchased. |
| \$163,300.00 | \$100.00 |  | \$120.00 | \$2, 800.00 | \$20.00 | \$312,980.00 | \$197, 000.00 | \$509,980.00 |
| 301, 610.00 | 70.00 | \$60.00 | 140.00 | 10.00 | 10.00 | 160,900.00 | 315, 130.00 | 476,030.00 |
| 146, 270.00 | 60.00 | 5.00 | 120.00 | 5.00 | 10.00 | 319,765. 00 | 167, 435.00 | 487, 200.00 |
| $\begin{array}{r} 39.00 \\ 12,220.00 \end{array}$ | 17.50 | 5.00 | 22.50 |  |  | 9,797.50 | 18,005.00 | 181.00 $27,802.50$ |
| 125.00 | 2.00 | 9.00 | 4.00 |  |  | 96.00 | 373.00 | 469.00 |
| 623,564.00 | 249.50 | 79.00 | 406. 50 | 2,815.00 | 40.00 | 803,565. 50 | 698,027.00 | 1,501,592.50 |
| 231.00 | ......... | 3.00 |  |  |  |  | $\begin{array}{r} 125.00 \\ 1,893.00 \\ 776.50 \end{array}$ | 125.00$1,893.00$ |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | 1, 487; 489.00 |  | 1,488, 265.50 |
|  |  | . 25 |  |  |  | 1, 075, 397.00 | 494.50 | 1, 076, 891.50 |
|  | 1.00 |  |  |  |  | 768, 981.40 | 229.50 | 769, 216.80 |
|  |  |  |  |  |  | 768,981.40 | 19.95 | $769,210.90$ $1,321.50$ |
|  |  |  |  |  |  | 52.71 | . 12 | 52.83 |
| 231.00 | 4.25 |  |  |  |  | 3,333,437.06 | 3, 539.97 | 3,336, 977.03 |
| Stand. ozs. <br> $33,199.007$ 161.33 | Stand.ozs. 12.760 | $\begin{gathered} \text { Stand.ozs. } \\ 2.359 \\ 2.95 \end{gathered}$ | $\begin{gathered} \text { Stand.ozs. } \\ 20.946 \end{gathered}$ | Stand.ozs. .151 .306 | Stand.0zs. $2.125$ | $\begin{gathered} \text { Stand. ozs. } \\ 42,, 855.220 \\ 2,525,019.26 \end{gathered}$ | $\begin{gathered} \text { Stand. ozs. } \\ 37,148.867 \\ 2,859.06 \end{gathered}$ | Stand. ozs. 80,004. 087 $2,527,878.32$ |
| \$617,655.98 | \$237.40 | $\begin{array}{r} \$ 43.90 \\ 3.67 \end{array}$ | \$389.69 | \$2,815.00 | \$39.53 | \$797,306. 42 | \$691,141.77 | \$1,488,448.19 |
| 200.72 |  |  |  |  |  | 3, 141, 548.04 | 3,657.13 | 3,145, 105.17 |
| 5,908.02 30.28 | 12.10 | 35.10.58 | 16.81 |  | . 47 | $\begin{array}{r} 6,259.08 \\ 191,889.02 \end{array}$ | $\begin{array}{r} 6,885.23 \\ 35.64 \\ 52.80 \end{array}$ | $\begin{array}{r} 13,144.31 \\ 191,924.66 \\ 52.80 \\ 191,871.86 \end{array}$ |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |

FI 1902
26
X.-Quantity and Cost of Silver Uset tn the Coinage of Stlver Dollars, Dollars Coined, and Seigniorage on Same during the Fiscal Year ended June 30, 1902.

MINT AT PHILADELPHIA.


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 the Fiscal Year ended June 30, 1902-Continued.

SUMMARY.

| Months. | Used in coinage. |  | Dollars coined. | Seigniorage. |
| :---: | :---: | :---: | :---: | :---: |
|  | Standard ounces. | Cost. |  |  |
| 1901. |  |  |  |  |
| July. | 1,031., 250.00 | \$839, 762.34 | \$1,200,000.00 | \$360, 237. 66 |
| August. | 1,660,312. 50 | 1, 352, 016.99 | 1, 932,000.00 | 579,983.01 |
| September | 3,014,760. 55 | 2, 454, 964. 34 | 3,508,085.00 | I, 053, 120.66 |
| October. | 933, 281.25 | 759, 984.96 | 1, 086,000.00 | 326, 015.10 |
| November | 773, 437.50. | 629, 821. 74 | 900,000.00 | 270, 178. 26 |
| December. | 1,318,520.16 | 1,073, 690. 71 | 1,534,278.00 | 460, 587. 29 |
| - 1902. |  |  |  |  |
| January. | 1,976, 562.50 | 1,609,544. 48 | 2,300,000.00 | 690, 455.52 |
| February. | 1,320,000.00 | 1, 074, 895.82 | 1,536,000.00 | 461, 104.18 |
| March. | 1,289, 330.63 | 1, 049, 921. 29 | 1,500, 312.00 | 450, 390.71 |
| April. | 1,289, 118.36 | $1,049,748.45$ | 1,500,065.00 | 450, 316.55 |
| May.. | 1,289, 062.50 | 1, 049, 702.93 | 1,500,000.00 | 450, 297.07 |
| June . | 778,645. 31 | 634,062. 57 | 906, 060.00 | 271,997. 43 |
| Total. | 16,674, 281.26 | 13,578,116.56 | 19, 402, 800.00 | 5, 824, 683.44 |

## XI.-Connage Executed at the Mints of phe Untred

| Denomination. | philadelphia. |  |
| :---: | :---: | :---: |
|  | Pieces. | Value. |
| gold. |  |  |
| Double eagles. | 58 | \$1,760.00 |
| Eagles.... | 102 | 1,020.00 |
| Half eagles. | 133 | , 665.00 |
| Quarter eagles | 124,687 | 311,717.50 |
| Total gold | 125, 010 | 315,162.50 |
|  |  |  |
| Dollars, act of July 14, 1890. | 8, 196,800 | 8,196,800.00 |
| Subsidiary: |  |  |
| Quarter dollars | 9,693,767 | 2, 423, 441.75 |
| Dimes......... | 18,740, 465 | 1, 874, 046.50 |
| Total subsidiary. | 32, 805, 032 | 6,482,888.25 |
| Total silver. | 41, 001, 832 | 14, 679,688. 25 |
| Five-cent nickels. | 31, 298,779 | 1,564, 938. 95 |
| One-cent bronze. | 86, 479, 722 | 1,864,797.22 |
| Total minor | 117,778, 501. | 2, 429, 736.17 |
| Total coinage | 158, 905, 343 | 17, 424, 586. 92 |

## Coinage of Silver Dollars.

Act of February 28, 1878 (Bland-Allison)
From July 14, 1890, to repeal of purchasing clause of the Sherman act, Octobe.
From November 1, 1893, to June 12, 1898.
$42,139,872$
Under war-revenue bill, approved June 13,1898 $80,725,443$

Total under aet of July 14, 1890

Grand total
542, 197, 865
XII.-Coinage Exbcuted at the Minys of the United


Statms during the Fiscal Year maded June 30, 1902.

| san francisco. |  | new orleans. |  | total. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Pieces. | Value. | Pieces. | Value. | Pieces. | Value. |
| $\begin{aligned} & 1,852,000 \\ & 1,401,500 \\ & 1,988,000 \end{aligned}$ | $\begin{array}{r} \$ 37,040,000.00 \\ 14,015,000.00 \\ 9,890,000.00 \end{array}$ | 72, 041 | \$720,410.00 | $\begin{array}{r} 1,852,088 \\ 1,473,643 \\ 1,978,133 \\ 124,687 \end{array}$ | $\begin{array}{r} \$ 37,041,760.00 \\ 14,736,430.00 \\ 9,890,665.00 \\ 311,717.50 \end{array}$ |
| 5, 231, 500 | 60, 945, 000.00 | 72,041 | 720, 410.00 | 5,428,551 | 61, 980,572.50 |
| 436,000 | 436,000.00 | 10,770, 000 | 10,770, 000.00 | 19, 402, 800 | 19,402,800.00 |
| $\begin{aligned} & 2,034,318 \\ & 1,276,612 \\ & 1,403,692 \end{aligned}$ | $\begin{array}{r} \text { 1., } 017,159.00 \\ 39,153.00 \\ 140,369.20 \end{array}$ | $\begin{aligned} & \begin{array}{l} 2,426,000 \\ 4,364,000 \\ 4,500,000 \end{array} \end{aligned}$ | $\begin{array}{r} 1,213,000.00 \\ 1,091,000.00 \\ 450,000.00 \end{array}$ | $\begin{array}{r} 8,831,118 \\ 15,334,379 \\ 24,644,157 \end{array}$ | $\begin{aligned} & 4,415,559.00 \\ & 3,833,594.75 \\ & 2,464,415.70 \end{aligned}$ |
| 4, 714,622 | 1,476,681.20 | 11, 290, 000 | 2,754,000.00 | 48, 809, 654 | 10, 713, 569.45 |
| 5, 150,622 | 1,912,681. 20 | 22, 060,000 | 13, 524, 000.00 | 68, 212, 454 | 30,116, 369.45 |
|  |  |  |  | $\begin{aligned} & 31,298,779 \\ & 86,479,722 \end{aligned}$ | $\begin{array}{r} 1,564,938.95 \\ 864,797.22 \end{array}$ |
| ................. | .................. | ................ | .................. | 117,778,501 | 2, 429, 736.17 |
| 10,382,122 | 62, 857,681. 20 | 22,132,041 | 14, 244, 410.00 | 191, 419, 506 | 94, 526,678.12 |

States during the Six Months ended June 30, 1902.


# XIL.-Earning̣ and Expenditures of the United States Mints 

EARNINGS

| Items. | MINTS AND ASSAY OFFICES. |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Philadelphia. | San Francisco. | New Orleans. | Carson. |
| Charges for parting and refining | \$43, 606.95 | \$52, 277. 74 | \$1,793.46 |  |
| Charges for alloy .-. | 1,631.58 | 5,149.80 | 38.84 |  |
| Charges for assaying and stamping. |  |  |  | \$396. 48 |
| Seigniorage on standard siver dolars | 2, 460, $1,763.02$ | $130,887.20$ $580,504.15$ | $\begin{array}{r} 3,233,133.22 \\ 656,784.76 \end{array}$ |  |
| Seigniorage on recoinage of Porto Rican silver coins into United States subsidiary coins ........ | 827, 745.72 |  |  |  |
| Seigniorage on minor coinage . | 11, 912, 951.29 |  |  |  |
| Seigniorage on recoinage of uncurrent minor coins | 6,415.40 |  |  |  |
| Seigniorage on recoinage of Porto Rican bronze coins into United States bronze coins | $\begin{array}{r}3.56 \\ \hline\end{array}$ |  |  |  |
| Profits on medals and proof coins | 1,710.88 |  |  |  |
| Charges received for mounting, etc., medal fund account | 347.93 |  |  |  |
| Deposit melting-room grains and sweepings.... |  | 199.39 | 127.56 | 45.01 |
| Surplus bullion returned by operative ofticers | 20, 698. 64 | 24,750.21 | 779.27 |  |
| Gain on bullion shipped mint for coinage |  |  |  | 352.34 164.50 |
| Proceeds of sale of old material .................. | $\begin{array}{r} 7,048.93 \\ \quad \quad 324.00 \end{array}$ | 1,652.87 | 314.64 | 164.50 334.00 |
| Receipts from sale of by products. |  | 6,447.99 |  |  |
| Receipts for manufacturing appliances for mints. | 117.75 |  |  |  |
| Gain on silver "stock" medals melted . . . . . . . . | . 82 |  |  |  |
| Total | 6, 458, 034.26 | 801,869. 35 | 3, 892, 971.75 | 1,292. 33 |

## EXPENDDTURES AND JOSSES.

| Salaries of officers and clerks | \$41, 885.16 | \$40, 709. 73 | \$30,700.00 | \$5,000.00 |
| :---: | :---: | :---: | :---: | :---: |
| Wages of workmen and adjustors | 485, 963.51 | 1.80, 962.25 | 167, 470.78 | 5,500.00 |
| Contingent expenses, less amount paid to reimburse wastage and loss on sweeps sold ........... | 91, 162.82 | 44, 304. 71 | 50,080.55 | 2, 218. 26 |
| Parting and refining experises, less amount paid to reimburse wastage and loss on sweeps sold .. | 43, 992, 29 | 57,214. 30 | 954.39 |  |
| Weastage of the operative departments . . . . . . . . . . | 6,041.19 | 1,453.14 | 7,103.34 |  |
| Loss on sweeps sold during the year | 4,280.61 | 2,181. 37 | 2,849.92 |  |
| Expenses of distributing minor coins .............. | 40,222.01 |  |  |  |
| Loss on sale of leady melts....................... |  |  |  |  |
| Expenses of medal find (charges paid for mounting, ete.) | 347.93 |  |  |  |
| Loss on bullion shipped the mints for coinage.... |  |  |  | 94.49 |
| Loss on recoinage of minor coins. | 10,959.37 |  |  |  |
| Total | 724,854.89 | 326, 825. 50 | 259, 158.98 | 12,812.75 |

And Assay Offices for the Fiscal Year ending June 30, 1902.
AND GAINS.

| mints and assay offices. |  |  |  |  |  |  |  | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| New York. | Denver. | Helena. | Boise. | Charlotte. | St. Louis. | Deadwood. | Seattle. |  |
| $\begin{array}{r} \$ 89,421.51 \\ 4,100.39 \end{array}$ |  |  |  |  |  |  |  | $\begin{array}{r} \$ 187,099.66 \\ 10,920.61 \\ 4 \overline{5}, 490.16 \\ .5,84,683.44 \\ 2,442,056.70 \end{array}$ |
|  |  |  |  |  |  |  |  |  |
|  | \$19,499.96 | \$2, 755.44 | \$2, 285.12 | \$446.69 | \$117.45 | \$683.07 | \$19,305. 95 |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  | $\begin{array}{r} 827,745.72 \\ 1,912,951.29 \end{array}$ |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  | 6, 415. 40 |
|  |  |  |  |  |  |  |  | $\begin{array}{r} 3.56 \\ 710.88 \end{array}$ |
|  |  |  |  |  |  |  |  |  |
| 4,354.64 | 4,318.41 | 345.61 | 1,017.83 |  | 64.93 | 341.06 | 3,831,23 | 347.93 $14,645.67$ |
| 9,873.86 |  |  |  |  |  |  | , | 56, 101.98 |
|  | 2,626. 81 | 1,249.64 | 1,757.32 | 318.59 | 241.96 | 139.86 | 4,117.19 | 10, 803.71 |
| 868.00 | 81.00 | 185.00 | 686.00 | 537.00 |  | 183.00 | 6.00 228.00 | $10,462.83$ $3,467.00$ |
| 10,329, 56 |  |  |  |  |  |  |  | 16,777.55 |
| ...... |  |  |  |  |  |  |  | 117.75 |
|  |  |  |  |  |  |  |  |  |
| 119, 445. 86 | 26,526.18 | 4,535.69 | 5,746. 27 | 1302.28 | 1,243.33 | 1,346. 99 | 27,488. 37 | 11, 371, 802. 66 |

EXPENDITURES AND LOSSES.

| \$39, 250.00 | \$15, 250.00 | \$7, 250.00 | \$3,400.00 | \$2,750.00 | 83,000.00 | \$3,200.00 | \$10,000. 00 | \$202, 394. 89 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 27,089.50 | 21, 783.40 | 13, 953.50 | 7, 154. 20 | 1,080.00 | 1,000.00 | 3,665.00 | 27, 000,00 | 942, 622.14 |
| 9,756.18 | 5,393. 35 | 3,955. 37 | 3,066. 29 | 916.70 | 369.77 | 1,841.64 | 9,000.00 | 222,065. 64 |
| 99,031.81 |  |  |  |  |  |  |  | 201,192.79 |
| 5,820.04 |  |  |  |  |  |  |  | 15, 131.94 |
| 560.32 |  |  |  |  |  |  |  | 40, 222.01 |
|  |  |  |  |  |  |  |  | $347$ |
|  |  |  |  |  |  |  |  | 94.49 |
|  |  |  |  |  |  |  |  | 10,959.37 |
| 181, 507.85 | 42, 426.75 | 25, 158.87 | 13,620.49 | 4, 746. 70 | 4,369.77 | 8,706. 64 | 46,000.00 | 1,650,189.19 |



## PHILADELPHIA.



SAN FRANCISCO.


| 2354 | 65, 443. 60 |
| :---: | :---: |
| 816. | 65, 443.60 |
| 815. | 26,819.93 |
| 1363. | 120, 935. 04 |
| 2115. | 103, 511.01 |
| 2911. | 65, 365.37 |
| 2176. | 53, 466.28 |
| 2175. | 11,401. 35 |
| 3017. | 78,081.89 |
| 3017. | 120,923. 28 |

$711,391.35$
NEW ORLEANS.


# XIV.-Seigniorage on the Coinage of Silver, and Disposition of the Same during the Fiscal Year ended June 30, 1902-Continued. 

1902. 


XV.-Assets and Liabilities of The United

ASSETS.

| Institutions. | GOLD BULLION. |  | SILVER BUlditon. |  | Value of gold bullion sbipped for coinage. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Standard ounces. | Value. | Standard ounces. | Value (cost). |  |
| COINAGE Mints. |  |  |  |  |  |
| Philadelphia. | 4, 709,386.190 | \$87, 616, 487. 26 | 31, 848, 750.53 | 826, 448, 572.94 |  |
| San Francisco | 186, 917.933 | 3,477, 542. 88 | 1, 233, 484.93 | 994, 426.66 |  |
| New Orleans.. | 49,540.015 | 921, 674, 47 | 6, 062, 475, 47 | $5,193,586.33$ |  |
| ASSAY OFFICES. |  |  | - |  |  |
| New York | 1,659,341!370 | 30, 871, $46{ }^{\prime} 7.26$ | 785, $2,443.49$ | $517,057.27$ $1,277.64$ |  |
| Denver | 452,591 | 8,420.28 | 2,442.83 | 1,277.64 | \$237, 711. 71 |
| Helena | 2,231. 245 | 41,511.54 | 668.73 | 307.62 |  |
| Boise. | 1,571, 963 | 29,245.83 | 277.12 | 127.48 |  |
| Charlotte |  |  |  |  |  |
| St. Louis | 94,433 | 1,756. 88 | 7.94 | 3.64 |  |
| Deadwood |  |  |  |  |  |
| Seattle | 59, 969; 762 | 1., 115, 716. 32 | 11, 492. 24 | 5, 286.43 |  |
| Total. | 6,669, 505, 492 | 124, 083, 822.72 | 39,944, 678.28 | 33, 160, 646.01 | 237, 711. 71 |

## LIABILITIES.



States Mints and Assay Offices, June 30, 1902.
ASSETS.


LIABILJTIES.

| Seigniorage on silver. | Unpaid depositors. | Minor coinage profits. | Minor coin metal fund. | Unpaid cent depositors and subtreasury minor coin transfers. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$760.60 | $\$ 155.67$ 779.74 73.79 | \$134, 709.25 | \$49,645.40 | \$406, 860. 83 | $\begin{array}{r} \$ 266,665,485.86 \\ 147,448,162.20 \end{array}$ |
|  | 55, 126. 28 |  |  |  | 32, 381, 648. 45 |
|  |  |  |  |  | 115, 802.34 |
|  |  |  |  | ................. | $\begin{aligned} & 998,111.91 \\ & 289,961.91 \end{aligned}$ |
|  |  |  |  |  | 164, 386.82 |
|  |  |  |  | ............... | 6,181.49 |
|  |  |  |  |  | $5,976.74$ $66,714.95$ |
|  | 12,952.47 |  |  |  | 2, 423, 635.77 |
| 96,823.98 | 69,087.95 | 134,709. 25 | $49,645.40$ | 406,860. 83 | 476, 797, 247.59 |
| $\pm$ | \% | * | $\cdots$ | 4 | * |

XX．－Recaptiduation of Imports and Exports of Bullion and Coin during the Fiscal．Year ended June 30， 1902.

| Description． | Jmports． | Exports． | Excess． |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Imports． | Exports． |
| GOLD． |  | $\begin{array}{r} \$ 186,587 \\ 782,567 \\ 37,204,010 \\ 266,215 \\ 9,370,841 \\ 758,730 \end{array}$ |  |  |
| Contained in domestic ore | \＄24，815， 597 |  | \＄24，033，030 | \＄186， 587 |
| Contained in foreign ore． |  |  |  | 37，204， 010 |
| Foreiga bullion． | $10,496,745$$3,870,320$ |  | 10，230，530 |  |
| United States coil |  |  | 10，230，50 | － $5,500,521$ |
| Foreign coin．． | 12，838，592 |  | 12，079， 862 |  |
|  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| SIIVER． |  |  |  |  |
| Contained in domestic ore | 17，050，635 | 76，633 | 17，049， 924 | 76，633 |
| Contained in foreign |  |  |  | 45，685，325 |
| Domestic bullion． |  | 45， 685,325 | ……． |  |
| United States coin | $\begin{aligned} & 6,931,678 \\ & 5,78,397 \\ & 3,731,544 \end{aligned}$ | $\begin{array}{r} 209,291 \\ 3,759,805 \end{array}$ | 309， 1.06 | $\cdots \cdots . . .7{ }_{28,261}$ |
| Foreign coin |  |  |  |  |
|  |  |  |  | $\begin{aligned} & 45,790,219 \\ & 21,500,1.36 \end{aligned}$ |
|  |  |  |  |  |  |  |  |

XXI．－－Hghest，Lowest，and Average Price of Bar Silver in London，per Ounce British Standard（0．925），since 1833，and the Equivalent in Untmed Stapes Gold Colin of an Ounce 1,000 Fine，taken at the Average Price．

| Calendar： years． | Highest quota－ tion． | Lowes quota－ tion． | $\begin{aligned} & \text { Aver- } \\ & \text { quge } \\ & \text { quota- } \\ & \text { tion. } \end{aligned}$ | Value of a fine ounce at average quotation． | Calendar years． | Highest quota－ tion． | Lowes quota－ tion． | $\begin{aligned} & \text { Aver- } \\ & \text { age } \\ & \text { quota- } \\ & \text { tion. } \end{aligned}$ | Value of a fine ounce at average quotation． |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | d． | ${ }^{\text {a }}$ ． | ${ }^{\text {d }}$ ． | Dollars． |  | $a$. | d． | $a$. | Dollars． |
| 1833 | 597 | 587 | ${ }_{5}^{59}$ 校 | 1.297 | 1868 | $61 \frac{1}{8}$ | ${ }_{60} 6$ | ${ }^{60} 0^{\frac{1}{7}}$ | 1． 326 |
| 1834 | 607 | 593 | 5974 | 1.313 | 1869 | 61 | 60 | $60{ }^{7} 6$ | 1.325 |
| 1835 | 60 | 594 | 5914 | 1.308 | 1870 | 60.4 | $60 \frac{1}{2}$ | ${ }^{609}$ | 1． 328 |
| 1836 | $60{ }^{4}$ | 59 | 60 | 1． 315 | 1871. | 61 | $60 \cdot \frac{3}{18}$ | $60 \frac{1}{2}$ | 1.326 |
| 1837. | $60 \pm$ | 59 | 59 \％ | 1．305 | 1872. | $61 \frac{1}{6}$ | 597 | ${ }^{60} \frac{6}{16}$ | 1． 322 |
| 1838. | $60 \frac{1}{4}$ | $59 \frac{1}{7}$ | 599 | 1． 304 | 1873. | ${ }^{59}+\frac{18}{8}$ | $57 \frac{7}{8}$ | $597{ }^{7}$ | 1． 29769 |
| 1839 | $60 \%$ | 60 | $60 \%$ | 1.323 | 1874. | $59 \%$ | $57 \frac{1}{4}$ | $58{ }^{5}$ | 1．27883 |
| 1840. | 607 | 601 | 60 ？ | 1． 323 | 1875 | $57 \frac{1}{6}$ | $55 \frac{1}{3}$ | $56{ }_{6}$ | 1． 24233 |
| 1841 | 60 䨐 | 59 | ${ }^{601}$ | 1.316 | 1876 | $58 \frac{1}{1}$ | 467 |  | 1．16414 |
| 1842. | 60 | $59 \frac{1}{4}$ | 59,78 | 1.303 | 1877 | $58 \frac{1}{4}$ | $53 \frac{1}{4}$ | 5448 | 1． 20189 |
| 18 | 594 | 59 | 5978 | 1.297 | 1878 | $55 \frac{1}{4}$ | $49 \frac{1}{4}$ | $52{ }^{\text {¢ }}$ | 1． 15358 |
| 44 | 597 | 599 | $59 . \frac{1}{2}$ | 1.304 | ． 1879 | 53 | 48 \％ | $51 \frac{1}{4}$ | 1． 12392 |
| 1845. | 59 ？ | $58{ }_{8}$ | $59 \frac{1}{4}$ | 1． 298 | 1880. | 524 | 51 | $52 \frac{1}{4}$ | 1．14507 |
| 1846. | $60 \frac{1}{1}$ | 59 | ${ }^{59} 9$ | 1．300 | 1881. | $52{ }^{\text {\％}}$－ | $50 \frac{8}{6}$ | 51 | 1． 13229 |
| 1847. | 608 | $58 \frac{7}{4}$ | 5974 | 1． 308 | 1882. | $52{ }^{6}$ | 50 | 51 518 | 1． 13562 |
| 1848. | 60 | $58 \frac{1}{2}$ | $59 \frac{1}{2}$ | 1． 304 | 1883. | ${ }_{51}^{517}$ | 501 | 50 \％ | 1． 10874 |
| 1849 | 60 | $59 \frac{1}{2}$ | 59 | 1.309 | 1884 | 518 | ${ }^{496^{\frac{1}{3}}}$ | 5048 | 1.11068 |
| 1850. | $61 \frac{1}{4}$ | $59 \frac{1}{2}$ | $611{ }^{11}$ | 1． 316 | 1885. | 50 | 46 | ${ }^{488}$ | 1． 06510 |
| 1851. | 61 H | 60 | 61 | 1.337 | 1886. | 47 | 42 | $45 \frac{1}{\frac{1}{4}}$ | ． 99467 |
| 1852. | $61 \frac{2}{\frac{2}{2}}$ | $59 \frac{7}{7}$ | $60 \frac{1}{4}$ | 1.326 | 1887. | 471 | $43 \frac{1}{4}$ | 4448 | ． 97946 |
| 1855. | $61{ }^{\frac{1}{7}}$ | $60 \cdot$ | $61{ }^{6}$ | 1． 348 | 1888. | $44{ }^{98}$ | 41 ${ }^{\text {d }}$ | 42 t | ． 93974 |
| 1854 | $61{ }^{2}$ | $60 \frac{7}{8}$ | ${ }_{611}$ | 1．348 | 1889 | ${ }^{448}$ | 4145 | 4212 | ． 93511 |
| 1855. | $61{ }^{614}$ |  | ${ }_{61} 61{ }^{\frac{1}{6}}$ | 11．344 | 1890. | ${ }^{548}$ | $43{ }^{4}$ | $47 \%$ | 1． 04634 |
| 1856. | 624 <br> 624 | －${ }^{60 \frac{1}{2}}$ | ${ }^{611^{8}}$ | 1.344 | 1891. 1892 | ${ }_{4}^{487}$ | ${ }^{43 \frac{1}{2}}$ |  | ． 988115 |
| 1858. | $62{ }^{6}$ | －${ }_{607}^{60}$ | ${ }_{61} 617$ | 1.353 1.344 | 1893 | ${ }_{387}$ | 37 3 |  | ． 878145 |
| 1859. | 627 | 617 | $6{ }^{2} 1^{6}$ | 1．360 | 1894 | 31 ${ }_{\text {¢ }}^{\text {a }}$ | 27 | 28t ${ }^{\text {¢ }}$ | ． 63479 |
| 1860. | 622 | $61 \frac{1}{4}$ | 61.4 | 1.352 | 1895. | $31 \frac{1}{4}$ |  | 291 年 | ． 65406 |
| 1861. | 617 | $60 \frac{1}{8}$ | 6012 | 1.333 | 1896. | $31 \frac{1}{4}$ | 297 | 3018 | ． 67565 |
| 1862 | 621 | ${ }_{61} 61$ | $6_{17}{ }^{7}$ | 1.346 | 1897 | 2948 | ${ }^{23}{ }^{3}$ | 27\％ | 60483 |
| 1863. | 617 | 61 | ${ }^{61 \%}$ | 1．345 | 1898 | $28 \frac{z^{\prime}}{8}$ | 25 | $26 \frac{16}{16}$ | 59010 |
| 1864 | $62 \frac{1}{1}$ | 60 年 | ${ }^{612}$ | 1．345 | 1899. | 29 | 265 | $27 \frac{7}{16}$ | 60154 |
| 1865. | 61. | $60 \frac{1}{4}$ | ${ }_{617}{ }^{16}$ | 1.338 | 1900. | $30 \frac{1}{4}$ |  | $28 \frac{5}{6}$ | ． 62007 |
| 1866 | $61{ }^{62}$ | $60 \frac{1}{3}$ | ${ }_{61} 61^{\frac{1}{6}}$ | 1． 339 | 1901. | 29.9 | $24 \frac{11}{16}$ |  | ． 59595 |
| 1867 | $61 \frac{1}{4}$ | 60 \％ | 609 | 1.328 |  |  |  |  |  |

XXIE.-Highest, Lowest, and Average Value of a Unitied States Silvier Dollar, Measured by the Market Price of Silver, and the Quan'ity of Silver Parchasable witer a Dollar at the Average London Price of Silver, Each Year SINCE 1873.

a 371.25 grains of pure silver are contained in a silver dollar.
XXIE.-Value of the Pure Silver in a Sillver Dollar at Prices of Silver per Ounce Fine, from $\$ 0.50$ to $\$ 1.2929$, or partity:

| 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 $\mathbf{a}$ silver dollar. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$0. 50 | \$0. 387 | \$0.77 | \$0. 596 | \$1.04 | $\$ 0.804$ |
| . 51 | . 394 | . 78 | . 603 | 1.05. | :812 |
| . 52 | . 402 | 79 | . 611 | 1. 06 | . 820 |
| . 53 | . 410 | . 80 | . 619 | 1.07 | . 828 |
| . 54 | . 418 | . 81 | . 626 | 1.08 | 835 |
| . 55 | . 425 | . 82 | . 634 | 1.09 | 843 |
| . 56 | . 433 | . 83 | . 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 | . 778 | 1.27 | . 982 |
| . 74 | . 572 | 1.01 | . 781 | 1.28 | . 990 |
| . 75 | . 580 | 1.02 | . 789 | 11.29 | .998 1.00 |
| . 76 | . 588 | 1.03 | . 797 | a 1.2929 | 1.00 |

a Parity.

## XXIV.-Commerciail Ratio of Silver to Gold eaçi Year since 1687.

[Note.-From 1687 to 1832 the ratios are taken from Dr. A. Soetheer; from 1833 to 1878 from Pixley and Abell's tables, and from 1879 to 1894 from daily cablegrams from London to the Bureat of the Mint. 1

| 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 |
| 1691 | 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 | 1.837. | 15.83 | 1.873 | 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 |
| 1.697. | 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 | 1.888. | 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.. | 1.15. 62 | 1856. | 15.38 | 1892. | 23.72 |
| 1713. | 15. 24 | 1749. | 1.4. 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... | 15.76 | 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 | 1901. | 34.68 |
| 1722. | 15.17 | 1758. | 14.85 | 1794 | 15.37 | 1830. | 15.82 | 1866 | 15.43 |  |  |

XXE.-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 $\cdot$ coin of an ounce of gold, British standard (.9163). | Value in United States gold coin of an ounce 1,000 fine. | Per cent premium above Bank of Eng-land'sminimum rate. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\mathfrak{E}$ ¢. $\quad d$. |  |  |  |
| 1870 |  | 3179.01 | \$18.9187 | \$20.638 | 0.00106 |
| 1871 |  | 3179.01 | 18.9187 | 20.638 | . 00106 |
| 1872 |  | $\begin{array}{llll}3 & 17 & 9.24\end{array}$ | 18.9233 | - 20.643 | . 02571 |
| 1873 |  | $\begin{array}{llll}317 & 9.28\end{array}$ | 18. 9241 | 20.644 | . 03000 |
| 1874 |  | 317.9 .00 | 18.9185 | 20.638 |  |
| 1875 |  | $317 \times 9.23$ | 13.9231 | .20. 643 | . 02431 |
| 1876 |  | $3.17 \quad 9.30$ | 18. 9246 | 20.645 | . 03215 |
| 1877 |  | $\begin{array}{llll}3 & 17 & 9.42\end{array}$ | 18. 9270 | 20.647 | . 04501 |
| 1878 |  | $\begin{array}{lll}317 & 17\end{array}$ | 18. 9268 | 20.647 | . 04394 |
| 1879 |  | 3179.11 | 18. 9207 | 20.640 | . 01178 |
| 1880 |  | 3179.15 | 18. 9215 | 20.641 | . 01607 |
| 1.881 |  | $3.17 \quad 9.35$ | 18. 9256 | 20.646 | . 03751 |
| 1882 |  | 3179.43 | 18. 9272 | 20.647 | . 04607 |
| 1583 |  | 3179.18 | 18.9221 | 20.642 | . 01920 |
| 1884 |  | $\begin{array}{llll}3 & 17 & 9.32\end{array}$ | 18. 9250 | 20.645 | . 03429 |
| 1885 |  | $\begin{array}{lll}317 & 9.17\end{array}$ | 18. 9219 | 20.642 | . 01821 |
| 1886 |  | $\begin{array}{llll}317 & 9.10\end{array}$ | 18. 9205 | 20.640 | . 01071 |
| 1887 |  | 3179.01 | 18. 9187 | 20.638 | . 00106 |
| 1888 |  | $\begin{array}{lll}317 & 9.21\end{array}$ | 18.9227 | 20.642 | . 01804 |
| 1889 |  | 317.9 .04 | 18.9193 | 20.639 | . 00428 |
| 1890 |  | 3179.44 | 18.9274 | 20.648 | . 04715 |
| 1891 |  | 31710.29 | 18. 9446 | 20.666 | . 13826 |
| 1892 |  | 31.710 .17 | 18.9422 | 20.654 | . 12542 |
| 1893 |  | 31710.57 | 18.9503 | 20.673 | . 16826 |
| 1894 |  | 3179.33 | 18.9256 | 20.646 | . 03747 |
| 1895 |  | 3179.03 | 18.9191 | 20.639 | . 00324 |
| 1896 |  | 31710.16 | 18.9420 | 20.664 | . 12433 |
| 1897 |  | 31711.28 | 18. 9637 | 20.688 | . 23901 |
| 1898 |  | 31710.46 | 18.9481. | 20.670 | . 15648 |
| 1899 |  | $\begin{array}{lll}317 & 9.27\end{array}$ | 18.9240 | 20.644 | . 02936 |
| 1900 |  | 3179.91 | 1.8. 9371 | 20.658 | . 09870 |
| 1901 |  | $\begin{array}{llll}3 & 17 & 9.83\end{array}$ | 18.9356 | 20.657 | . 09078 |
| Mint |  | 31710.50 | 18.9491 | 20.671 | . 16208 |
| Bank |  | 3179.00 | 18.9185 | 20.638 |  |

XXVY.-Coinage 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 to $15 \frac{1}{4}$. | 1.3336 | 1 to $23 \frac{1}{2}$ | . 8796 | 1 to $32 \frac{1}{1}$ | . 6360 |
| 1 to 15.988 ( |  | 1 to 24. | 8613 | 1 to 33. | . 6264 |
| States ratio) | 1.2929 | 1 to $24 \frac{1}{2}$ | 8437 | 1 to $33 \frac{1}{2}$ | ${ }_{6}^{6171}$ |
| 1. to 1616. | 1.2527 | 1 to 25 I | 8268 8106 | 1 to 1 to 34 i i. | 6080 5992 |
| 1. to 17. | 1.2159 | 1 to 26. | . 7950 | 1 to 35. | 5906 |
| 1. to $17 \frac{1}{4}$. | 1.1811 | 1 to $26 \frac{1}{4}$ | . 7800 | 1 to $35 \frac{1}{2}$ | . 5823 |
| 1 to 18 | 1.1483 | 1 to 27 | . 7656 | 1 to 36. | . 5742 |
| 1 to $18 \frac{1}{2}$ | 1. 1173 | 1 to $27 \frac{1}{2}$ | . 7517 | 1 to $36 \frac{1}{2}$ | 5663 |
| 1 to 19. | 1. 0879 | 1 to 28. | . 7382 | 1 to 37 | . 5587 |
| 1 to 1912. | 1. 0600 | 1 to $28 \frac{1}{4}$ | . 7253 | 1 to $37 \frac{1}{2}$ | . 5512 |
| 1 to 20. | 1.0335 | 1 to 29. | . 7109 | 1 to 38. | 5439 |
| 1 to $20 \frac{1}{2}$ | 1. 0083 | 1 to 291 | . 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 30슬 | . 6777 | 1 to 391 | 5233 |
| 1 to 22. | . 9396 | 1 to 31. | . 6668 | 1 to 40. | 5168 |
| 1 to $222 \frac{1}{2}$, | . 9187 | 1 to $31 \frac{1}{2}$ | . 6562 |  |  |

XXVIL.-Bullion Value of $371 \frac{1}{4}$ Grains of Pure Silver at the Annual Averáge Price of Silver each Year from 1837.

| Years. | Value. | Years. | Value. | Years. | Value. | Years. | Value. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1837. | \$1. 009 | 1854 | \$1.042 | 1870. | \$1. 027 | 1886. | \$0.76931 |
| 1838. | 1.008 | 1855 | 1. 039 | 1871 | 1. 025 | 1887. | . 75755 |
| 1839. | 1.023 | 1856 | 1.039 | 1872 | 1. 022 | 1888. | . 72683 |
| 1840 | 1.023 | 1857. | 1.046 | 1873. | 1.00368 | 1889 | . 72325 |
| 1841. | 1.018 | 1858. | 1.039 | 1874. | . 98909 | 1890 | . 80927 |
| 1842. | 1.007 | 1859 | 1.052 | 1875. | . 96086 | 1891. | . 76416 |
| 1843. | 1. 003 | 1860. | 1.045 | 1876. | . 90039 | 1892. | . 67401 |
| 1844. | 1. 008 | 1861. | 1. 031 | 1877. | . 92958 | 1893. | . 60351 |
| 1845. | 1. 004 | 1862. | 1.041 | 1878. | . 89222 | 1894. | . 49097 |
| 1846 | 1.005 | 1863. | 1.040 | 1879. | . 86928 | 1895. | . 50587 |
| 1847. | 1. 011 | 1864. | 1.040 | 1880. | . 88564 | 1896. | . 52257 |
| 1848. | 1.008 | 1865. | 1.035 | 1881. | . 87575 | 1897. | . 46745 |
| 1849. | 1.013 | 1866 | 1.036 | 1882. | . 87833 | 1898. | . 45640 |
| 1850. | 1. 018 | 1867. | 1.027 | 1883 | . 85754 | 1899. | . 46525 |
| 1851. | 1.034 | 1868. | 1.025 | 1884 | . 85904 | 1900. | . 47958 |
| 1852. | 1.025 | 1869. | 1.024 | 1885. | . 82379 | 1901 | . 46093 |
| 1853. | 1.042 |  |  |  |  |  |  |

XXVIII.-Amount, Cost, Average Price, and Bullion Value of the Silyer Dollar of Silyer Purchased under Aci of February 28, 1878.

| Fiscal year. | ounces, fine. | cost. | Average price per ounce, fine. | Bullion value of 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. 53 | 1.1440 | . 8848 |
| 1.881 | 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, 951.62 | 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 |
| Total. | 291, 272,018.56 | 308, 279, 260.71 | 1. 0583 | . 8185 |

Amount, Cost, Average Price, and Bullion Value of the Silver Dollar of Silver Purceased 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 | \$1.045]. | \$0.8083 |
| 1892 |  | $54,355,748.10$ | 51, 1.06, 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 Silver 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 |
| Jantary 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 |

XXIX.-Unrefined Gold and Silver of Domestic Production, its Distribution by States and Territories, and also Refined Domestic Bullion not Distributed at the Mints and Assay Offices, from their Organization to the Close of the Fiscal Year ended June 30, 1902.

| Locality. | Gold. | Silver (coining value). | Total. |
| :---: | :---: | :---: | :---: |
| Alabama | \$278, 287. 49 | \$820.61 | \$279, 108.10 |
| Alaska | 12,028, 046.60 | 111, 742.31 | 12, 139, 782.91 |
| Arizona | 13, 182, 439. 07 | 14, 217, 985.76 | 27, 400, 424.83 |
| California | 791, 160, 277.15 | 4,560,312.88 | 795, 720,590.03 |
| Connecticut | 125.82 |  | 125.82 |
| Colorado | 90, 625, 037.51 | 25,219, 278.97 | - 115, 844, 316.48 |
| Georgia. | 10, 142, 172.09 | 11, 430.12 | 10, 153, 602.21 |
| Idaho. | 42, 604, 418.09 | 2, 100,168.95 | 44, 704, 587.04 |
| Indiana | -373.59 | 1.73 | , 375.32 |
| 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 |
| Masszchusetts |  | 917.56 | 917.56 |
| Michigan | 502,852.72 | 4,331, 402.48 | 4, 834, 255. 20 |
| Minnesota | 9, 180.60 | 118.55 | -9,299.15 |
| Missouri. | 893.60 | 538.62 | 1, 432.22 |
| Montana | 88, 191, 281.18 | 22, 508, 433.34 | 110,699, 71.4.52 |
| Nebraska | 2, 497. 23 | 22.84 | 2,520.07 |
| Nevada. | 44, 694, 694.39 | 105, 734, 658.16 | 150, 429, 352.55 |
| New Hampshire | 11,501.89 | , 1.74 | 11,503.63 |
| New Mexico | 7,330, 269. 29 | 7,554,643. 22 | 14, 884, 912.51 |
| New York | 1,058. 83 | . 62 | 1,059.45 |
| North Carolina | 12,097, 303.73 | 64,472.71 | 12, 161, 776.44 |
| Oregon | 27, 821, 975.45 | 197, 878.18 | 28, 019, 853.63 |
| Pennsylvania | 1, 138.34 | 2,588. 47 | 3,726.81 |
| South Carolina | 2,839,362. 08 | 6,971.37 | 2,846,333. 45 |
| South Dakota | 82, 889,606.03 | 1,482, 326.72 | 84,371, 932.75 |
| Tennessee | 92,581.06 | -18.77 | 92,599.83 |
| Texas. | 11,732. 67 | 5,863.29 | 17,595. 96 |
| Utah. | $6,810,434.36$ | $20,045,581.69$ | 26,856,016.05 |
| Vermont | 86,958. 88 | 59.26 | 87, 01.8. 14 |
| Virginia | 1., 791, 733.78 | 663.18 | 1, 792, 396. 96 |
| Washington | 2, 278,346.55 | 47, 029.17 | 2,325, 375. 72 |
| West Virginia | 243.74 | 3.72 | 247.46 |
| Wisconsin | 1, 109.77 | 38. 54 | 1,148. 31 |
| W yoming. | 1, 002, 721.65 | 14,352. 01 | 1,017, 073.66 |
| Other sources | 42, 198, 734.88 | 42, 987, 251.00 | $85,185,985.88$ |
| - Total unrefined | $1,280,748,761.08$ |  | 1, 531, 960, 168.84 |
| Refined | 868, 727, 536.63 | $563,023,265.76$ | 1,426, 750, 802.39 |
| 'rotal | 2,144, 476, 297. 71 | 814,234, 673.52 | 2, $958,710,971.23$ |

FI $1902-27$

## XXX.-Pronuct 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.]

XXXI.-Coinage of Nations.


[^2]XXXII.-World's Production of Gold and Silver for Cadendar Years 1899, 1900, AND 1901.
[Kilogram of gold, $\$ 664.60$; kilogram of silver, $\$ 41.56$, coining rate in United States silver dollars. Fine ounce of gold, $\$ 20.67183+$; fine ounce of silver, $\$ 1.292929+$, coining rate in United States silver dollars.]

| Country. | 1899. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gold. |  |  | Silver. |  |  |  |
|  | Kilograms (fine). | Oùnces (fine). | Value. | Kilograms (fine). | Ounces (fine). | Coining value. | Commercial value. |
| North Anverica: 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 | a 8,500, 000 | I, 730,089 | 55, 512,090 | 81,902,500 | 332, 367,300 |
| Canada and Newfoundland....... | 32,086 | b 1, 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: Russia | 33, 35 | 1,072,333 | 22, 167, 100 | , 196 | 134,887 |  | 80,900 |
| Austria-Hungary.. | 2,925 | 1,94, 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 | 15 | 484 | 10,000 | 4,598 | 147, 798 | 191, 100 | 88,700 |
| 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 |
| Spaim. | c 3 | 96 | 2,000 | c 76, 295 | 2,452, 940 | 3, 171, 500 | 1,471,800 |
| Portugal | 2 | 54 | 1,100 | c 119 | 3, 790 | 4,900 | 2,300 |
| Grecce |  |  |  | 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 | 260 | 8,333 | 10,800 | 5,000 |
| France |  |  |  | 14, 500 | 466, 089 | 602,600 | 279, 700 |
| Great Britain | 88 | 2,844 | 58, 800 | 5,804 | 186, 582 | 241, 200 | 111, 900 |
| South America: |  |  |  |  |  |  |  |
| Argentina | 207 226 | 6,661 7,249 | a 137,700 149,900 | 11,930 337,355 | 383,479 $10,843,977$ | $d 495,800$ $14,020,500$ | 230,100 506,400 |
| 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 | 709,556 | 3,521,563 | 4, 553,100 | 2, 112,900 |
| Ecuador | 72 | 2,317 | 47,900 | 240 | 7,734 | a 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)... | 721 | 23,196 | 479,500 |  |  |  |  |
| Guiana (French).. | 2,541. | 81,691 | 1,688,700 |  |  |  |  |
| Pera... | 1, 295 | 41,634 | -860,700 | 203,000 | 6,525,245 | 8,436,700 | 3,915,100 |
| Uruguay..... | 1,21 +881 | 1, ${ }^{1} 31$ | 27, 500 | - 20 | -643 | 8, 800 | 547,400 |
| Central America | 881 | 28,355 | 586, 100 | 28,377 | 912,170 | 1, 179, 400 | 547,300 |
| Asia: |  |  |  |  |  |  |  |
| - Japan | ].,420 | 45,653 269,662 | $\begin{array}{r} 943,700 \\ 5,574,400 \end{array}$ | 52,971 | 1,702,707 | 2,201,500 | 1,021, 100 |
| Korea | 2,195 | - 70, 579 | 1, 459, 000 |  |  |  |  |
| India (British) | 13, 029 | 418, 869 | 8,658,800 |  |  |  |  |
| East Indies (British) | 640 | 1 20,562 | 425,100 |  |  |  |  |
| East Indies(Dutch) | 177 | $\therefore 5,689$ | 117,600 |  |  |  |  |
| Total | 461, 515 | 14, 837,775 | 306, 724, 100 | 5, 236, 951 | 168, 337, 453 | 217, 648, 200 | 101, 002, 600 |

a Estimate Bureau of the Mint.
$b$ Newfoundland product for 1897 included.
c Figures for 1898 repeated
d Figures for 1897 repeated.

Wordo's Production of Gold and Silver for Calendar Yrars 1.899, 1900, and 1901-Continued.

| Country. | 1.900. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gold. |  |  | Silver. |  |  |  |
|  | $\begin{gathered} \text { Kilo- } \\ \text { grams. } \\ \text { (fine) } \end{gathered}$ | Ounces (fine). | Value. | Kilograms (fine). | Ounces (fine). | Coining value. | Commercial value. |
| North America: |  |  |  |  |  |  |  |
| United States. | 119, 126 | 3, 829, 897 | \$79, 171, 000 | 1,793, 395 | 57, 647,000 | \$74,533,500 | \$35, 741, 100 |
| Mexico....... | 13,542 | 435,375 | a 9,000, 000 | 1, 786, 887 | 57, 437, 808 | 74, 263, 000 | 35, 611, 400 |
| Canada | 41,951 | ]., 348, 720 | 27, 880,500 | 1.38,400 | 4,448,755 | 5, 751, 900 | 2, 758,200 |
| Africa | 13,048 | 419,503 | 8,671, 900 |  |  |  |  |
| Australesia, | 110,59]. | 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 | 2,571,300 | 1, 233, 000 |
| Germany ..... | 99 | 3,192 | 66,000 | 168,350 | 5,411, 441 | 6,996, 600 | 3, 355, 100 |
| Norway. |  |  |  | 5,377 | 172,839 | 223, 500 | 107,200 |
| Sweden | 88 | 2,845 | 68, 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 | 3 | 83 | 1,700 | b 119 | - 3,790 | 4, 900 | 2,300 |
| Greece.. |  |  |  | 31,472 | 1,011,656 | 1,308,000 | 627, 200 |
| Turkey | $b 21$ | 675 | 14,000 | b 4, 422 | 142,141 | 183, 800 | 88,106 |
| Finland | c3 | 84 | 1,700 | 244 | - 7,843 | 10,100 | 4,900 |
| France |  |  |  | 14,067 | 452,151 | 584, 600 | 280,300 |
| Great Britain | 415 | 13, 360 | 276, 200 | 6,896 | 221,673 | 286, 600 | 137, 400 |
| South America: |  |  |  |  |  |  |  |
| Argentina Bolivia... | 66 180 | 2,112 5,786 | 43,700 119,600 | 341, 178 | 37,898 $10,970,610$ | 49,000 $14,184,200$ | $\begin{array}{r} 23,500 \\ 6.801 .800 \end{array}$ |
| Chile. | 2, 449 | 78,735 | 1,627,600 | c 129,503 | $10,976,718$ $4,162,718$ | 14, $5,382,100$ | 2,580,900 |
| Colombia | 1,798 | 57, 804 | 1, 194, 900 | 57,994 | 1, $864,3.65$ | 2,410, 200 | 1, 155, 800 |
| Ecuador | 162 | 5,208 | 107,700 | 240 | 7,734 | a 10,000 | 4,800 |
| Brazil | 4, 176 | 134, 260 | 2, 775, 400 |  |  |  |  |
| Veneruela | 483 | 15, 538 | 321, 200 |  |  |  |  |
| Guiana (British) .. | 3,063 | 98,487 | 2,035, 900 |  |  |  |  |
| Guiana (Datch)... | 698 | 22,439 | 463, 800 |  |  |  |  |
| Guiana (French).. | 2, 378 | 76,468 | 1,580,700 |  |  |  |  |
| Perta............... | 1,633 | 52, 498 | 1,085, 200 | 226,973 | 7,295, 825 | 9, 433,000 | 4, 623,400 |
| Urugnay........... | 46 752 | 1,492 24,188 | 30,800 500,000 | - 25 | - 8080 | 1,000 | 500 |
| Central Anierica....... <br> Asia: | 752 | 24,188 | 500, 000 | 31,523 | 7,013, 285 | 1,310,100 | 628,200 |
| Japan. | 1, 808 | 58,127 | 1,201,600 | 53,809 | 1,729, 603 | c 2, 236,300 | 1,072,400 |
| China. | 8, 387 | - 269, 662 | c 5, 574, 400 |  |  |  |  |
| Korea. | 6,771 | 217, 687 | 4,500,000 |  |  |  |  |
| India (British) .... | 14,197 | 456, 444 | 9, 435, 500 |  |  |  |  |
| East Indies (British) | 860 654 | 27,643 | 571,400 |  |  |  |  |
| East Indies(Dutch) | 654. | 21,043 | 435,000 | 2,509 | 80,659 | 104, 300 | 50,000 |
| Total | 383,049 | 12,315, 135 | 254, 576, 300 | 5, 400, 418 | 173, 591, 364 | 224, 441, 200 | 107,626, 400 |

$a$ Estimate Bureau of the Mint. b Figures for 1898 repeated. $c$ Figures for 1899 repeated.

World's Production of Goly and Silver for Calendar Years 1899, 1900, and 1.901-Continued.


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## XXXIT.-Production of Gold and Strver in

[From 1493 to 1885 is from a table of averages for certain periods, compiled by Dr. Adolph Soetbeer.

ther World sincer the Discovery of Amrrica.
For the years 1886 to 1901 the production is the annual estimate of the Bureau of the Mint.]


XXXE.-Coinage of the Minis of the Unimed States from their Organization, 1792, to June 30, 1902.

| Denomination and description. | Pieces. | Vơlue. |
| :---: | :---: | :---: |
| Goum. |  |  |
| Double eagle | 81,433,432 | \$1, 628, 668, 640.00 |
| Eagles .... | 36,509,847 | $365,098,470.00$ |
| Three-dollar pieces (coinage discontinued under act of September 26, 1890) | 539,792 | 1, 619, 376. 00 |
| Quarter eagles | 11, 771, 301 | 29, 428, 252.50 |
| Dollars (coinage discontinued under act of September 26,1890 ) | 19,499, 337 | 19, 499, 337.00 |
| Total goid | 206, 517,774 | 2, 328,134, 400.50 |
|  |  |  |
| Dollars (coinage discontinued, act of February 12, 1873, under act of February 28, 1878) | a $550,229,103$ | 550, 229, 103.00 |
| Tradedollers (coinage discontinued under act of February 19,1.1887). | 35, 965, 924 | 35, 965, 924.00 |
| Dollars (Lafayette souvenir, act of March 3, 1899) | 50,026 | 50,026.00 |
| Half dollars | 308,090, 986 | 4, 045, 493.00 |
| Half dollars (Columbian | 5,002, 105 | 2,501, 052.50 |
| Quarter dollars | 285, 083, 979 | 71,270, 994. 75 |
| Quarter dollars (Columbian souvenir) | 40, 023 | 10,005.75 |
| Twenty-cent pieces (coinage discontimued, act of May | 1,355, 000 | 271,000.00 |
| Dimes | 410,471, 219 | 41,047,121. 90 |
| Half dimes (coinage discontinued, act of 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, 087.20 |
| Total silver | 1,736,628, 993 | 861,553, 027.50 |
| Five-cent pieces, nickel ......... | 417, 527, 054 | 20, 876, 352.70 |
| Three-cent pieces, nickel (coinage discontinued, act of September 26, 1890) | 31,378,316 | 941, 349.48 |
| Two-cent pieces, bronze (coinage discontinued, act of February 12, 1873) | 45, 601,000 | 912, 020.00 |
| One-cent pieces, copper (coinage discontinued, act of February 21, 1857) | 156, 288, 744 | 1,562,887.44 |
| One-cent pieces, nickel (coinage discontinued, act of April 22,1864 ) | . $200,772,000$ | 2,007,720.00 |
| One-cent pieces, bronze. . . . . . . . . . . . . . . . . . . . . . . . . . . . | 1,160, 301,824 | 11,603,018.24 |
| Half-cent pieces, copper (coinage discontinued, act of February 21, 1857) | 7, 985,222 | 39, 926.11 |
| Total mi | 2,019, 854, 160 | 37, 943, 273.97 |
| Total coinage | 3,963, 000, 927 | 3,227,630, 701. 97 |


| a Silver-dollar coinage under act diApril 2, 1792. | \$8,031,238 |
| :---: | :---: |
| February 28,1878. | \$378,166,793 |
| July 14, 1890 | 158, 952, 600 |
| March 3, 1891 | 5,078,472 $542,197,865$ |
|  | 550, 229, 103 |

XXXVI.-Siuver Coinage, by Acts and Denominations, from 1792 to June 30, 1902.

| Denominations. | 1792 to 1853. | $\begin{gathered} 1853 \text { to Feb. 12, } \\ 1873 . \end{gathered}$ | Feb. 12, 1873, to June 30, 1902. | Total silver. |
| :---: | :---: | :---: | :---: | :---: |
| Dollars | \$2,506, 890.00 | \$5, 524, 348.00 | \$542, 197, 865.00 | \$550, 229, 103.00 |
| Trade dollars |  |  | 35, 965, 924.00 | 35, $965,924.00$ |
| Lafayette souvenir do |  |  | 50,026.00 | 50, 026.00 |
| Total dolla | 2;506,890.00 | 5, 524, 348.00 | 578; 213, 815.00 | 586, 245, 053.00 |
| Half dollars | 66, 280, 640.50 | 32, 666, 832.50 | 55, 098, 020.00 | 154, 045, 493.00 |
| Half dollars, Colu |  |  | 2,501, 052.50 | 2,501, 052.50 |
| Quarter dollars <br> Quarter dollars Colum | 3,994,040.50 | 17, 879, 790.50 | $49,397,163.75$ $10,005.75$ | $71,270,994.75$ $10,005.75$ |
| Twenty-cent pieces |  |  | 271,000.00 | 271,000.00 |
| Dimes. | 3, 890, 230.10 | 4,908,520.00 | 32,248, 371.80 | 41, 047, 121.90 |
| 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 subsidi | 76,734, 964.50 | 59, 047, 396. 20 | 139, 525, 613.80 | 275, 307, 974. 50 |
| Total silvèr | 79, 241, 854. 50 | 64, 571, 744. 20. | 717, 739, 428.80 | 861,553,027.50 |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| Tota |  |  |  | 75, 307, 974. 50 |

XXXVII.-Authority for Coinine, Changes in Weight and Finfness, and Amount Coined, for mace Coin.

| Denomination. | Act authorizing coinage or change in weight or fineuess. | Weight <br> (grains) | Fineness. | Act discontinuing coinage. | Total amount coined to <br> June 30, 1902. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| goin coins. |  |  |  |  |  |
| Dou | March 3, 1849 | 516 | . 900 <br> . $916 \frac{2}{3}$ <br> .899225 <br> . 900 |  | 81, 628,668,640.00 |
| Eagle (\$10) | April 2, 1792 | 270 |  |  |  |
|  | June 28, 1834. | 258 |  |  | 365, 098,470.00 |
| Half eagle (\$5) ........... | January 18, 1 | 135 |  |  | $283,820,325.00$ |
|  | June 28, 1.834 | 129 | . 899225 |  |  |
|  | January 18, 18 | 67.5 | . 9900 |  |  |
| Quarter eagle (\$2.50) | June 28, 1834. | 64.5 | . 899225 |  | $29,42 S, 252.50$$1,619,376.00$ |
| Three-dollar piecc......... | January 18, $1837 .$. |  |  |  |  |
|  | February 21, 1853. | 77.4 25.8 | . 900 | September 26, 1890. | $\begin{array}{r} 1,619,376.00 \\ 19,499,337.00 \end{array}$ |
|  |  |  |  |  |  |
| sitiver coin |  |  |  |  |  |
| Dollar | April 2, 1792 | 416 | . 8924 |  | a 550, 229, 103.00 |
|  | Jannuary $18,1837 .$. February $28,1878$. | 412 $\frac{1}{2}$ | . 900 | Febraary 12,1873 |  |
|  | February 28,1878. <br> July 14, 1890 |  |  |  |  |
| Trade dollar ${ }^{b}$. Lafayette dollar | February 12,1873 | 420 | . 900 | February 19, 1887 | $\begin{array}{r} 35,965,924.00 \\ 50,000.00 \end{array}$ |
|  | March 3, 1899 | ${ }_{212}^{412}$ | . 900 |  |  |
| Half dollar ..... | April 2, $1792, \ldots .$. | ${ }_{2064}^{208}$ | . 89024. |  | 154, 045, 493.00 |
|  | February 21, 1853. | ${ }^{2064}$ |  |  |  |
| Columbian half dollar ... Quarter dollar.. | February 12, 1873. | -192.9 |  |  | d2, 500, 000.00 |
|  | August 5, 1892... | 192.9 | . 900 |  |  |
|  | April 2, 1792, | ${ }_{103}^{104}$ | . 89004 |  |  |
|  | February 21, 1853. | $96{ }^{\text {8 }}$ |  |  | 71, 270, 994.75 |
|  | February 12,1873. | e 96.45 |  |  |  |
| Columbinn quarter dollar | March 3, 1883 | 96. 45 | . 900 |  | ${ }^{\text {d } 10,000.00 ~}$ |
|  | March 3, 1875 | $f 77.16$ 416 | . 9000 | May | 271,000.00 |
| Dime | January 18,1837 | ${ }_{41}^{41}$ | . 900 |  | 41,047,121.90 |
|  | February 21, 1853. | 38.4 |  |  |  |
|  | February 12, 1873. | g38. 58 |  |  |  |
| Half dime ................ | April 2, 1792 <br> January 18, 1837 | 20.8 | $\begin{aligned} & .8924 \\ & .900 \end{aligned}$ |  | 4, 880, 219. 40 |
|  |  | $\begin{aligned} & 20 \mathrm{y} \\ & 19.2 \end{aligned}$ |  | February 12, 1873 |  |
| Three-cent piece ......... | March 3, $1851 \ldots .$. March 3, $1853 \ldots .$. | $\begin{aligned} & 12 \frac{12}{11} .52 \end{aligned}$ | $\begin{array}{r} .750 \\ .900 \end{array}$ |  | 1,282,087.20 |
| minor coins. | March 3, 1853..... |  | $.900$ | February 12, |  |
| Five cent (nickel) | May 16, 1866..... | 77.163096 | $\binom{$ h }{ h } |  | $\begin{array}{r} 20,876,352.70 \\ 941,349.48 \\ 912,020.00 \end{array}$ |
| Three cent (nickel).... |  |  |  |  |  |
|  | April 2, 1792 January $14,1793$. | 204 | ( 2 | February 12, 1873.. |  |
|  |  |  |  |  | 1, 562, 887.44 |
|  | January 26, 1796j. | $\begin{array}{r} 168 \\ 72 \\ 48 \\ 132 \\ 104 \\ 84 \end{array}$ |  | February 21, 1857 |  |
|  | $\begin{aligned} & \text { February 21, 1857. } \\ & \text { April 22, } 1864 \ldots . \\ & \text { April 2, 1792 ...... } \\ & \text { January 14, 1793. } \\ & \text { January 26, } 1796.0 \end{aligned}$ |  | $\binom{k}{(i}$ | April 22, 1864 | $\begin{array}{r} 2,007,720.00 \\ 11,603,018.24 \end{array}$ |
|  |  |  |  |  |  |
|  |  |  |  |  | 39, 926.11 |
|  |  |  |  | February 21, 1857. |  |

a Amount coined to February 12, 1873, $\$ 8,031,238$.
$b$ Coinage limited to export demand, joint resolntion July 22, 1876.
c $12 \frac{1}{4}$ grams, or 192.9 grains.
a Total amount coined.
$e 6 \frac{1}{4}$ grams, or 96.45 grains.
$f 5$ grams, or 77.16 grains.
$g 2 \frac{1}{8}$ 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 proclamation of the President, in conformity with act of Mareh 3, 1795.
$k$ Composed of 88 per cent copper and 12 per cent nickel.

XXXVILi.-Coinage of the Minys of the United States
[Coinage of the mint at Philadelphia from


Note. - Not susceptible of exact statemeut 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, 1901.]

| silver coinage. |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Trade dollars. | Dollars. | Half dollars. | Quarter dollars. | Twenty cents. | Dimes. | Half dimes. | Three cents. |
|  | \$204,791 | \$161, 572.00 |  |  |  | \$4,320.80 |  |
|  | 72,920 |  | \$1,473.50 |  | \$2, 213. 50 | 1, 511.50 |  |
|  | 7,776 | 1,959.00 | 63.00 |  | 2,526.10 | 2,226.35 |  |
|  | 327, 536 |  |  |  | 2,755.00 |  |  |
|  | -423,515 |  |  |  | 2176.00 | 1,200.00 |  |
|  | -54,454 | 15, 144.50 |  |  | 3,464.00 | 1,695. 50 |  |
|  | 41,650 | $14,945.00$ |  |  | 1,097.50 | $\begin{array}{r}1,650.50 \\ \\ \hline\end{array}$ |  |
|  | 66, 064 | 15, 857. 50 |  |  | 3,304.00 | 1,892.50 |  |
|  | 19,570 | $78,259.50$ $105,861.00$ | $1,684.50$ $30,348.50$ |  | 826.50 $12,078.00$ | -780.00 |  |
|  |  | $105,861.00$ $419,788.00$ | $30,348.50$ $51,531.00$ |  |  | 780.00 |  |
|  |  | $525,788.00$ | 55, 160.75 |  | 16,500.00 |  |  |
|  |  | 684, 300.00 |  |  |  |  |  |
|  |  | $702,905.00$ $638,138.00$ |  |  | $4,471.00$ 635.50 |  |  |
|  |  | $601,822.00$ |  |  | 6,518.00 |  |  |
|  |  | 814, 029.50 |  |  |  |  |  |
|  |  | 620,951.50 |  |  |  |  |  |
|  |  | 519, 537.50 | 17,308.00 |  | 42,150.00 |  |  |
|  |  | 23, 575.00 | 5,000.75 |  |  |  |  |
|  |  | 607,783. 50 |  |  |  |  |  |
|  |  | 980.161 .00 | 90, 293.50 |  |  |  |  |
|  |  | 1, 104, 000.00 | 36,000. 00 |  |  |  |  |
|  |  | 375, 561.00 | 31, 861.00 |  | 94, 258. 70 |  |  |
|  |  | $652,898.50$ $779,786.50$ | $54,212.75$ $16,020.00$ |  | $118,651.20$ 10 |  |  |
|  |  | $779,786.50$ $847,100.00$ | $16,020.00$ $4,450.00$ |  | $10,000.00$ $44,000.00$ |  |  |
|  |  | 1,752,477.00 |  |  |  |  |  |
|  |  | 1, 471, 583.00 | 42,000.00 |  | 51, 000.00 |  |  |
|  |  | 2,002,090.00 |  |  |  |  |  |
|  |  | 2, 746,700.00 | 1,000.00 |  | 121,500.00 |  |  |
|  |  | 1,537,600.00 | 25,500.00 |  | 12,500.00 |  |  |
|  |  | 1,856,078.00 |  |  | 77, 000000 |  |  |
|  |  | 2, 382, 400.00 |  |  | $51,000.00$ | $62,000.00$ |  |
|  |  | 2,936,830.00 | 99, 500.00 |  | 77, 135.00 | $62,135.00$ |  |
|  |  | 2,398,500.00 | 80,000.00 |  | 52,250.00 | 48, 250.00 |  |
|  |  | 2, 603, 000.00 | $39,000.00$ |  | 48,500.00 | 68,500. 00 |  |
|  |  | 3,206,002.00 | 71,500.00 |  | 63,500.00 | $74,000.00$ |  |
|  |  | 2, 676,003.00 | 488, 000.00 |  | 141,000.00 | $138,000.00$ |  |
|  | 1,000 | 3, 273, 100.00 | 118, 000.00 |  | 119, 000.00 | 95,000. 00 |  |
|  |  | 1, 814, 910.00 | $63,100.00$ |  | 104, 200.00 | 113, 800.00 |  |
|  |  | 1,773,000.00 | 208, 000.00 |  | 199,250.00 | 112, 750.00 |  |
|  | 300 | $1,667,280.00$ 717 50400 | $\begin{array}{r}122,786.50 \\ 47 \\ \hline\end{array}$ |  | $105,311.50$ $135,858.00$ | 53, 457.50 |  |
|  | 173,000 | 155,000.00 | 30,000.00 |  | 162,250. 00 | 57, 500.00 |  |
|  | 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 |  |
|  | 20,000 | $883,000.00$ | 105, 300.00 |  | $7,250.00$ | 21,500.00 | . . . . . . . |
|  | 24,500 | 294,500.00 | 230,500.00 |  | 175,500.00 | 78,200. 00 |  |
|  | 110,600 | 1,105,000.00 | 127,500.00 |  | 3,130.00 | 1,350.00 |  |
|  | 140, 750 | 578,000.00 | 183,500.00 |  | 24,500.00 | $63,700.00$ |  |
|  | 15,000 | 290,000.00 | 36,500.00 |  | 45, 150.00 | $33,400.00$ |  |
|  | 62,600 | 626,000.00 | 85,000.00 |  | 83,900.00 | $65,450.00$ |  |
|  | 7,500 | 113,500.00 | 47,700.00 |  | 193, 150.00 | 47,750. 00 |  |
|  | 1, 300 | 100,375.00 | $40,000.00$ |  | 102, 650.00 | 39, 050.00 | \$163, 422.00 |
|  | 1., 100 | 38,565.00 | 44, 265.00 |  | 153,550.00 | 50, 025.00 | $559,905.00$ |
|  | 46,110 33,140 | $1,766,354.00$ $1,491,000.00$ | $3,813,555.00$ $3,095,000.00$ |  | $1,217,301.00$ $447,000.00$ | $667,251.00$ $287,000.00$ | $342,000.00$ $20,130.00$ |
|  | 26,000 | - 379,750.00 | 714,250.00 |  | 207, 500.00 | 87,500.00 | 4,170.00 |
|  | 63,500 | - 469,000.00 | 1, 816,000.00 |  | $578,000.00$ | 244, 000.00 | 43, 740.00 |
|  | 94, 000 | -994,000.00 | 2, 411, 000000 |  | $558,000.00$ | 364,000.00 | 31, 260.00 |
|  |  | 2,113,000.00 | 1,842,000.00 |  | 154,000.00 | 175,000.00 | 48, 120.00 |
|  | 256, 500 | 374, 000.00 | 336,000.00 |  | $43,000.00$ | 17,000.00 | 10, 950.00 |
|  | 218,930 | 151, 850.00 | 201, 350.00 |  | $60,700.00$ | 39,950.00 | 8,610.00 |
|  | 78,500 | 1, 444, 200.00 | 1, 213, 650.00 |  | 192, 400.00 | 164, 050.00 | 14,940.00 |
|  | 12,090 | 126, 175.00 | 233, 137.50 |  | $84,755.00$ $1,446.00$ | $74,627.50$ 923.00 | 10, 906.50 |
|  | 27,660 31,170 | $\begin{aligned} & 251,830.00 \\ & 189,785.00 \end{aligned}$ | $48,015.00$ |  | $\begin{aligned} & 1,446.00 \\ & 3,907.00 \end{aligned}$ | 923.00 23.50 | 643.80 <br> 14.10 |
|  | 31,170 47,000 | $189,785.00$ $255,950.00$ | $23,517.50$ $14,825.00$ |  | $3,907.00$ $1,050.00$ | 23.50 675.00 | 14.10 255.00 |
|  | 3,342,490 | $65,225,996.50$ | 18,676, 790. 50 |  | 6,552,468.50 | 3,648,798.90 | 1,259,066. 40 |

Coinage of the Mints of the United States
[Coinage of the mint at Philedelphia from

| Calendar years. | GOLD COINAGE. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Double eagles: | Eagles. | Half eagles. | Three dollers | 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, 990 | 7,775.00 | 7,180 |
| 1867. | 5, 021, 300 | $3 \mathrm{i}, 400$ | 34,600 | 7,950 | 8,125.00 | 5,250 |
| 1868. | 1,972,000 | 106, 550 | 28,625 | 14,625 | 9,062.50 | 10,525 |
| 1869 | 3, 503, 100 | 18,550 | 8,925 | 7,575 | 10,862.50 | 5,925 |
| 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 | 581, 600 | 17,540 | 125,460 | 9,850.00 | 198, 820 |
| 1875. | 5, 914, 800 | 1,200 | 1,100 | 60 | 1,050.00 | 420 |
| 1876. | 3.1, 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 | ? 490000 | 1,636 |
| 1881 | - 45, 200 | 38, 772, 600 | 28, 544,000 | 1,650 | 1,700.00 | 7,660 |
| 1882. | 12,600 | 23, 244, 800 | 12,572,800 | 4,620 | 10,100.00 | 5,040 |
| 1883. | 800 | 2,087,400 | 1,167, 200 | 2,820 | 4,900.00 | 10,840 |
| 1884. | 1,420 | 769,050 | 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 | 2,939,600 | 7, 028, 650 |  | 168, 012.60 |  |
| 1901 | 2,230,520 | 17, 188, 250 | 3, 080, 200 |  | 228, 307. 50 |  |
| Total | 562, 363, 500 | 238, 515, 740 | 167, 753, 615 | 1, 357, 716 | 23, 420, 222.50 | 18,223, 438 |

from their Organization, by Calendar Years-Continued.
its organization, 1793, to December 31, 1901.]

| SLLVER COINAGE. |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Trade dollars. | Dollars. | Half dollars. | Quarter dollars. | Twenty cents. | Dimes. | Half dimes. | Three cents. |
|  | \$3,342, 490 | \$65, 225,996.50 | \$18,676,790.50 |  | \$6, 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 | 68.50 |
| \$397,500 | 1, 293,600 | 1,308, 750.00 | 371,075.00 |  | 394, 710.00 | ${ }^{1} 35,630.00$ | 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;152, 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 |  |  |
| 1,097 | 11, 101, 100 | 2,750.00 | 4,075.00 |  | 391, 110.00 |  |  |
| 979 | 12,291, 039 | 4,519.50 | 3,859.75 |  | 767,571. 20 |  |  |
|  | 14, 070, 875 | 2,637.50 | 2,218.75 |  | 336,638.00 |  |  |
|  | 17, 787, 767 | 3,065.00 | 3,632. 50 |  | 253, 342.70 |  |  |
|  | 19, 963, 886 | 2,943.00 | 1, 471. 50 |  | 637, 757.00 |  |  |
|  | 20, 290, 710 | 2,855.00 | 2,677.50 |  | 1, 128, 393.90 |  |  |
|  | 19,183, 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 | b 2, 939, 448.50 | c1,371, 203. 75 |  | 334, 079.20 |  |  |
|  | 110,972 | $574,486.00$ | 858,243.00 |  | 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. 50 |  |  |
|  | 330, 846 | 2,769,423.00 | 3, 156, 211.50 |  | 1, 958, 084. 60 |  |  |
|  | d 8, 880, 912 | 2,381, 456. 00 | 2,504, 228.00 |  | 1, 760, 091. 20 |  |  |
|  | 6, 952, 813 | 2, 134, 406.50 | 2, $223,203.25$ |  | 1, 886, 047.80 |  |  |
| 5, 107, 524 | 252, 401, 735 | 98, 280, 624.00 | 48, 214, 667.25 | 11,342 | 28,361, 518.80 | 3, 948, 791.90 | 1,260,487. 20 |

$a$ Includes Columbian souvenir half dollars, $1892, \$ 475,000$.
bIncludes 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.

Coinage of the Mints of the United States
[Coinage of the mint at Philadelphia from

from teeir Organization, by Calendar Years-Continued.
its orgavization, 1793, to December 31, 1901.]

| 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 | 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, 343.00 | 34, 422.83 | 516,075.83 |
| '4, 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 |
| $\because \quad 7,272.21$ | 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, 435.90 | 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, 454.50 | 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, 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 | 71.4,270.00 | $3,175,600.00$ | 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 | 1,028, 603.00 | 24,627.00 | 2,260,667.50 |
| 15,973.67 |  | $710,475.00$ | 1577,750.00 | 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 |
| 23, 987.52 |  | 1,782,220.00 | 1,037, 050.00 | 23, 987.52 | 2,843, 257.52 |
| 33, 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 | $99,635.13$ | 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 | $20,049.799 .00$ | 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 |
| 102,665.09 |  | 2,141,387. 50 | - 430, 343.00 | 1,697, 150.00 | 4,268,880.50 |
| 64, 200.00 |  | 3,554, 937.50 | $862,643.00$ | 963,000.00 | 5,380,580. 50 |
| 4,680,577.44 | 39,926. 11 | 411, 776, 450.00 | ,00, 706,382. 30 | 10, 891, 393.55 | 523,374,231.85 |

FI 1902-_ 28

## Coinage of the Mints of tee 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 | \$7748,620.00 | \$879, 070.00 |
| 1870 |  | 240,300.00 | 40,050.00 | 17, 225.00 |
| 1871 |  | 28,050.00 | 18, 120.00 | 14,425.00 |
| 1872 |  | $301,800.00$ | 25, 860.00 | 1, 300. 00 |
| 1873 |  | 227,500.00 | 35, 190.00 |  |
| 1874 |  | 176,900.00 | 23,700. 00 |  |
| 1875 |  | 104,850.00 | 6,840.00 |  |
| 1876 |  | 126,500.00 | 4,860.00 |  |
| 1877 |  |  |  |  |
| 1878 |  | 117.50 | 70.50 |  |
| 1879 |  | 1,455. 00 | 1,236. 00 |  |
| 1880 |  | 997.75 | 748.65 |  |
| 1881 |  | 3, 618.75 | 32,417.25 |  |
| 1882 |  | 573, 830.00 | 759.00 |  |
| 1883 |  | 1,148,471.05 | 318.27 |  |
| 1884 |  | 563,697. 10 | 169.26 |  |
| 1885 |  | $73,824.50$ | 143.70 |  |
| 1886 |  | 166,514.50 | 128.70 |  |
| 1887 |  | 763.182.60 | 238.83 |  |
| 1888 |  | 536,024. 15 | 1,232. 49 |  |
| 1889 |  | 794,068. 05 | 646.83 |  |
| 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 |  |  |
| 1300 |  | 1,362, 799.75 |  |  |
| 1901 |  | 1,324,010.65 |  |  |
|  | Total. | 20,131,173. 75 | 941, 349.48 | 912,020.00 |

from their Organization, by Calendar Years-Continued.
its organization, 1793, to December 31, 1901.]

| MINOR COINA'GE. |  | total coinage. |  |  | total value. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 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 | \$523, 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 |  | 5, 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, 649.55 |  | $33,322,294.00$ | 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 | 59, 002, 636.12 |
| 383, 436.36 |  | 34,716, 357.50 | 2,109,797.00 | 882, 430.56 | 37, 708, 585. 06 |
| 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 | $50,792,290.70$ |
| 498, 230.79 |  | 14,759, 257.50 | 11, 770, 359. 75 | 1, 124, 835.14 | 27, 654, 452. 39 |
| 536, 000.31 |  | 54,632, 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 | 2,031, 137.39 | 65, 185, 767.09 |
| 796, 111.43 |  | 22, 727, 277.50 | 13, 206, 470.55 | 2, 120, 122.08 | 38, 053, 870.13 |
| 14, 811, 858.46 | 39,926.11 | 1, 011, 634, 231.50 | 437,586,690.15 | 36, 836, 327.80 | 1,486,057,249.45 |

Coinage of the Mints of the United States
[Ooinage of the mint at San 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 |  | $\$ 615$ | \$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, 934, 200 | 118,000 | 93, 000 |  | 3,000 | 10,000 |  |  |
| 1859 | 12, 728, 900 | 70,000 | 66,100 |  | 38,000 | 15,000 | \$20,000 |  |
| 1860. | 10,899,000 | 50,000 | 106,000 | 21, 000 | 89,000 | 13,000 |  |  |
| 1861 | ].5, 360, 000 | ].55,000 | 90,000 |  | 60,000 |  |  |  |
| 1862. | 17,083, 460 - | 125, 000 | 47,500 |  | 20,000 |  |  |  |
| 1863 | 19, 381, 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. | 1.5, 600, 000 | 173,000 | 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. | 24,470,000 | 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 | 1380, 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 |  |  |  | 1, 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, 971,000 | 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 |  |
| 1901 | 31, 920,000 | 28, 127, 500 | $18,240,000$ |  |  |  | 2, 284,000 |  |
| Total | 1,010.185,020 | 103,059,560 | 98, 129, 540 | 186,300 | 1,861.255 | 90,232 | 104,448,073 | 26,647, 000 |

from their Organization, by Calendar Years-Continued.
from its organization, 1854, to December 31, 1901.]


Coinage of the Mints of the Unitrd States
[Coinage of the mint at New Orleans from its organization, 1838, to

| Calender years. | GOLD. |  |  |  |  |  | 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 |  | 239,000 575,000 |  |  |  | $\$ 215,000$ 14,000 |  |
| 1850 | \$2,820,000 | 575,000 |  |  | 210,000.00 | 14,000 | 40,000 |
| 1852 | $6,300,000$ $3,800,000$ | $2,630,000$ 180,000 | 205,000 |  | $370,000.00$ $350,000.00$ | 290,000 140,000 |  |
| 1853 | 1,420,000 | 510,000 |  |  | 350,000.00 | 290,000 |  |
| 1854 | 1, 65,000 | 525,000 | 230,000 | \$72,000 | 382, 500.00 |  |  |
| 1855 | 160, 000 | 180, 000 | 55, 500 |  |  | 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 a. | 100, 000 |  |  |  |  |  |  |
| 1879 | 46,500 | 15,000 |  |  |  |  | 2,887,000 |
| 1880 |  | 92,000 |  |  |  |  | - 5, 305,000 |
| 1881 |  | 83,500 |  |  |  |  | 5, 708,000 |
| 1882 |  | 108, 200 |  |  |  |  | 6,090,000 |
| 1883 |  | 8,000 |  |  |  |  | 8,725,000 |
| 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 |
| 1898 |  |  |  |  |  |  | 4,440, 000 |
| 1899 |  | 370,470 |  |  |  |  | 12, 290,000 |
| 1900 |  |  |  |  |  |  | 12,590, 000 |
| 1901 |  | 720,410 |  |  |  |  | 13, 320,000 |
| Total. | 16,375, 500 | 20,524,730 | 4, 447,625 | 72,000 | 3,023, 157.50 | 1,004,000 | 170,305, 529 |

a No coinage from 1862 to 1878 , inelusive.
from their Organigation, by Calendar Years-Continued.
its suspension, 1861, and from its reopening, 1879, to December 31, 1901.]

| 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, 462. 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 | 1,211,000.00 | 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 | i, $456,500.00$ | 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, 000.00 |  | 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 | 3,246,000.00 | 4,520,500.00 |
| 1, 844,000 | 44,000 |  | $30,000.60$ |  | 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 |
| 165,000 |  |  |  |  | 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. 60 | 5;'108, 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; 71.0, 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 | 371, 000 | 61,000.00 |  |  |  | 5,794, 000.00 | 5,794,000.00 |
| 316,000 | 353, 700 | 66,600.00 |  |  | 425,000.00 | 4, 740, 300.00 | 5, 165, 300.00 |
| 487,000 | 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, 470.60 |
| 1,372,000 | 854,000 | 201, 000.00 |  |  |  | 15, 017,000.00 | 15,017,000.00 |
| 1,562,000 | 403, 000 | 562,000.00 |  |  | 720,410.00 | 14, 847, 000.00 | 15,567, 410.00 |
| 30,654,038 | 8,709, 250 | 4,025,590.60 | 812,327.50 | 21; 600 | 45, 447, 012.50 | 214,528,335.10 | 259,975, 347.60 |

Coinage of the Mints of 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 | \$38,375 | \$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 |
| 1.876 | 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 | 214, 160 | 17, 620 | 86,405 | 756,000 | ........... |
| 1.880 |  | 111,900 | 255, 085 | 591,000 |  |
| 1881. |  | 240, 150 | 69, 430 | 296,000 |  |
| 1882 | 782, 800 | 67, 640 | 414, 085 | 1,133, 000 |  |
| 1.883 | 1., 199, 240 | 120,000 | 64,790 | 1, 204, 000 |  |
| J. 884 | ], 622, 780 | 99, 250 | 82,010 | 1,136, 000 |  |
| 1885. | 189,000 |  |  | 228, 000 |  |
| 1886 a |  |  |  |  |  |
| 1887 a |  |  |  |  |  |
| 1888 a |  |  |  |  |  |
| 1889 b. | 61.8,900 |  |  | 350,000 |  |
| 1890 | 1,824, 180 | 175,000 | 269,000 | 2,309, 041. |  |
| 1.89. | 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 | 4,211,4@0 |

, a Coinage suspended.
$b$ Operations resumed October $1,1889$.
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, 50 |  | 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 |  | 118,155 | 29,055.00 |  | 147,210.00 |
| 18450 |  |  |  |  |  |
| 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 |
| 1853 |  | 327, 855 |  | 11,515 | 339, 370.00 |
| 1854 |  | 196, 455 | 18,237.50 | 11, 4 | 214, 696.50 |
| 1855 |  | 198,940 | 9,192.50 | 9,803 | 217,935.50 |
| 1856 |  | 142, 285 | 19,782.50 |  | 162,067.50 |
| 1857 |  | 156, 800 |  | 13,280 | 170,080.00 |
| 1858 |  | 194, 280 | 22,640.00 |  | 216,920.00 |
| 1859 |  | 159, 285 |  | 5,23b | 164, 470.00 |
| 1860 |  | 74, 065 | 18,672.50 |  | 92, 737.50 |
| 1.861 |  | 34, 395 |  |  | 34,395.00 |
|  |  | 4,405, 135 | 544,915.00 | 109,138 | 5,059,188.00 |

from thetr Organization, by Calendar Years-Continued.
from its organization, 1870, to June 30, 1893.]

| SILVER. |  |  |  | total coinage. |  | total Value. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Falf 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, 408,781.70 | 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 | $350,000.00$ | 968, 900:00 |
|  |  |  |  | 2, 268, 180 | 2, 309, 041.00 | 4,577, 221.00 |
|  |  |  |  | 2,177,320 | ],618,000.00 | 3,795, 320.00 |
|  |  |  |  | 1,360, 140 | ], 352,000.00 | 2,712, 140.60 |
|  |  |  |  | 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 | .-......-. | $834,185.00$ |  | 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 | -............ | 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 |
| 1855. | 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 |
| 1859. | 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 | $6,106,569.00$ |

Coinage of the Mints of the United States
RECAPITULATION.

| Calendar years. |  | gold coinage. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Double eagles. | Eagles. | Half eagles. | Three dollars. | Quarter eagles. | Dollars. |
| 1793- | 795. |  | \$27, 950 | \$43, 535 |  |  |  |
| 1796. |  |  | 60, 800 | 16,995 |  | \$165.00 |  |
| 1797. |  |  | 91, 770 | 32, 030 |  | 4,390.00 |  |
| 1798. |  |  | 79,740 | 124,335 |  | 1,535.00 |  |
| 1799. |  |  | 174, 830 | 37, 255 |  | 1,200.00 |  |
| 1800. |  |  | 259, 650 | 58,110 |  |  |  |
| 1801. |  |  | 292,540 | 130, 030 |  |  |  |
| 1802. |  |  | 150, 900 | 265, 880 |  | 6,530.00 |  |
| 1803. |  |  | 89,790 | 167, 530 |  | 1,057. 50 |  |
| 1804. |  |  | 97,950. | 152, 375 |  | 8,317.50 |  |
| 1805. |  |  |  | 165,915 |  | 4,452.50 |  |
| 1806. |  |  |  | 320,465 |  | 4,040.00 |  |
| 1807. |  |  |  | 420, 465 |  | 17,030.00 |  |
| 1808. |  |  |  | 277, 890 |  | 6,775.00 |  |
| 1809. |  |  |  | 169,375 |  |  |  |
| 1810. |  |  |  | 501, 435 |  |  |  |
| 1811. |  |  |  | 497, 905 |  |  |  |
| 1812. |  |  |  | 290, 435 |  |  |  |
| 1813. |  |  |  | 477, 140 |  |  |  |
| 1814. |  |  |  | 77,270 |  |  |  |
| 1815. |  |  |  | 3,175 |  |  |  |
| 1816. |  |  |  |  |  |  |  |
| 1817. |  |  |  |  |  |  |  |
| 1818. |  |  |  | 242,940 |  |  |  |
| 1819. |  |  |  | 258,615 |  |  |  |
| 1820. |  |  |  | 1,319, 030 |  |  |  |
| 1821. |  |  |  | 173,205 88,980 |  | 16,120.00 |  |
| 1823. |  |  |  | 72,425 |  |  |  |
| 1824. |  |  |  | 86,700 |  | 6,500.00 |  |
| 1825. |  |  |  | 145, 300 |  | 11,085.00 |  |
| 1826. |  |  |  | 90,345 | $\cdots$ | 1,900.00 |  |
| 1827. |  |  |  | 124, 565 | ....... | 7,000.00 |  |
| 1828. |  |  |  | 140,145 |  |  |  |
| 1829. |  |  |  | 287, 210 |  | 8,507.50 |  |
| 1830. |  |  |  | 631, 750 |  | $11,350.00$ $11,300.00$ |  |
| 1832. |  |  |  | 787,435 |  | 11,000.00 |  |
| 1833. |  |  |  | 968,150 |  | 10,400. 00 |  |
| 1834. |  |  |  | 3,660,845 | ..... | 293,425.00 |  |
| 1835. |  |  |  | 1,857, 670 |  | 328,505.00 |  |
| 1836. |  |  |  | 2,765,735 |  | 1, 369,965. 00 |  |
| 1837. |  |  |  | 1,035,605 |  | 112, 700.00 |  |
| 1838. |  |  | 72,000 | 1,600,420 |  | 137,345.00 |  |
| 1839. |  |  | 382, 480 | 802,745 |  | 191, 622.50 |  |
| 1840. |  |  | 473,380 | 1, 048, 530 |  | 153,572.50 |  |
| 1841. |  |  | 656,310 1,059 | -380, 945 | ....... | 54, 602.50 |  |
| 1842. |  |  | $1,089,070$ $2,506,240$ | 655,330 $4,275,425$ |  | $\begin{array}{r} 85,007.50 \\ 1,327,132.50 \end{array}$ |  |
| 1844. |  |  | 1,250, 610 | 4,087,715 |  | 89, 345. 00 |  |
| 1845. |  |  | -736,530 | 2,743,640 |  | 276,277.50 |  |
| 1846 |  |  | 1,018,750 | 2,736, 155 |  | 279, 272.50 |  |
| 1847. |  |  | 14, 337, 580 | 5,382, 685 |  | 482, 060.00 |  |
| 1848. |  |  | 1, 813,340 | 1,863,560 |  | 98,612.50 |  |
| 1849 |  |  | $6,775,180$ | 1,1.84, 645 |  | 111, 147.50 | \$936, 789 |
| 1850 |  | \$26, 225, 220 | 3,489,510 | 860,160 |  | 895,547. 50 | 511, 301 |
| 1851. |  | 48,043, 100 | 4, 393, 280 | 2,651, 955 |  | 3, 867, 337.50 | 3,658, 820 |
| 1852. |  | 44, 860,520 | 2, 811, 060 | 3,689, 635 |  | 3, 283, 827.50 | 2, 201, 145 |
| 1853. |  | 26, 646, 520 | 2,522, 530 | 2,305, 095 |  | 3, 519,615. 00 | 4,384, 149 |
| 1854. |  | 18, 052,340 | 2,305, 760 | 1,513, 235 | \$491, 214 | 1,896, 397.50 | 1,657,016 |
| 1855 |  | 25, 046, 820 | 1,487, 010 | 1, 257, 090 | 171, 465 | 1,600,700.00 | 1 824,883 |
| 1856 |  | 30, 437, 560 | 1,429, 900 | 1,806,665 | 181,530 | 1, 213,117.50 | 1,788,996 |
| 1857. |  | 28,797, 500 | -481,060 | 1,232,970 | 104, 673 | $796,235.00$ | 801, 602 |
| 1858. |  | 21, 873,480 | 343, 210 | 439,770 | 6,399 | 144,082.50 | 131, 472 |
| 1859. |  | 13, 782, 840 | 253, 930 | 36],235 | 46,914 | 142, 220.00 | 193,431 |
| 1860 |  | 22, 584, 400 | 278,830 | 352,365 | 42, 465 | 164,360.00 | 51, 234 |
| 1861. |  | 74, 989,060 | 1,287,330 | 3, 332, 130 | 18,216 | 3,241,295. 00 | 527,499 |
| 1862 |  | 18, 926, 120 | - 234, 950 | 69, 825 | 17,355 | $300,882.50$ | 1,326,865 |
| 1863. |  | 22, 187, 200 | 112, 480 | 97, 360 | 15,117 | 27,075.00 | 6,250 |
| 1.864. |  | 19,958,900 | 60, 800 | 40,540 | 8,040 | 7, 185.00 | 5,950 |
| 1865. |  | 27, 874, 000 | 207, 050 | 144, 535 | 3,495 | 62.302 .50 | 3,725 |
| 1866. |  | 30, 820,500 | 237, 800 | 253, 200 | 12,090 | 105,175.00 | 7,180 |
| 1867. |  | 23, 436,300 | 121, 400 | 179, 600 | 7,950 | $78,125.00$ | 5,250 |
| 1868. |  | 18, 722, 000 | 243, 550 | 288, 625 | 14, 625 | 94, 062.50 | 10,525 |
| 1869. |  | 17, 238, 100 | 82,850 | 163,925 | 7;575 | - $84,612.50$ | 5,925 |
|  | Carried forwar | 560,502, 480 | 54, 819,680 | 67, 470,880 | 1,149,123 | 26,065,402.50 | 19,040,007 |

from their Organization, by Calendar Years-Continued.
RECAPITULATION.


Connage of the Mints of the United States
RECAPITULATION--Continued.

| Calendar years. | gold coinage. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Double eagles. | Eagles. | Half 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, 319, 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, 630 |
| 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, \$20 | 135 | 23, 052.50 | 3,245 |
| 1877. | 43, 504,700 | 211,490 | 182, 660 | 4,464 | 92,630.00 | 3,920 |
| 1878 | 45, 91,6,500 | 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 |
| 1881 | 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 |
| 1883 | 24,980, 040 | 2,595,400 | 1,647,990 | 2, 820 | 4,900.00 | 10,840 |
| 1884 | 19,944, 200 | 2,110, 800 | 1,922, 250 | 3,318 | 4,982.50 | 6,206 |
| 1885 | 13, 875,560 | 4, 815, 270 | 9,065, 030 | 2,730 | 2,217. 50 | 12,205 |
| 1886. | 22, 120 | 10,621,600 | 18, 282, 160 | 3, 426 | 10,220.00 | 6,016 |
| 1887. | 5, 662, 420 | 8,706, 800 | 9, 560,435 | 18,480 | 15,705.00 | 8,543 |
| 1888. | 21,717, 320 | 8,030,310 | 1,560, 980 | 15,873 | 40,245.00 | 16,080 |
| 1889 | 16,995, 120 | 4, 298, 850 | 37, 825 | 7,287 | 44,120. 00 | 30,729 |
| 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 |  |
| 1901. | 34, 150,520 | 46, 036, 160 | 21,320, 200 |  | 228, 307.50 |  |
| Total | 1, 606, 207, 580 | 365, 097, 810 | 283, 820,055 | 1,619,376 | $29,344,175.00$ | 19,499, 337. |

$a$ Includes $\$ 475,000$ in Columbian coins.
$b$ Includes $\$ 2,026,052.50$ in Columbian coins.
from their Organization, by 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, 234. 50 | \$21,727,878.00 |  | \$8, 376, 184. 10 | \$1,529,818.90 | \$1,281,762.90 |
|  | 445,462 | 829, 758.50 | 23,935.00 |  | 52,150.00 | 26,830.00 | 1,120.00 |
|  | 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 | 1, 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 |  |  |
| 16,192, 150 |  | 7, 451, 575.00 | 7,839,287. 50 | 5,180 | 3,015, 115.00 |  |  |
| 113, 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 | 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 |  |  |
| 979 | 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 | c2, 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 |  |  |
|  | d25,010,912 | 5,033, 617.00 | 3, 822, 874.25 |  | 2, 477, 918. 20 |  |  |
|  | 22,566,813 | 3,119,928.50 | 2, 644, 369.25 |  | 2,507,350.00 |  |  |
| $35,965,924$ | 541, 036,666 | 153, 867,690.00 | $68,308,496.50$ | 271,000 | 39, 852, 078. 20 | 4, 880, 219.40 | 1,282, 087. 20 |

$c$ Includes $\$ 10,005.75$ in Columbian coins.
dIncludes 50,000 Lafayette souvenir dollars.

Cotnage of the Mints of the United Stites RECAPITULATION-Continued.

\begin{tabular}{|c|c|c|c|}
\hline \multirow[b]{2}{*}{Calendar years.} \& \multicolumn{3}{|c|}{minor coinage.} <br>
\hline \& Five cents. \& Three cents. \& Two cents. <br>
\hline 1793-1795. \& \& \& <br>
\hline 1796
1797 \& \& \& <br>
\hline 1798 ... \& \& \& <br>
\hline 1799
1800. \& \& \& <br>
\hline ${ }_{1800}^{180}$ \& \& \& <br>
\hline 1802
1803 \& \& \& <br>
\hline 1804. \& \& \& <br>
\hline 1805
1806. \& \& \& <br>
\hline 1807. \& \& \& <br>
\hline ${ }_{1809}^{1808 .}$ \& \& \& <br>
\hline 1810. \& \& \& <br>
\hline 1811.
1812 \& \& \& <br>
\hline ${ }_{1814} 18$ \& .................. \& \& <br>
\hline ${ }_{1815}^{1815}$ \& \& \& <br>
\hline 1816. \& \& \& <br>
\hline $1811^{\circ}$ \& \& .......... \& <br>
\hline 1818
1819 \& \& -........... \& <br>
\hline 1820 \& \& \& <br>
\hline 1821. \& \& \& <br>
\hline 18323 \& \& \& <br>
\hline ${ }_{1824}^{1825}$. \& \& \& <br>
\hline ${ }_{1}^{1826}$. \& \& \& <br>
\hline 1887... \& \& \& <br>
\hline 1829 \& \& \& <br>
\hline 1830
1831 \& \& \& <br>
\hline ${ }_{1833}^{1833}$ \& \& \& <br>
\hline $\begin{array}{r}1833 \\ \hline 184 \\ \\ \hline\end{array}$ \& \& \& <br>
\hline ${ }_{1835}^{1835}$ \& \& \& <br>
\hline $\begin{array}{r}1836 \\ 1837 \\ \hline\end{array}$ \& \& \& <br>
\hline 11838. \& \& \& <br>
\hline ${ }_{1840}^{1839} \ldots$ \& \& \& <br>
\hline ${ }_{1841} 18$. \& \& \& <br>
\hline ${ }_{1}^{1.1843} \ldots$ \& \& \& <br>
\hline 1844

1845
18 \& \& ........ \& <br>
\hline ${ }_{1846}^{1845}$ \& \& ........ \& <br>
\hline 1847
1848
$\ldots$ \& \& \& <br>
\hline 1887
1849 \& \& \& <br>
\hline 1850
185
185 \& \& . \& <br>
\hline \& \& . \& <br>
\hline ${ }_{1854}^{1853}$ \& ............... \& \& <br>
\hline ${ }_{1854}^{1855}$ \& ........ \& ............ \& <br>
\hline 1856
1857 \& \& . \& <br>
\hline 1857
1858 \& .. \& .... \& <br>
\hline 1859. \& \& \& <br>

\hline $$
\begin{aligned}
& 1860 \\
& 1861 \\
& \hline
\end{aligned}
$$ \& \& \& . <br>

\hline . 18862. \& \& \& <br>
\hline ${ }_{1864}^{1863}$. \& \& \& <br>
\hline 1865. \& \& \&  <br>
\hline 1866 \& \$737, 125.00 \& 144,030.00 \& $663,540.0$ <br>

\hline ${ }_{1868}^{186}$ \& | $1,545,475.00$ |
| :--- |
| 1,440 | \& 117, 950.00 \& 58,775.00 <br>

\hline 1869 \& $1,440,850.00$
819750.00 \& $97,560.00$

$48,120.00$ \& $$
\begin{aligned}
& 56,027.00 \\
& 30,930.00
\end{aligned}
$$ <br>

\hline Carried forward. \& 4,543,200.00 \& 748, 620.00 \& 879,070.00 <br>
\hline
\end{tabular}

from teerr Organization, by Calendar Years-Continued.
RECAPITULATION—Continued.

| 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 | 677.40 | 77,960.00 | 77,118.50 | 10,324. 40 | 165, 402.90 |
| 8,975. 10 | 635.24 | 128, 190.00 | 14,550.45 | 9,510.34 | 152250.79 |
| 9,797.00 |  | 205610.00 | 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 | 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 | $58,343.00$ | 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 | 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. 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, 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, 66700 |
| $21,110.00$ | 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 | $3,299,898.00$ |
| $63,702.00$ |  | 1,809, 765.00 | 2,333,243.40 | 63,702.00 | 4,206,710 40 |
| 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 | 38,94804 | $5,668,595.50$ |
| 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, 83669 | 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, 228. 44 |
| 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 | 34,577,870 86 |
| 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 |  | $20,875,997.60$ | 1,252,516.50 | 280, 750.00 | 22, 409, 264.00 |
| 498,400.00 |  | $22,445,482.00$ | 809, 267.80 | 498,400.00 | $23,753,149.80$ |
| 529,737. 14 |  | 20,081, 415.00 | 609, 917.10 | 926,687. 14 | 21,618,019. 24 |
| 354,292.86 |  | $28,295,107.50$ | $691,005.00$ | 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, 159.00 | $22,142,88050$ |
| 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 | $876,417,334.45$ |

Coinage of tee Mints of the United States
RECAPITULATION-Continued.

| Calendar years. |  | minor coinage. |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Five cents. | Three cents. | Two cents. |
|  | Brought forward. | \$4,543,200.00 | \$748, 620.00 | \$879,070.00 |
| 1870 |  | 240,300.00 | $40,050.00$ | 17,225.00 |
| 1871 |  | 28,050.00 | 18, 120.00 | 14, 425. 00 |
| 1872 |  | 301, 800.00 | 25,860.00 | 1,300.00 |
| 1873 |  | 227, 500.00 | 35, 190.00 |  |
| 1874 |  | 176900.00 | 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 |  | 1, 997.75 | 748.65 |  |
| 1881 |  | 3,618. 75 | 32, 417.25 |  |
| 1882 |  | 573, 830.00 | - 759.00 |  |
| 1883 |  | 1,148, 471.05 | 318.27 |  |
| 1884 |  | 663, 697. 10 | 169.26 |  |
| 1885 |  | 73, 824.50 | 143.70 |  |
| 1886 |  | 166,514.50 | 128.70 | ..... |
| 1887 |  | $763,182.60$ | 238.83 | ............. |
| 1888 |  | 636, 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 |  |  |
| 1901 |  | 1, 324, 010.65 |  |  |
|  | Total. | 20, 131, 173. 75 | 941, 349.48 | 912, 020.00 |

from their Organization, by Calendar Years-Continued.
RECAPITULATION-Continued.

| minor coinagge. |  | total Coinage. |  |  | total value. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Cents. | Half cents. | Gold. | Silver. | Minor. |  |
| \$1; 680, 577, 44 | \$39, 926. 11 | \$729, 047, 572.50 | \$136, 478, 368.40 | \$10, 891, 393.55 | \$876, 417, 3i4. 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, 8666.15 | 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, 615.28 |
| 488,693.61 |  | '21, 413, 931.00 | 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, 033. 45 | 1,124, 835.14 | 102, 144, 626.09 |
| $536,000.31$ |  | 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 |
| 796, 111.43 |  | 101, 735, 187.50 | 30, 838, 460.75 | 2,120, 122.08 | 134, 693, 770. 33 |
| 14, 811,858.46 | 39,926.11 | 2, 305,588,333.00 | 845, 464, 161.30 | $36,836,327.80$ | 3,187, 888, 822.10 |

FI 1902
29
XXXIX.-Coinage of the Princlpal Countries of the World, so far as Reporited, since 1873.

AUS'IRAIASIA.

|  | Calendar years. | Gold. |  | Silver. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Fine ounces. | Value. | Fine ounces. | Coining value. |
| 1873 |  | 544, 402 | \$11, 253, 781 |  |  |
| 1874 |  | - 799,947 | 16, 536,367 |  |  |
| 1875 |  | 944, 022 | 19,514, 665 |  | - |
| 1.876 |  | 879, 753 | 18, 186, 111 |  |  |
| 187 |  | 733,795 | 15, 168,881 |  |  |
| 1878 |  | 822,311 | 16, 998, 684 | ......... |  |
| 1879 |  | 977,687 | 20, 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 |  |  |
| 1884 |  | ], 073, 737 | 22, 196,106 |  |  |
| 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 |  |  |
| 1890 |  | 1,243,363 | 25, 702,600 |  |  |
| 1891 |  | 1,276,570 | 26, 389,044 |  |  |
| 1892 |  | 1, 489, 189 | 30,784, 262 |  |  |
| 1893 1894 |  | $1,550,871$. $1,702,976$ | $32,059,354$ $35,203,648$ |  |  |
| 1895 |  | 1,629,996 | 33, 695, 008 |  |  |
| 1896 |  | 1,673,910 | 34, 602, 786 |  |  |
| 1897 |  | 1,803,898 | 37, 289, 873 |  |  |
| 1898 |  | 1,908,558 | 39, 453, 387 |  |  |
| 1899 |  | 2,270,069 | 46, 926, 487 |  |  |
| 1900 |  | 2,359, 252 | $48,782,482$ |  |  |
| 1901 |  | 2,333, 035 | 48, 228, 115 |  |  |
|  |  | 37, 815,745 | 781, 720, 823 |  |  |

AUSTRRIA-TIUNGARY.


Coinage of tere Principal Countries of the World, so.far as Reported, since 1873-Continued.

BELGIUM.


BEITISII INDIA.

a Fiscal year.

Coinage of the Pringipal Countries of the World, so par as Reported, since 1873-Continued.

EGYPII.

| Calendar 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 |
| 1879. | 100 | $\begin{array}{r}6,203 \\ \hline 2 \\ \hline 136\end{array}$ | - ${ }_{2464,992}$ | 239,000 31934 |
| 1880. | 1,85I | 38, 270 | 243, 603 | 314, 961 |
| 1881 | 2,166 | 44,771 | 70, 070 | 90, 595 |
| 1882 | , 324 | 6,701. | 3 |  |
| 1883 | 1,877 | 38,804 |  |  |
| 1886. |  |  | 2,478,211 | 3, 204, 151 |
| 1887 | 11,917 | 246,354 | 1,670, 385 | 2,159,690 |
| 1888. | 12,440 | 257, 154 | 4 104, 535 | 5, 306,874 |
| 1889. |  |  |  |  |
| 1891. |  |  | 249,409 | 322,468 |
| 1892. |  |  | 502, 390 | 649,555 |
| 1893 | 30, 1.29 | 622,818 | 415, 424 | 537, 114 |
| 1894. |  |  |  |  |
| 1896 |  |  | 435,267 | 562.70 |
| 1897 |  |  | 402, 056 | 519,830 |
| 1898. |  |  | 662,151 | 856, 114 |
| 1899 |  |  |  |  |
| 1900 |  |  | 468, 350 | 605,544 |
| 1901 |  |  | 284,522 | 367,867 |
| Total. | 109, 997 | 2, 273, 855 | 13, 008, 505 | 16, 819,077 |

HRANCE.


Coinage of the Principal Countries of the World, so far as Reported, since 1873-Continued.

GERMANY.

| Calendar years. | Gold. |  | Silver. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Fine ounces. | Value. | Fine ounces. | Coining value. |
| 1873 | 6,796,206 | \$140, 490; 041 | 432,638 | \$559,370 |
| 1874 | ],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 | 1,885,494 | 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 | 459,85S | 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 | 88.1, 140 | 1,1.39, 252 |
| 1892 | 428,790 | 8,863, 874 | 957,410 | 1,237, 864 |
| 1893 | 1,271, 304 | 26,280, 188 | 1,619, 350 | 2,093, 713 |
| 1894 | 1,810,829 | 37, 433, 1.54 | 1825,989 | 1,067,945 |
| 1895 | 1,237,830 | 25, 588,334 | 1,412, 326 | 1,826,038 |
| 1896 | 1,215, 832 | 25, 1.33, 476 | 2,102,488 | 2,718,368 |
| 1897 | 1,458, 296 | 30, 145,656 |  |  |
| 1898 | 2,064,407 | 42, 675,087 | 2,865, 276 | 3,704, 600 |
| 1899 | 1,626,776 | 33, 62S, 453 | 3,361,594 | 4, 346, 302 |
| 1900 | 1,677, 664 | 34, 680, 396 | 4,366, 272 | 5,645, 281 |
| 1901 | 1, 361, 720 | 28,149, 252 | 5,529, 083 | 7,148,713 |
| Total. | 38,973, 039 | 805, 644, 221 | 87, 256, 652 . | 112,816, 551 |

GRHAT BRI'AIN.


Coinage of thee Principal Countries of thea World, so far as Reported, since 1873-Continued.

T'TALY.


JAPAN.

$a$ Fiscal years.

Coinage of the Princtpal Countries of the World, so far as Reported, since 1873-Continued.

MEXICO.

| Calendar years. |  | Gold. |  | Silver. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Trine ounces. | Value. | Fine ounces. | 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, $56{ }^{6}$ |
| 1877 |  | 33,657 | 695, 750 | 16, 563, 263 | 21, 415, 128 |
| 1878 |  | 33,475 | 691, 998 | 1.7, 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 |
| 1.886 |  | 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, 1.67 | 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 |
| 1399 |  | 32,705 | 676,063 | 14, 501, 752 | 18, 749,740 |
| 1900 |  | 27,517 | 568, 825 | 13,223,500 | 17,097,050 |
| 1901 |  | 30,273 | 625,798 | 16,4877,876 | 21,821,900 |
| Total. |  | 760, 480 | 15, 720,498 | 504, 935, 493 | 652, 645, 897 |

NHTIERERIANDS.

al873 and 1874.

Connage of the Principal Countries of the World, so far as Reported, since 1873-Continued.

## PORTVUGAL.

|  | 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 |  |  |
| 1.883 |  | 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, 800 |
| 1897 |  |  |  | 688,250 | S64,000 |
| 1898 |  |  |  | 851,433 | 1,100,844 |
| 1899 |  |  |  | 2,130,047 | 2, 754,000 |
| 1900 |  |  |  | 501, 188 | 643,000 |
| 1901 |  |  |  | 472,962 | 611,506 |
|  |  | 157,090 | 3,247,379 | 19,241, 434 | 24, 851,955 |

RUSSIA.


Coinage of the Princtpal Countries of the World, so far as Reported, since 1873-Continued.

SCANDINAVIAN UNION (DENMLARK, NORWAY, AND SWTEDEN).

| Calendar years. | Gold. |  | Silver. . |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Fine ounces. | Value. | Fine ounces. | Coining value. |
| 1873 | $\cdot 29,846$ | \$616, 979 | 1,543, 231 | \$1,995, 288 |
| 1874 | 117,005 | 2,418, 700 | 168,416 | 217,750 |
| 1875 | 112,730 | 2,330,344 | 1, 744, 505 | 2, 255, 521 |
| 1876 | 109, 603 | 2,265, 685 | 3,320, 499 | 4, 293, 170 |
| 1877 | 91,478 | 1,891,009 | 195, 213 | 252,397 |
| 1878 | 167, 877 | 3,470,327 | 291,076 | 376,315 |
| 1879 | 144, 719 | 2,991,612 | 1,503, 872 | 1,944, 401 |
| 1880 | 36,426 | - 752,992 | 172, 935 | -223,593 |
| 1881 | 16,461 | 340,275 | 246,778 | 319,067 |
| 1882 | 1,929 | 39, 876 | 67, 588 | 87, 387 |
| 1883 | 30,444 | 6629,327 | 222,740 | 287, 988 |
| 1884 | 49, 460 | 1,022, 420 | 102, 700 | 132, 784 |
| 1885 | a 1,119, 704 | a $23,146,332$ | *5,668,697 | a7, 329, 225 |
| 1886 | 73,611 | 1,521, 672 | 10,537 | 13,624 |
| 1887 | 15, 230 | 314, 830 | 105,560 | 136,482 |
| 1888 |  |  | 102,710 | 132, 797 |
| 1889 | 52,247 | 1,080,040 | 203, 925 | 263, 660 |
| 1890 | 66,823 | 1,381, 363 | 289, 627 | 374,467 |
| 1891 |  |  | 214,822 | 277,750 |
| 1892 |  |  | 341, 707 | 441, 803 |
| 1893 |  |  | 134, 246 | 173; 571 |
| 1894 | 7,993 | 165, 239 | 223,242 | 288,636 |
| 1895 | 43,389 | 896,921 | 62,184 | 80, 400 |
| 1896 |  |  | 136, 130 | 176,007 |
| 1897 |  |  | 632, 851 | 818,23) |
| 1898 | 94,189 | 1,947,068 | 770,554 | 996,272 |
| 1899 | 74,383 | 1,537,641 | 422,496 | 546,258 |
| 1900 | 79, 393 | 1, 641, 377 | 244, 642 | 316,305 |
| 1901 | 93,505 | 1,932,915 | 180,523 | 233,403 |
| Total. | 2, 628, 445 | $54,334,944$ | 19,323, 986 | 24, 984,553 |

a Denmark from 1873 to 1885 : Gold, $\$ 23,112,832$; silver, $\$ 7,197,344$-equivalent to $1,118,083$ ounces of gold and $55,666,957$ ounces of silver.

SOUTH AMERICAN S'ATNES.


Connage of the Principal Countries of then Worlid, so par as Reported, since 1873-Continued.

SPAIN.

|  | Calendar years. | Gold. |  | Silver. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Fine ounces. | Value. | Fine ounces. | Coining value. |
| 1873 |  |  |  | 5,122, 259 | \$6,622,719 |
| 1874 |  |  |  | 8, 200, 999 | 19, 603,312 |
| 1875 |  |  |  | 10, 180, 557 | 13, 162,741 |
| 1876 |  | * 1, 704, 097 | a $\$ 35,226,814$ | 7,040,707 | 9, 103, 136 |
| 1877 |  | 934,955 | 19, 327, 237 | 5, 215,086 | 6, 742, 738 |
| 1878 |  | 1,920,668 | 39, 703, 726 | 6, 820, 293 | 8, 818, 156 |
| 1879 |  | 807,819 | 16,699,099 | 11, 790, 868 | 15, 244,758 |
| 1.880 |  | 1,601, 576 | 83, 113,719 | 208,020 | 265,955 |
| 1881 |  | 1,019, 122 | 21, 067, 127 | 2, 382,337 | 3, 050,193 |
| 1882 |  | 96,571. | 1, 996, 310 | 8, 254, 003 | 10, 671, 842 |
| 1883 |  | 160,955 | 3,327, 235 | $8,139,208$ | 10, 523, 421 |
| 1.884 |  | 241, 053 | 4, 983, 004 | 5,212, 173 | 6,738,971 |
| 1885 |  | 117, 798 | 2, 435, 108 | 2, 844, 9446 | 3,678, 314 |
| 1886 |  | 114, 637 | 2,369, 765 | 3,911,665 | 5,057, 506 |
| 1887 |  |  |  | 8,809, 000 | 11, 389, 4.14 |
| 1888 |  |  |  | 3,431,591 | 4, 436, 504 |
| 1889 |  | 163, 441 | 3,378, 631 | 3,814,514 | 4, 931,936 |
| 1890 |  | 437, 773 | 9,049,569 | 1, 144, 032 | 1,479, 152 |
| 1891. |  |  |  | 9, 468, 422 | 12,242,000 |
| 1892 |  | 453, 809 | 9,381, 062 | 6, 897, 407 | 8,917, 860 |
| 1893 |  |  |  | 2, 54.5, 066 | 3,290,591 |
| 1894 |  |  |  | 3,052, 158 | 3,946,225 |
| 1895 |  |  |  | 159,057 | 205,649 |
| 1896 |  |  |  | 4, 166, 463 | 5,386, 942 |
| 1897 |  | 139, 823 | 2, 890,407 | 5,200, 676 | 6,724,106 |
| 1898 |  |  |  |  |  |
| 1899 |  | 235, 279 | 4, 865,650 | 11, 51.2;046 | 14, 884, 262 |
| 1.900 |  | 154,222 | $3,188,055$ | 2,942,274 | 3, 804, 152 |
| 1901 |  | (b) | (b) | (b) | (b). |
|  |  | 10,303, 898 | 213,000, 51.8 | 148, 465, 857 | 191,955, 855 |

a 1873 to 1876, inclusive.
"No returns.

## XL_-Monetary Statistics of Foreign Countries.

## CURRENCY IN THE YUKON.

Consul H. D. Saylor reports from Dawson City, April 29, 1902, that a recent.order in council changes the rate of royalty on the gold output of the Yukon territory. The present rate is 5 per cent on all the gold produced by any individual exceeding a gross output of $\$ 5,000$ per year.- It is now intended to reduce the royalty to $2 \frac{1}{2}$ per cent, with no exemption. The consul explains that gold dust is generally used in that section to liquidate debts, and merchantable gold dust, or dust thorougbly cleaned, is worth, on an average, $\$ 16$ per ounce. Commercial dust is understood to mean a mixed dust of different creeks, adulterated with black sand or crushed white quartz, which is worth from $\$ 14$ to $\$ 15$ per ounce. Every practical miner will, if his dust be above the average in value, sell it to the bank, buy commercial dust at an average of $\$ 15$ per ounce, and pay his creditors with it at the rate of $\$ 1.6$ per ounce. The merchant, on the other hand, receives for the dust, on exchanging it for currency, only about $\$ 14.75$ per ounce. As the large commercial houses are mainly American and buy their goods in the United States, they will be obliged, under the new order, to lose not only the discount of $\$ 1.25$ on the dust, but pay the export tax as well; hence they are endeavoring to force the dust out of circulation. Already the mechanics in many trades have refused to accept gold dust for wages, and are now paid in currency. In order to put the territory on a currency basis, if possible, the merchants have decided to accept, after May 1, 1.902, merchantable dust at $\$ 15$ per ounce, the merchant to pay the $2 \frac{1}{2}$ per cent export tax.

Situation of the Principal Banks of Issue on December 31, 1901.
[From the Bulletin de Statistique, Paris, January, 1902.]


Stivation of then Principal Banks of Issue on Marcf 31, 1902.
[From the Bulletin de Statistique, Paris, April, 1902.]

| - Names of banks. | Metallic reserve. | dnalysis of the reserve. |  | Bills payable to bearer in circulation. |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Gold. | Silver. |  |
|  | Francs. | Hrancs. | Jrancs. | Francs. |
| Imperial bank of Germany | ]., 194,900, 000 |  |  | 1, 686,900,000 |
| German banks of issuea | 99, 900,000 |  |  | 187, 700, 000 |
| Bank of Austria-Fungary | 1., 434, 600,000 | 1,126, 200,000 | 308,400, 000 | 1,490,000,000 |
| National Bank of Belgitm | 114,400, 000 |  |  | 607, 700, 000 |
| National Bank of Bulgaria $b$ | 14,900,000 |  |  | 26, 800, 000 |
| National Bank of Denmark. | 88, 800,000 | 88, 800,000 |  | 125, 200, 000 |
| Bank of Spain | 805, 800, 000 | 351, 800,000 | 454, 000,000 | 1, 629,300,000 |
| Bank of Finland | 24, 500, 000 | 21, 300, 000 | 3, 200,000 | 61,300,000 |
| Bank of France | 3,662,200, 000 | 2, 555, 100,000 | 1, 107, 100,000 | 4, 113,000,000 |
| National bank of Greece $U$ | 2,100,000 | 2, 5 , 100, | 1,107,100,000 | 133, 800, 000 |
| Italy: |  |  |  |  |
| Bank of Italy | 382, 900, 000 | 317, 100, 000 | 65, 800,000 | $834,000,000$ |
| Bank of Naples | 82, 400, 000 | 69, 200, 000 | 13,200,000 | 235, 700, 000 |
| Bank of Sicily | 37, 200, 000 | $35,300,000$ | 1,900, 000 | 48, 400, 000 |
| Bank of Norway. | 42,700, 000 | 42, 700,000 |  | 88, 200, 000 |
| Bank of the Netherlands | $285,600,000$ | 120,500, 000 | 165, 100,000 | 466, 200, 000 |
| Bank of Portugal | 67, 900, 000 | 26, 900, 000 | 41,000,000 | 371, 700, 000 |
| National Bank of Roumania. | 52,800,000 | 48,600, 000 | 4,200, 000 | 151, 200, 000 |
| United Kingdom: |  |  |  |  |
| Bank of England | 902,500,000 | 902, 500, 000 |  | 743,900,000 |
| Banks of Scotland | 147, 200,000 | ]25, 400, 000 | 21,800,000 | 182,000,000 |
| Banks of Treland | 83, 800,000 | 72, 200,000 | 11,600,000 | 162, 100,000 |
| Imperial Bank of Russia | 2,117,900,000 | 1,898, 700, 000 | 219, 200,000 | 1,446, 900, 000 |
| National Bank of Servial | 14,600,000 | $5,500,000$ | 9, 100,000 | 34, 700,000 |
| Sweden: |  |  |  |  |
| Royal Bank. | 73,600,000 | (66, 300, 000 | 7,300,000 | 134, 400, 000 |
| Private banks | 25, 200, 000 | 7,600,000 | 17,600,000 | 73, 100,000 |
| Swiss banks of issue | 113,100,000 | 104, 500, 000 | 8,600, 000 | 214,700,000 |
| Imperial Ottoman Bans a | 58,400,000 |  |  | 22,000,000 |
| Associated banks of New Yo | 887, 000, 000 |  |  | 157,000, 000 |
| Bank of Japan e. | 200, 200, 000 |  |  | 460, 700,000 |
| a Situation on January <br> bsituation on Februar | c Situation on February $15 . \quad e$ Sitnation on March 15. dSituation on December 31. |  |  |  |

Situation of thie Principal Banks of Issue on June 30, 1902.
[From the Bulletin de Statistique, Paris, July, 1902.]

| Name of bank. | Metallie reserve. | Analysis of the reserve. |  | Bills payable to bearer in circulation |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Gold. | Silver. |  |
|  | Francs. | Francs. | Francs. | Wrancs. |
| Tmperial Bank of Germany | 1,238,700,000 |  |  | 1,762, 100,000 |
| German banks of issue | 81, 1.00, 000 |  |  | 199, 100,000 |
| Bank of Austria-Hungary | 1, 430,800, 000 | 1,110, 400,000 | 320, 400, 000 | 1,543, 400, 000 |
| National Bank of Belgium | 117,400,000 |  |  | 604, 700,000 |
| National Bank of Bulgaria | 13,400, 000 |  |  | 28, 400,000 |
| National Bank of Denmark | 101, 400, 000 | 101, 400, 000 |  | 141., 700, 000 |
| Bank of Spain | 846,300,000 | 354, 100, 000 | 492, 200,000 | 1,598,400,000 |
| Bank of Finland | 24,300,000 | 21, 200,000 | 3,100,000 | 62,000,000 |
| Brak of France | 3,695,000,000 | 2,570,200,000 | 1., 125, 000, 000 | 4,041,000,000 |
| National Bank of Greecea | 1,800,000 |  |  | 129,800,000 |
| Italy: |  |  |  |  |
| Bank of Italy Bank of Naple | $384,800,000$ $83,200,000$ | $31.8,400,000$ $70,000,000$ | $66,400,000$ $13,200,000$ | $863,500,000$ $256,100,000$ |
| Bank of Naple Bank of Sicily | $83,200,000$ $37,200,000$ | $70,000,000$ $35,300,000$ | $13,200,000$ $1,900,000$ | $256,100,000$ $61,100,000$ |
| Bank of Norway a | 42, 700, 000 | 42, 700,000 |  | 75, 300,000 |
| Bank of the Netherla | 294,000,000 | 122, 200,000 | 171, 800,000 | 464,900,000 |
| Bank of Portugal. | $65,800,000$ | 27, 100,000 | 38, 700,000 | 373, 900,000 |
| National Bank of Roumania | 55, 800,000 | 51, 500,000 | 4,300,000 | 154, 200, 000 |
| United Kingdom: |  |  |  |  |
| Bank of England: | 944, 400, 000 | 944, 400, 000 |  | $759,000,000$ |
| Banks of Scotland $b$ | 157, 800, 000 |  |  | $197,500,000$ |
| Banks of Ireland $b$. | 82, 100, 000 |  |  | 174,600,000 |
| Imperial Bank of Russia | 2,179,500,000 | 1,943,500,000 | 236,000,000 | 1,469,600,000 |
| National Bank of Servia. | 15,200,000 | 5,900, 000 | 9, 300, 000 | 35, 700, 000 |
| Sweden: <br> Royal Brnk a |  |  |  |  |
| Private banksa | $74,200,000$ $24,400,000$ | $66,200,000$ $7,600,000$ | $\begin{array}{r} 8,000,000 \\ 16,800,000 \end{array}$ | $\begin{array}{r} 126,700,000 \\ 63,600,000 \end{array}$ |
| Swiss banks of issue | 112,300,000 | 104,000,000 | 8,300,000 | 221, 100,000 |
| Imperial Ottoman Bank o | 67, 900, 000 |  |  | 23,700,000 |
| Associated banks of New Yor | 868,000, 000 |  |  | 157,500,000 |
| Bank of Japand | 201, 200, 000 |  |  | 463, 300, 000 |

a Situation on May 31. bSituation on May 10. $\quad$ cSituation on April 30. aSituation on June 14.
Situation of the Principal Banks of Issue on September 30, 1.902.
[From the Bulletin de Statistique, Paris, October, 1902.]

| Name of bank. | Metallic reserve. | Analysis of the reserve. |  | Bills payable to bearer in circulation: |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Gold. | Silver. |  |
|  | Francs. | Francs. | Prancs. | Francs. |
| Imperial Bank of Germany | 1,049, 700,000 |  |  | 1., $869,200,000$ |
| German banks of issue. | 83,500,000 |  |  | 200, 900, 000 |
| Bank of Austria-Hungary | 1,458, 200, 000 | 1,147, 600, 000 | 310, 600, 000 | 1, $655,200,000$ |
| National Bank of Belginm. | . 117, 600,000 |  |  | 604,600, 000 |
| National Bank of Bulgaria a | 8,800,000 |  |  | 29, 900, 000 |
| National Bank of Denmark. | 87, 600,000 | 87,600,000 |  | 132,000, 000 |
| Bank of Spain | 845,500,000 | 356,800,000 | 488, 700, 000 | 1., 621, 800,000 |
| Bank of Finland | 24, 400,000 | 21, 400, 000 | 3,000,000 | 666,000,000 |
| Bank of France | 3, 710, 400, 000 | 2,594, 900, 000 | 1,115,500,000 | 4, 059,800,000 |
| National Bank of Greece $b$ | 1,900, 000 |  |  | 137, 600,000 |
| Italy: |  |  |  |  |
| Bank of Italy | 380, 200, 000 | 318,400,000 | $61,800,000$ | 877, 200,000 |
| Bank of Naple | 83, 500,000 | 70, 200,000 | 13, 300,000 | 261, 800,000 |
| Bank of Sicily | . 37, 500,000 | 35, 500,000 | 2,000,000 | 64, 700, 000 |
| Bank of Norway | 43,000,000 | 43,000,000 |  | 91,700, 000 |
| Bank of the Netherlands | 283, 300, 000 | 118, 200,000 | 165, 100, 000 | 476,900,000 |
| Bank of Portugal | 61,700,000 | 27, 100,000 | 34, 600,000 | 381, 300,000 |
| National Bank of Rounuan | 80, 600,000 | 77, 100,000 | 3,500,000 | 192, 600, 000 |
| Uinited Kingdom: |  |  |  |  |
| Bank of England | 933, 800, 000 | 933, 800,000 |  | 730,000,000 |
| Banks of Scotland | 162, 400, 000 |  |  | 19t, 000, 000 |
| Bunks of Ireland ${ }^{\text {a }}$ | 81, 000,000 |  |  | 162,900,000 |
| Imperial Bank of Russia | 1. 974, 400, 000 | 1,784, 800,000 | 189,600, 000 | 1,580,500,000 |
| National Bank of Servia | 14,700,000 | .5,800,000 | 8,900,000 | 40,100, 000 |
| Sweden: |  |  |  |  |
| Royal Bank.. | $76,500,000$ | $71,800 ; 000$ | $6,700,000$ | $170,000,000$ |
| Private banks. Swiss banks of issue | $25,500,000$ $113,200,000$ | $4,600,000$ $105,200,000$ | $20,900,000$ $8,000,000$ | $49,100,000$ |
| Swiss banks of issue..... | 113,200,000 | 105,200, 000 | 8,000,000 | 223,100,000 |
| Associated banks of New York | 760,000,000 |  |  | 175,500,000 |
| Bank of Japain a | 224, 400, 000 |  |  | 476, 300,000 |

# REPORT OF THE COMPTROLLER OF THE CURRENCY. 

## Treasury Department, Office of the Comptroller of the Currency, Washington, December 1, 1902.

Sir: In compliance with the requirements of section 333 of the Revised Statutes of the United States, the fortieth annual report of the operations of the Currency Bureau for the year ended October 31,1902 , 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 following table:

Abstracts of Reports of Condition of National Banks in the United States from December 10, 1901, to September 15, 1902.

|  | Dec. 10. 1901, 4,291 banks. | Feb. 25, 1902, 4,357 banks. | Apr. 30, 1902, 4,423 banks. | $\text { July } 16,1902 \text {, }$ <br> 4,535 banks. | Sept. 15, 1902, 4,601 banks. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Resou |  | - |  |  |  |
| and disco | ,038,255,447.04 | \$3,128,627,094. 44 | 172,757,485.31 | 3,221,859,631. 21 | , |
| Overdrafts. | 43, 356, 248. 14 | 32, 314,886.87 | 27,211,618.90 | 24,657,222.96 | 34, 111,552. 58 |
| U. S. bonds to se circulation. |  |  | $316,271,180.00$ |  |  |
| U. S. bonds to secure |  |  |  |  |  |
| U. S. deposits. | 110, 257, 830.00 | 114,055, 360.00 | 120, $56161,030.00$ | 124, | 124, 6 , $655,150.00$ |
| U. S. bonds on hand | . 0 | 240.00 | 7,716,980.00 | 7,89 |  |
| Premium on U. S. bonds.............. |  | 10,739,048.09 | 11,012,091. 59 | 11,529,454.50 |  |
| Stocks, securities, etc. | 451,580,561.70 | 458, 744, 961.01 | 467, 403, 724.24 | 484, 956,796.53 | 493, 109, 726.57 |
| Banking house, furniture, and fixtures. |  |  | 8, | 91, 364, 938.72 |  |
| Other real estate and mortrages owned |  | $22.244,924.08$ |  | 89 |  |
| Due from national |  |  |  |  |  |
| banks | 274 | 26 | 260, | 266, 665,8 | 264, 616, 195.02 |
| and bankers. | 76,633 | 78 |  | 80, 361, 315. 61 |  |
| Due from appro reserve agents. | 432, 958, | 490, 303 | 467 , | 471, 696, 390.97 | 465,640, 578.36 |
| Internal-revenue |  |  |  |  |  |
| checks and |  |  |  |  |  |
| cash items. | 22,625, 246.40 | 20, 437, 030.5 | 26,236,728.75 | 22,30 | 24,501, |
| Exchanges for clearing house. | 253, | 196, 618, 118.24 | 290, | 247, 113, 366.18 | 327, 762, 581.0 |
| Bills of other national banks. | 24, 957 | 23, 483, 765.00 | 24, 919, 204.00 | 26, 171, 303.0 | 22,861, 873.0 |
| Fractional currency, nickels, and cents. | ,320,130. 32 | 1,475,934. 20 | 1, 490, 359.52 | 1,498,345.03 | 1,378,296.83 |
| Golit enn...... | 105, $425,840.42$ | 105,572, 076. S $^{\text {P }}$ | 110,687, 137.75 | 108, 202, 383.47 | 104, 051, 295.64 |

Abstracts of Reports of Condition of National Banks in the United States from December 10, 1901, to September 15, 1902-Continued.

|  | Dec. 10, 1901, 4,291 banks. | Feb. 25, 1902, 4,357 benks. | Apr. 30, 1902, 4,423 banks. | July 16, 1902, 4,585 banks. | Sept. 15, 1902, 4,601 benks. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| RESOUPCES-Cont'd. |  |  |  |  |  |
| Gold Treasury certincates $\qquad$ | \$100, 266, 100.00 | \$126, 900, 190.00 | \$105, 709, 930.00 | \$1.06, 867, 430.00 | \$84, 248, 770.00 |
| Gold Treasury certificates payable to |  |  |  |  |  |
| order Gold ceuring-house | 13, 31.5,000.00 | 16,970, | 21, 720, | 5, 950, 000.00 | 00 |
| certiticates | 84, 746,500.00 | $88,409,000.00$ | 83, 749,000. 00 | 82, 099, 000.00 | 82, 137,000.00 |
| Silver dollars. | 9,600,000.00 | 9,594,579.00 | 9, 999, 626.00 | 10,379,556.00 | 8, 868, 571.00 |
| Silver Treasury certificates | 4.4, 452, 821.00 | 51, 277, 355.00 |  | 62, 466, 880.00 |  |
| Silver fractional coin. | 7,846, 236.82 | 8,358, 961. 58 | 8,303, 974.30 | 8,798, 718.73 | 7, 757, 859.38 |
| Tot | 369, 652, 498. 24 | 407, 082, 162. 41 | 398, 760,561. 05 | 404, 763, 968. 20 | $366,236,120.02$ |
| Legal-tender not | 151, 11S, 358.00 | 154,682,692.00 | $159,484,226.00$ | 164, 854, 292.00 | 141, 757,618.00 |
| Five percentredemption fund | 15, 936, 850.64 | 1.5, 627, 825.02 | 4, 838.24 | 15, 375, 536.41. | $5,799,678.88$ |
| Due from Treasurer <br> U.S | 2,343,643.16 | 2,550,317.06 | 2, 590, 240.77 | 2,814,029.57 | 2,369,383. 23 |
| Tota | 5, 722, 730, | 5, 843, 048, 720,14 | $5,962,135,451.77$ | 6,008, 754, 975.52 | (6, 113, 928, 912.50 |
| Capital stock paid in. | 665, 340,664.00 | 667,381, 231.00 | 671, 176, 312.00 |  | 705, 535, 417.00 |
| Surplus fund ......... | 287, 170, 337.92 | 294, 951, 786.67 | 298, 597, 508.75 | 325, 524, 915.07 | 326,393, 953.66 |
| Undivided profits less expenses and tajes |  |  |  |  |  |
| National-bank notes outstanding | $319,437,312.00$ | 314, 43S, 680.00 | $309,781,739.50$ | 309, 336, 599.00 | 317, 991, 809.00 |
| State-bank notesoutstanding |  | 51,874.50 |  | 42,781.50 | 42,781. 50 |
| Due to other national banks $\qquad$ | 629, 684 | 685, 966, 644, 10 | 658 | 626, 954, 587.12 | $648,885,530.59$ |
| Due to state banks and bankers | $289,161,149.99$ | 311, 256, 012.98 | 291, 394, 304.27 | 31.0, 196, 963.17 | $285,221,529.96$ |
| Due to trast compa nies and savings banles | 217, 706, 288. 40 | 251, 208 | 266, 616, 730.16 | 271, $905,850.83$ | $235,220,608.70$ |
| Due to approved reserve agents. | 32, 086, 013.31 | 0 |  |  |  |
| Dividends umpaic | 477, 358.60 | 1,016, 329.90 | 1, 887, 508.21 | 2,316, 283.24 | 559.60 |
| Individual deposi | $2,964,417,965.82$ | 2, 982, 489, 300. 89 | $3,111,690,195.77$ | 3, 098, $875,772.21$ | $3,209,273,893.93$ |
| U.S. deposits | 104, 167, 621.42 | 105, 940, 827.75 | 113, 554, 981.28 | 118, $238,798.45$ | 117, 097, 769.59 |
| Deposits of U. S. disbursing officers.... | 5,581,236.9 | 6,355,690.58 | 6954 | $5,727,327.1 .5$ | 6, 846,033.85 |
| Notes and bills rediscounted | 5, 974, 187. 21 | 4, 819, 674.91. | 5,377,544.93 | 6,746,396.40 | 80. 58 |
| Bills payabie | 1.6, 103, 350.97 | 10,384, 662.76 | 9, 955,530.07 | 15, 993, 174.36 | $24,859,807.78$ |
| Liabilities other than those above ......... | $23,1.45,864.97$ | 21,626, 588. 39 | 22, 402, 065.89 | 24, 210, 215.71. | 26,320,060.69 |
| To | 5, 722, 730, 635. 49 | 5, 843, 048, 720.14 | 5, 962,185, 451.77 | $6,008,754,975.52$ | $6,113,928,912.50$ |

Since the last report to Congress statements of condition have been received from national banking associations on five dates as bereinbefore set forth. On September 15, 1902, reports were submitted by 4,601 associations, with aggregate resources of $\$ 6,113,928,912.50$. The loans of the associations, representing over 50 per cent of their resources, amounted to $\$ 3,280,127,480.69$. The amount of bouds on deposit as security for circulation was $\$ 324,253,760$. Bonds on deposit as security for public funds aggregated $\$ 124,685,150$, and the banks held in their vaults other securities of a like character to the amount of $\$ 8,008,100$. The investments in other bonds, stocks, and securities aggregated $\$ 493,109,726.57$; bank premises, furniture, and fixtures, $\$ 92,652,268.87$; funds on deposit with approved reserve agents, $\$ 465,640,578.36$; with other national banks, $\$ 264,616,195.02$, and with State banks and bankers, $\$ 89,993,517.55$. In addition to specie
amounting to $\$ 366,236,120.02$, legal tenders, $\$ 141,757,618$, bills of other banks, $\$ 22,861,873$, the associations held exchanges for clearing houses to the amount of $\$ 327,762,581.07$.

Capital stock paid in aggregated $\$ 705,535,417$, surplus and undivided profits $\$ 326,393,953.66$ and $\$ 169,216,512.03$, respectively. The outstanding note issues were $\$ 317,991,809$. Funds to the credit of depositors reached the highest point in the existence of the system, $\$ 3,209,273,893.93$. United States deposits and deposits of U. S. disbursing officers were $\$ 117,097,769.59$ and $\$ 6,846,033.85$, respectively. There was due to approved reserve agents, other national banks, State banks and bankers, trust companies, and savings banks, $\$ 1,200,341,233.39$. The liabilities on account of notes and bills rediscounted and bills payable were $\$ 9,041,080.58$ and $\$ 24,859,807.78$, respectively.

## LOANS AND DISCOUNTS.

In the appendix to the annual report of the Comptroller of the Currency, Table No. 72, will be found a classification of the loans and discounts made by national banks in the reserve cities and in the States and Territories on September 15 last. The aggregate volume is $\$ 3,280,127,480$, classified as follows:

On demand, paper with two or more individual or firm names, $\$ 237,322,021$; on demand, secured by stocks, bonds, ctc., $\$ 706,854,833$; on time, paper with two or more individual or firm names, $\$ 1,176,416,533$; on time, single-name paper (one person or firm), $\$ 517,149,077$; on time, secured by stocks, bonds, mortgages, etc., $\$ 642,385,016$.
The loans and discounts of the national banks in the city of New York on September 15 aggregated $\$ 607,058,485.12$, of which $\$ 6,207,375.80$ was demand paper with one or more individual or firm names; $\$ 263,-$ 775,891 demaud paper secured by stocks, bonds, etc.; $\$ 118,235,347.96$ time paper with two or more individual or firm names; $\$ 86,119,928.46$ time single-name paper, and $\$ 132,719,941.90$ on time, secured by stocks, bonds, mortgages, etc.
The average monthly rates for money in New York, January to October, 1902, were as follows:

|  | Month. | Call loans. | Prime commercial paper. |
| :---: | :---: | :---: | :---: |
|  |  | Per cent. | Per cent. |
| January. |  | $3{ }^{\circ} 0$ (0) 412 | 42 @ $5_{\frac{3}{20}}$ |
| February |  | $2 \frac{1}{6}$ (1)21 | 4 @4 ${ }^{\text {d }}$ |
| March . |  | 3.73 | $4 \frac{1}{4}$ @4 $4 \frac{15}{16}$ |
| April. |  | $3 \frac{1}{4}$ (a) $4 \frac{7}{8}$ |  |
| May. |  | $4{ }^{\frac{7}{2} \pi}$ (Q) $6 \frac{1}{15}$ | $4 \frac{9}{20}$ @ $5 \frac{1}{20}$ |
| June |  | $2 \frac{1}{12}$ @ $3 \frac{1}{2}$ | $4 \frac{5}{16}$ @ $4 \times \frac{16}{16}$ |
| July.... |  | $2 \frac{2}{8}$ @ 4 | $4 \frac{1}{4}$ @ 5 |
| August... |  | 3 (a) $1 \frac{1}{4}$ |  |
| September |  | 4\% @15i | $5 \frac{1}{8}$ @ $5^{\frac{3}{4}}$ |
| October |  | 42 (a) 8 | $5 \frac{10}{10} 06$ |

RESERYE.
The deposits on which reserve was required amounted to $\$ 3,844$,365,538.57. The banks held in cash with reserve agents and in redemption fund $\$ 989,433,995.26$, but the available reserve-that is, the proportion of deposits with reserve agents, not exceeding the percentage of reserve required after deducting the redemption fund and
cash on hand-amounted to $\$ 804,333,904.09$, which was $\$ 17,563,177.76$ in excess of the legal requirement, being an average reserve of 20.92 per cent. The banks located in the central reserve cities, New York, Chicago, and St. Louis, held a reserve of $\$ 250,684,716.24$ on deposits amounting to $\$ 1,040,587,878.79$, an average of 24.09 per cent. The average reserve of New York City banks was 24.70, of Chicago banks 21.89 , of St. Louis 24.15. The banks located in other reserve cities held $\$ 258,045,769.41$ against deposits of $\$ 1,060,571,076.74$, the average reserve being' 24.33 per cent. Banks located outside of the reserve cities held reserve funds to the amount of $\$ 295,603,418.44$, or 16.91 per cent, on deposits aggregating $\$ 1,743,206,583.04$.

While there has been no change in the method of calculating the leserve of any individual bank, the form of reporting the reserve in the abstracts issued subsequent to each call was changed, beginning with the April 30 statement. Prior to that date the percentage of legal reserve held to deposits was not shown, but merely the percentage of cash in bank, redemption fund, and amount due from approved correspondents. Corresponding information is still shown in the reserve tables, but the percentage of legal reserve held is based on the amount of specie and legal tenders in bark, the redemption fund and the amount on deposit with reserve agents, not in excess of the legal limit available. As illustrating the difference resulting from the change, it is shown that while banks in reserve cities, exclusive of .central reserve cities, by the former method of computation, held a reserve of 27.64 per cent, their legal reserve was but 24.33 per cent.

From September 30, 1901, to September 15, 1902, there was an increase of $\$ 418,581,617.54$ in the aggregate resources of the reporting banks, the principal items of increase being, loans and discounts, $\$ 261,511,562.29$; U. S. bonds, $\$ 12,570,520$; due from national and other banks, $\$ 35,217,372.29$. There was an increase in capital stock of $\$ 50,193,537$, in surplus and other profits of $\$ 65,048,357.81$, and in individual deposits of $\$ 271,520,660.60$.

Comparing conditions on September 30, 1892, with those shown in the last report, it will be seen that the number of active associations has increased from 3,773 to 4,601 , or a net increase of 828 . The aggregate resources of the associations increased during the decade $\$ 2,603,834,015$; loans and discounts, $\$ 1,109,086,393$; bonds on deposit as security for circulation, $\$ 160,978,460$, and specie and legal-tender notes, $\$ 157,119,741$ and $\$ 37,489,673$, respectively. While the capital of the associations increased only to the extent of $\$ 18,962,402$, the surplus and undivided profits are now greater than in 1892 by $\$ 155,086,287$. The volume of individual deposits increased from $\$ 1,765,422,984$ to $\$ 3,209,273,894$, or nearly 82 per cent. While the outstanding circulation has increased $\$ 17 t, 568,511$, or about 122 per cent, there was no material increase until subsequent to March 14, 1900, the date of the act authorizing the issue of circulation to the par value of bonds on deposit.

BONDS AND CIRCULATION.
At the close of March 13, 1900, the duy preceding the approval of the act authorizing the issue of national bank circulating notes to the par value of bonds on deposit, the Treasurer held securities for that purpose to the amount of $\$ 243,651,420$; on October 31,1901 , be held $\$ 329,833,930$; on October $31,1902, \$ 338,352,670$, of which approximately 95 per cent were in 2 per cent consols of 1930 .

The amounts of each class of bonds on deposit to secure circulation on dates named from March 13, 1900, are shown in the following table:


During the year 1902 circulating notes were issued to new associations, to replace redemptions, and to banks increasing their issues, in the sum of $\$ 133,309,440$, of which notes of the denomination of $\$ 5$ amounted, approximately, to $\$ 25,000,000 ; \$ 10, \$ 57,000,000 ; \$ 20$, $\$ 38,000,000 ; \$ 50, \$ 4,000,000$, and $\$ 100, \$ 8,000,000$.

The amount of each denomination outstanding at the close of the year and on prior dates indicated is shown in the following table:


The volume of circulating notes issued from December, 1863, to October 31 , 1902, was $\$ 2,630,795,575$, of which $\$ 2,250,397,465$ has been redeemed. During the past year, there was received for redemption at the redemption agency of the Department notes amounting approximately to $\$ 175,000,000$, of which $\$ 57,000,000$ were in good condition and returned to the banks of issue, and the balance redeemed and destroyed. Of the total amount sent to the Department for redemption, $\$ 145,000,000$ or over 80 per cent, came from the cities of New York, Boston, Chicago, Philadelphia, and St. Louis, and nearly 50 per cent ( $\$ 85,000,000$ ) from the city of New York alone. The cost of assorting this volume of notes, including transportation charges, was 92.444 cents per $\$ 1,000$. The aggregate cost of redemptions for the year was $\$ 153,796.33$. In addition to this expense, the banks paid $\$ 1,633,309.15$ semiannual duty on circulation, $\$ 57,625$ for plates from which notes were printed, and $\$ 307,296.63$ examiners' fees, and $\$ 1,833,430.79$ tax on capital and surplus, making a total expense of $\$ 3,985,457.90$.
At the close of the report year there were 11 banking associations in operation, with an aggregate capital of $\$ 5,660,000$, and with bonds deposited with the Treasurer to the amount of $\$ 340,000$, which had not

$$
\text { FI } 190 \%-30
$$

issued circulating notes. Included in the number are some associations which never have availed themselves of the privilege of issuing notes.

## ORGANIZATION OF. NATIONAL BANKS.

The act of 1863 provided for the organization of national banking associations to continue in operation for the period named in their articles of association, but not for a longer period than twenty years from February 25 of that year. Under the provisions of this act 488 associations were organized, of which 273 are still in existence.

On June 3, 1864, the national-bank act of 1863 was repealed and reenacted with certain important amendments. Associations under this act have been incorporated to the number of 5,173 , of which 3,607 are in active operation.

The act of 1870 authorized the organization of banks whose notes were redeemable in gold. Only 10 associations of this character were organized, 7 of which are still in operation; but were converted into currency banks under authority of the act of February 14, 1880. Three of these associations were closed by liquidation.

The last amendment affecting the organization of national banking associations formed a portion of the act of March 14, 1900, and empowered the Comptroller of the Currency to authorize the organization of banks with minimum capital of $\$ 25,000$ in places having population not exceeding 3,000. From the date of the passage of the act to October 31 last there has been organized 805 associations with capital less than $\$ 50,000$, generally with $\$ 25,000$, the minimum amount authorized under that act. One of the banks of this class was placed in charge of a receiver and 13 in voluntary liquidation, leaving 791 in active operation.

Organizations, liquidations, failures, and number of banks in active operation at the close of the report year are shown in the following table:


From March 14, 1900, to October 31, 1902, there were organized 1,212 associations, with total capital of $\$ 70,159,500$, and bond deposit as security for circulation of $\$ 17,321,550$. Banks to the number of 407, with capital of $\$ 49,060,000$, were organized under the provisions of the act of 1864 , and 805 , with capital of $\$ 21,099,500$, under the act of March 14, 1900.

Organizations by classes, States, and geographical divisions during the period named are shown in the following table:

National Banks Organized from March 14, 1900, to October 31, 1902.

| States, etc. | Capital, less than $\$ 50,000$. |  | Capital, $\$ 50,000$ or over. |  | Total organizations. |  | Bonds deposited. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | Capital., | No. | Capital. | No. | Capital. | Banks, capital; less than $\$ 50,000$. | Banks, capital, 850,000 or over. | Total. |
| Maine | 1 | \$25,000 | 4 | \$225,000 | 5 | \$250,000 | \$12,000 | \$57,500 | \$69,500 |
| New Ha | 1 | 25,000 | 2 | 200, 001) | 3 | 225,000 | 10,000 | 50,000 | 60, 000 |
| Vermont | 1 | 25,000 |  |  | 1 | 25,000 | 25,000. |  | 25,000 |
| Massachusett. |  |  | 5 | 2,150,000 | 5 | 2,150,000 |  | 175,000 | 175,000 |
| Rhode Island |  |  | 1 | 500, 000 | 1 | 500,000 |  | 50, 000 | 50,000 |
| Connecticut | 2 | 50,000 | 1 | 50,000 | 3 | 100, 000 | 22.500 | 13,000 | 35,500 |
| Total New England States | 5 | 125,000 | 13 | 3, 125, 000 | 18 | 3,250,000 | 69,500 | 345,500 | 415,000 |
| New York | 23. | 585, 000 | 23 | 5,510 | 46 | 6,095, 000 | 199,550 | 875, 000 | 1,074,550 |
| New Jersey | 12 | 320, 000 | 8 | 625,000 | 20 | 945,000 | 133,550 | 132,500 | 266,050 |
| Pennsylvan | 61 | 1,582, 000 | 72 | 9, 740,000 | 133 | 11,322,000 | 573,600 | 1,617,750 | 2, 191,350 |
| Delaware. | 2 | -50,000 |  | 9, | 2 | 50,000 | 25,000 |  | 25,000 |
| Maryland | 11 | 302,000 | 7 | 730,000 | 18 | 1,032,000 | 77,700 | 190,000 | 267,700 |
| Total Eastern States.......... | 109 | 2,839,000 | 110 | 16,605,000 | 219 | 19, 444, 000 | 1,009, 400 | 2, 815, 250 | 3,824,650 |
| Virginia | 16 | 420,000 | 8 | 660, 000 | 24. | 1,080,000 | 137,750 | 192, 500 | 330, 250 |
| West Virginia | 13 | 365, 000 | 10 | 610,000 | 23 | 975,000 | 125,750 | 182,500 | 308, 250 |
| North Caroliin | 9 | 230, 000 | 1 | 50,000 | 10 | 280, 000 | 80,250 | 12,500 | 92,750 |
| South Carolin | 2 | 50,000 | 2 | 110, 000 | 4 | 160,000 | 13,250 | 32, 500 | 45, 750 |
| Georgia | 8 | 245,000 | 8 | 850,000 | 16 | 1,095,000 | 63,000 | 182,500 | 245,500 |
| Florida | 2 | 60,000 | 4 | 350, 000 | 6 | 410, 000 | 17, 500 | 100,000 | 117,500 |
| Alabama | 6 | 152, 500 | 10 | 625,000 | 16 | 777, 500 | 40,000 | 165, 000 | 205,000 |
| Mississipp | 1 | 25,000 | 4 | 375, 000 | 5 | 400,000 | 6,250 | 143,750 | 150,000 |
| Louisiana | 5 | 125,000 | 7 | 750,000 | 12 | 875, 000 | 31,500 | 162,500 | 194,000 |
| Texas | 112 | 3,023, 000 | 41 | 2,810,000 | 153 | 5, 833, 000 | 913,400 | 742, 750 | 1,656, 150 |
| Arkansas | 3 | 75, 00) |  |  | 3 | 75,000 | 18,750 |  | 18,750 |
| Kentucky | 11 | 275, 000 | 11 | 2,270,000 | 22 | 2,545, 0c0 | 101,800 | 374, 000 | 475, 800 |
| Tennessee | 8 | 210,000 | 5 | 270,000 | 13 | 480,000 | 47,000 | 92,500 | 139,500 |
| Total Southern States........... | 196 | 5,255,500 | 111 | 9,730, 000 | 307 | 14,985,500 | 1,596, 200 | 2, 383, 000 | 3,979,200 |
| Ohio | 36 | 990,000 | 30 | 4,170,000 | 66 | 5,160,000 | 312,550 | 1,027, 500 | ,340,050 |
| Indiana | 24 | 645, 000 | 17 | 1,950, 000 | 41 | 2,595,000 | 213,050 | 510,000 | 723, 050 |
| lllinois | 49 | 1,300,000 | 17 | 3,300, 000 | 66 | 4,600,000 | 500,000 | 800,000 | 1,300,000 |
| Michiga | 4 | . $1.10,000$ | 6 | 430,000 | 10 | 540,000 | 28,550 | 157, 500 | 186,050 |
| Wiscons | 13 | 330,000 | 11 | 1,050,000 | 24 | 1,380, 000 | 90,950 | 286, 250 | 377,200 |
| Minneso | 62 | 1,570,000 | 11 | 700,000 | 73 | 2,270,000 | 560, 250 | 204, 500 | 764, 750 |
| Iowa | 49 | 1,300,000 | 17 | 960,000 | 66 | 2, 260,000 | 475, 750 | 282,500 | 758,250 |
| Missour | 9 | 240,000 | 7. | 1,485, 000 | 16 | 1,725, 000 | 87, 750 | 240,000 | 327,750 |
| Total Middle States ......... | 246 | 6,485,000 | 116 | 14, 045,000 | 362 | 20,530,000 | 2,268, 850 | 3, 508, 250 | 5,777,100 |
| North Dako | 35 | 880, 000 | 1 | 50,000 | 36 | 930, 000 | 285, 500 | 19,000 | 304, 500 |
| South Dakot | 24 | 600,000 | 2 | 100,000 | 26. | 700, 000 | 172,550 | 25,000 | 197,550 |
| Nebraska | 28 | 735, 000 | 1 | 50,000 | 29 | 785, 000 | 233, 300 | 12,500 | 245, 800 |
| Kansas | 24 | 615,000 | 8 | 650, 000 | 32 | 1,265, 000 | 223,500 | 200, 000 | 423,500 |
| Montana | 2 | 55,000 | 1 | 250, 000 | 3 | 305, 000 | 14,000 | 50, 000 | 64, 000 |
| Wyoming | 3 | 75, 000 | 2 | 100,000 | 5 | 175, 000 | 18,750 | 50,000 | 68, 750 |
| Colorado | 10 | 265, 000 | 7 | 700, 000 | 17 | 965,000 | 71,500 | 190, 000 | 261,500 |
| New Mexico | 6 | 150,000 | 1 | 50, 000 | 7 | 200, 000 | 48, 800 | 12,500 | 61,300 |
| Oklahoma | 53 | 1,340,000 | 6 | 400,000 | 59 | 1,740, 000 | 453, 250 | 105, 000 | 558, 250 |
| Indian 'rerritory | 43 | 1,135,000 | 10 | 555, 000 | 53 | 1,690,000 | 315, 400 | 138, 750 | 454, 150 |
| Total Western states. | 228 | 5,850,000 | 39 | 2,905, 000 | 267 | 8,755,000 | 1,836,550 | 802, 750 | 2,639,300 |
| Washin | 3 | 80,000 | 4 | 300, 000 | 7 | 380,000 | 26, 250 | 75,000 | 101, 250 |
| Oregon | 4 | 100,000 |  |  | 4 | 100,000 | 33,000 |  | 33, 000 |
| Californ | 4 | 105, 000 | 11 | 1,750,000 | 15 | 1, 855, 000 | 36,500 | 375, 000 | 471,500 |
| Idaho | 5 | 125,000 | 1 | 50,000 | 6 | 175,000 | 31, 300 | 12,500 | 43, 800 |
| Utah | 1 | 30,000 | 1 | 50,000. | 2 | 80,000 | 7,500 | 12,500 | 20,000 |
| Nevada |  |  |  |  |  |  |  |  |  |
| Arizona | 3 | 80,000 |  |  | 3 | 80,000 | 20,250 |  | 20,250 |
| Alaska |  |  |  |  |  |  |  |  |  |
| Hawaii | 1 | 25,000 | 1 | 500,000 | 2 | 525, 000 | 6,500 | 50,000 | 56,500 |
| Total Pacific States ......... | 21 | 545,000 | 18 | 2,650,000 | 39 | 3,195, 000 | 161,300 | 525,000 | 6S6, 300 |
| Total Únited States. | 805 | 21,099, 500 | 407 | 49, 060,000 | 1,212 | 70, 159,500 | 6,941,800 | 10, 379, 750 | 17,321,550 |

Section 5154 of the Revised Statutes of the United States provides, in part, that any bank incorporated by special law or organized under a general law of any State may become a national banking association upon execution of articles of association and organization certificate by a majority of the directors of the State bank, upon authority of shareholders representing two-thirds of the stock. During the period covered by the foregoing table, 158 State banks, with capital of $\$ 11,-$ 490,000 , were converted into national banking associations, of which 107, with capital of $\$ 2,835,000$, were of the class authorized by the act of March 14, 1900, and 51, with capital of $\$ 8,655,000$, under authority of the prior act. While the act cited provides that the capital of any State bank converted into a national bank shall be the same as it existed immediately before conversion, the law is construed as prohibiting conversion with a less amount of capital than that required by a bank of primary organization.

Where a bank with capital less than the necessary amount desires to convert, it is required to increase the capital to the requisite amount under the laws of the State, prior to the execution of the articles of association and organization certificate. When a State institution, to be converted, has filed with the Comptroller all the papers incident thereto and deposited the requisite amount of bonds as security for circulation, an examination is ordered to determine whether the assets are of a character which a national-banking association can lawfully hold. If assets, the holding of which contravenes the provisions of the national-banking law; are found, their disposition is required prior to the issue of certificate authorizing the beginning of business. It is frequently found advisable to place the State bank in liquidation and organize anew, as is required in the case of the organization of a bank to succeed an unincorporated bank. This course has many advantages in that it euables the organizers to obtain more desirable shareholders, more choice assets, and to begin business with the amount of capital required by law actually paid in cash.

State or private banks reorganized as national banking associations since March 14, 1900, numbered 363, with aggregate capital of $\$ 20,935,000$. Of these banks, 242 , with capital of $\$ 6,715,000$, were with individual capital of less than $\$ 50,000$, and 121 , with capital of $\$ 14,220,000$, of the larger class.

Banks of primary organization numbered 691, with total capital of $\$ 37,734,500$, of which 456 , with capital of $\$ 11,549,500$, were of the class authorized by the act of March 14, 1900, and 235, with capital of $\$ 26,185,000$, with individual capital of $\$ 50,000$ or over.

In the following table is given a summary of national-bank organizations from March 14, 1900, to October 31, 1902:

| Classification, | Conversions. |  | Reorganizations. |  | Primary organization. |  | Total. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | Capital. | No. | Capital. | No. | Capital. | No. | Capital. |
| Capital less than $\$ 50,000$ | 107 | \$2,835,000 | 242 | \$6,715, 000 | 456 | \$11,549,500 | 805 | \$21,099,500 |
| Capital $\$ 50,000$ or more... | 51 | 8,655,000 | 121 | 14,220,000 | 235 | 26, 185,000 | 407 | 49, 660,000 |
| Total. | 158 | 11, 490, 000 | 368 | 20,935,000 | 691 | 37, 734, 500 | 1,212 | 70,159, 500 |

In the year ended October 31, 1902, 470 banks were chartered, with $\$ 31,130,000$ capital, of which 302 , with capital of $\$ 7,905,000$, were of the smaller class, and 168 , with capital of $\$ 23,225,000$, with individual capital of $\$ 50,000$ or over. There was an average of one and a half banks organized on every secular day of the year.

On October 31, 1901, the authorized capital stock of national banking associations in active operation was $\$ 663,224,195$, and on October $31,1902, \$ 713,435,695$. The net increase was, therefore, $\$ 50,211,500$, which, however, includes $\$ 365,000$, the capital of banks in liquidation whose bonds have not been withdrawn and the stock account closed.

The increase of capital by newly organized associations was $\$ 31,715,-$ 000 , including the capital of new banks, which increased their capital subsequent to organization and by old associations increasing their capital $\$ 43,506,500$. During the year 72 associations were closed by voluntary liquidation or expiration of charter, the capital of the banks being $\$ 22,190,000$. Banks liquidated under section 5220 , United States Revised Statutes, numbered 63 with capital of $\$ 21,025,000$, and expirations of corporate existence, 9 with capital of $\$ 1,165,000$. The reduction of capital by the action of shareholders of active associations amounted to $\$ 3,135,000$, and by insolvent banks; $\$ 50,000$.

## SHAREHOLDERS OF NATIONAL BANKS.

In Table No. 10 of the appendix to the annual report of the Comptroller of the Currency is shown the number of shareholders and shares of stock. held by shareholders in banks located in each State and geographical division, as appears from the copies of lists of shareholders filed in this office as of the first Monday of July last. The number of sharebolders was 330,124 and the number of shares of stock $8,001,433$. In the case of a limited number of banks which were conversions of State institutions, the par value of shares ranges from $\$ 10$ to $\$ 200$. The par value of stock of banks of primary organization is uniformly $\$ 100$, and this also is the value of the stock of a majority of the converted banks.

## VOLUNTARY LIQUIDATION.

exptration of corporate existence and reorgantzation.
Within a period of three years subsequent to the establishment of the national banking system, 14 associations had been placed in voluntary liquidation under the provisions of section 5220 of the Revised Statutes of the United States-that is, by vote of shareholders owning two-thirds of capital stock. Of the number, however, 3 were reorganized under similar titles and 1 was absorbed by another association.

During the existence of the system, year ended October 31, 1902, 1,288 associations, with aggregate capital of $\$ 210,065,060$, were liquidated under authority conferred by the act cited, of which, however, 136 , with capital of $\$ 38,555,000$, were reorganized under similar titles. It is understood that some of the banks which were placed in liquidation were absorbed by other associations, but the records of this office do not contain sufficient information on this point to enable even an approximate estimate to be made of the number.

Under the provisions of the act of February 25, 1863, 98 banks were organized, whose corporate existence ran for a period of but 19
years, in consequence of which, their charters expired in 1882. Up to the close of the report year, 1902, 123 banks, with aggregate capital of $\$ 18,979,500$, reached the termination of their corporate existence and were closed under the provisions of section 7 of the act of July 12, 1882. Of the number, 75 , with capital of $\$ 12,557,900$, reorganized under similar titles. Summarizing the foregoing, it appears that, under the provisions of both acts cited, 1,411 banks, with capital aggregating $\$ 229,044,560$, passed out of the system.

## LIQUIDATION AND CONSOLIDATION.

The national currency act, which follows closely the material features of the banking law of the State of New York, contains no statutory provision authorizing the consolidation of banking associations in the manner provided by the New York law. The law of that State empowers shareholders owning at least two-thirds of the capital stock of the interested corporations to consent in writing to consolidation, and authorizes the directors of each corporation to enter into an agreement for consolidation, prescribing the terms and conditions, the name of the new or consolidated bank, the directorate, term of charter, manner of converting shares of the old into shares of the new or consolidated bank. When such agreement has been filed with and approved by the State superintendent of banks, the consolidated corporations become a single corporation, with the same franchises, rights, liabilities, etc., of the constituent corporations.

The act provides that dissenting shareholders shall be paid the value of their stock, and the stock so surrendered held and disposed of by the new corporation for its own benefit.

The only reference to the subject of consolidation in the nationalbank act appears in the act approved July 14, 1870 (U. S. Rev. Stat., sec. 5223 ), and is to the effect that any association closing its affairs (by voluntary liquidation), under authority of law, for the purpose of consolidating with another association, shall not be required to deposit lawful money to provide for its outstanding circulation, but its assets and liabilities shall be reported by the association with which it is in process of consolidation.

By implication, this provision would appear to authorize the assignment of bonds on deposit with the Treasurer of the United States to secure the circulation of the liquidating bank to the absorbing association, and require the maintenance of a redemption fund for the outstanding issues of the bank which has gone into liquidation. With the redemption of issues of the closed bank would follow the issue of a like amount of notes of the absorbing association. As a matter of fact, this permissive feature in full has never been availed of by an association absorbing the business of one placed in liquidation, as it has been found more advantageous to deposit lawful money to redeem the notes of the liquidated bank and to simultaneously issue new notes of their own on bonds deposited.

Consolidation therefore can only be effected by one of the following methods:

First. Without an increase of capital the directors of the absorbing bank may enter into a contract with the directors or agents of the liquidated association to purchase its assets, assume liabilities to depositors and other creditors, and to pay to sharebolders for their
stock the value of assets purchased in excess of liabilities to depositors and other creditors, less any expenses incident to liquidation.

Second. By increasing the capital stock of the absorbing bank to an amount equal to that of the liquidated bank, the additional shares may be sold to stockholders of the latter, consent thereto having been previously obtained from shareholders of the absorbing association. As the law is construed as requiring the payment of capital, original or on account of increase, in money, and not in "evidences of debt," the right to accept assets representing stock of the closed bank, and to issue therefor certificates in the continuing bank is not recognized. In every such case shareholders of the closed association are paid the value of their stock, the proceeds being available in payment of shares to which they may be entitled in the absorbing corporation.

The preemptive right of shareholders to participate pro rata. in an increase is well recognized, and it is generally incorporated in the articles of association. In order to avoid possible litigation, the course usually pursued is to secure waivers of right to participate from shareholders of record. Provision having thus been made for shareholders of the closed bank, the directors of the continuing bank are at liberty to contract for the purchase of assets and the assumption of liabilities to depositors and other creditors of the liquidated bank.

Third. The remaining method, and one occasionally pursued, is to place the interested banks in voluntary liquidation, under section 5220 of the United States Revised Statutes, organize anew, and acquire, in the manner hereinbefore outlined, the business of the liquidating associations. This enables the incorporators to place the stock as they may determine.

In view of the foregoing it is recommended that section 5223 of the Revised Statutes of the United States be amended to provide, in effect, for consolidation of national banks on the lines of the law of the State of New York, except that the corporate existence of the closing bank shall be terminated as provided by section 5220, and that where the capital stock of the absorbing bank is increased for the purpose in conformity with the provisions of section 5142 that the new stock may be issued to shareholders of the closing association upon surrender and cancellation of their old shares at the book value of the stock of the absorbing bank, but not less than par. It is also suggested that in the event of the acquirement of business of a closed national banking association by another association, but without the consolidation of shareholders' interests, that upon increase of the capital stock of the absorbing bank for the purpose, directors of the association shall be authorized by vote of shareholders representing twothirds of the stock to sell the additional shares as the interests of the association may demand, regardless of the recognized preemptive right of shareholders to participate pro rata when an increase is effected for purposes other than of consolidation.

The consolidation of business interests, in general, throughout the country bas had its counterpart in the banking business, as evidenced by liquidations of national banks during the past year for consolida. tion either with institutions of the same class or State banks or trust companies. Of the total number of liquidations effected the business of 46 associations was absorbed by other national banks, 11 by State banks or trust companies, and but 15 closed to go out of business. All of the banks liquidated in New York City, Chicago, St. Louis,

Albany, Boston, Baltimore, Cleveland, Detroit, Omaha, Newark, N. J., and Lowell, Mass., were absorbed by other national banks. The two associations closed in the city of New. Orleans were absorbed by trustcompanies.
In New York City the National Commercial Bank was absorbed by the Broadway National, and the Ninth National by the Citizens' National. The Merchants' National and Albany City National, of Albany, were absorbed by the National Commercial Bank. In Chicago the Merchants' National was absorbed by the Corn Exchange National, and the Metropolitan National by the First National. The Continental National Bank of St. Louis was absorbed by the National Bank of Commerce. In Boston six associations were closed, the National Shawmut absorbing the Third and the National Bank of the Commonwealth; the National Suffolk, a reorganization of the old Suffolk National, acquired also the business of the Washington National; the State National absorbed the National Hide and Leather, and the National Bank of Redemption the business of the Shoe and Leather National.

In the city of Lowell, Mass., the First, the Merchants, and the Railroad were liquidated and reorganized as the Union National. There was but one liquidation in the city of Baltimore, the Continental National, the business of which was absorbed by the National Bank of Commerce. The Century and the Metropolitan National banks of Cleveland were liquidated, the former being absorbed by the Colonial National and the latter by the American Exchange National. The Preston National Bank of Detroit was closed for the purpose of amalgamation with the Commercial National. The Omaba National Bank acquired the business of the National Bank of Commerce of that city. The Second and the Newark City National banks of Newark, N. J., were closed, the business of the former being absorbed by the Union National and that of the latter by the National Newart Banking Company.

As a result of some of the amalgamations the stock of the absorbing bank was increased for the purpose of providing for the shareholders of the closed institutions, but as the evidence of increase in the capital of an association is confined to report of action by shareholders and payment of additional capital, it is not known to what extent increased capital has been sold to those interested in the associations which were closed for consolidation.
extension of corporate existence of national banking associaTIONS.

The act of July 12, 1882, provided that any national banking association organized under the act of February 25, 1863, or subsequent acts, may at any. time within two years next previous to the date of expiration extend its corporate existence for a term of not more than twenty years by amending the articles of association; that the amendment shall be authorized by the consent, in writing, of shareholders owning not less than two-thirds of the capital stock; that the board of directors shall cause such consent to be certified to the Comptroller of the Currency accompanied by an application for approval of the amendment; that such amended articles shall not be valid until the Comptroller shall
give his certificate that the association has complied with all the provisions required to be complied with; that upon receipt of the application and certificate of the association a special examination shall be made to ascertain the condition of the association, and that if the condition is shown to be satisfactory, by the special examination or otherwise, certificate of approval of extension shall be granted.

Section 5 of the act provides that any sharebolder not assenting to amendment for extension shall give notice in writing to the directors within thirty days from date of the certificate of approval of his desire to withdraw, in which case he shall be entitled to receive from the bank the value of the shares so held by him, to be ascertained by an appraisal.

The act cited is construed as conferring discretion upon the Comptroller as to the date on which he shall issue certificate approving extension of the corporate existence of a national banking association which has complied with the provisions of law in relation to the amendment of the articles; that is, while the act apparently authorizes the issue of a certificate at any time within two years prior to the date of expiration of corporate existence, it is held that the approval of the extension must be based upon the condition of the association as shown from the report of an examination made a short time prior to expiration of the original charter, and that, as the right of a shareholder to give notice of intention to withdraw is required to be made within thirty days from date of granting of extension, the certificate of extension is issued on or about the date of expiration of charter.

There is nothing in the law relating to extension which requires a meeting of stockholders or the giving of notice to them of the date of termination of corporate existence. The position is taken that shareholders are presumed to know the limit of the corporate existence of the association in which they are interested, and that they will conclude that their right of dissent to extension begins to run from the date of issue of certificate of extension; that is, from the date of termination of the original charter. Under the law as it exists, without the initiative is taken by the board of directors or shareholders desiring to effect an extension, the corporate existence of an association will expire by limitation without action by stockholders.

It is within the power of directors controlling a two-thirds interest to effect the necessary amendment for extension without advising the minority of their purpose, and were the Comptroller's certificate to be issued at a long time (within two years) prior to the date of expiration, minority shareholders might have no knowledge of the conditions and thus forfeit their rights to give notice of intention to withdraw. The law does not require the publication of notice of extension of charter, although it has been the policy of the office to require the publication of the certificate for a period of at least thirty days from date of issue.

In the interest of stockholders of national banks the acts of July 12, 1882, and April 12, 1902, should be amended to provide for amendment of articles of association in relation to extension in the same manner as other amendments of the articles are effected; that is, by calling a meeting of shareholders, notice to be given by publication or mail thirty days in advance, unless otherwise provided by the articles
of association or the by-laws, and the adoption of a resolution to extend for an additional period of twenty years. Such an amendment to the acts might also well be supplemented by a provision for publication of certificate of extension, and that the certificate shall not be issued until the day on which the old corporate existence ends, except in the event of termination of charter on Sunday or holiday, in which event the certificate should be issuable on the day prior.

The condition of an association proposing to extend can be satisfactorily ascertained only by an examination made within two or three months prior to termination of charter. Immediately upon receipt of report of examination the office is able to determine whether certificate of extension will be issued and to advise the bank in interest of that fact. An association which has been in operation for a period of twenty years is occasionally found to have acquired a certain amount of undesirable assets, some of which may be held in contravention of the provisions of the banking law. Losses and assets of the character referred to are, as a rule, required to be disposed of prior to approval of request for extension of charter.

On and after July 14,1902 , the corporate existence of existing associations organized in 1863 and extended under the act of July 12, 1882, terminated by limitation. On April 12, 1902, the act was approved empowering the Comptroller to issue certificates of extension to associations reaching the termination of their second corporate existence, which amended their articles of association in the manner provided for extensions under the act of July 12, 1882. . From July $14=$ to October 31, 1902, certificates, approving extension for a second period were issued to 24 banks, with capital stock of $\$ 3,665,000$. The corporate existence of one bank in this class expired by limitation. The bank was succeeded by an association organized for the purpose, under another title. During the next year-that is, from November 1, 1902, to October 31, 1903, 248 associations will reach the termination of their second corporate existence, all of which, with the exception of 19, occur on February 24, 1903.

Under the act of July 12, 1882, up to October 31, 1902, the corporate existence of 1,961 associations, with capital of $\$ 455,395,365$, was extended. The charters of 169 banks, with capital of $\$ 30,469,000$, were extended during the last report year. The corporate existence of one association, organized in 1863, and of eight organized in 1882, terminated by expiration. Seven of these associations, however, were succeeded by newly organized associations with similar titles. During the year ending October 31, 1903, the charters of 174 associations will expire unless extended in conformity with the provisions of the act of July 12, 1882.

## INSOLVENT NATIONAL BANKS.

The Comptroller reports with satisfaction that fewer national banks have failed during the current year than during any similar period within the past thirteen years. Not only have there been fewer failures, but the total liabilities were much less.

During the year covered by this report only two failures of national banks occurred, and one bank, which went into voluntary liquidation May 20, 1897, was placed in the bands of a receiver for the purpose of collecting an assessment from the stockholders to cover a deficiency in assets the liquidation of which did not yield sufficient to pay the claims of creditors in full.

The aggregate liabilities of the two banks closed during the year were $\$ 369,943.55$ and the unsatisfied claims against the liquidating bank placed in the hands of a receiver amounted to $\$ 138,492.82$.

From April 15, 1865, to October 31, 1902, 406 banks have been placed in the hands of receivers, with aggregate liabilities amounting to $\$ 186,731,459$, against which claims were settled amounting to $\$ 144,272,471$, or 71.91 per cent. Compared with results in this respect, as shown by the report of the preceding year, there was a decrease of 3.44 per cent in the-percentage of claims paid. This is largely to be attributed to the closing of the receiverships of the Spring Garden and Keystone national banks of Philadelphia, Pa., during the year. The percentage of claims paid by these trusts to liabilities was considerably below the average.

During the year the affairs of 22 receiverships were finally closed, leaving in operation on November 1, 1902, 78 trusts, of which 24 are on the inactive list awaiting the disposition, principally, of pending litigation before they can be finally terminated. The liabilities of the 22 receiverships closed during the year aggregate $\$ 12,187,916$, on which payments have been made amounting to $\$ 7,588,730$, or 62.26 per cent.

The claims proved by creditors of the 310 trusts finally closed since April 15, 1865, amounted to $\$ 92,419,880$, on which payments have been made amounting to $\$ 66,274,058$, or 71.71 per cent, the loss to creditors being approximately 28 per cent. Dividends at the rate of 100 per cent and interest in full or in part were paid by 208 banks, and the average rate of dividends paid by the total number of banks liquidated through .receiverships since the beginning of the national system including offsets and Joans paid is 78.15 per cent.

Geographically, the greatest number of failures of banks which have been liquidated ( 80 ) occurred in the Western States, followed by the Middle Western States with 67, the Eastern States with 59, the Southern States with 58, the Pacific States with 30 , and the New England States with 16. Creditors of banks which failed in the New England States sustained an average loss of less than 11 per cent; in the Middle Western States, 15.20-per cent; the Eastern States, 24.26 per cent; the Pacific States, 31.37 per cent; the Western States, 22.45 per cent, and the Southern States, 32.27 per cent.

The liquidation of insolvent banks, including receivers' salaries, legal expenses, etc., has been effected at an average cost of about 8.9 per cent of the total collections.

Special effort has been directed during the year to the termination of receiverships, the payments of dividends, and the reduction of expenses, and the following table shows the number that were finally closed since the date of the last report, and their capital stock, liabilities, liabilities paid, and percentage of claims paid to total liabilities.

Insolvent National Banks Closed during the Year.

| Title and location of bank. | Capital stock. | Liabilities. | Liabiititics paid. | Percentage of liabil. ities paid. |
| :---: | :---: | :---: | :---: | :---: |
| First National Bank, Austin, Te | \$100,000 |  |  |  |
| Union National Bank, Denver, Colo | 500,000 | \$1, 711, 731 | \$1,774, 052 | 103.6 |
| Bankers and Merchants National Ba Tex | 500,000 | 159,952 | 109,758 | 68.62 |
| Dover National Bank, Dover, N. H | 100,000 | 174,629 | 182, 827 | 104. 69 |
| Missouri National Bank, Kansas City | 250, 000 | 1,372, 949 | 1,111,469 | 80. 95 |
| First National Bank, Kearney, Nebr | 150,000 | 218, 542 | 120, 975 | 55.36 |
| First National Bank, Meade Center, Ka | 50,000 | 20,966 | 13,995 | 66.75 |
| First National Bank, Middlesboro, Ky | 50, 000 | 41, 078 | 34, 104 | 83.02 |
| Citizens National Bank, Niles, Mich | 50,000 | 151,670 | 131, 447 | 86.67 |
| Bennett National Bank, New Whatcom, Wa | 50,000 | 117,275 | 97, 462 | 83.10 |
| American National Bank, New Orleans, | 200,000 | 817,008 | 345, 536 | 42.29 |
| First National Bank, North Manchester, Ind | 50, 000 | 138, 102 | 121, 952 | 88. 30 |
| First National Bank, Neligh, Nebr | 50,000 | 126,041 | 93, 753 | 74.38 |
| Seventh National Bank, New York, N. Y | 500,000 |  |  |  |
| Keystone National Bank, Philadelphia, Pa | 500,000 | 2,474,630 | 571,698 | 23. 10 |
| Spring Garden National Bank, Philadelphia, | 750,000 | 2,301, 945 | 747, 492 | 32.47 |
| First National Bank, Penn Yan, N. | 50,000 | 106,217 | 103, 746 | 97.67 |
| National Bank of Potsdam, N. Y | 200,000 | 475,248 | 440, 157 | 92.62 |
| Consolidated National Bank, San Diego | 250, 000 | 754, 723 | 624,898 | 82.80 |
| Browne National Bank, Spokane, Was | 100,000 | 44, 986 | 44,986 | 100.00 |
| Sioux National Bank, Sioux City, Iow | 300,000 | 915,772 | 883, 608 | 96.49 |
| State National Bank, Vernon, Tex | 100, 000 | -64,452 | - 34,815 | 54.02 |
| Total | 4, 850, 000 | 12,187, 916 | 7,588,730 | 62.26 |

a Restored to solvency and resimed business.
An examination of the reports relating to the liquidation of insolvent national banking associations develops the fact that the total amount of claims proved against all trusts placed in the charge of receivers, from the date of the first failure in 1865 to October 31, 1902, aggregated $\$ 139,389,202$, and that the approximate loss was $\$ 37,956,941$. Practically the affairs of every bank which failed prior to 1892 have been finally liquidated, and in calculating the total amount of loss it has been assumed that trusts still open will be finally liquidated at an average loss not greater than 25 per cent.
For the purposes of comparison there is submitted herewith a statement of the annual (ayerage) deposits in active national banking associations, and the ratio of annual loss sustained by creditors of insolvent national banks to the average deposits, together with the amount of claims proved and aggregate and average loss sustained by creditors.

$$
\text { Annual (average) deposits in active national banks, } 1865-1902 \ldots \ldots . \$ 1,202,871,178
$$

Total claims proved against insolvent national banks
139, 389, 202
Total loss to creditors (actual, 1865-1892, and estimated at 25 per
cent of claims, 1893-1902)
37, 956, 941
Average annual loss 998, 867
Average rate per cent of loss on claims
27.23

Average (annual) rate per cent of loss based on average deposits in
active national banks
0.083

In the appendix to the annual report of the Comptroller of the Currency will be found tables containing information in detail in regard to the failure and liquidation of each bank placed in the hands of a receiver since the beginning of the national-banking system.

During the past year there have been two notable instances of the resumption of banks which had been closed by the Comptroller and placed in the hands of a receiver. The First National Bank of Austin, Tex., closed August 3, 1901. Its total liabilities amounted to $\$ 638,958.60$, among which was the claim of $\$ 358,208.89$ for money deposited by the treasurer of the State of Texas. Through the efforts of friends of the bank the sum of $\$ 133,000$ was paid in, the bank
reorganized and taken out of the hands of the receiver. The creditors, including the State treasurer, were all paid in full and the bank restored to a solvent condition.

On June 27, 1901, the Seventh National Bank of New York was closed by the Comptroller and a receiver appointed. A reorganization was effected after a thorough investigation of the affairs of the bank, a sufficient sum of money was paid in to increase the unimpaired capital to $\$ 1,700,000$, and on November 12, 1901, the bank was reopened for business, all of the claims of the creditors being paid in full, with interest.

The Comptroller takes great satisfaction in reporting the veryfavorable termination of the affairs of the Chestnut Street National Bank, of Pbiladelphia, Pa. When this bank failed in December, 1897, its affairs were found in a very unfavorable and involved condition, and it was estimated that even with the collection of 100 per cent of the stockholder's' liability, the assets of the bank would come far short of paying its liabilities in full. After the failure of the bank, through the efforts of the Comptroller of the Currency and the receiver of the bank, the former president of the bank was induced to assign to the receiver his equity in a large portion of the stock and bonds of the Philadelphia Record in the hope that something might in this way be saved to the creditors of the bank. Since the date of this assignment the affairs of the Philadelphia Record have been practically managed by the receiver of the Chestnut Street National Bank and his associate assignee of the Chestnut Street Trust Company.

In addition to managing the affairs of this property so ably and well that its earnings have been fully maintained and its value greatly increased, these two officers advanced at their own risk, without any hope or chance for profit to themselves, a very large sum of money to pay off the original indebtedness underlying the claim of the bank, thus preserving the equity belonging to the creditors.

- On May 15, 1902, the Record securities held by the receivers were sold at public auction for the sum of $\$ 2,874,800$. From the proceeds of this sale the receiver of the Chestnut Street National Bank has received the full amount of the claim of the bank, amounting to over $\$ 1,190,000$, with interest. The sum thus realized has increased the assets of the receivership so that not only will all the creditors of the insolvent bank be paid in full with interest, but the assessment paid by the stockholders will be returned to them and there will probably be a further sum realized from this and the other assets of the bank.

This is such an unusually satisfactory result of the liquidation of an insolvent bank that the Comptroller feels justified in thus calling attention to it, and wishes to commend the efficient action of his predecessor, Hon. Charles G. Dawes, Comptroller of the Currency, and particularly the ability and rare fidelity to their trusts shown by Mr. George H. Earle, jr., receiver of the Chestnut Street National Bank and assignee of the Chestnut Street Trust Company, and Mr. Richard Y. Cook, his associate assignee of the Chestnut Street Trust Company.

Though opposed by bitterly contested litigation by many of the very people whose true interests they were protecting, these men have not only steadfastly performed their duty, but have personally assumed great risks for the protection of their official trusts. The final result so fully vindicates their course that no further comment is necessary, but the Comptroller feels it is due to them to thus place the facts of the case on official record.

At the suggestion of and on forms submitted by Hon. Charles N. Fowler, chairman of the Committee on Banking and Currency, whose careful study and investigation of currency problems have added so much to the information gathered on this subject, there was prepared in this office a table giving in detail the essential statistics in regard to the notes of insolvent national banks. This table is given in report No. 1425, H. R. 13363, Fifty-seventh Congress, but to render this information accessible in connection with the Comptroller's report it is reproduced in the appendix to the annual report of the Comptroller of the Currency, Table No. 101.

## THE NATIONAL BANKING SYSTEM.

On February 25, 1903, the national banking system will have been in existence forty years.
The principal objects had in view by the framers of the creative law were the making of a market for the loans which the Government was making and the furnishing of bank-note currency secured by bonds which would circulate at par with Government issues and supplant the heterogeneous mass of currency then in circulation, worth par to. a certain extent, but in many instances only a fraction of the nominal value.
Prior to 1863 such issues represented a large proportion of the currency of the country and from 1810 to 1842 ranged from a minimum of 48.27 per cent in 1810 to a maximum of 75.06 per cent in 1832, the average for the entire period exceeding 60 per cent. In 1843 the volume of money in the country amounted to $\$ 148,563,608$, of which $\$ 58,563,608$ represented bank notes. The percentage of bank notes on that date was 39.39 , a fall from 51.13 in the year prior. From 1844 to 1863 a very nearly uniform ratio of bank notes to total money of the country was maintained, the percentage of the former averaging approximately 45. At the close of the fiscal year ended June 30, 1863, the total money in the country amounted to $\$ 674,867,283$, of which $\$ 238,700,000$ was in State bank notes, $\$ 411,167,283$ Government issues, and the balance specie.

The first issue of national-bank circulation was in December, 1863. In 1865 State-bank notes were legislated out of existence by the imposition of a prohibitive tax on their circulation. In 1867 national-bank notes formed 41.08 per cent of the money in the country, and continued at that rate, approximately, until 1871, when it rose to 43.74 per cent, amounting to about 44.71 per cent in 1872 and nearly 45 per cent in 1873. From the latter date there was a rapid annual decline to 1890, when such issues represented only a slight amount in excess of one-tenth of the circulating medium of the country. In 1893 the percentage was 12; in 1896, 13.02; declined to 11 in 1898 and 1899, but rose to 14.17 in 1900 , to 14.49 in 1901, and to 14.84 in 1902. At the close of the last fiscal year, of the total money in the country, $\$ 2,563,266,958$, but $\$ 380,476,334$ was in bank-note currency.

National-bank notes do not appear to have formed as large a proportion of the circulating medium of the country as was anticipated, the primary causes being-
(1) The volume of greenbacks (legal tenders) issued, the extensive use of instruments of credit, and enormous coinage of gold and silver. The coinage from bullion and worn and mutilated coins, from January 1,1863 , to October 31, 1902, aggregated $\$ 2,554,798,487.42$, of which $\$ 1,777,738,637.50$ was gold, $\$ 741,024,759.50$ silver dollars and subsidiary silver, and $\$ 36,035,090.42$ minor coins. The recoinage from 1863 to 1873 was very limited, but information as to the exact amount is not available. The records in the office of the Director of the Mint show, however, that from 1873 to 1902, inclusive, recoinage of gold amounted to $\$ 58,296,863.74$; of silver, $\$ 64,199,671.12$; of minor coins, $\$ 3,652,216.15$, an aggregate of $\$ 126,148,751.01$, or a fraction less than, 5 per cent of the total coinage from 1863 to 1902 ..
(2) Restriction on-issues on notes of the denomination of $\$ 5$ to onethird of the amount issuable by any association subsequent to March 14, 1900. The evident intent of Congress in incorporating this restriction of the act of Mareh 14, 1900, was to limit the total issues of notes. of that denomination to one-third of the aggregate amount issued. As a matter of fact, this proportion has not been exceeded.since 1874. The year prior to the passage of the act notes of this denomination amounted to but 31 per cent of the total, declined in 1900 to 21 , to 16.2 in 1901, and to 16.1 in 1902.
(3) Inelasticity, by reason of the monthly limit of the amount which may be withdrawn from circulation by depositing lawful money therefor.
Section 9 of the act approved July 12, 1882, limits the amount of Jawful money which may be deposited with the Treasurer of the United States by national banks reducing their circulation to $\$ 3,000,000 \cdot$ during any calendar month.

The repeal of this provision is respectfully recommended, as its removal from the statute would, it is believed, add to the elasticity of national-bank circulation. It has served its purpose, and there does not appear to be any good reason why it should continue longer in force.
The principal causes which led to this enactment were the following:
Banks reducing their circulation were not subject to assessment for the cost of transportation and redemption of their notes covered by a deposit of lawful money, there being no means of charging reducing banks with the expense of redeeming their notes until their deposit of lawful money was exbausted. The effect of this was that many banks apparently took advantage of the unrestricted privilege of reducing their circulation for the purpose of escaping the expense and trouble of redeeming their notes through the medium of the 5 per cent redemption fund, thereby unjustly imposing upon the Government and the other banks the entire burden of redeeming their notes, and after depositing lawful money to reduce their circulation immediately proceeded to increase it in a like amount, thus, while deriving the full benefit of their circulation, bore none of the expenses incident to its redemption.

The act of June 20, 1874, which conferred upon the banks the privilege of retiring their note issues at will, contemplated that such reductions would be made during periods of redundancy only and not for the purpose of throwing upon the Government and the other banks the burden of redeeming their notes.

This abuse was one of the causes which led to the adoption of the three-million limitation in the act of July 12, 1882, and also to the incorporation in the same act of the provision that "all national banks which have heretofore made or shall hereafter make deposits of lawful money for the redemption of their circulation shall be assessed * * * for the cost of transporting and redeeming their notes redeemed from such deposits subsequent to June 30,1881 ."
The effect of this latter provision was to materially reduce the average rate of assessment for redemptions of all the national banks since the passage of the act of July 12, 1882, and to place it beyond the power of reducing banks to make the Government and the other banks bear the expense of redeeming their notes.
"Another reason for the adoption of the limitation referred to was that the lawful money deposited by reducing banks for the redemption of their circulation was required to be held as a trust fund by the Treasurer of the United States, available only for redemption of notes of the banks when presented which made the lawful money deposit.
The practical operation of this law was to withdraw from circulation and lock up in the Treasury of the United States lawful money equal to the amount of national-bank notes covered by the deposit, thereby contracting the currency to that extent, as none of such deposit could be liberated until the national-bank notes were presented for redemption. On a number of occasions during the period this deposit was required to be carried as a trust fund it reached the sum of over $\$ 100,000,000$.
Subsequent legislation, however, provided a remedy for this evil. Section 6 of the act of July 14, 1890, authorized the covering into the Treasury, as a miscellaneous receipt, all balances standing with the Treasurer of the United States to the respective credits of national banks for deposits made or thereafter received to redeem their circulating notes, and provided for the redemption of such notes from the general cash in the Treasury, the Government assuming liability therefor.
Thus it will be seen that two of the principal reasons which contributed to the restrictive legislation referred to no longer prevail as a necessity for continuance of this limitation provision in the statute, leaving but one other cause then advanced as an argument for this enactment to be considered in connection with its repeal, namely, the danger and possibility of too great a contraction of bank-note currency by reason of the temptation offered the banks to avail themselves of the greater profit to be derived through withdrawal and sale of their bonds held as security for circulation, by the prevailing high premium on bonds, particularly at a time when the legitimate business needs of the country demanded an increase rather than a reduction of circulation.

Subsequent experience, however, has demonstrated that there were very slight grounds for this apprehension.

When circulation was limited by law to 90 per cent of the par of the bonds deposited, the market value of the bonds and the 10 per cent margin over note issues were incentives to the banks to curtail their circulation whenever the premium on the bonds became exceptionally high, or whenever they needed more loanable funds, as more money was at their disposal after reducing their circulation and selling their bonds by 10 per cent plus the premium on the bonds than they had before.

The act of March 14, 1900, however, minimized the temptation to operations of this character by increasing the issue of circulation to par of the bonds, thereby giving to the banks dollar for dollar of their bond deposit. Since this enactment, therefore, the only incentive for banks to operate in the securities of the Government is the premium on the bonds. The volume of circulation, however, does not appear to have been materially affected by transactions of this character, either before or since the adoption of the three million limitation in the act of July 12,1882 , either in periods of stringency or redundancy of national-bank circulation.

The act of June 3, 1864, provides for the surrender by the banks of their own notes in sums of not less than $\$ 1,000$ and the return to them of a like amount of their bonds. While it was and still is within the power of the banks under authority of this provision to retire the whole amount of their note issues which may come into their possession, notwithstanding the three-million limitation in the act of July 12, 1882 , the reduction of circulation through this source has been inconsiderable.

The act of June 20, 1874, provided for a reduction of circulation by a deposit of lawful money with the Treasurer of the United States equal to the amount of the notes to be retired. While this act contained no limitation as to the amount of the lawful money which could be deposited in any one month, the records of the Comptroller's office show that during the period from June 20, 1874, to July 12, 1882, on which latter date the act was approved, limiting lawful money deposits for reduction of circulation to three million a month, this limit was not exceeded except on six occasions. In February, 1876, the lawful money deposited for this purpose amounted to $\$ 3,739,547$; in March, 1876, to $\$ 5,000,259$; in January, 1880, to $\$ 3,375,000$; in February, 1881, to $\$ 13,954,749$; in March, 1881 , to $\$ 5,740,035$; and in April, 1882 , to $\$ 3,852,970$, and these deposits, with the single exceptions of February and March, 1876, appear to have been due to causes other than a desire on the part of the banks to avail themselves of the premium on the bonds.

The large deposits of lawful money in February and March, 1876, may be attributed partly to a call for redemption of the 5 per cent bonds and partly to the bigh premium on the bonds at that time.

The large deposit of lawful money in January, 1880, was principally due to the purchase by the Government in open market of over 100 millions of 5 and 6 per cent bonds for cancellation which had previously been refunded into 4 per cents.

The $\$ 19,694,784$ of lawful money deposited in February and March, 1881, was induced by a bill under consideration in Congress to provide for the refunding of a large portion of the public debt bearing interest at the rate of 5 and 6 per cent, which matured on or about July 1 of that year. The national banks held $\$ 210,000,000$ of these maturing bonds, and this refunding bill provided that after May 1, 1881, the date of the maturity of the 5 per cent bonds, the proposed new 3 per cent bonds would be the only securities receivable for circulation, and that bonds on deposit as security for circulation upon which interest had ceased should be withdrawn within thirty days from the date interest ceased or the bank might be placed in the hands of a receiver. Other features of this bill were equally severe upon the
banks, and the only alternative left them appeared to be to deposit lawful money to retire their circulation and reduce their bond deposit to the minimum. Alarmed by this proposed legislation, 141 banks deposited lawful money to reduce their circulation in order to withdraw their bonds before the bill became a law. This bill passed both houses of Congress, but was vetoed by the President on March 3, 1881.

The $\$ 3,852,970$ deposit of lawful money in April, 1882, was the result principally of the refunding operations of the Government. In 1881 the 5 or 6 per cent bonds were extended at $3 \frac{1}{2}$ per cent, and in 1882 these latter bonds were changed into 3 percents. The banks held $\$ 259,000,000$ of these bonds.

The restriction against an increase in circulation within six months from the date circulation was last reduced was repealed by the act of March 14, 1900.

The limitation against a reduction of circulation in excess of $\$ 3,000,000$ a month should also be repealed.

Bank-note circulation secured by bonds should be unrestricted except as to limiting the maximum amount of such issues to the capital of the respective banks as now provided by law. The volume of circulation should be governed by the business needs of the country. If the banks are expected to increase their note issues to meet unusual and temporary demands for more money in their respective communities, they should be as free to promptly retire the whole or any portion of such issues when the demand for money has subsided. Many banks refrain from increasing their circulation during such periods of commercial activity because of their inability to promptly retire it upon a return to normal business conditions.

A repeal of the three million limitation, it is believed, will contribute materially to the elasticity of the currency.
(4) Insufficient profit, as evidenced by the comparatively limited amount of circulation issued subsequent to the removal of restrictions by legislative enactments on July 12, 1882, and March 14, 1900.
The act of February 25,1863 , as amended by the acts of June 3, 1864, and July 12, 1870, limited the amount of national-bank circulation issuable to $\$ 354,000,000$, to be apportioned to associations in the States and Territories according to representative population. Each association with capital not exceeding $\$ 500,000$ was entitled to issue notes on the security of bonds to 90 per cent of its capital; banks with capital exceeding $\$ 500,000$, and less than $\$ 1,000,000,80$ per cent; with capital exceeding $\$ 1,000,000$, but not exceeding $\$ 3,000,000$, $\uparrow 5$ per cent; and with capital exceeding $\$ 3,000,000,60$ per cent.
The act of June 20, 1874, authorized an additional issue of circulating notes to the amount of $\$ 55,000,000$, but it was not until 1882 that all banks were placed on the same basis with respect to the amount of circulation issuable on bonds. By the act of July 12, 1882, every association was entitled to receive from the Comptroller and to issue circulating notes to the extent of 90 per cent of the bonds deposited, the amount of the bond deposit being limited to 100 per cent of capital. The act of March 14, 1900, authorized issues to the par value of bonds cleposited not exceeding the capital stock.

The subjoined table gives the paid-in capital stock of the national banks from 1863 to 1874, inclusive, and authorized capital from 1875
to 1902 ; the outstanding circulation, 1863 to 1902; the percentage of the circulation to capital from 1863 to 1874, inclusive; and the percentage of circulation outstanding to the maximum amount issuable from 1882 to 1902. In 1865 the capital of the associations in existence was $\$ 393,200,000$; circulation outstanding, $\$ 204,600,000$, or 52.03 per cent of the capital. In 1866 the circulation had increased to 70.54 per cent of the capital, and, with slight variations, continued at that rate until 1874. From 1875 to 1881 the percentage varied from 63.62 to 76.96 .

The year 1882 witnessed a material reduction in the public debt, large importations of coin in excess of exports, increase of capital stock of national banks, and their note issues, which resulted in a material increase in the stock of money in the country. From October 31,1881 , to October 31, 1882, the capital stock of national banking associations was increased about $\$ 25,300,000$, and circulating notes outstanding to 81.6 per cent of the maximum amount issuable on bonds deposited. Notwithstanding a further increase during the following year of about $\$ 25,000,000$ in capital, the percentage of circulation outstanding to the maximum issuable fell to 75.48 per cent. From that date to October 31, 1892, there was a rapid decline in outstanding circulation to 27.54 per cent, a trifle in excess.of one-fourth of the amount which might have been issued. In 1893 the percentage of outstanding issues increased to 33.31 and in 1899 to 44.37. The act of March 14, 1900, resulted in a substantial increase, but in October of that year the issues amounted to but 52.42 per cent of the amount issuable; on October 31,1901 , were 54.25 per cent, and on October 31, 1902, fell to 53.32 per cent.
The capital, circulation outstanding, and relation of the latter to capital and to maximum amount of circulation issuable, respectively, as indicated, are shown in the following table:

| Year. | Capital.a | Circulation. |  | Year. | Capital.a | Circulation, |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Amount. | Per cent, $b$ |  |  | Amount. | Per cent. $b$ |
|  | Millions. | Millions. |  |  | Millions. | Millions. |  |
| 1863 | - 7.2 |  |  | 1883 | 516.6 | 350.8 | 75.48 |
| 1864 | 86.8 | 58.8 | 67.74 | 1884 | 532.6 | 332.5 | 69.37 |
| 1865 | 393.2 | 204.6 | 52.03 | 1885 | 532.9 | 314.9 | 65.66 |
| 1866 | 415.5 | 293.1 | 70.54 | 1886 | 552.8 | 301.0 | 60.50 |
| 1867 | 420.1 | 299.1 | 71.19 | 1887 | 583.2 | 271.7 | 51.77 |
| 1868 | 420.6 | 300.1 | 71.35 | 1888 | 596.8 | 239.0 | 44.49 |
| 1869 | 426.4 | 299.7 | 70.29 | 1889 | 620.2 | 201.7 | 36.14 |
| 1870 | 430.4 | 301.9 | 70.14 | 1890 | 659.8 | 179.4 | 30.21 |
| 1871 | 458.3 | 324.5 | 70.80 | 1891 | 684.8 | 172.0 | 27.91 |
| 1872 | 479.6 | 341.0 | 71.10 | 1892 | 693.9 | 172.0 | 27.54 |
| 1873 | 491.1. | 348.3 | 70.92 | 1893. | 696.0 | 208.7 | 33.31 |
| 1874 | 493.8 | 348.8 | 70. 63 | 1894 | 672.7 | 207.1 | 34.20 |
| 1875 | 511.6 | 343.2 | 67.08 | 1895 | 664.1 | 213.5 | 35.72 |
| 1876 | 502.8 | 319.9 | 63.62 | 1896 | 658.3 | 234.4 | 39.56 |
| 1877 | 486.7 | 315.9 | 64. 90 | 1897 | 638.0 | 230.0 | 40.05 |
| 1878 | 473.9 | 319.6 | 67.44 | 1898 | 624.6 | 239.5 | 42.61 |
| 1879 | 462.4 | 335.1 | 72.47 | 1899 | 608.5 | 243.0 | 44.37 |
| 1880 | 466.6 | 342.0 | 73.30 | 1900 | 632.5 | 331.6 | 52.42 |
| 1881 | 466.3 | 358.9 | 76.96 | 1901 | 663.2 | 359.8 | 54. 25 |
| 1882 | 491.6 | 361.0 | 81.60 | 1902 | 713.4 | 380.5 | 53.32 |

[^3]
## PROFIT ON CIRCULATION.

The profit on national-bank circulation, secured by $\$ 100,000$ of bonds of various classes available for that purpose, at the market price of securities on October 31, 1899 to 1902, as calculated by the Government actuary, is shown in the table following. In the computation money is assumed to be worth 6 per cent per annum.

On October 31, 1902, consols of 1930 were quoted at 110.087. The profit on circulation secured by that class of bonds, in excess of 6 per cent on the investment, is shown to be $\$ 684.40$, or 0.622 of 1 per cent. The profit on circulation secured by 3 per cent bonds, loan of 1908, is 0.163 per cent, and on security of 4 percents of 1907 is 0.185 per cent. By reason of the high premium on the loan of 1925, namely, 36.3859 , and the short time the loan of 1904 has to run, there is no profit over 6 per cent on the amount invested in bonds on circulation covered by these two classes of securities.

The table referred to is as follows:

Profit on National-Bank Circulation, Based on a Deposit of $\$ 100,000$ Bonds, on October 31, 1899, 1900, 1901 , and 1902.
[Prepared by the Government Actuary.]
1899.

| Bonds. |  | Maximum circula. tion obtainable. | Receipts. |  |  | Deductions. |  |  |  |  |  |  | Net receipts. | Interest on cost of bonds at 6 per cent. | Profit on circulation in excess of 6 per cent on the investment. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Class. | Market value. |  | Interest on circulation at 6 per cent. | Interest on bonds. | Gross receipts. | Tax. | Cost of redemption. | Express charges. | Plates. | Agents' fees. | Sinking fund. | Total. |  |  | Amount. | Per |
| 2's of 1891. | \$100.5000 | \$90,000.00 | \$5, 400.00 | \$2,000 | \$7,400.00 | \$900.00 | $\$ 45.00$ | \$3.00 | \$7.50 | \$7.00 |  | \$962.50 | \$ $\$ 6,437.50$ | \$ $\$ 6,030.00$ | $a \$ 407.50$ | 0.405 |
| 3 's of 1908.. | 108.6250 | 90,000.00 | 5, 400.00 | 3,000 | 8, 400.00 | 900.00 | 45.00 | 3.00 | 7.50 | 7.00 | \$250.00 | 1, 212.50 | 7, 187.50 | 6,517. 50 | 670.00 | . 677 |
| 4 s of 1907. | -112.6250 | 90,000. 00 | $5,400.00$ | 4,000 | 9, 400.00 | 900.00 | 45.00 | 3.00 | 7.50 | 7.00 | 1,391. 50 | 2, 354.00 | 7,046.00 | 6,757.50 | 288.50 | . 256 |
| 4 's of 1925.. | 130.2500 | $90,000.00$ | 5, 400.00 | 4,000 | 9,400.00 | 900.00 | 45.00 | 3.00 | 7.50 | 7.00 | 493.90 | 1, 456. 40 | 7,943.60 | 7, 815.00 | 128.60 | . 099 |
| 5 s of 1904. | 112.0000 | 90,000.00 | 5, 400. 00 | 5,000 | 10, 400.00 | 900.00 | 45.00 | 3.00 | 7.50 | 7.00 | 2,445.35 | 3, 407.85 | 6,992. 15 | 6,720.00 | 272.15 | . 243 |
| 1900. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2's of 1930 | \$104.6480 | \$100,000.00 | \$6,000.00 | \$2,000 | $\|\$ 8,000.00\|$ | \$500.00 | \$45.00 | \$3.00 | \$7.50 | \$7.00 | \$58.52 | \$621. 02 | \$7,378.98 | - $6,278.88$ | \$1,100.10 | 1.051 |
| 3 s of 1908 | 109.8830 | 100,000.00 | 6,000.00 | 3,000 | 9,000.00 | 1,000.00 | 45.00 | 3.00 | 7.50 | 7.00 | 1,011.00 | 2,073.50 | 6,926.50 | 6,592.98 | - 333.52 | . 304 |
| 4's of 1907 | 115. 2960 | 100, 000.00 | 6,000.00 | 4,000 | 10,000.00 | 1,000.00 | 45.00 | 3.00 | 7.50 | 7.00 | 1,882.96 | 2,945.46 | 7,054, 54 | 6,917.76 | 136.78 | . 119 |
| 4 s of 1925 | 134. 7530 | 100,000.00 | 6,000.00 | 4,000 | 10,000.00 | 1,000.00 | 45.00 | 3.00 | 7.50 | 7.00 | 643.90 | 1,706.40 | 8,293. 60 | 8, 085. 18 | 208.42 | . 155 |
| 5 's of 1904 | 113. 2530 | 100, 000.00 | 6,000.00 | 5,000 | 11,000.00 | 1,000.00 | 45.00 | 3.00 | 7.50 | 7.00 | 3,723.60 | 4,786. 10 | 6,213.90 | 6, 795. 18 | b 581.28 | b. 513 |
|  |  | 1901. |  |  |  |  |  |  |  |  |  |  | $\because \quad$. |  |  |  |
| 2's of 1930 | \$108.7120 | \$100, 000. 00 | \$6,000.00 | \$2,000 | \$8,000.00 | \$500:00 | \$45.00 | \$3.00 | \$7. 50 | \$7.00 | \$117.94 | \$680. 44 | \$7, 319.56 | \$6, 522. 72 | \$796. 84 | 0.733 |
| 3 's of 1908 | 108.2580 | 100, 000.00 | 6,000.00 | 3,000 | 9,000.00 | 1,000.00 | 45.00 | 3.00 | 7.50 | 7.00 | 1,001. 37 | 2,063.87 | 6,936. 13 | 6, 495.48 | 440.65 | . 407 |
| 4 s of 1907 | 111.7990 | 100, 000. 00 | 6,000.00 | 4000 | 10,000.00 | 1,000.00 | 45.00 | 3.00 | 7.50 | 7.00 | 1,763.68 | 2,826. 18 | 7,173.82 | 6,707.94 | 465.88 | . 417 |
| 4 s of 1925. | 138.2610 | 100,000.00 | 6,000.00 | 4,000 | 10,000.00 | 1,000.00 | 45.00 | 3.00 | 7.50 | 7.00 | 766.92 | 1, 829. 42 | 8,170.58 | 8, 295.66 | b 125.08 | b. 090 |
| 5 's of 1904 | 106.6390 | $100,000.00$ | 6,000.00 | 5,000 | 11,000.00 | 1,000.00 | 45.00 | 3.00 | 7.50 | 7.00 | 2,777.82 | 3,840. 32 | 7,159. 68 | 6, 398.34 | 761.34 | . 714 |
| 1902. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2 's of 1930 | \$110.0870 | \$100, 000.00 | \$6,000.00 | \$2,000 | \$8,000.00 | \$500.00 | \$45.00 | \$3.00 | \$7. 50 | 87.00 | \$147.88 | \$710.38 | \|\$7, 289. 62 | \$6,605.22 | \$684. 40 | 0.622 |
| 3 's of 1908. | 108.5082 | 100,000. 00 | 6,000.00 | 3,000 | 9,000.00 | 1,000.00 | 45.00 | 3.00 | 7.50 | 7.00 | 1,249.98 | 2, 312.48 | 6,687. 52 | 6.510 .49 | 177.03 | . 163 |
| $4^{\text {'s }}$ of 1907. | 111.0489 | 100, 000.00 | 6,000.00 | 4,000 | 10,000.00 | 1,000.00 | 45.00 | 3.00 | 7.50 | 7.00 | 2,069.08 | 3,131.58 | 6, 868. 42 | $6,662.93$ | 205.49 | . 185 |
| 4 s of 1925. | 136.8859 | 100, 000.00 | 6,000.00 | 4,000 | 10,000.00 | 1,000.00 | 45.00 | 3.00 | 7.50 | 7.00 | 801.11 | 1,863.61 | 8,136.39 | 8, 213.1.5 | b 76.76 | b. 056 |
| $\mathrm{b}^{\text {'s of } 1904 .}$ | 104.7636 | 100,000. 00 | 6,000.00 | 5,000 | 11,000.00 | 1,000. 00 | 45.00 | 3.00 | 7.50 | 7.00 | 3,697.49 | 4,759.99 | 6,240.01 | 6,285.82 | $b 45.81$ | b. 044 |

## TAXES AND OTHER EXPENSES.

From 1863 to 1902 the banks have paid to the Government, in tax on circulation, over $\$ 90,000,000$; on capital and deposits, from 1863 to 1883, nearly $\$ 69,000,000$; on capital and surplus, under the war revenue act of 1898 , about $\$ 7,000,000$. In addition to these taxes, the banks paid over $\$ 4,500,000$ for the redemption of their circulation from 1874, the year the national bank redemption agency was established, to June 30,1902 , and from 1883 to 1902 about $\$ 630,000$ for plates from which circulating notes were printed, or an aggregate, approximately, of $\$ 171,000,000$.
The expenses of the office of the Comptroller of the Currency from 1863 to the close of the fiscal year 1902 were $\$ 9,353,482.87$, and including contingent expenses not paid by the Comptroller, but from the general appropriation for contingent expenses of the Treasury Department, the amount did not exceed, it is estimated, $\$ 19,000,000$, which is about one-ninth of the taxes paid and other expenses hereinbefore enumerated.

## STATE BANKS, PRIVATE BANKS, AND TRUST COMPANIES.

In obtaining statistics relating to the condition of banks and banking institutions in the country organized and operating under authority of the laws of the States, the usual course has been followed in calling upon the officers of States having supervision of institutions of that character for abstracts or copies of reports filed therewith. From States having no laws providing for the submission and compilation of reports, requests were addressed to each incorporated and private bank for a statement of condition, of date June 30, 1902.
From official sources and from banks direct returns bave been received relating to the condition of 7,889 incorporated and private banks and bankers, with aggregate resources of $\$ 7,355,110,843$. Reports were received from 5,397 commercial banks, 417 loan and trust companies, 1,036 savings banks, of which 657 were of the mutual class, i. e., without capital stock, and from 1,039 private banks and bankers.
The capital stock of the State banks is $\$ 276 ; 991,398$ and individual deposits $\$ 1,698,185,287$. The number of reporting banks of this character is 414 greater than in 1901, and there is shown an increase in assets of approximately $\$ 149,000,000$.
In 1901 reports were received from 334 loan and trust companies having aggregate resources of $\$ 1,614,981,605$. For the current year reports have been received from 417 corporations of this character, having assets of $\$ 1,983,214,707$.
Returns were obtained from 1,039 private banks and bankers against 917 in 1901. The assets of banks of this character, on the latter date, were $\$ 149,104,346$, and in 1902 they were $\$ 169,364,435$.

## SAVINGS BANKS.

Following the established custom of the office, returns relating to the condition of savings banks of the country are divided into two classes:
(1) Mutual institutions-that is, those without capital stock and operated by trustees for the benefit of depositors; and
(2) Stock savings institutions, the depositors being paid an agreed rate of interest on their accounts, the shareholders participating in the profits, as in the case of commercial banks.

Reports relating to the condition of 1,036 banks of both classes have been received, showing deposits of $\$ 2,750,177,290$ to the credit of 6,666,672 depositors. Included in the deposits in banks of this character are the amounts to the credit of depositors in savings depart: ments of commercial banks located in the State of Illinois, the general returns from the Illinois State banks having savings departments being incorporated in the abstract of State bank reports. The average amount to the credit of each depositor in savings institutions in the country is $\$ 412.53$ as compared with an average deposit of $\$ 408.30$ in 1901.

Table IV in the appendix to the annual report of the Comptroller of the Currency is an abstract of the reports of condition of both mutual and stock savings institutions. The returns show that there are in operation 657 mutual institutions, all of which, with the exception of 1 in West Virginia, 4 in Ohio, 5 in Indiana, 1 in Wisconsin, and 11 in Minnesota, are located in the New England and Eastern States. The deposits in banks of this class aggregate $\$ 2,380,200,804$.
deposits in savings banks in New England States aggregate
$00,175,255$, an average of $\$ 380.72$. Deposits in the Eastern States a junt to $\$ 1,307,630,523$, or nearly 50 per cent of the deposits in all savings banks in the country. The number of depositors in banks in this geographical division is $3,044,148$ and the average account $\$ 429.55$. The arerage amount to the credit of depositors in States with the highest averages are as follows: Rhode Island, $\$ 519.64$; New York, $\$ 471.68$; Ohio, $\$ 465.94$; Connecticut, $\$ 454.07$; New Hampshire, $\$ 407.29$. The maximum average deposit to the credit of depositors in stock savings banks is shown in California, the amount being $\$ 703.55$. The deposits in the stock savings banks are but a slight amount in excess of 10 per cent of the total in all savings institutions.

The principal items of resources of savings banks, both mutual and stock, are as follows: Loans secured by real estate, $\$ 994,639,330$; loans on other securities, $\$ 281,679,772$; United States bonds, $\$ 58,140,-$ 124; State, county, and municipal bonds, $\$ 481,568,530$; railroad bonds and stocks, $\$ 375,623,513$; bank stocks, $\$ 34,520,802$; other stocks, bonds, etc., $\$ 411,631,200$. These institutions carry but a relatively small amount of cash in bank, namely, $\$ 30,877,338$, but they have to their credit with other banking institutions $\$ 121,396,971$.

The following table is a comparative statement of number of depositors, amount of deposits, and average deposit account in the savings banks of the United States in each State and geographical division for the years 1900-1901 and 1901-2.

Number of Savings Depositors, Aggregate Savings Deposits, and Average Amount due to Depositors in Savings Banks in Each State in 1900-1901 and 1901-1902.

| States, etc. | 1900-1901. |  |  | 1901-1902. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { depositors. } \end{gathered}$ | Amount of deposits. | Average to each depositor. | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { depositors. } \end{gathered}$ | Amount of deposits. | Average to each depositor. |
| Maine. | 196,583 | \$69,533, 058 | \$353. 71 | 193,005 | \$72, 082, 694 | \$373.47 |
| New Hampshi | 134, 482 | 57, 128,616 | 424.80 | 147, 928 | $60,249,862$ | 407.29 |
| Vermont. | 123, 151 | 40, 209, 059 | 326.50 | 128, 529 | 41, 987, 497 | 326.68 |
| Massachusetts | 1,535, 009 | 540, 403, 687 | 352.05 | 1,593, 640 | 560, 705, 752 | 351.84 |
| Rhode Island | 138,884 | 72, 330, 141 | 520.80 | 138, 366 | 71, 900, 541 | 519.64 |
| Connecticut. | 410,342 | 183, 781, 942 | 447.88 | 425,588 | 198,248,909 | 454.07 |
| Total New England States $\qquad$ | 2,538,451 | 963,386, 503 | 379. 52 | 2,627,056 | 1,000, 175,255 | 380.72 |
| New York. | 2, 129,790 | 987,621, 809 | 463.72 | 2,229,661 | 1,051, 689, 186 | 471.68 |
| New Jersey | 211,278 | 63, 361, 489 | 299.90 | 227, 130 | 69, 866, 709 | 307.60 |
| Pennsylvan | a 356, 418 | 113, 748, 461 | 319.14 | 396, 877 | 120, 441, 275 | 303.47 |
| Delaware | 23,307 | 5, 511, 495 | 236.47 | 4,187 | 1,265,586 | 302.26 |
| Maryland | 175, 740 | 61, 250, 694 | 348.53 | 186, 293 | 64,367, 767 | 345.52 |
| District of Colum | 5,635 | 831, 832 | 147.62 | 10,845 | 1,309,555 | 120.75 |
| Total Eastern States | 2,902,168 | 1,232,325,780 | 424.62 | 3,054,993 | 1,308,940,078 | 428.46 |
| West Virginia. | 4,728 | 563,264 | 119.13 | 4,687 |  | 145.16 |
| North Carolina | 12, 171 | 2,096, 453 | 172.25 | 12, 201 | 2, 451,838 | 200.95 |
| South Carolma | 23,164 | 5,785, 792 | 249.78 |  |  |  |
| Tennessee | 19,823 | 3,519,333 | 177.54 |  |  |  |
| Total Southern State | 59,886 | 11,964,842 | 199.79 | 16,888 | 3,132,210 | 185.47 |
| Ohio | 90, 808 | 43, 672, 493 | 480.96 | 103, 405 | 48, 180, 438 | 465.94 |
| Indiana | 22, 354 | 6,561, 464 | 293.53 | 24, 362 | 7,288,506 | 299.17 |
| Illinois. | a 258,916 | c 80, 251, 287 | 309.95 | b 277, 879 | c 100, 072, 804 | 360.13 |
| Wisconsin | 3,385 | 634, 236 | 187.37 | 3,908 | 719,009 | 183.98 |
| Minnesota | 56,179 | 13, 961,616 | 248.62 | 63, 293 | 15, 526, 701 | 245.31 |
| Iowa. | a 203,227 | 73, 578, 268 | 362.05 | a 238, 421 | 85, 703,614 | 359,46 |
| Total Middle States | 634,864 | 218, 659,364 | 344.42 | 711,268 | 257, 491, 072 | 362.02 |
| California, total Pacific States. | a 223,354 | 170,758,091 | 764.52 | a 256,467 | 180, 438,675 | 703.55 |
| Totai United States | 6,358,723 | 2,597,094, 580 | 408.30 | 6,666,672 | 2,750,177,290 | 412.53 |

## a Estimated.

${ }_{b}$ Partially estimated, 55 brnks, with $\$ 96,890,262$ savings deposits, report 269,038 depositors.
c Savings deposits in state institutions having savings departments; abstract of reports included with State banks.

A careful examination has been made of the returns submitted by State officials and banks with respect to the rates of interest paid on savings accounts. By reference to the following table it will be observed that the maximum rate is $4 \frac{1}{2}$ per cent and the minimum $2 \frac{1}{6}$ per cent. lt is impossible to state with exactness the average rate, but it would appear to approximate $3 \frac{1}{2}$ per cent. The table referred to is appended.

Average Rate of Intierest Paid Depositors in Savings Banes.


In Table IX in the appendix to the annual report of the Comptroller of the Currency is shown the growth of savings banks in the United States, as indicated by the number of depositors, amount of deposits, and average deposit for the years $1820,1825,1830,1835$, 1840, and 1845 to 1902 , inclusive. From 1883, with the exception of the year 1894, there is shown to have been a steady increase in the volume of deposits in institutions of this character. The statement of volume of money in the country and the average per capita, issued by the Treasury Department in June last, gives the per capita of money in circulation as $\$ 28.53$. The savings bank returns show that if the deposits were distributed each inhabitant would be entitled to $\$ 34.89$, or $\$ 6.36$ per capita more than the average per capita circulation.

## CONSOLIDATED RETURNS FROM STATE SAVINGS BANKS AND TRUST COMPANIES.

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 1897 to 1902, inclusive:

| Items. | 1897. | 1898. | 1899. | 1900. | 1901 | 1902. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Loan | \$2, 231,013, | , 480, 874, 360 | \$2, 659, 940,630 | 3,013,449,827 | \$3,444, | 942 |
|  | 1,248, 150, 146 | 1, 304, 890, 322 | 1,527,595,160 | 1, 723, 830, 351 | 1, 935, 625, 964 | 2,094, 496, 729 |
| Cash | 193, 094, 029 | 194, 913, 450 | 210, 884, 047 | 220, 667, 109 | 240, 145, 951 | 250, 815, 787 |
| Capital........... | 380, 090, 778 | 370, 073, 788 | 368, 746, 648 | 403, 192, 214 | 430, 401, 557 | 499, 621, 208 |
| Surplusand undi- vided profits.. | 382, 436,990 | 399, 706, 497 | 418,798, 087 |  |  |  |
| Deposits | 3, 324,254, 807 | 3,664, 797, 296 | 4, 246, 500,852 | 4, 780, 893,692 | 5,518,804, 859 | 6,005, 847,214 |
| Resources | 4, 258,677,065 | 4, $631,328,357$ | 5, 196, 177, 381 | 5,841, 658,820 | 6,681,567,334 | 7,355, 110,843 |

In the following table are shown the principal items of resources and liabilities of national banks on July 16, 1902, of other banks and banking institutions on or about June 30, and consolidated returns from all reporting banks:

|  | $\begin{aligned} & \text { 4,535 national } \\ & \text { banks. } \end{aligned}$ | $\begin{aligned} & \text { 7,889 other } \\ & \text { banks. } \end{aligned}$ | 12,424 banks. |
| :---: | :---: | :---: | :---: |
| Loans | \$3, 246, 516,854 | \$3, 942, 592,907 | \$7, 189, 109,761 |
| United States bonds | 459, 973, 034 | 63, 273,530 | 523,246, 564 |
| Other bonds | 484, 956, 796 | 2,031, 223, 199 | 2, 516,179, 995 |
| Cash. | 597, 287, 908 | 250, 815,787 | 848, 103,695 |
| Capital | 701, 990, 554 | 499, 621, 208 | 1,201,611,762 |
| Surplus and profits | 482,377,442 | 614, 509,805 | 1,096,887, 247 |
| Deposits. | 3, 222, 841, 897 | $6,005,847,214$ | 9, 228,689, 111 |
| Aggregate resources | 6,008,754, 975 | 7, $355,110,843$ | 13, $363,865,818$ |

There will be found in the appendix to the annual report of the Comptroller of the Currency, Table XII, information obtained with respect to the capital, amount, and average rate per cent of dividends paid by State banks and by loan and trust companies submitting information of that character for the year ended on or about June $30,1902$. Reports covering the subject were received from 2,160 banks, with capital of $\$ 122,874,222$, showing the payment of dividends to the amount of $\$ 10,941,669$, or an average of 8.9 per cent, and from 337 of the loan and trust companies, the dividends paid'amounting to $\$ 12,407,163$, on capital stock of $\$ 138,348,992$, or an average rate of 8.97 per cent.

Mr. Frank Green, managing editor of Bradstreet's, has courteously furnished a summary of the information obtained by the Bradstreet agency relating to the number of State and private banks which failed during the year ended June 30, 1902, accompanied by a statement of the total liabilities and assets. The number of failures was 43 , the assets of the banks being $\$ 4,323,737$ and the liabilities $\$ 10,332,666$. Included in the number of failures were 12 State banks, 10 savings banks, 20 private banks, and 1 trust company. Without recourse to the reports of receivers or assignees, presumed to be filed with the court appointing the liquidating agent, it is impossible to ascertain the results of liquidation of the affairs of banks of this character.

## BUILDING AND LOAN ASSOCIATIONS.

From the report of proceedings of the annual meeting of the United States League of Local Building and Loan Associations held at Put in Bay, Ohio, in July last is taken the following information relating to associations of that character for the year 1902 and the year prior.
The returns show that the number of associations in existence has declined during the past year from 5,356 to 5,302 , and the aggregate assets from $\$ 571,366,628$ to $\$ 565,387,069$. The number of members, however, has increased from 1,495,136 to 1,539,593. The total expense of operating the associations during the year was slightly in excess of $\$ 5,000,000$, or about 1 per cent of the assets.
The following table exhibits the comparative condition of the association in the past two years:

| States. |  | 1900-1901. |  |  | 1901-2. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number of associations. | Total membership. | Total assets. | Number of associations. | Total membership. | Sotal assets. |
| 1. Pennsylvania |  | 1,115 | 281, 980 | \$110, 493, 510 | 1,168 | 299, 573 | \$110, 817, 281 |
| 2. Ohio....... |  | 763 | 293, 717 | 105,502, 111 | -757 | 300, 315 | 105, 374, 306 |
| 3. Illinois |  | 672 | 85,000 | 47, 896, 148 | 546 | 80, 850 | 43, 684, 289 |
| 4. New Jersey |  | 326 | 97,115 | 45, 554, 964 | 327 | 100,700 | 46, 599,451 |
| 5. New York |  | 293 | 89,998 | 36,499, 754 | 283 | 86,042 | 34, 996,485 |
| 6. Indiana |  | 408 | 103, 812 | 29, 637, 826 | 403 | 112, 822 | 29, 292, 668 |
| 7. Massachusetts |  | 126 | 71, 965 | 27,721, 748 | 128 | 74,771 | 28, 674,207 |
| 8. California |  | 148 | 37, 456 | 18, 935, 883 | 138 | 40,561 | 17,881,576 |
| 9. Missouri |  | 174 | 33, 000 | 11, 448, 394 | 148 | 27,000 | 9,394,372 |
| 10. Michigan |  | 66 | 32, 677 | 10,118,876 | 63 | 31,787 | 9, 386, 764 |
| 11. Iowa.. |  | 79 | 20,000 | 5,170, 247 | 63 | 18,000 | $4,645,046$ |
| 12. Comnecticnt |  | 16 | 13, 147 | 4,157, 804 | 16 | 13, 082 | 4, 245, 648 |
| 13. Nebraska. |  | 60 | 15,000 | 3,697, 356 | 59 | 17, 926 | 4, 314, 744 |
| 14. Wisconsin |  | 48 | 13,000 | 3,580, 125 | 50 | 12,975 | 3,462,629 |
| 15. Maine |  | 33 | 8,064 | 2,862.178 | 34 | 8,073 | 2, 865, 380 |
| 16. Kansas |  | 40 | 10,000 | 2,814, 138 | 40 | 9,974 | 2, 807, 966 |
| 17. Tennessee |  | 23 | 4,339 | 2,665,631 | 20 | 4,157 | 2, 428,450 |
| 18. Minnesota. |  | 34 | 5,000 | 2,278,510 | 15 | 2,300 | 1, 191, 720 |
| 19. New Hampshire |  | 16 | 4,800 | 1,830, 162. | 16 | 4,800 | 1,853, 092 |
| 20. North Dakota |  | 6 | 1,966 | 393, 263 | 6 | 2,000 | 428,684 |
| 21. Louisiana |  |  |  |  | 32 | 20,885 | 5,943, 208 |
| Other States |  | 1,010 | 273,100 | 98,108,000 | 990 | 271,000 | 95, 100, 000 |
| Total |  | 5,356 | 1,495,136 | 571, 366,628 | 5,302 | 1,539,593 | 565, 387,966 |

A statement of the aggregate receipts and disbursements of the building and loan associations for the year ended January 1, 1902, is herewith appended.


GROWTH OF BANKING IN THE UNITED STATES SINCE 1882.
The act of March 3, 1883, repealed the tax on capital and deposits of the banks imposed by section 5142 of the Revised Statutes of the United States. The following table shows the number of reporting banks, capital stock, and deposits, returns relative to which were received for the period ended May 31, 1882:

| Class. | Number. | Capital. |  | Deposits. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | - Amount. | Per cent. | Amount. | Per cent. |
| National banks. | 2,239 | \$477, 200,000 | 67.01 | \$1, 131, 700,000 | 39.7 |
| State, ete. | 5, 063 | 234, 900,000 | 32.99 | 1,718, 700,000 | 60.3 |
| Total | 7, 302 | 712, 100,000 | 100.00 | 2, 850, 400,000 | 100.00 |

From 1883 to the passage of the war-revenue ant of 1898, taxing the capital and surplus of banks and bankers, official returns in full have only been obtainable with respect to the condition of State banking institutions located in States having officials charged with the supervision and compilation of banking statistics. As a result, information relating to the banking business of the country in 1892 is not as complete as for 1882 and 1902 .

In 1892 returns were received relating to $9 ; 338$ national and State banks and private banks and bankers, as follows:

| Class. | Number. | Capital. |  | Deposits. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Amount. | Per cent. | Amount. | Per cent. |
| National | 3,759 | \$684, 678, 203 | 63.9 | \$1,767, 519, 745 | 37.8 |
| State, ete | 5,579 | 386, 394, 845 | 36.1 | 2, 911, 594, 571 | 62.2 |
| Total. | 9,338 | 1,071, 073, 048 | 100.00 | 4,679,114, 316 | 100.00 |

The increase in number of reporting banks over 1882 was 2,036 ; in capital, $\$ 358,973,000$, and in deposits, $\$ 1,829,000,000$; the increase in capital being 50 per cent, and in deposits 64.16 per cent.

In July, 1902, reports of condition were received from 4,535 national banks, and on approximate dates statements relating also to 7,889 State and private banks. Adding to these the number of banks making returns only of capital and surplus for taxation, the deposits of the
latter being estimated, it is shown that there are in active operation in the country 16,156 banks and bankers. In the following table the number, capital, and deposits are shown for the year 1902:

| Class. | Number. | Capital. |  | Deposits. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Amount. | Per cent. | Amount. | Per cent. |
| National banks. | 4,535 | \$701, 990,554 | 52.4 | \$3, 222, 841, 898 | 33.2 |
| State, etc. | 7,889 | 499, 621, 208 | ) 47.6 | \{ 6, 005, 847, 214 | 66.8 |
| Banks reporting for tax | 3,732 | 138, 548, 654 | ) 47.6 | $\left\{\begin{array}{l}\text { a } \\ \text { 478, }\end{array}\right.$ | 66.8 |
| Total. | 16, 156 | 1,340,160,416 | 100.0 | 9,707, 281, 904 | 100.0 |

Since 1882 the number of banks has increased over 120 per cent, and since 1892,73 per cent. During the first decade in question there was an increase of 50 per cent in capital, and from 1882 to 1902 of 88 per cent. From 1882 to 1892 deposits increased $\$ 1,829,000,000$, or 64 per cent, and from 1882 to 1902 the increase was $\$ 6,857,000,000$, or over 240 per cent.

In 1882 the capital stock of national banks represented 67.01 per cent of the capital of all banks; in 1892, 63.9 per cent, and in 1902, 52.4 per cent. The deposits in national bank associations in 1882 represented 39.7 per cent of the aggregate; in $1892,37.8$ per cent, and in 1902, 33.2 per cent. Eliminating, however, the deposits in mutual savings banks in each of the years mentioned, and basing the comparison on the deposits in national banks with capitalized State and private banks, it is shown that deposits in national associations represented, in 1882, 60 per cent of the total; in 1892, 54.9 per cent, and in 1902, 47 per cent. In number the national banks increased since $1882,2,296$, about 100 per cent, while State and private banks, excluding mutual savings institutions, increased from 4,434 to 10,964 , or over 147 per cent.

## MONEY IN THE COUNTRY.

Referring again to the statement with respect to the volume of money in the country, it is shown from the table compiled in the office of the Secretary of the Treasury that the volume of money represented by specie, bullion in the Treasury, United States and national-bank notes at the close of the last fiscal year aggregated $\$ 2,563,200,000$, the amount of coin, bullion, and paper money in the Treasury assets aggregating $\$ 313,900,000$, and in general circulation $\$ 2,249,300,000$. The amount of specie in circulation is admittedly not definitely known, but the figures presented are based upon the most careful estimate. The amount of gold and silver coin held by the national banks is shown by every report of condition filed with the Comptroller of the Currency. In calls upon State banks for repoits of condition, a request is incorporated for a detailed statement of the character of money held, and while this information is generally given, reports frequently. show merely the total. specie or total cash on hand. In order to ascertain as nearly as possible the holdings of coin by banks located in States not reporting the exact amount, estimates have been made, based upon the holdings of national banks in such States. The results are incorporated in the following table:

Gold, etc., held by National Banks on July 16, 1902, and by other Banks and Bankers Reporting to teis Office on or about tee samé Date.

| Classification. |  | National banks $(4,535)$. | All other banks $(7,889)$. | Total, all banks $(12,424)$. |
| :---: | :---: | :---: | :---: | :---: |
| Gold coin. |  | \$108, 202, 383 | $a \$ 106,152,188$ | \$214, 354, 571 |
| Gold Treasury certificates |  | 106,867,430 |  | 106, 867,430 |
| United States certificates for gold dep |  | 25, 950, 000 |  | 25, 950,000 |
| Gold clearing-house certificates |  | 82,099, 000 |  | 82, 099,000 |
| Silver dollars. |  | 10, 379,556 | ${ }^{\text {b }} 30,137,029$ | 40, 516, 585 |
| Silver, fractional |  | 8,798,719 |  | 8,798,719 |
| Silver Treasury certificates |  | 62, 466,880 |  | 62, 466, 880 |
| Legal tenders. |  | 164, 854, 292 | c 86, 217, 289 | 251, 071, 581 |
| National bank notes |  | 26,171, 303 |  | 26, 171, 303 |
| Fractional currency |  | 1, 498, 345 |  | 1,498,345 |
| Cash, not classified. |  |  | 28, 309, 281 | 28,309, 281 |
| Total |  | - 597, 287, 908 | 250, 815, 787 | ${ }^{\text {a }} 848,103,695$ |

a Includes certificates.
$b$ Includes subsidiary silver.
cIncludes other paper currency.
$d$ Including money in banks in the island possessions.
In the following table is contained a statement, in millions of dollars, of the amount of coin and other currency in the United States at the close of the fiscal years ended June 30, 1892 to 1902, inclusive; coin, etc., in Treasury as assets, amount in circulation, and the latter divided to show the amount in banks and elsewhere, with the percentage for each year in the Treasury, in banks, and in circulation; the per capita in circulation exclusive of the amount held in the Treasury, and the amount in circulation exclusive of amount in Treasury and in the banks.
[Expressed in millions of dollars.]

| Year. | Coin and other money in the United States. | Coin, etc., in Treasury as assets. |  | Money in reporting banks. |  | Money not in Treasury or banks. |  |  | In circulation, exclusive of coin, etc., in Treasury as assets. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Amount. | Per cent. | Amount. | Per cent. | Amount. | Per cent. | Per capita. | Amount. | Per capita. |
| 1892 | \$1, 752.2 | \$150.9 | 8.60 | \$586. 4 | 33.48 | \$1,014.9 | 57.92 | \$15.50 | \$1,601.3 | \$24. 44 |
| 1893 | 1,738.8 | 142.1 | 8.17 | 515.9 | 29.68 | 1,080.8 | 62.15 | 16.14 | 1,596. 7 | 23.85 |
| 1894 | 1,805.0 | 144.2 | 7.99 | 688.9 | 38.17 | 971.9 | 53.84 | 14. 21 | 1,660.8 | 24.28 |
| 1895 | 1,819.3 | 217.4 | 11.95 | 631.1 | 34.69 | 970.8 | 53.36 | 13.89 | 1,601.9 | 22.93 |
| 1896 | 1,799.9 | 293.5 | 16.31 | 531.8 | 29.55 | 974.6 | 54.14 | 13.65 | 1,506.4 | 21.10 |
| 1897 | 1,905.9 | 265.7 | 13.95 | 628.2 | 32.96 | 1,012.0 | 53.09 | 13.87 | 1,640.2 | 22.49 |
| 1898 | 2,073.5 | 235.7 | 11.37 | 687.7 | 33.17 | 1,150. 1 | 55.46 | 15.43 | 1,837.8 | 24.66 |
| 1899 | 2, 190.0 | 286.0 | 13.06 | 723.2 | 33.02 | 1,180.8 | 53.92 | 15.51 | 1,904.0 | 25.01 |
| 1900 | 2,339.7 | 284.6 | 12.16 | 749.9 | 32.05 | 1,305.2 | 55.79 | 17.11 | 2,055.1 | 26.94 |
| 1901 | 2,483.1 | 307.8 | 12.39 | a 794.9 | 32.02 | 1,380.4 | 55.59 | 17.75 | 2, 175.3 | 27.98 |
| 1902 | 2,563.2 | 313.9 | 12.24 | 6837.9 | 32.69 | 1,411.4 | 55.07 | 17.90 | 2,249.3 | 28.53 |

$a \$ 12,567,265$ and $b \$ 10,125,909$ in banks of island possessions not included in these returns:

## TRANSACTIONS OF CLEARING HOUSES.

From reports made to the manager of the New York clearing house by the 97 clearing-house associations of the country for the year ended September 30, 1902, the volume of exchanges is shown to have amounted to $\$ 116,021,618,003$, compared with $\$ 114,819,792,086$ for the year 1901. The transactions of the New York Clearing House Association for the current year amounted to $\$ 74,753,189,436$, which was a decrease of $\$ 2,267,483,058$ as compared with the prior year. The clearings of the New York association amounted to 64.4 per cent of the total clearings reported. The settlements of exchanges of the

New York clearing house were effected by the use of only $4 \frac{1}{2}$ per cent of money-that is, approximately, $3 \frac{1}{3}$ billions in settlement of exchanges aggregating $74_{4}^{\frac{3}{4}}$ billions. In these settlements United States and clearing-house gold certificates to the extent of 99.97 per cent were used. The transactions of the assistant treasurer of the United States at New York with the clearing house during the year ended September 30 aggregated $\$ 412,945,017.31$.

## COST OF OPFRATION OF NATIONAL BANKING ASSOCIATIONS.

In May last a circular letter, of which the following is a copy, was addressed to every national banking association in operation on April 30, 1902:

> Treasury Department, Office of the Comptroler of the Curency, Washington, D. C., May 2\%, 1902.

## To the Cashier:

An investigation is now being undertaken to ascertain the relative cost of operation of national banking associations of various magnitudes; the average amount of loans and discounts and the average rate of interest received or discount charged on accommodations, as shown by the books and records of the banks during the year ended A pril 30, 1902. Accordingly I shall esteem it a favor to be furnished at your earliest convenience with information herewith requested relative to your bank, on the blank inclosed for the purpose.
"Cost of operation" should be confined to ordinary current expenses-that is, rent of banking premises, or, if the banking premises are owned, the amount representing interest on the investment at current rates; salaries and all incidental expenses except taxes, local or national. Do not include cost of banking house, furniture, and fixtures.

Please state, separately, the amount of taxes paid or to be paid for the last tax year as follows: (1) State, county, and local on realty (bank premises only) and on shares, by or for stockholders; (2) internal revenue on capital and surplus, act June 13, 1898, and (3) semiannual duty on circulating notes.
It is suggested that either the daily or weekly statements may be used in ascertaining the average amount of loans and discounts; if the former, the aggregate amount should be divided by the number of days during the year the bank was open for business; and, if the latter, the aggregate should be divided by 52 .

The average rate of interest received on loans and discounts during the year in question should be calculated or carefully estimated.
The information submitted will be regarded as confidential and used solely in deducing general conclusions.

Respectfully,
Wm. B. Ridgely, Comptroller.
As the information desired was intended to cover the operations of banks which had been in existence for at least one year prior to April 30 , in compiling the returns a number of reports from banks for fractional portions of the year have been excluded, as well as incomplete returns from a limited number of associations which had been in operation for a year or more. The available returns represent reports from 3,830 banks, classified as follows:

Banks with capital of $\$ 1,000,000$ or over; $\$ 500,000$ and less than $\$ 1,000,000 ; \$ 200,000$ and over, but less than $\$ 500,000 ; \$ 100,000$ and over, but less than $\$ 200,000$; exceeding $\$ 25,000$, but less than $\$ 100,000$, and with capital of $\$ 25,000$.

In the appendix to the annual report of the Comptroller of the Currency, Tables Nos. 84 and 85 are given, showing:

First. The capital, cost of operation, etc., of each class of banks in the United States; and

Second. The same information, but classified by capital stock for each reserve city, State, and Territory.

In the following table is shown, by classes, the capital stock, cost of operation exclusive of taxes, average amount of loans and discounts, and percentage of cost of operation to loans, and average rates of interest received on loans and discounts.

| Classification. | Number of banks. | Capital stock. | Cost of operation, exclusive of taxes. | Average amount of loans and discounts. | $\begin{array}{\|c} \text { Per- } \\ \text { centage } \\ \text { of cost } \\ \text { of op- } \\ \text { eration } \\ \text { to } \\ \text { loans } \\ \text { and } \\ \text { dis- } \\ \text { counts. } \end{array}$ | $\begin{array}{\|c\|} \text { Aver- } \\ \text { age } \\ \text { rate of } \\ \text { interest } \\ \text { re- } \\ \text { ceived } \\ \text { on } \\ \text { loans. } \end{array}$ | Excess of interest rate above expense rate. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Banks with capital of- |  |  |  |  |  | Per ct. | Per ct. |
| \$ $\$ 1,000,000$ or over . . | 102 | 8167, 205, 700 | \$13, 991, 128 | \$1, 051, 957, 949 | 1.33 | 5.17 | 3.84 |
| \$5500,000 or over .... | 149 | 82, 242, 560 | 7, 267,656 | 399,587, 429 | 1.82 | 5.82 | 4.00 |
| $\$ 200,000$ or over . . . . | 551 | 1.40, 001, 800 | 12, 595, 602 | 618, 101, 337 | 2.04 | 6.26 | 4. 22 |
| \$100,000 or over ... | 1,196 | 132, 343, 136 | 12, 159, 229 | 520; 648,772 | 2.34 | 6.83 | 4. 49 |
| \$25,000 or over. | 1,541 | 83, 142, 820 | 8,526,600 | 307, 221, 685 | 2.78 | 7.40 | 4. 62 |
| \$25,000 . . . . . . . . . . . | 291 | 7, 275,000 | 838,871 | 19,701, 231 | 4.26 | 7.75 | 3.49 |
| Total | 3,830 | 612,211,010 | 55,379, 086 | 2, 917, 218, 403 |  | ........ | ........ |

From the foregoing it appears that the cost of operation, based upon the average volume of loans and discounts, ranged from a minimum of 1.33 per cent for the largest class of banks, to a maximum of 4.26 per cent for banks with the minimum amount of capital stock. The'average rates of interest received show a similar variation, but in inverse order.
In the following table is shown the amount of taxes paid to the General Government on capital and surplus under the war-revenue act of 1898, on circulating notes outstanding, and to the States, counties, etc., on shares of stock and banking premises. In relation to the State taxes it is to be said that the returns submitted do not show, in all cases, the amount of tax paid on banking premises in addition to that on shares of stock for the reason that the total tax assessed was represented by one amount. Of the $\$ 14,485,804$ taxes paid, $\$ 11,310,787$ represents the amount paid to the States, etc., and $\$ 3,175,017$ to the United States. The table relating to the amount of taxes paid is as follows:

Taxes Paid.

| Classification. | State taxes paid year 1901-2. |  |  | United States taxes paid year 1901-2. |  |  | Total of all taxes. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | On banking premises. | On sbares. | Totel. | On capital and surplus. | On circulation. | Total. |  |
| Banks with capital of- | 908. 713 |  |  |  |  |  |  |
| \$1,000,000 or over . | \$328, 713 | \$2, 594, 674 | \$2,923, 387 | \$420, 594 | \$259,880 | \$680, 474 | \$3, 603, 861 |
| \$500,000 or over.... | 175, 248 | 1,331, 518 | 1,506, 766 | 239, 138 | 173, 024 | 412, 162 | 1,918, 928 |
| \$200,000 or over. | 288, 391 | 2, 433, 120 | 2,721,511 | 420, 394 | 390, 830 | 811, 224 | 3, 532,735 |
| \$100,000 or over. | 223, 353 | 2, 458, 499 | 2,681, 852 | 393, 918 | 402, 403 | 796, 321 | 3,478, 173 |
| \$25,000 or over | 148,886 | 1,228,062 | 1,376,948 | 220, 935 | 221,276 | 442, 211 | 1, 819,159 |
| \$25,000. | 11,473 | 88,850 | 100,323 | 15,768 | 16,857 | 32,625 | 132,948 |
| Total | 1, 176, 064 | 10, 134, 723 | 11, 310, 787 | 1,710,747 | 1,464, 270 | 3, 175, 017 | 14, 485, 804 |

In the table following is shown the percentages based on capital stock of the cost of operation, exclusive of taxes; State and Government taxes, respectively; cost of operation, including all taxes, and
the amount and per cent of net earnings and dividends for the year ended March 1, 1902, of banks reporting cost of operation.

There, of course, is no question as to the greater relative expense of operating banks with the minimum amount of capital stock than of associations with the larger volume, but by comparing the percentage of cost of operation based on the average amount of loans and discounts with cost based on capital, it would appear that the higher rates of interest obtained by the smaller banks in a large measure offset the smaller relative cost of operation of the large banks. The cost of operation of the smallest class of banks, based on loans and discounts, is shown to be about three and one-fifth times greater than that of the largest class, while the cost of operation, exclusive of taxes based on capital stock of the smallest class of banks, is but 3.16 per cent greater than that of the largest class.
In connection with the cost of operation there is shown in the table referred to the amount of net earnings, dividends paid, and percentage of net earnings and dividends to capital for the year ended March 1, 1902, of banks reporting cost of operation. It will be observed that these percentages are not comparable with those relating to cost of operation, as the percentage of net earnings and dividends paid by banks with capital exceeding $\$ 25,000$ and less than $\$ 100,000$, generally $\$ 50,000$ and $\$ 75,000$, is shown to have been higher than any other class of banks.

The following tables contain a summary of the percentages of cost of operation, etc.:

|  | Percentages based on capital stock of- |  |  |  | Nét earnings and dividends, year ended Mar. 1, 1902. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Cost of operation of taxes. | Taxes. |  |  | Earnings. |  | Dividends paid. |  |
|  |  | State. | United Snate |  | Amount. | Per cent. | Amount. | $\begin{aligned} & \text { Per } \\ & \text { cent. } \end{aligned}$ |
| Banks with capital of- |  |  |  |  |  |  |  |  |
| \$1,000,000 or aver... | 8.37 | 1.75 1.83 1 | $\begin{array}{r}0.40 \\ \hline 50\end{array}$ | ${ }^{10} 1.52$ | \$22, 277, 175 | ${ }_{13}^{13} 32$ | ${ }^{813,603,715}$ | 8. 14 |
| \$ 2000,000 or over .... | 8.84 9.00 | 1.94 | . 68 | 11.52 |  | 12.55 | - $11,641,593$ | 8.32 |
| \$8100,000 or over | -9.19 |  |  | 11182 | - 116124,902 | 12.18 14 18 | ${ }_{7}^{11,000} 1888$ | 8.35 |
| \$ $\$ 825,000$ or over | 10. 10.58 | 1.66 1.38 | . 45 | 13.36 | 11, ${ }^{9061,664}$ | 12.19 12.46 | $7,488,749$ 442,805 | 9.01 6.09 |

cost of operatton of loan and trust companies in the district of columbia.
There are in operation in the District of Columbia four loan and trust companies, having united capital of $\$ 4,450,000$, the average volume of loans for the year ended April 30, 1902, aggregating $\$ 11,011,349$, on which interest was received at the rate of 4.73 per cent. The cost of operation for the year, exclusive of taxes, was $\$ 226,122$, or 2.05 per cent of the volume of loans. Taxes were paid to the District of Columbia, for all purposes, to the amount of $\$ 8,786$, and to the United States, on capital and surplus, $\$ 11,259$, or a total of $\$ 20,045$. The cost of operation, exclusive of taxes, based on capital stock, was 5.08 per cent, and including taxes, 5.53 per cent. The percentages of District and Government taxes to capital stock were onefifth and one-fourth of 1 per cent, respectively. During the year in question the net earnings of these corporations aggregated $\$ 364,838$,
or 8.02 per cent. One of these institutions, having recently organized, has paid no dividends, but the remaining three paid $\$ 201,250$, or an average rate of 6.19 per cent.

## BRANCH BANKS.

The inquiry is frequently submitted as to the right of a national bank to maintain a branch or agency, principally for the reception of deposits, elsewhere than at its banking house in the same or adjacent locality.
The only provision of law relating to branch banks, in the nationalbank act, is found in section 5155, United States Revised Statutes, and reads as follows:
It shall be lawful for any bank or banking association, organized under State laws and having branches, the capital being joint and assigned to and used by the mother bank and branches in definite proportions, to become a national banking association in conformity with existing laws, and to retain and keep in operation its branches, or such one or more of them as it may elect to retain,
The granting of this special privilege to State banks and the absence of any similar provision in the law with respect to banks of primary organization have always been construed by the Comptroller to imply that banks of the latter class were not permitted to have branches. The section cited absolutely restricts branch banks of converted associations to such as have a definite proportion of the capital of the parent bank assigned to them, and it is not to be assumed that the law contemplated that associations of primary organization should be permitted to assign any portion of their capital to and operate branches.
This fact is further to be inferred from section 5138, United States Revised Statutes, which prohibits the formation of associatons with less capital than $\$ 200,000$ in cities of population exceeding 50,000 , and contains similar provision with respect to banks organized in places with less population tban 50,000 .
To permit the establishment of branch banks would not only render possible an evasion of the provisions of section 5138, but tend to discourage the organization of banking associations which, in the absence of such branches, might be formed.

Section 5134 provides in part that the organization' certificate of a national bank shall show "the place where its operations of discount and deposit are to be carried on," and section 5190 that "the usual business of each national banking association shall be transacted at an office or banking house (not at offces or banking houses) located in the place (not places) specified in its organization certificate."

The word "place" and "at an office or banking house" have always been construed by the Comptroller to mean the legal domicile of the corporation, of which it can have but one, and this construction is sustained by the Solictor of the Treasury in an opmion rendered August 10, 1899, on the question of the right of a national bank to establish and maintain an auxiliary cash room at some point distant from its banking house, for the purpose of receiving deposits and paying checks.

The Solicitor says:
This section ( 5190 U. S. R. S.) contemplates that the usual business of a national bankmg association shall be transacted at one office and banking house, and as receiving deposits and paying checks belong to the "usual business" of a bank, I am of the opinion that the statute does not authorize the establishment of an auxiliary cash room in a different part of the city for the purpose proposed. Besides, it may
be observed that if a national banking association can lawfully establish and maintain a separate office for receiving deposits and paying checks, it could as well establish as many of such auxiliary cash rooms in the city of its corporate residence as its business might require; and, indeed, the entire business of the bank may be parceled out and conducted in the same way all over the city.

The Supreme Court of the United States, in the case of Armstrong $v$. Second National Bank, 38 Fed. Rep., S86, involving, among other things, the question of the right of a national bank to cash a check elsewhere than at its banking house, held that-

Under this section (5190) it certainly would not be competent for a national bank to provide for the cashing of checks upon it at any other place than at its office or banking house.

If, therefore, it is unlawful for a national bank to cash a check elsewhere than at its banking house, it is likewise unlawful for it to discount notes or to receive deposits elsewhere, for one is as much a part of the " usual business" of a bank as the other.

While it is obviously impossible for a bank to transact its entire business within the four walls of any single building it is not held that the law contemplates that the "entire business," as distinguished from its " usual, business," shall be transacted in its banking house.

In the case of The Merchants' National Bank $v$. The State National Bank, 10 Wall., 604, it was held in this connection that-

The provision requiring the "usual business" of the association to be transacted "at an office or banking house specified in its organization certificate' must be construed reasonably, and a part of the legitimate business of the association which can not be transacted at the banking house may be done elsewhere.

The question involved in this case was the right of the bank's officers to purchase gold elsewhere than at its banking house, and the court held that-

The gold must necessarily have been bought, if at all, at the buying or selling bank, or at some third locality. The power to pay was vital to the power to huy, and inseparable from it.

The "legitimate business" of a bank, therefore, which a reasonable construction of the law would permit to be done elsewhere than at its banking house would seem to be restricted to transactions similar in character to that involved in the decision quoted, and not the ordinary and usual business of receiving deposits and cashing checks.

The argument has been advanced that clearing-house associations are equivalent to branch banks, and the recognition by the nationalbank act of the one affords warrant for the establishment of the other, but such argument has no apparent force, as the two institutions are entirely dissimilar in character and purpose. The principal object of the former is to facilitate exchange and to adjust balances between banks, while that of the latter is to transact the usual business of a bank with its customers.

While the national-bank act does not in express terms prohibit the establishment and maintenance of branch banks or agencies by associations of primary organization, the implication to that effect is clear, and the courts have held that what is implied is as effective as that which is expressed.

That the act does not contemplate the operation of branch banks by national banks of primary organization is evidenced by the fact that in 1892 a special act was approved authorizing the operation of a
branch by a Chicago national bank on the World's Fair grounds. In 1901 similar legislation was enacted by Congress in connection with the Louisiana Purchase Exposition, to be held in 1904.

## BRANCHES OF STATE BANKS.

With a view to ascertaining the extent to which branches are legally operative in the various States of the Union, a letter was addressed in August last to the proper State official in each State and Territory, in which information was requested as follows:

First. Whether or not branches or agencies are authorized by the banking laws of the State or the charter of the banks.

Second. If authorized, the regulations and provisions of law relative thereto.

Third. The names and location of banks operating branches and the number and location of the branches.

Replies have been very generally received to the request and hereinafter will be found a summary of the information submitted, arranged by States in their geographical order.

Maine.-There is no general provision of law authorizing State banks to establish branches. Trust companies created by special acts of the legislature have authority in their charters to establish branches, but the legislature of 1901 passed a general act which provides that no trust company shall establish a branch or agency until the same be authorized by a special act. This later legislation does not apply to trust companies already established and operating branches. The State banking department exercises supervising power over branches in conjunction with the corporation.

Trust companies having branches: Augusta Trust Company, at Winthrop; Waterville Trust Company, at Corinna, Dexter, Hartland, and Newport; Eastern Trust and Banking Company of Bangor, at Machias and Oldtown.

New Hampshire.-Bank Commissioner Baker states that there is no law directly authorizing the establishment of branches or agencies, but that he is not aware of any law which would prohibit such a practice within certain limits. No branches are in operation.

Vermont.-Branches or agencies are not authorized by the banking laws, nor by the charter of any bank.

Massachusetts. -There are no commercial banks other than national banks and trust companies in operation in the State.

The statute relating to the organization of banks of discount and deposit provides that they shall do business only at their banking house. This probibition applies to savings banks.

By an act passed by the last legislature, chapter 365 , section 2 , the board of commissioners of savings banks have power to authorize, in writing, any trust company to maintain a branch office in the city or town in which its main office is located, for the purpose of receiving deposits, paying checks, and transacting a safe-deposit business.

The Old Colony Company and the State Street Trust Company of Boston have branches in operation in that city.

Rhode Island.--The General Laws, chapter 171, section 11, prohibit the establishment of branches except by authority of the general assembly.

The Industrial Trust Company of Providence has branches at Pawtucket, Newport, Woonsocket, Bristol, Pascoag, and Wickford; and the Manufacturers' Trust Company and the Union Trust Company at Providence, have, respectively, branches at East Greenwich and Olneyville.

Connecticut.-The law forbids the organization of any branch or agency, or the employing of any agent or person to make loans at any other place than the banking house.

New York.-Section 89 of chapter 689 of the laws of 1882, as amended by chapter 410 of the laws of 1898 , permits a bank located in a city of over $1,000,000$ inhabitants, with the approval, in writing, of the superintendent of banks, to open and keep one or more branch offices in such city for the receipt and payment of deposits and for making loans and discounts to the customers of such branch office, only providing that its certificate of incorporation shall so provide. No bank in this State has a charter which originally provided for branches; but a number of banks in the city of New York have amended their charters so as to include therein such provisions. Section 89 referred to provides in part that "before opening any branch office the approval, in writing, of the superintendent of banks shall be first obtained, and no discounts shall be made except such as may have been previously authorized by the board of directors." Penalty for violation of the act is $\$ 1,000$ for every violation.

TheBank of Jamaica (Long Island) has branches at Elmhurst, College Point, and Richmond Hill. The Brooklyn Bank has made arrangements for an office, but has not yet opened. The Corn Exchangc Bank has 12 branches within the corporate limits of Greater New York. The Colonial Bank of New York has 5 branches. Far Rockaway Beach Bank has a branch at Rockaway Beach. The Hamilton Bank, The Mechanics Bank, The Mechanics and Traders Bank, The Twelfth Ward Bank, The Twenty-third Ward Bank, The Union Bank, and The Coney Island and Bath Beach Bank have each a branch in Greater New York; and The New York Produce Exchange Bank has 4 branches.

From the foregoing it is shown that 13 State banks located in New York are operating 33 branches.
New Jersey.-The laws of New Jersey are the most liberal, with respect to branches, of any State in the Union.
Section 7 of the general corporation act of 1896 provides that any corporation in this State may conduct branches in any other State or in foreign countries, and have one or more offices out of this State, and may hold, mortgage, and convey personal property out of such State, provided notice of such object is included in its certificate of incorporation. In 1889 an act was passed which provided that no corporation, bank, etc., should establish or maintain any branch or agency, nor have more than one place of business in the State without the approval of the board of bank commissioners. This act, however, was repealed in 1889. Prior thereto, however, The Asbury Park ánd Ocean Grove Bank had established á branch at Ocean Grove, and The People's Bank of East Orange a branch at South Orange.

Pennsylvania.-Branches or agencies of banks are not authorized by the laws of this State. One savings institution, in conformity with an amendment of its charter, obtained from the legislature an amendment haring the approval of the court of common pleas of the county
in which the institution is located, and is endeavoring to establish a branch, but the question is now pending before the State attorneygeneral.

Delaware-Banking privileges are not granted under general corporation law; nor are foreign corporations allowed to do banking business in the State. Banking powers in the State are only secured by special act of the legislature, in consequence of which each State banking institution is governed by the special creative act. The Farmers' Bank of the State of Delaware has branches at Wilmington, Dover, and Georgetown. The Sussex Trust and Safe Deposit Company is operating branches at Lewes, Georgetown, and Milton.

Maryland.-No provision for the operation of branches by State banks. (Report Comptroller Currency, 1896.)

District of Columbia.-Thé organization of banking institutions is confined to national banks and to loan and trust companies, under the act of October 1, 1890. Branches of national banks and trust companies are not authorized. There are a number of private banks, banking firms, and branches of saving banks doing business in the District without any special grant of authority other than the payment of an annual license tax to the District government.

Virginia.-Branches permissible, but none in operation. ('Report Comptroller Currency, 1896.)

West Virginia.-Each bank must be operated under special charter in an independent way. State banks may hold stock in other banking corporations.

North Carolina.-There is no general law authorizing the establishment of branch banks. Most of the banks operate under special charters granted by the legislature, and in some instances the charters granted contain authority for the operation of branches.

South Carolina.-The Code of 1892 of the banking laws of State contains no authority for the establishment and operation of branches by State banking institutions.

Georgia.-Branches or agencies are not authorized, except in the charters of three banks. The banks referred to are as follows (location of branches not given): Bank of Southwestern Georgia at Americus, Farmers and Merchants' Bank of Senoia, and Oglethorpe Savings and Trust Company of Savannal.

Florida.-Banks are permitted to conduct branch offices. (Report Comptroller Currency, 1895.)

Alabama. -Section 1089 of the code of Alabama (1896), relating to the corporate powers of banks of discount and deposit organized in the State, provides in part that they (banks) ' may fix and locate offices, agents, and agencies at pleasure in the State other than the principal place of business."

Mississippi.-Branches are authorized by the charters of the banks, not by any general banking law.

Banks having branches: Grenada Bank, Grenada, Miss., branches at Eupora and Ackerman; Hancock County Bank of Bay St. Louis, branch at McHenry; Tishomingo Savings Institution of Corinth, Miss., branch at Ripley; Oakland Bank, Oakland, Miss., branch at Charleston.

Louisiana.-Article 179, act 1902, allows, on the approval of twothirds of the stock, the establishment of two branches, which must be in the same parish as the parent bank.

The Commercial Trust Company of New Orleans has two branches, but the location is not given.

Texcs.-No State banks in operation. Prohibited by constitution.
Arkansas.-Governor states that "we have no banking laws in this State other than general banking laws, which have been established by custom and the law merchant." Operation of branches discretionary with board of directors. (Report Comptroller Currency, 1895.)

Tennessee.-Under the law, branches of all corporations are permissible, the only requirement is that the charter be registered in the register's office of the county where the branches are located. The law governing branches is the same as for the parent bank, and the branches are operated in all respects as the parent banks. No information submitted as to the banks operating branches.

Kentucky.-An examination of the corporation laws of the State indicates that there is no law authorizing the establishment of branch banks. The law is not construed as prohibitive. Banks operate branches, no specific information being submitted, however.

Ohio.-Branches are not authorized by law.
Indiana. - The law does not permit the operation of branches.
Illinois.-Branches are not authorized by law.
Michigan.-There is no law authorizing the establishment of branches. Agencies are permitted, which are restricted in their operations to the receiving and paying out of deposits and issuing exchange. Branches: "The Home," "The Dime," and "The Peninsula" savings banks of Detroit operate two branches each in that city. "The People's Savings Bank of Detroit" bas a branch, and also "The Lansing Savings Bank."

Wisconsin.-Incorporated banks of Wisconsin can not, under the law, operate branches, except possibly in the large cities where the branches are located within the same municipality as the parent bank. The certificate of incorporation of a State bank must specify the particular city or town where the business of the bank is to be carried on. Branches: The Second. Ward Savings Bank of Milwaukee operates two branches; the German American Bank of Milwaukee also operates a branch.

Minnesota.-No branch banking or branches, or any other financial institutions organized under State laws, can be permitted; nor can the banks of any other State establish branches in this State.

Lowa.-Neither State nor savings banks organized and transacting business under the present laws of the State are authorized to establish and maintain branches, either in the town or city where the banks are located or elsewhere. The law is construed as placing loan and trust companies, so far as their right to establish branches is concerned, upon the same footing as State and savings banks.

Missouri.-Specifically probibited by statutory enactment.
North Dakota.-Branches or agencies not provided for by law.
South Dakota. - Branches or agencies not provided for by law.
Nebraska.-Neither the lav nor the charters provide for branches.
Kansas. - Neither branches nor agencies provided for by law.
Montana. - Neither branches nor agencies provided for by law.
Wyoming.-The laws do not contemplate the establishment of branches or agencies.

Colorado.-No law authorizing the establishment of branches or agencies.

Nero Mexico.-The law has been held to prohibit the establishment of branches or agencies.

Oklahoma Territory.-No information submitted.
Indian Territory.-Section 8 of the act of Congress approved Feb ruary 18, 1901, provides in part that any bank or trust company now or hereafter organized under the laws of Arkansas or any other "State may transact such business in the Indian Territory as is authorized by its charter and is not inconsistent with the laws in force in the Indian Territory.

Washington.-The law neither authorizes nor prohibits branches.
Oregon.-There are no banking laws on the Oregon statute books, and there are, consequently, no parent or branch banks as recognized by the State in operation. The State issues no charters to banks nor has it on its statute books any laws pertaining to the operation of banks.

California.--Under special law, but covered by general agency law. The right of a bank to establish agencies has never been passed upon by the State supreme court. It is stated that "The law may permit agencies to be established within the county by the parent bank, but it certainly has no authority to conduct a general banking business." Foreign banking corporations have the right to establish agencies under the law, but have not greater corporate privileges than accorded State banks. Branches of foreign banks in operation in San Francisco: Anglo-California Bank, Comptoir National D'Escompte de Paris, London, Paris, and American Bank, Limited; Agency, Bank of British North America, Canadian Bank of Commerce, Wells, Fargo and Company's Bank, Intermational Banking Corporation.

Idaho. - There is no law of the State in force in regard to banks or banking institutions operating branches or agencies.

Utah.-Laws of the State do not authorize corporate banks to conduct branches or agencies in the State. One private bank (name not given) bas a branch.

Nevada.-Agents of foreign corporations doing business within the State must comply with local requirements relating to State and county license. Branches: The Bank of California, San Francisco, Cal., has a branch at Virginia City, Nev.; the State Bank and Trust Company of Carson City has a branch at Butler.

Arizona.-Branches and agencies appear to be authorized by section 140, title 1, chapter 7, of Revised Statutes, and also appear as one of the corporate powers. Foreign corporations must file certified copy of articles of association with the secretary of the State or Territory and county recorder of the county in which the principal office is located. The agent must be a bona fide resident of the county. Branches: The Bank of Arizona (Prescott), at Jerome; the Arizona Central Bank (Flagstaff), at Williams and Kingman; the Bank of Bisbee, at Naco; the Gila Valley Bank and Trust Company (Solomonville), at Morenci and Clifton.

## BANKING IN THE NEW POSSESSIONS.

There are in operation in the Territory of Hawaii two national banking associations-one located at Honolulu and the other at Wailuku, on the island of Maus. The aggregate capital of these banks is $\$ 525,000$, their deposits $\$ 646,938$, and aggregate resources, $\$ 1,489,319$.

There are also in operation in the Territory, as shown by returns furnished to this office by the governor, three other incorporated banks, capitalized for $\$ 850,000$, and two private institutions with capital of $\$ 1,300,000$. The aggregate capital of all the banks relative to which information has been received is $\$ 2,675,000$; deposits, $\$ 4,858,132$; and total resources, $\$ 8,755,641$.

Subsequent to the passage of the act extending the laws of the United States over Porto Rico applications have been filed for authority to organize national banking associations at San Juan, P. R., and other places in the island. The question of authority for the organization of national banks in Porto Rico was submitted to the AttorneyGeneral, who, under date of June, 1900, stated-

By letter of May 24 you [the Secretary of the Treasury] advised me that the Comptroller of the Currency is receiving applications for the granting of national-bank charters in the island of Porto Rico, and you request my opinion as to whether or not the national banking laws of the United States are now applicable to that island.
By the Paris treaty between the United States and Spain, Porto Rico was ceded to the United States and became subject to the jurisdiction of this Government. Before the ratification of the treaty of Paris the island bad been in the occupation of the military forces of the United States, and the government of the same was carried on under the law of belligerent right by means of the military forces, under the direction of the President of the United States. This condition continued after the ratification of the treaty of peace until Congress, exercising the power to dispose of and make all needful rules and regulations respecting the territory belonging to the United States, passed the act entitled "An act temporarily to provide revenues and a civil government for Porto Rico, and for other purposes," approved April 12, 1900. This act took effect on the 1st day of May, 1900.

Section 14 of said act is as follows:
"That the statutory laws of the United States not locally inapplicable, except as hereinbefore or hereinafter 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."
By virtue of this provision, a broad extension of all the statutory laws of the United States, not locally inapplicable, is made to the island of Porto Rico, the only exception being the internal-revenue laws, which are excepted by name, and such other laws as are in the said act otherwise provided. This language is broad enough to extend to Porto Rico the laws relating to the organization and powers of national banks, unless there be in such laws something indicating that they are locally inapplicable to Porto Rico, or that they are so locally applicable to some other place or places of specific character as to make them practically inapplicable locally to Porto Rico. An examination of the various sections of the Revised Statutes and subsequent acts of Congress relative to national banks discloses no provisions which are locally inapplicable to Porto Rico. There seems to be in the structure of the national banking laws no general provisions which can not be carried into force and effect in Porto Rico equally with all of the various States and Territories to which the laws were originally applied. I can find no reason to hold that the statutes relative to the organization and powers of national banks have not, by section 14 of the Porto Rican act, above referred to, been extended to that island. The language of that section is broad enough, and in my opinion does authorize the organization and carrying on of national banks in Porto Rico.
As citizens of Porto Rico are not characterized as citizens of the United States by Congressional enactment, the position was taken that to effect the organization of a national bank would require at least five of the shareholders, to be elected as directors, to be citizens of the United States, and that at least three-fourths of the number, residents of the island for at least one year prior to their election and during their continuance in office. Pending the existence of conditions which would enable this provision of the law to be complied with, certain citizens of the United States organized The American Colonial Bank, under authority of a charter obtained from the State of West Virginia, which
institution has been in operation for some time. The application for authority to organize The First National Bank of Porto Rico at San Juan, by those interested in the bank named, was renewed from time to time, until in the early part of November, 1902, it was possible to comply with the conditions precedent to the organization of the association. The bank was chartered on November 10, with capital of $\$ 100,000$, and a board of directors elected, who are citizens of the United States, and the requisite proportion residents also of the island. It is understood to be the intention of the organizers to gradually liquidate The American Colonial Bank and transfer its business to The First National Bank of Porto Rico, and to increase the capital stock as conditions may demand.

Through the courtesy of the treasurer of Porto Rico the office has been placed in possession of reports relating to the eight incorporated banks in operation in the island, from which it appears that these institutions have a united capital of $\$ 1,417,725$, deposits of $\$ 2,489,449$, and assets of $\$ 5,359,189$.

The treasurer of the Philippine Archipelago has transmitted to this office copies of reports of condition of banks and banking institutions doing business therein. The last statements submitted were for the close of the year ended June 30, 1902, and relate to the condition of 11 banks, including branches. The reported capital was $\$ 1,400,000$, the deposits $\$ 18,122,866$, and the assets $\$ 29,914,489$. The cash holdings of these institutions were as follows:

United States gold, $\$ 407,825$; other gold coin, including bullion, $\$ 22,886$; United States silver dollars, $\$ 88,680$; United States fractional silver and other money not classified, $\$ 73,027$. United States notes to the amount of $\$ 1,390,112$ were held; Mexican pesos to the amount of $\$ 4,364,066$; Spanish-Filipino pesos and half pesos, $\$ 1,531,106$, and in other Mexican and Spanish-Filipino currency $\$ 84,251$.

The principal banking of the islands is conducted by the Hongkong and Shanghai Banking Corporation, the Chartered Bank of India, Australia, and China, and the Spanish-Filipino Bank. Since the date of reports transmitted to this office in 1901 the following corporations have engaged in business in these islands: The North American and Philippine Loan and Trust Company, the American Bank of Manila, the International Banking Corporation, the Guarantee Trust Company of New York. The savings bank and pawn shop is also still in operation at Manila. The individual statements of all of the reporting banks will be found in the appendix to this report.

## FOREIGN BANKS OF ISSUE.

In publishing returns relating to foreign banks of issue special importance is placed on their holdings of specie, notes in circulation, and deposits, the latter including accounts current-funds due to other banks and bankers. The subjoined table, relative to the items mentioned, is reprinted from the Bulletin de Statistique. The data in the column headed "Capital" are from various sources, as indicated in the footnotes. It will be observed that the note issues of all the banks exceed the amount of specie, except in the case of the Bank of England; the Imperial Bank of Russia, and the Inıperial Ottoman Bank. The excess of note issues over specie held is $3,521,700,000$
francs. The liabilities of the banks on account of circulation, deposits, and accounts current aggregate $26,313,800,000$ francs.
The following is the table referred to:
Capital, Specie, Circulation, etc., of the Principal Foreigní Banks of Issur at the Close of ${ }^{\text {the }}$ First Quarter, 1902.
[Expressed in millions.]

| Banks. | Capital. | Gold. | Silver. | Total spccie. | Circulation. | Deposits and accounts current | $\begin{aligned} & \text { Mini- } \\ & \text { mum } \\ & \text { rate of } \\ & \text { discount. } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Francs. | Francs. | Francs. | Francs. | Francs. | Prancs. | Per cent. |
| Imperial Bank of Germany | a 150.0 |  |  | 1,238.7 | 1,762. 1 | 707.6 | 3 |
| Banks of issue of Germany.. | $d 81.7$ |  |  | 1, 81.1 | 199.1 | 115.9 |  |
| Bank of Austria-Hungary. | $b 217.0$ | 1,110.4 | 320.4 | 1, 430.8 | 1,543.4 | 126.7 | $3 \frac{1}{4}$ |
| National Bank of Belgium | $a 50.0$ |  |  | 117.4 | 604.7 | 63.9 |  |
| National Bank of Bulgaria | f9.1. |  |  | 13.4 | 28.4 | 77.0 | 8 |
| National Bank of Denmark | c 35.0 | 101: 4 |  | 101.4 | 141.7 | 8.1 | $5 \frac{1}{4}$ |
| Bank of Spain | a 150.0 | 354.1 | 492.2 | 846.3 | 1,598.4 | 518.3 | 4 |
| Bank of Finland | $b 10.0$ | 21.2 | 3.1. | 24.3 | ${ }^{1} 62.0$ | 26.6 |  |
| Bank of France | f 182.5 | 2,570.2 | 1,125.0 | 3,695. 0 | 4, 041.0 | 544.6 | 3 |
| National Bank of Greece | b 20.0 |  |  | 1.8 | 129.8 | 86.8 | $6 \frac{2}{4}$ |
| Bank of Italy | $f 240.0$ | 318.4 | 66.4 | 384.8 | 803.5 | 176.2 | 5 |
| Bank of Naples | e60.0 | 70.0 | 13.2 | 83.2 | 256. 1. | 66.7 | 5 |
| Bank of Sicily. | e 60.0 | 35.3 | 1.9 | 37.2 | 61.1 | 32.3 | 5 |
| Bank of Norway | $f 17.4$ | 42.7 |  | 42.7 | 75.3 | 10.1 | $4 \frac{1}{6}$ |
| Bank of Netherlan | a41.7 | 122.2 | 171.8 | 294.0 | 464.9 | 12:2 | 3 |
| Bank of Portugal. | $b 75.5$ | 27.1 | 38.7 | 65.8 | 373.9 | 13.2 | $5 \frac{1}{2}$ |
| National Bank of Roumania | f12.0 | 51.5 | 4.3 | 55.8 | 154.2 | $f 97.0$ | 6 |
| Bank of England. | 0367.0 | 944.4 |  | 944.4 | 759.0 | 1,108.1 | 3 |
| Banks of Scotland | g234.6 |  |  | 157.8 | 197.5 | 92,683.0 |  |
| Banks of Ireland | g 181.8 |  |  | 82.1 | 174.6 | $91,227.9$ |  |
| Imperial Bank of Russia | f 133.4 | 1, 943.5 | 236.0 | 2,179.5 | 1, 469.6 | 436.5 | $4 \frac{1}{2}$ |
| National Bank of Servia | c 20.0 | 5.9 | 9.3 | 15.2 | 35.7 | 2.7 | 6 |
| Royal Bank of Sweden | $f 61.7$ | 66.2 | 8.0 | 74.2 | 126.7 | 51.0 | 419 |
| Private banks of Swede | a 107.5 | 7.6 | 16.8 | 24.4 | 63.6 | 802.8 |  |
| Banks of Switzerland | a 1.56 .0 . | 1.04 .0 | 8.3 | 112.3 | 221.1 | 1,226.8 | $3 \frac{1}{3}$ |
| Imperial Ottoman Bank | f 125.0 |  |  | 67.9 | 23.7 | 186.0 |  |
| Bank of Japan | f77.4 |  |  | 201.2 | 463.3 | 11.4 | S |
| Total. | 2,816.5 | 7,896. 1 | 2, 515.4 | 12,372.7 | 15,894. 4 | 10,419.4 |  |

a From Comptroller's Report, 1897.
$l$ From Comptroller's Report, 1896.
e Conant's History of Modern Banks of Issue.
a Bulletin de Statistique.
e Approximate.
$f$ Banking Almanac, 1901.
oStatement prepared for Comptroller's Report, 1902.

SAVINGS BANKS OF THE WORLD.
Statistics are hereinafter submitted relating to the number of depositors, amount of deposits, average deposit account, average deposit per inhabitant, and rate of interest paid to depositors by postal and other savings institutions in countries relative to which information has been obtained. It will be observed that returns submitted are for various dates from 1898 to 1902, inclusive.

Germany leads in the number of depositors, $13,854,927$, the average deposit account being $\$ 139.25$ and the average deposit per inhabitant $\$ 35.46$. The number of depositors in savings banks in the United Kingdom and France is shown to be nearly equal, namely, $10,434,877$ and $10,680,866$, respectively. The average savings account in the banks of the United Kingdom is $\$ 89.71$, and of France, $\$ 77.20$. The per capita deposit, however, is nore nearly equal, namely, $\$ 22.53$ in the United Kingdom and $\$ 21.21$ in France. The United States comes fourth in the number of savings depositors, having 6,$666 ; 672$, the average account being $\$ 412.53$, and the per capita deposit, $\$ 34.89$.

The number of depositors in foreign savings banks is shown to be $66,383,587$, with deposits to their credit'of $\$ 6,661,067,000$. The deposits in foreign savings banks and those of the United States aggregate $\$ 9,411,244,000$, of which $\$ 2,750,177,000$, or over 29 per cent, represent the deposits in savings banks of the United States. The highest average deposit per inhabitant is $\$ 72.45$, in Denmark. The average deposit in Prussia is $\$ 39.67$, but when computation is based on all Germany the average is reduced to $\$ 35.46$. The deposit per capita in Australasia is $\$ 38.82$; in Norway, $\$ 36.95$; Belgium, $\$ 34.61$. Information relating to the rates of interest paid savings depositors is not complete, but so far as returns are received, it appears that there is but slight variation. 'The maximum rate is paid in Sweden, namely, 4 to 5 per cent; the German savings banks pay from 3 to 4 per cent; the English, French, and Australian, $2 \frac{1}{2}$. to 3 per cent; Canadian, 3 per cent; and United States, $2 \frac{1}{5}$ to $4 \frac{1}{2}$ per cent, with an average of, approximately, $3 \frac{1}{2}$ per cent.

In the following table is shown the returns of the savings banks of the world:

Number of Depositors, Amount of Deposits, Average Deposit Account, Average
Depostt per Infabitant at the end of the Years Mentioned, and Rates of
Interest on Deposits paid by Postal and other Savings Bangs of the World.
[From official sources.]

| Countries. | Period. | Number of depositors. | Total deposits. | Average deposit account | A verage deposit perinhabitant | Rate of interest. | Popula- tion. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Russia (in Europe) | 1901 | 3,985,773 | \$428, 345, 000 | \$108.83 |  | Per cent. |  |
| Finland........... | 1900 | 181, 269 | 15, 700, 000 | 86.61 | \$5.87 |  | 2,673,000 |
| Germany | 1898 | 13,854, 927 | 1,929, 332,000 | 139.25 | 35.46 | 3 to 4 | 54, 406,000 |
| Prussi | 1900 | 8,670,709 | 1,367, 499,000 | 157.71 | 39.67 | 3 to 4 | 34, 472,000 |
| Japan | 1900 | 5, 825,578 | 36, 948,000 | 6. 34 | . 83 |  | 44, 261,000 |
| Austria | 1900 | 4,792, 611 | 833, 210,000 | 173.85 | 32.14 |  | 25, 922,000 |
| Hungary | 1900 | 1,202,889 | 283, 995,000 | 236.09 | 14.85 |  | 19,122, 000 |
| United Kingdom | 1901 | 10,434, 877 | 936; 117,000 | 89.71 | 22.53 | 2.5 | 41, 546, 000 |
| France | 1900 | 10,680, 866 | 824, 932, 000 | 77.20 | 21.21 | 2.5 to 3 | 38, 900, 000 |
| Italy | 1899 | 5,669, 590 | 448, 700, 000 | 79.14 | 14.08 |  | 31,856, 000 |
| Belgium. | 1900 | 3, 537, 1571 | 231,681,000 | 65.50 | 34.61 |  | 6,694, 000 |
| Canadab. | 1901 | 205,937 | $56,049,000$ | 272.16 | 10.40 | 3 | 5, 371, 000 |
| Holland | 1899-1900 | 1,250,016 | 64,949,000 | 51.96 | 12.54 |  | 5,179,000 |
| Sweden. | 1900 | 1,828, 362 | 135, 444, 000 | 74.07 | 26.36 | 4 to 5 | 5,136, 000 |
| Australusia, includ- |  |  |  |  |  |  |  |
| ing New Zealand.. | 1900 |  |  | 151.55 | 38.82 | 2.5 to 3 | 4,537,000 |
| Denmark............. | 1900 1900 | 1,150,233 | $177,433,000$ $82,087,000$ | 154.25 122.29 | 72.45 36.95 |  | $2,449,000$ $2,221,000$ |
| Total |  | 66, 383,587 | 6,661, 0677,000 |  |  |  |  |
| United States | 1902 | 6,666, 672 | 2,750, 177,000 | 412.53 | 34.89 | 2.2 to 4.5 | 78,833,000 |
| Grand total. |  | 73, 050, 259 | 9,411, 244,000 |  |  |  |  |

a Included with Germany, but not in total of the table.
$b$ Post-office and Government savings banks only; $\$ 19,125,097$ additional deposited with special savings banks, exclusive of amounts deposited with the savings branches of the chartered banks.

Statistics relating to foreign postal savings banks, which are incorporated in the foregoing table, with like information relating to trustee and other savings banks, have been obtained with respect to fourteen countries, including dependencies of the United Kingdom. The number of depositors in the foreign postal savings banks at date of returns, from 1899 to 1901, inclusive, is $23,436,711$, and the deposits
$\$ 1,466,601,083$, an average account of $\$ 62.57$. The returns relating to the postal savings banks are incorporated in the following table:

## Foreign Postal Savings Bank Returns.

[From official sources.]

a Data relating to the "Caisse Nationale d'e'pargne."

## BANKING POWER OF THE WORLD.

The banking power of the world in 1890, that is, capital, surplus profits, note issues, and deposits, as stated by the late M. G. Mulhall, was $£ 3,197,000,000$, as follows:

United Kingdom, $£ 910,000,000$; continental Europe, $£ 1,037,000,-$ 000 ; Australia, Canada, Cape.Colony, Argentina, and Uruguay, $£ 220,000,000$, and United States, $£ 1,030,000,000$. In 1894 Mr . Maurice $L$. Muhleman calculated the banking power of the world at $£ 3,915,000,000$.

From statistics published by the London Chronicle, for June last, and incorporating therewith the most recent returns relating to the savings banks of the United Kingdom, the banking power of that country is shown to be $£ 1,206,000,000$, an increase of $32 \frac{1}{2}$ per cent since 1890 . Assuming the same rate of increase in continental Europe, the English colonies, and Argentina and Uruguay, their power amounts to $£ 1,374,000,000$ and $£ 292,000,000$, respectively. The banking funds of Bulgaria, Greece, Roumania, Servia, and Turkey were not included in the Mulhall statement, but are given at $£ 50,000,000$ for the current year.

The capital, surplus profits, and circulation of all banks in the United States are definitely known and from reports obtained by the Comptroller of the Currency from national banks, State officials, and from the banks direct the deposits of over 77 per cent of banks in operation. The deposits of the remaining 23 per cent of the banks have been carefully estimated from data at command and give the aggregate banking power of the United States as $£ 2,487,000,000$, making the aggregate power of the world $£ 5,409,000,000$, or, say, $\$ 27,045,000,000$, an increase since 1890 of $\$ 11,060,000,000$, or 69.19 per cent.

The comparative statement for the two dates is given herewith:

| Countries. | Year. |  | Increase. |
| :---: | :---: | :---: | :---: |
|  | 1890. | 1902. |  |
|  |  |  | Per cent. |
| United Kingdom. | £910 | £1,206 | ] |
| Continental Europe ...................... | 1,037 | 1,374 | 32.52 |
| Australia, Canada, Cape Colony, Argentina, Urugury | 220 | 292 |  |
| Bulgaria, Greece, Roumania, Servia,'「urkey.......... |  | 50 |  |
| United States. | 1,030 | 2,487 | 141.45 |
| Total. | 3,197 | 5,409 | 69.19 |

The composition of the banking power of the United States, as shown by reports to the Comptroller of the Currency, supplemented by internal-revenue returns for the year 1902, appears in the following table:

| Banks | Capital. | Surplus, ete. and deposits. | Circulation. | Total. |
| :---: | :---: | :---: | :---: | :---: |
| National banks | \$701, 990, 554 | \$3, 705, 219,341 | \$309, 336, 599 | \$4, 716, 546, 494 |
| Mutual savings banks |  | 2,587, 780, 802 |  | 2,587, 780, 802 |
| All other banks. | 638, 169, 862 | 4, 492, 224, 020 |  | 5,130,393, 882 |
| Total | 1,340, 160, 416 | 10,785, 224, 163 | 309, 336, 599 | 12, 434, 721, 178 |

## BOND AND ASSET SECURED BANK CIRCULATION.

The most serious objection which has been urged against the national bank currency is its lack of elasticity; that it does not automatically respond to the demands of business, but is dependent upon the price of bonds and other considerations. The first requirement of any currency is safety and uniformity in value. Our bank notes have been from the first issue practically perfect in this respect. No note holder has ever lost a dollar except by loss or destruction of the notes which have always circulated at their face value in all parts of the United States, being used without discrimination for payments of all kinds, the same as the legal tender and Treasury notes and other forms of paper currency. Our people have grown so used to bank notes with this prime and essential quality of uniformity in value that they have an instinctive prejudice against any change for fear this quality may be lost or impaired. For more than a generation we have had no bank notes but those secured by more than their full value of bonds deposited with the Treasurer of the United States. They have been so secure, it is not surprising there is a strong feeling that they are the only kind of notes which are perfectly secure.

There can be no denial of the fact, and there is really none made, that the lack of elasticity is a serious defect in our bank notes, which greatly reduces their usefulness not only under normal business conditions, but when there is danger of financial difficulty. If this defect can be remedied or lessened without impairing the safety of the notes it should be done, and done at once.
All bank-note circulation is really asset currency, and depends for its value upon the assets of the issuing bank. In most countries the banks are allowed to keep the assets, maintaining a certain reserve in coin and using the remainder for loans, or in any other way. Our national
banks are required to use their assets, to the full amount of the circulation issued, in the purchase of bonds to be deposited with the Treasurer of the United States. This requires an amount of assets in excess of the circulation received. It makes a very safe circulation, but is a very wasteful use of the assets. The resulting notes fulfill none of the requirements of an efficient and satisfactory circulation but in their safety and uniformity in value.

If, in addition to the amount of notes they are now allowed to issue by law on bonds deposited in the Treasury, the national banks were allowed to issue an additional amount of uncovered notes, beginning with 20 per cent and gradually increasing to 50 per cent, it would make the circulation more expansible. A graduated tax on the amount issued, joined with ample provisions for their redemption and return to the issuing bank, would result in the necessary contraction when the circulation became redundant and the notes not needed in business. The safety of the notes can be made absolute by a reserve fund raised by a very small tax. During the almost forty years the national banking system has been in existence, the total amount of the notes of the banks which have failed, outstanding at the time of their failure, has been less than $\$ 21,000,000$. During this same period the banks have paid in taxes on circulation above $\$ 90,000,000$, or four and one-half times as much as would have been required to pay all these notes if the bonds had not done so. If there had been outstanding the full 50 per cent of uncovered notes suggested above, or $\$ 10,000,000$ above those covered by the bonds, the taxes which have been paid would have been nine times the amount required to pay them, if, as would of course have been the case, the bonds had paid for the covered notes.

It has been urged against the idea of a guarantee fund that the strong banks would not take out the notes and pay the taxes for the benefit of the weaker banks. If the inducements to issue notes in the past have been sufficient to secure nine times the amount of taxes required, it is certainly a safe calculation that they will be sufficient in the future. . In further confirmation of these figures, it is shown in the table prepared in this office for Mr. Fowler, chairman of the Committee on Banking and Currency of the House of Representatives, and included in his able report on H.. R. 13363, that a tax of 0.22 per cent wofuld have been sufficient to pay the notes of all failed national banks if the bonds had been lost or destroyed. The safety of the notes should be further increased by provisions that only banks with a minimum of unimpaired capital and surplus could issue the uncovered notes, and that the Comptroller of the Currency, or the Comptroller and the Secretary of the Treasury, should have discretion to refuse any bank, or all the banks, authority to issue additional uncovered notes. The period covering the whole history of the natıonal banks is long enough to have established reliable averages, which can be as safely counted upon as the averages upon which the vast insurance business of the world is done. Any unusual variation would be amply provided for by the factor of safety of nine, which the figures given above show in the taxes paid during this whole period.

The present capital of all the national banks would permit the issue of about $\$ 140,000,000$ of uncovered notes for the first issue of 20 per cent and the ultimate issue of $\$ 350,000,000$ if the amount was increased to 50 per cent. These maximum figures would probably be increased
by the increase in the number of national banks. By referring to the tables on pages 35 and 36 it will be seen that the tendency is for the increase of banks other than national both in the number and capital of banks and in the proportion of deposits held. An increase in the note-issuing privileges of the banks would doubtless check this gain of the outside banks if it did not turn the growth the other way.

The greatest demand for increased currency comes, of course, when it is required for moving crops in the farming States. If this can be supplied quickly and automatically as required by the banks in those States, and if, after performing its duty, it is returned to the banks and retired, it will mark a great advance in the improvement of our facilities for handling the vast and rapidly growing business of this country. The following tables show in a consolidated form the totals of the principal items in the bank statements in the farming States and of the United States, also the values of farm lands, farming implements, and live stock on the farms, with the value of all farm products for 1890 and 1900 :

Summary of the Principal Items of Resourges and Linbilities of National Banks and All Other Binking Institutions Located in the Southern, Middle Western, Western, anj Pacific States Reporting to the Comptroller of tae Currency in 1892, 1897, and 1902.
[In millions of dollars.]
SOUTHERN STATES.

|  | Loans. | Cash on hand. | Due from other banks. | Capital. | Individual deposits. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1892. | 307 | 44 | 50 | 136 | 233 |
| 1897. | 274 | 40 | 53 | 114 | 232 |
| 1902. | 504 | 54 | 126 | 137 | 481 |

MIDDLE WESTERN STATES.

| 1892. | 980 | 145 | 197 | 288 | 924 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1897. | 844 | 159 | 241 | 276 | 881 |
| 1902. | 1,743 | 231 | 475 | 339 | 1,930 |

WESTERN STATES.

| 1892. | 182 | 24 | 44 | 79 | 155 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1897. | 121 | 23 | 54 | 55 | 133 |
| 1902. | 263 | 33 | 105 | 60 | 316 |

PACLFIC STATES.

| 1892. | 271 | 27 | 25 | 87 | 240 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1897. | 215 | 29 | 34 | 67 | 237 |
| 1902. | 317 | 52 | 96 | 66 | 464 |

TOTAL FOR FOUR DIVISIONS NAMED ABOVE.


Summary of the Principal Items of Resouces ano Liabilities of National Banes and All Other Banking Insmitutions Located in the Soutarern, Middle Western, Western, and Pachific States Reporting to the Comptroller of the Currency in 1892, 1897, and 1902-Continued.

- [In millions of dollars.]

TOTAL FOR THE UNITED STATES.


Value of Lands, Etc., in the Farming States.
[In millions of doliars.]
SOUTHERN STATES.


MIDDLE WESTERN STATES:


WHSTERN STATES.


PACIFIC STATES.

| 1900 | $\begin{array}{r} 1,138 \\ 961 \end{array}$ | 53 25 | 196 128 | 274 132 |
| :---: | :---: | :---: | :---: | :---: |
| Increase | 177 | 28 | 58 | 142 |

TOTAL FOR FOUR DIVISIONS NAMED ABOVE.

| Total 1900 | 13,975 | 596 | 2,731 | 4,016 |
| :---: | :---: | :---: | :---: | :---: |
| 'rotal 1890 | 10,516 | 366 | 1., 970 | 2,007 |
| Increase | 3,459 | 230 | 761 | 2,009 |

TOTAL FOR THIE UNITED STATES.


In the latter half of each year the problem is presented to the banks to furnish currency needed to handle from 2,500 to 3,000 millions of bushels of grain, 8 to 10 million bales of cotton, and a corresponding quantity of other farm products. The total value of these products for the year 1902 will not be far from 5,000 millions of dollars. This calls for the use of a vast sum of money. Much of it is done on bank deposit credits, by means of checks, and the increased number of banks and better means of communication enable the people in country communities to handle more and more in this way, or we should not be able to transact such an amount of business at all. So much of it, however, must be handled with currency of some sort as to make a demand for currency in large amounts, and every year there is a great deal of anxiety, and often serious disturbance in business, until the crop season is over and the money returns to those who have had to furnish it. This is a matter of more importance to the man who needs the money than the man who furnishes it. When interest rates advance it is the man who pays the higher rate who suffers the most, not the man who has the money to lend.

The people in the country who do this enormous business and produce the great wealth are entitled to better service than they get, are in fact entitled to the very best facilities which can be devised and supplied to them. It can not be any undue inflation of credit to supply these people who have just raised such quantities of the most readily salable staples the money they require in that form of bank credits represented by circulating notes. As the tables show, these people own land worth 16,674 millions of dollars, farm implements worth 761 millions, live stock worth 3,078 millions, and raise over 4,000 million dollars worth of products. In the farming States there are banks with over 600 millions of capital and 70 millions of surplus. They have on hand in cash 370 million dollars, and due from other banks 802 millions. Here are agencies enough to perform this work and abundant basis for the credits if the law permitted it. We place no limit on the loans they may make but that supplied by reserve requirements on the deposits; why should they not supply a limited amount of notes secured by two-thirds their value in bonds and made absolutely safe to the note holder by the guarantee fund raised by the tax on circulation? Such a change in the currency would not only supply the needs for crop moving, but also the currency needed for other business.

Each bank could supply what it found was necessary for its own customers. The demand which generally begins in the late summer months would gradually be met as it came. In every community the supply would be in the hands of men who are familiar with local needs and conditions and the distribution would be made where and when needed without reference to conditions elsewhere or dependence on the money market in the reserve cities and financial centers. This would be of great benefit, not only to the people in farming districts and those handling farm products, but to the vast number of businesis men engaged in mining, manufacturing, mercantile and commercial lines. Instead of the whole business public dreading the approach of the crop-moving time for fear there might come some stringency in the money market to upset their calculations and interfere with their financial arrangements, the banks would be in position to furnish the

FI 1902--33
currency needed for the crops when and where it was to be used without disturbing business in other lines.

In times of panic the power to issue additional notes would be an element of great strength to the banks and not of weakness. It would enable the banks to protect themselves and their customers when protection is most needed. Panics or financial crises come generally very suddenly and as the result of fear which spreads among the people that they will not be able to get money to meet their payments and conduct their business. This spreads and forces liquidation of credits which otherwise would have remained outstanding. There never is a time when the liquidation of all credits or any large proportion of those outstanding is possible without producing a crisis. As long as there is confidence, and each individual feels secure that he can get what money he needs upon usual terms and security, there is no neces sity for it. If our bank circulation can be made more automatically elastic so that the banks can supply more or less of circulation as needed, which is so safe and reliable that it is readily accepted and used for all business transactions, we will have a force at work in our financial affairs which will diminish the liability of a money panic, and will be an efficient aid when we shall have an actual condition of panic.

Without discussing the causes which led to the panic of 1893 and the depression which followed there is no question but that the actual shape the panic took was a sudden demand for currency. Referring to the table on page 37 giving the total money and currency of all kinds in circulation in the United States, the amounts held in the Treasury as assets and in the banks with the amount not in the Treasury or banks, that is, in use by the people, it will be seen that the proportions do not vary greatly in normal times. The greatest variation is in the amount in the Treasury as assets, which, from various causes, has ranged from 8 to 16 per cent in ten years. The amount held by the banks is ordinarily from 32 to 33 per cent. This ran down to 29 per cent during the panic year of 1893 and in 1896 , when the silver question was involved in the election, and increased to 38 per cent in 1894 in the reaction following the panic. The amount of money outside, in circulation among the people, has run quite uniformly from 53 to 55 per cent, but during the.panic year of 1893 this went up to 62 per cent, showing the withdrawal of coin and currency due to the panic. During the panic all sorts of substitutes for currency were resorted to, which were accepted and used for the time.

How much better prepared we would have been if the banks had been able to supply a large volume of good notes. It is not claimed that this would have prevented that panic or that panics may be prevented in the future by such means, but the tendency or liability to panics will be appreciably diminished if our banks have such a reserve power furnished them, and when panics occur we will be better prepared to meet them and mitigate their force and effect. This currency should be immediately and quickly available, so that the banks need not wait for serious trouble before they begin to issue it. The conditions of issue should not be such as to make it a confession or indication of weakness for a bank to issue the notes. They should be coming and going all the time, in accordance with the demands of business. Such notes would be much preferable to any form of clearinghouse notes or emergency circulation issued by clearing houses or similar associations, because each bank could quickly issue its own
quota without waiting for the slow process of consultation, and the average result obtained by the independent action of banks in all parts of the country would more nearly respond to the actual demands and necessities.

The currency bere outlined is what has come to be called in the recent discussions an emergency circulation. It would be better than this; it would be a currency which would prevent many emergencies from arising, or so diminish their seriousness that they would pass unnoticed. When emergencies did arise it would very greatly add to our equipment and ability to meet them.

This plan for the modification of the national-bank currency is not offered as anything new. It has been suggested often before, widely discussed, and bills embodying these general features have been before Congress for several years. It is not claimed that this plan would remedy all the defects in our currency system, but it is urged as a practical and simple method of improving the national-bank currency by giving it the much-needed quality of elasticity without impairing its safety. If we wait until there is agreement on all points before we make a change in our currency laws, we will never make any reform. If we make such changes from time to time as study and investigation convince us can be safely made and are advisable, we are much more apt to arrive at a satisfactory law than if we wait until it can all be reformed in one act.

The Comptroller therefore calls the attention of Congress to this subject, asks its careful consideration, and strongly recommends the passage of an act embodying the main features here outlined.

Wm. B. Ridgely, Comptroller of the Currency.
To the Speaker of the House of Representatives.

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Federal Reserve Bank of St. Louis

## REPORT OF THE REGISTER OF THE TREASURY.

## Treasury Department, Office of the Register, Washington, D. C., September 11, 1902.

Sir: I have the honor to submit the annual report of the operations of this office for the fiscal year ended June 30, 1902.
The business of the office is divided between two divisions, viz, Division of Loans, and Division of Notes, Coupons, and Currency.

## DIVISION OF LOANS.

On the 1st of July, 1901, there were 20 employees in the division, which number was reduced by 2 during the year. It now consists of 1 chief, 15 clerks, and 2 messengers, total 18 , being an increase of 1 over the number employed before the bond issue of 1898 and the refunding operations later. The work of the division pertains exclusively to the public debt of the United States, and includes among its principal items: First, the receipt of new coupon and registered bonds prepared by the Bureau of Engraving and Printing, and the custody of the same until required for issue. Second, the issue of all bonds, whether on account of moneys deposited for their purchase or, in the case of registered bonds, when transferred from one owner to another, or when issued in exchange for coupon bonds. Third, making a record of all bonds redeemed or canceled on account of transfers and exchanges. Fourth, keeping accounts with each holder of registered bonds. Fifth, the declaration of interest on all registered bonds once every three months, together with the preparation of schedules for drawing and mailing checks in payment thereof. Sixth, the examination and recording of authorities presented for the assignment of registered bonds.
After the bonds for issue have been printed they are delivered to the Secretary of the Treasury, who in turn delivers them to this office through the Division of Loans and Currency, taking a receipt therefor. They are then placed in the vault in custody of the vault clerk, who enters all receipts upon the vault ledger, keeping each series and the denominations in each series of bonds separate and distinct from each other. As the bonds are needed for daily use by the clerks of the division, requisition is made upon the vault clerk for same, and he takes the receipt of the clerk to whom the daily supply is delivered for all bonds that leave his custody. The vault ledger at all times shows amount on hand, number of sheets comprising the amount, and the denominations of the various bonds in stock.

The principal work of the division, aside from the labor entailed by an original issue, is the transferring of bonds from one person to another, and the exchanging of coupon bonds into registered bonds. Each day the mails and the express companies deliver to the office packages containing bonds for transfer, varying from twenty-five to three times that number. Then, through the local banks, by messenger, and through other bureaus of the Department, packages of bonds are received throughout each working day, all intended for transfer and aggregating millions in amount. The assignments on the back of the bonds are examined carefully to see that they have been properly executed, and if said assignments have been made by an administrator, executor, or attorney, the records are examined to determine whether the necessary authority for the transfer is on file. In cases where assignments are made by legal representatives of oa deceased person, probate certificates under seal of the court, showing the appointment of such representative must be on file in this office. Where assignments are made by attorneys, the original power of attorney must be filed before the acts of the attorneys will be recognized. In cases of banks; trust companies, associations, lodges, etc., assignments can only be made by some person authorized to act by a resolution adopted by the board of directors, or other governing body, a certified copy of that resolution first being filed with this office. It is a task of some magnitude to keep these authorities properly indexed and in shape for immediate consultation. The card-index system has been found most convenient and valuable for this purpose, and at present the authority clerk has some 30,000 cards in use, with the list growing daily. If the assignments are found to be correct in every detail, new bonds are issued to the payees mentioned in the assignments, and the bonds are forwarded to the addresses that are given in the letters transmitting the bonds for transfer. Should the assignments be defective in any particular, the shipper is immediately corresponded with and told just what the error is and how to remedy it. It has for years been the policy of the office to clear up the work on all desks in this division each day, as well as answer all correspondence the day the letters are received, so there is never on hand any unfinished work, except such cases as can not be forwarded because of errors in assignment, etc.

When the cases have been finally acted upon by the examiners, new bonds are issued and the old bonds are canceled and placed in the files of the office, in such form as to be immediately available in case it is necessary to call them up for reference, or for any purpose whatever. All papers accompanying a transfer case are filed with it, and the Department, through these complete cases, is enabled to trace the ownership of a registered bond and its transfer from one owner to another, no matter how many hands it may have passed through between the original issue and the last transfer.

While on this subject, I should like, if possible, to impress upon the owners of boods the fact that an assignment is not a transfer. Many persons after assigning a bond notify this office that they have transferred bonds to another person, and ask that the transfer be made to the new owner on the books of the Department, and that interest checks be sent to the new address. No request of such character can be complied with, as interest checks are always drawn to the order of the person owning the bonds as shown by the books of this office, and as transfers can only be made here after the bonds assigned have been
surrendered, it is obvious that the holder of a bond that may have been assigned, but not transferred to him, will receive no interest unless it is paid to bim by the person from whom he purchased the bond, who will receive it from the Department.

A ledger account is kept with all holders of United States registered bonds, and as these holders buy or sell, their accounts are credited or debited as the case may be, just as in the case of a merchant who keeps accounts with his customers. It requires 78 large ledgers, each containing over 700 pages and averaging three accounts to a page, to contain the accounts of the holders of the 4 per cent funded loan of 1907 alone, and, as an example of expert bookkeeping, I make the statement that all of these books are kept by one clerk, who looks after the details of the loan, such as examining the assignments, preparing the bonds for transfer, and compiling the interest schedule each quarter. With but one assistant the clerk attends to the whole loan. In contrast to the books mentioned above, I mention the accounts of the 2 per cent consols of 1930 . When the refunding act went into effect it was determined to try the card systenı of bookkeeping rather than multiply the large books which were bidding fair to occupy all of the available space in the office. Again, it was considered that any plan that would simplify the bookkeeping and at the same time throw all essential safeguards around the keeping of the accounts of the Government with its bondholders would be a good thing for all concerned, and after a great deal of study a system was evolved and cards prepared in accordance therewith that has proven highly satisfactory. Instead of the cumbersome ledgers and journals in use on the other loans, the clerk handling the cards makes the journal and ledger entries on the card at the same time, and never has to leave the desk to refer to large books. The cards are all contained in the drawers of the clerk's desk, and at least one-tbird has been gained in time, to say nothing of the labor saved. The experiment has proved to be a success, and the problem of utility and time and labor saving in the method of handling accounts has been solved, so far as this office is concerned.
The preparation of the interest schedules each quarter is a work requiring great accuracy and as great expedition. For a certain period before a dividend is declared (one month in two cases and fifteen days in others), the books are closed against transfers, in order that the interest schedules from which the checks are drawn each quarter may be prepared. As this involves a general rearrangement of the schedules each quarter, to conform to the increase or decrease, as the case may be, of the holdings of various subscribers to the different loans, and as the first pages of the copy must be in the hands of the printer on the morning after the books close, it will be seen that expedition, accompanied by care and accuracy, is necessary on the part of the employees of the division, in order that there may be no delay in the transmission of the checks to the persons entitled to them on the day the interest is due. The preparation of these schedules necessitates the revision of nearly 60,000 accounts.
The year just closed has not been marked by the extraordinary changes in the public debt which signalized the three years which preceded it, but the work involved has been somewhat greater than that of an average year when ordinary conditions prevail. The adjustment of the ownership of the public debt, owing to the great changes produced by the refunding of the debt at 2 per cent, was not completed
at the beginning of the fiscal year, but continued during the whole period. So large a reduction in the amount of interest obtainable from a given investment, necessarily resulted in important changes from one class of owners to another. Yet it may be observed that those who took the 2 per cent bonds were for the most part the larger holders, and the difference in the amount of work was less than would naturally be inferred from the magnitude of the amounts involved. Besides this, the refunding operations left behind numerous items of work in preparing and arranging the documents for permanent preservation in the best form. This work has been carried on whenever any part of the office force of this division was available for the purpose.
The stock of unissued bonds on hand at the beginning of the year was in most respects sufficient to last during the year. The only receipts were 400 bonds of the Fifty-year funded loan of the District of Columbia, due in 1924 , at 3.65 per cent, and representing a value of $\$ 1,200,000$.
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 the 3.65 per cent loan of the District of Columbia. The latter is the only loan of the District of Columbia now outstanding which was issued by authority of Congress:

Number and Amount of Bonds Issued during the Year ended Juné 30, 1902.

| Loan. | Class. | Direct issues. | Exchanges. | Transfers. | Num. ber of bonds. | Totsl amount. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Loan of 1904, 5 per cent | Registered. |  | \$537, 800 | \$1,941,050 | 1,415 | \$2,478, 850 |
| Funded loan of 1907, 4 p | (Coupon..... | \$1,050 |  |  | - 10 | 1,050 |
| nd | Registered.. | 1,300 | 910,350 | 15, 108, 600 | 6,492 | 16,020, 250 |
| Loan of 1908-1918, 3 per cen | $\left\{\begin{array}{l}\text { Coupon.... } \\ \text { Registered. }\end{array}\right.$ | 20 |  | 9,336, 400 | - ${ }^{3}$ | 60 |
| Loan of 1925,4 per cent ... | Registered.. |  | $4,039,820$ 2 192 | 9,336,100 | 7, 875 | 13, 375, 920 |
| Consols of 1930, 2 per cent | .do |  | $2,192,100$ $3,165,900$ | $13,672,400$ $65,176,000$ | 3,772 11,146 | $15,864,500$ $68,341,90$ |
| District of Columbia, Fifty-year funded loan of $1924,3.65$ per | do |  | 14,000 | 1,144,000 | - 354 | 1,158, 000 |
| Total |  | 2, 370 | 10, 859,970 | 106, 378, 190 | 31,067 | 117,240,530 |

Number and Amount of Bonds Canceled during ṭe Year ended June 30, 1902.

| Loan. | Class. | Redemptions. | Ex. <br> changes. | Transfers. | Number of bonds. | Total amount. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Oregon war debt, 6 per cent | Coupo | \$100 |  |  | 1 | $\$ 100$ |
| Five-twenties of 1862, 6 per cent. | ...do | 100 |  |  | 1 | 100 |
| Loan of 1863,6 per cent | Coupon.... | 1,000 |  |  | 1 | 1,000 |
| Loan of 1860, 6 per cent. | Registered. | 3,000 |  |  | 3 | 3,000 |
| Consols of 1867, 6 per cent ..... | Coupon..... | 1,700 |  |  | 10. | 1,700 |
| Funded loan of 1881,5 per cent, continued at $3 \frac{1}{3}$ per cent. | Registered. | 100 |  |  | 1 | 100 |
| Funded loan of 1891, $4 \frac{1}{2}$ per cent. | do | 6,250 |  |  | 9 | 6,250 |
| Funded loan of 1891, $4 \frac{1}{3}$ percent, continued at 2 per cent. | ..... do ...... | 138,400 |  |  | 42 | 138,400 |
| Ioan of 1904, 5 per cent....... | Coupon..... | 1,538,700 | \$537, 800 |  | 2,233 | 2,076,500 |
| 1roan of 1904, 5 per cen | Registered. | 1,105, 150 |  | \$1, 941, 050 | 1,824 | 3, 046,200 |
| Funded loan of 1907, 4 per cent. | Coupon..... | 2, 608,950 | 910,350 |  | 6,703 | 3,519,300 |
|  | Coupon.. | 22, 911, 820 | 4, 039,820 | 40 | 13, 368 | $37,438,550$ $4,951,680$ |
| Loan of 1908-1918, 3 per ce | Registered | 1, 126, 940 |  | $9,336,100$ | 9,918 | 10, 463,040 |
| Loan of 1925, 4 per cen | Coupon... | 6,589,500 | 2, 192, 100 |  | 9, 121 | 8,781, 600 |
| Loan of 1925, 4 per cent | Registered | 20, 731, 700 |  | 13,672, 400 | 6,704 | 34, 404, 100 |
| Consols of 1930, 2 per cent | \{Coupon.... |  | 3,165,900 |  | 3, 302 | 3,165,900 |
|  | RRegistered |  |  | 65, 176, 000 | 8,627 | $65,176,000$ |
| funded loan of 1924, 3.65 per cent. | Coupon.... Registered | $\begin{array}{r} 13,750 \\ 523,000 \end{array}$ | 14,000 | 1,144,000 | $\begin{aligned} & 105 \\ & 471 . \end{aligned}$ | $\begin{array}{r} 27,750 \\ \mathbf{1}, 667,000 \end{array}$ |
| Pacific Railroads, 6 per cent ... | Registered | 13,000 |  |  | 5 | 13,000 |
| Total |  | 57, 643,110 | 10,859,970 | 106, 378, 190 | 72, 647 | 174, 881,270 |

During the fiscal years $1865,1866,1867,1868$, and 1869 the Government issued bonds amounting to $\$ 64,623,512$ in aid of the construction of the several Pacific railroads, which were payable in thirty years from date of issue. The payment of $\$ 13,000$ of these bonds during the past year completes the redemption of this loan.

Number and Amount of, Bonds, in Summary Form, Issued and Canceled, and the Total Number Handied during the Last Ten Years.

| Year. | Bonds issued. |  | Bonds canceled. |  | Total handled. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number. | A mount. | Number. | Amount. | Number. | Amount. |
| 1892:-93 | 15,796 | \$59, 396, 050 | 24, 943 | \$60, 271, 850 | 40,739 | \$119, 667,900 |
| 1898i-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 | 143, 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 |
| 1898i-99 | 579, 182 | 423, 111, 950 | 240, 263 | 240,299, 560 | 819,445 | 663, 411, 510 |
| 1895-1900 | 51,343 | 599, 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 |
| 1901-2 | 31,067 | 117, 240, 530 | 72, 547 | 174, 881, 270 | 103,614 | 292, 121, 800 |

After the completion of the refunding of the bonds of the 3 per cent loan of 1908-1918, the 4 per cent funded loan of 1907, and the 5 per cent loan of 1904 into the 2 per cent consols of 1930, as mentioned in my last report, the Secretary of the Treasury, by letters dated April 2, April 3, and October 31, 1901, authorized the purchase of bonds of the above-named loans and of the 4 per cent loan of 1925. These bonds appear upon the books of this office at dates somewhat later than the delivery to the Department, as all redeemed coupon bonds are examined in the office of the Auditor for the Treasury Department before entry on the books of this office. The following table shows the amount of bonds of these loans purchased under the authority mentioned:

Amount of Bonds Purchased by Authority of the Secretary of the Treasury.

| Loan. | Year. | Coupon. | Registered. | Total. |
| :---: | :---: | :---: | :---: | :---: |
| Loan of 1904, 5.per cent | 1900-01 | \$114,450 | \$769,750 |  |
|  | 1901-02 | 1,538,700 | 1,105,150 | \$3, 528, 050 |
| Funded loan of 1907, 4 per cent. | 1900-01 |  | 12, 245,800 |  |
|  | 1901-02 | 2, 608,950 | 22, 329,950 | 37, 184, 700 |
| Loan of 1908-1918, 3 per cent. | 1900-01 | 45, 700 | 1 312,840 |  |
| Loan of 1925, 4 per cent...... | 1901-02 | 911,820 $6,589,500$ | $1,126,940$ $20,731,700$ | $\begin{array}{r} 2,397,300 \\ 27,321,200 \end{array}$ |
| 'rotal. |  | 11, 809, 120 | 58, 622,130 | 70, 431, 250 |

## SPANISH INDEMNITY CERTIFICATES.

Under the treaty of February 17, 1834 with Spain, the sum of $\$ 599,850.28$ was awarded to American citizens, under the sanction of the Spanish courts, on account of seizure and confiscation of vessels and cargoes belonging to such citizens. The United States agreed to receive from Spain the principal and interest of this debt, and to distribute it to the rightful owners whenever it was paid to this Government. No payment has ever been made on the principal, but during most years the sum of $\$ 28,500$ has been received through the Department of State from Spain, and divided pro rata among the polders of the stock. The last dividend of this character was declared

December 27, 1900. There are at present eighty-two holders of these certificates.

The following table shows the transfers of Spanish indemnity certificates from one owner to another during the last nine years:

Transfer of Spanish Indemnity Certificates.

|  | Year. | Issued on transfers. |  | Canceled on transfers. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number. of bonds. | Amount. | Number of bonds. | Amount. |
| 1893-94 |  | 9 | \$44,523.95 | S | \$44, 523.95 |
| 1894-95 |  | 4 | 12,306.53 | 3 | 12,306.53 |
| 1895-96 |  | 4 | 39, 556. 94 | 4 | 39,556.94 |
| 1896-97 |  | 8 | 28, 475.78 | 8 | 28, 475.78 |
| 1897-98 |  | 51 | 54,446.68 | 11 | 54, 446. 68 |
| 1898-99 |  | 2 | 12, 067.06 | 2 | 12,067.06 |
| 1899-1900 |  | 140 | $500,147.03$ | 110 | $500,147.03$ |
| 1900-1901 |  | 138 | 181, 282. 11 | . 89 | 181,282.11 |
| 1901-2 |  | 19 | 15,091.65 | 9 | 15,091. 65 |

During the year the following redeemed coupon bonds issued by the District of Columbia when under a Territorial government, which had been paid by the Treasurer of the United States, were recorded on the books of this office:

District of Columbia Coupon Bonds Redeemed during the Year ended June, 30, 1902.


Elsewhere in this report it has been stated that one of the important duties devolving upon the office is the preparation each quarter of the interest schedules for the various loans. Upon all the current United States loans the interest is payable quarterly. The interest on the 4 per cent funded loan of 1907 and the 2 per cent consols of 1930 is due on the 1st of January, April, July, and October of each year, and the books are closed against the transfer of bonds of these loans during a period of one month prior to each of said dates, in order that the schedules may be readjusted to meet the changes in ownership of bonds that have occurred during the quarter, and in order that they may be reprinted, compared, and delivered to the Treasurer of the United States, who from them draws the checks, and who must have them in time to complete his work and have the checks ready for the mails the evening before the interest is due. This necessitates rapid work, but it is a source of gratification to be able to state that notwithstanding the speed with which the work is performed, and notwithstanding the fact that the clerical force engaged in their preparation is small, there has never been any delay in the prompt delivery of the completed schedules to the Treasurer of the United States, nor have there ever been any serious errors committed in their preparation.

The interest is always declared in favor of the persons who own the
bonds as shown by the books of the division at the beginning of the closed period, and it assignment of bonds is made during this period, with an understanding that the interest is to go to the assignee, he will have to collect it from the assignor, in whose favor it is declared.

The interest on the 3 per cent loan of 1908-1918, the 4 per cent loan of 1925 , and the 5 per cent loan of 1904, is payable on the 1st of February, May, August, and November of each year. The books of the first-mentioned loan close for one month, and on the two latter loans for fifteen days before the interest is due. The interest on the District of Columbia 3.65 per cent bonds is payable semiannually, on the 1st of February and August, the books being closed for a period of ten days before the declaration of a divideud.

During the fiscal year the schedules for the drawing of interest checks upon registered bonds have been prepared in the office and delivered to the Treasurer of the United States as follows:

Divinends of Interest.

| Date payable. | Loan. | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { checks. } \end{aligned}$ | Principal. | Amount. |
| :---: | :---: | :---: | :---: | :---: |
| 1901. |  |  |  |  |
| August 1. | Loan of 1904, 5 per cent | 1,393 | \$11, 444, 700 | \$143,058.75 |
|  | Loan of 1908-1918,3 per cent | 28,052 | 47,642, 140 |  |
| Do. | Loan of 1925,4 per cent <br> District of Columbia, fifty-year funded loan | $\begin{array}{r}3,756 \\ \hline 264\end{array}$ | $123,315,850$ $13,340,000$ | $\begin{array}{r} 1,233,158.50 \\ 243,455.00 \end{array}$ |
| Do. | District of Columbia, fity-year iunded loan of 1924, 3.65 per cent. |  | 13,340,000 |  |
| October 1. | Funded loan of 1907, 4 per cent ............. | 20,317 | 201, 023,400 | 2, $1010,234.00$ |
| Do. | Consols of 1930,2 per cent. | 5,720 | 433,865, 050 | 2, 169, 325.25 |
| November | Loan of 1904, 5 per cent | 1,370 | 11,250,800 | $140,635.00$ |
| Do. | Loan of 1908-1918, 3 per cent | 27,687 | 47, 914, 460 | 359,358.45 |
|  | Loan of 1925, 4 per cent | 3,713 | 115, 785, 000 | 1,157, 850.00 |
| $\begin{array}{r} 1902 \\ \text { January } 1 \end{array}$ | Funded loan of 1907, 4 per cent | 19,946 | 191, 462, 000 | 1,914,620.00 |
|  | Consols of 1930, 2 per cent | 5,800 | 435, 171, 600 | 2, 175, 858.00 |
| February | Loan of 1904, 5 per cent. | 1,351 | 10, 898,900 | 136, 235.00 |
|  | Loan of 1908-1918, 3 per cent | 27, 268 | 48,367, 300 | 362,754. 75 |
|  | Loan of 1925,4 per cent | 3,646 | 107,613,800 | 1,076, 138.00 |
| Do. | District of Columbia, fifty-year funded loan of 1924.3 .65 per cent. | 256 | 13,333,000 | 243, 327.25 |
| April 1 | Funded loan of 1907, 4 per cent .............. | 19,672 | 184, 987, 550 | 1, 849, 575.50 |
| Do. | Consols of 1930, 2 per cent. | 5,954 | 435, 436,650 | 2, 177, 183. 25 |
| May 1. | Loan of 1904, 5 per cent | 1,349 | 10,731, 650 | 134, 145.62 |
| Do. | Loan of 1908-1918, 3 per cent | 26,805 | 49,432, 380 | 370,742.85 |
| Do | Loan of 1925, 4 per cent | 3,670 | 103,960,650 | 1,039, 606. 50 |
| July 1. | Funded loan of 1907,4 per cen | 18,509 | 182, 547,950 | 1, 825, 479.50 |
| Do. | Consols of 1930, 2 per cent. | 6,105 | 436, 251, 700 | 2,181, 258.50 |
|  | Total | 232, 603 | 3, 215, 776, 530 | 23,301,615.72 |

All of the bonds received from the Bureau of Engraving and Printing, through the Secretary's office, are kept in the vault connected with the division, and are distributed to the clerks for use as they are needed in the daily routine, as shown in an earlier portion of this report. As cbanges are constantly taking place in the ownership of bonds, necessitating the cancellation of the bonds disposed of by the owners, and the reissue of new bonds in the names of the new owners, and as the process of printing bonds is a slow one, requiring several montbs ordinarily, it is necessary that enough unissued stock to meet every emergency that may possibly arise during the year be kept on hand. At the close of the fiscal year an invoice of the stock in the vault was made, the count agreeing in every particular with the condition of the contents of the vault as shown by the vault ledger. At that time there were stored in the vault in bonds of all loans and
denominations, sheets aggregating in amount $\$ 1,254,219,340$, as shown in detail by the subjoined table. The responsibility of the custodian of this vault, containing as it does this vast amount of securities, is great, and it is for this reason that the recommendation has elsewhere been made that his salary should be augmented to the extent of that of other vault custodians throughout the Department. He is not only responsible for the safety of the contents of the vault, but he must at all times see that the stock on hand is equal to all possible demands, and must be able to tell at a moment's notice just what stock is in his possession.

The following table covering this point at the close of the fiscal year is interesting:

Unissued Bonds on Hand in the Office of the Register of the Treasury, at the Close of Business June 30, 1902.

| Loan, etc. | Class. | \$20. | \$50. | \$100. | \$500. | \$1,000. | \$5,000. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Loan of 1904, 5 per cent. | Registered |  | 6,365 | 1,218 |  | 3,567 |  |
| Funded loan of 1907, 4 per | \{Coupon. |  | 534 | 941 | 97 | 99 |  |
| unded loan of 1907, 4 per | Registered |  | 1, 551 | 4,631 | 3,993 | 9,462 | 2, 554 |
| Loan of 1908-1918, 3 per cent | Coupon.... | 1,055 |  | 5,939 | 3,144 | 14,480 |  |
| Loan of 1908-1918, 3 per cent | Registered. | 11,047 |  | 1,289 | 3,086 | 14, 391 | 6,821 |
| Loan of 1925, 4 per cent | .....do...... |  | 9,166 | 3,412 | 5,474 | 3, 182 | 1,428 |
| Consols of 1930, 2 per cent | \{ Coupon. |  | . 817 | 1,129 | 1,125 | 5,791 |  |
| District of Columbia, fifty-year funded loan of 1924, 3.65 per cent Spanish indemnity certificates...... | .... do ........ |  | 1,048 | 5,174 | 6,717 | 21,327 | 4,340 |
|  |  |  |  |  |  | 68 | 10 |
|  |  |  |  |  |  |  |  |
|  |  | 12,102 | 19,480 | 23,633 | 22,636 | 72,367 | 15,153 |
| Loan, etc. | Class. | \$10,000. | \$20,000. | \$50,000. | All de-nominations. | Am | ount. |
| Loan of 1904, 5 per cent. .............. <br> Funded loan of 1907, 4 per cent...... | Registered ... | 732 |  |  | 11,882 | \$11, 327, 050 |  |
|  |  |  |  |  | 1,671 |  | 268,300 |
|  | $\left\{\begin{array}{l}\text { Coupon....... }\end{array}\right.$ | 3,217 | 454 | 979 | 26,741 |  | , 959,150 |
| Loan of 1908-1918, 3 per cent | $\left\{\begin{array}{l}\text { Coupon....... } \\ \text { Registered ... }\end{array}\right.$ |  |  |  | 24, 618 |  | , 408,000 |
| Loan of 1925, 4 per cent. |  | 26,902 1,900 |  |  | 63,536 24,561 |  | , 408, 840 |
| Consols of 1930, 2 per cent | fCoupon....... |  |  |  | 8,862 |  | ,507,250 |
|  | Registered | 62, 215 |  | 1,670 | 101, 491 |  | , 105,300 |
| District of Columbia, fifty-year funded loan of $1924,3.65$ per cent Spanish indemnity certificates...... | ..... do ........ |  |  |  | 78 |  | 118,000 |
|  |  |  |  |  | 452 |  |  |
| Total |  | 94,966 | 454 | 2, 649 | 263, 892 | 1,25 | , 219,340 |

PACKAGES RBCEIVED AND SENT.
During the year this office received by registered mail 3,665 packages containing bonds to the amount of $\$ 41,992,137.92$. This does not include the many packages received by regular mail, express, through other bureaus, and from local sources. There were sent from the office by registered mail during the year, 6,065 packages containing bonds to the amount of $\$ 55,927,023.40$.
The fact that more packages, aggregating a greater amount, were sent from the office by registered mail than were received through the same channel is accounted for in this wise: A package received frequently contains bonds for transfer to several different persons located at different post-offices, the instructions accompanying the bonds directing this office to forward the new bonds direct to the payees. As a
consequence, several packages are sent out where but one was received. Then, bonds are received from various other bureaus during the course of a day's business, and also from local sources-banks, brokers, and individuals in the city, who send in their stock by messenger or bring it in person. Of course, all these cases are treated as of local delivery so far as this office is concerned, but in the shipments of the day many of them appear as having been forwarded from the office by registered mail.

It would be well if the business houses and individual shippers of bonds would understand that all registered bonds intended for transfer from one person to another should be forwarded direct to the Register of the Treasury, while coupon bonds for exchange into registered bonds should be forwarded to the Secretary of the Treasury, Division of Loans and Currency. A universal observance of this rule will insure prompter service to the parties interested, and will relieve the records of other bureaus of much matter in which they have no interest.

Another general rule that it would be well for shippers of bonds to remember is that when bonds of different loans are forwarded for transfer a separate letter of transmittal should accompany each class of bonds. There is no objection to forwarding bonds of different loans in one package, but as each class of bonds is filed to itself, and as each case must be accompanied in the files by a letter of advice, it is obvious that where but one letter is mailed with several classes of bonds it devolves upon this office to make copies of that letter, or return the bonds to the shipper in order that his work may be completed.

There is still another regulation which dealers in United States bonds very often fail to observe. Coupon and registered bonds are frequently forwarded to this office in one package with one letter of transmittal. A purchaser asks his dealer to procure for him $\$ 1,000$ in registered bonds of some particular loan. The dealer has on hand $\$ 500$ in registered and a like amount in coupon bonds. He forwards these bonds to this office with the request that a registered bond for $\$ 1,000$ be issued in the name of his client. But $\$ 500$ (the registered bond) should have been forwarded to the Register, accompanied by a letter stating that $\$ 500$ in coupon bonds was being forwarded to the Secretary of the Treasury by the same mail for exchange into registered bonds for his client. All coupon bonds intended for exchange must be forwarded to the Secretary of the Treasury, and where the shipper neglects to observe the regulation it devolves upon this office to perform his work for him.

FOREIGN HOLDINGS.
An impression seems to prevail throughout the country that a large proportion of the bonds issued by the United States are in the hands of foreigners, meaning by that term nonresidents of this country. This is made manifest by the number of inquiries received at this office relative to the amount of bonds held by foreigners.

Heretofore the Department has not been able to answer these queries, except in a general way to state that the amount of foreign capital invested in United States governmental securities is relatively small. At one time years ago when the civil war debt was being refunded and the 4 per cent funded loan of 1907 was being issued, a great deal of foreign money was invested in bonds of this country.

But the conditions existing at that period of this country's history have changed. Home capital now seeks and owns home securities, and the foreigner is no longer our creditor, except in a very small way.

It has been thought best to prepare for this report an analysis of the various loans in order to determine in an approximately correct manner the proportion of United States bonds held by foreigners. The result of that analysis is interesting and is presented on page 13.

The ability and willingness of the people of the United States to tender their means in support of their Government was made apparent by the issue of the 3 per cent loan of 1908-1918-the Spanish war loan, so called-when over $\$ 198,000,000$ (the money of the people of the United States, scattered from Maine to the Gulf, and from the Atlantic to the Pacific) was deposited with the Secretary of the Treasury in exchange for the "promise to pay" of the United States, at an annual rate of interest at 3 per cent. It is a well-known fact that enough money was tendered the Secretary to purchase many times $\$ 200,000,000$ in bonds, and he was under the necessity of returning the excess to the subscribers, only the amount first mentioned being needed. Not a.dollar of the bonds issued to maintain the expenses of the Spanish war went abroad, and almost $\$ 100,000,000$, or half the amount issued, was in bonds ranging in denomination from $\$ 20$ to $\$ 500$, the small subscribers being given the first option.

In July, 1899, an analysis of the loan disclosed the fact that $\$ 827,500$ of the 3 per cent bonds had been bought in the market by foreigners, not by individuals, but by insurance companies in the three countries, England, Germany, and Holland, which were compelled to deposit United States bonds with the superintendent of insurance in the various States of the Union before being allowed to do business in those States. The analysis this year discloses the fact that $\$ 915,000$ in this loan are held by insurance companies in England, Germany, Holland, and New Zealand, out of a total of $\$ 49,432,380$. The individual foreign holdings are not apparent, though it is possible a few bonds may be held by residents of Cuba, the interest checks being sent to attorneys in New York. In such cases the Department would be unable, of course, to properly classify the holdings, and they would be treated as domestic.

The present analysis shows that out of a total of $\$ 782,924,330$ but $\$ 16,022,850$ is held by foreigners, and of this latter amount $\$ 12,578,000$ are held by insurance companies and are on deposit with the superintendent of insurance in the various States of the Union. These deposits are required in order that the policy holders in the States wherein the companies do business may be secured from loss. This leaves the indjvidual foreign holdings of United States bonds but $\$ 3,444,850$.

The bonds most largely held by foreign insurance companies are those of the 4 per cent loan of 1925 (long fours). The insurance companies of England, Germany, Switzerland, China, Scotland, and Sweden, have on deposit in this country bonds of this loan to the amount of $\$ 5,617,000$, while individuals in those countries, together with those of France, Cuba, and Canada, own $\$ 250,900$ in bonds.

The 2 per cent consols of 1930 is the next most popular loan for foreign investment. There are no individual foreign holders of bonds of this loan, but the insurance companies of England, Russia, Canada, and Germany have on deposit $\$ 3,255,000$.

Next in popularity is the 4 per cent Funded loan of 1907. This is
the oldest loan now extant, and at one time was quite largely held by foreigners. It is still the favorite for individual investors. Owners of these bonds to the extent of $\$ 5,940,450$ are scattered over the countries of England, Ireland, Germany, Holland, France, Cuba, Scotland, Canada, Spain, British Columbia, Switzerland, Greece, Mexico, Sicily, New Zealand, Central America, Sweden, Norway, Cbina, Nova Scotia, Hungary, New Brunswick, Jamaica, and Russia, and reside in ninety towns. Insurance companies in six of these countries, naiaely, England, Germany, Holland, Scotland, New Zealand, and Russia, hold $\$ 2,765,500$ of the bonds of this loan, while the individual holdings amount to $\$ 3,174,950$.

The 5 per cent loan of 1904 now amounts in registered bonds to but $\$ 10,731,650$. Of this amount, $\$ 44,500$ is held by residents of England, Germany, and Switzerland, insurance companies owning $\$ 25,500$ and individuals $\$ 19,000$.

This analysis applies only to registered bonds, as there is no way of determining the amount of coupon bonds held abroad.

## DOMESTIC HOLDINGS.

An analysis has also been made of the domestic holdings, with the following result:

There are on deposit with the Treasurer of the United States in trust for the various national banks of the country, $428,145,980$. The national, State, and savings banks hold, in addition to the above amount, $\$ 80,656,070$, making a total of $\$ 508,802,050$ belonging to the banks. The insurance and trust companies own $\$ 16,809,200$; the lodges hold $\$ 836,840$; societies have a total of $\$ 2,969,400$, and individuals own $\$ 237,483,990$.
The subjoined table gives in compact form the result of the analysis, sbowing the total foreign and domestic holdings outstanding and the division of the domestic holdings:

Loans as to Foreign and Domestic Holdings.

| Loan. | Foreign. |  |  | Domestic. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Held by insurance companies. | Held by individuals. | Total foreign. | Treasurer United States in trust. | Banks. | Insurance and trust companies. |
| Funded loan of 1907, 4 per cent. | $\begin{array}{r} \$ 2,765,500 \\ 915,000 \end{array}$ | \$3, 174, 950 |  | \$14,369, 250 | \$36, 401, 800 | \$4, 031,450 |
| Loan of 1908-1918, 3 per cent. |  |  | $915,000$ | 9, 473, 080 | 2, 519,020 | $\begin{array}{r} 495,300 \\ \mathbf{4}, 077,000 \end{array}$ |
| Consols of 1930, 2 per cent ... | 3,255, 000 |  | 3,255,000 | 394, 533, 900 | 7,990, 800 |  |
| Loan of 1904, 5 per cent. | 25,500 | 19,000 | 44, 500 | 943,400 | 185, 800 | $420,050$ |
| Loan of 1925, 4 per cent | 5,617,000 | 250, 900 | 5, 867, 900 | 8,826, 350 | 33,558,650 | 7,785, 400 |
| Tot | 12,578,000 | $3,444,850$ | 16,022,850 | 42S, 145, 980 | 80,656,070 | 16, 809, 200 |
| - Loạn. | Domestic. |  |  |  | Total domestic. | Total oulstanding. |
|  | Lodges. | Societies. | Individuals. | uals. do |  |  |
| Funded Joan of 1907, 4 per cent | \$74, 650 | \$1, 387, 600 | \$120, 342, 750 |  | - | \$182, 547,950 |
| Loan of 1908-1918, 3 per cent. | 211, 740 | 451,800 | 35, 366,440 |  | 48,517, 380 | 49, 432, 380 |
| Consols of 1930, 2 per cent ... | 186, 200 | 138, 000 | 26, 070, 800 |  | 432, 996, 700. | 436, 251, 700 |
| Loan of 1904,5 per cent. | 2,100 | 77, 200 | $\begin{array}{r} 9,058,600 \\ 46,645,400 \end{array}$ |  | 10,687, 150 | 10, 731, 650 |
| Loan of 1925, 4 per cent. | 362, 150 | 914,800 |  |  | 98, 092, 750 | 103, 960, 650 |
| Total | 836,840 | 2,969, 400 | 237, 483, 990 |  | 766,901. 480 | 782,924, 330 |

When the refunding act went into operation, it was found that the 2 per cent consols of 1930 were of such particular utility to the national banks of the country that almost the entire loan was lodged with the Treasurer of the United States to secure the circulation issued by the banks, or as security for the deposits lodged with them by the Secretary of the Treasury. While it has at all times been an easy matter to determine the amount of bonds owned by the national banks and used as collateral for circulation and deposits, no attempt has ever been made to classify the banks by States in such manner as to determine the number of national banks in each State holding bonds as above, and the amount of money invested. In view of the fact that the investment in securities of this nature by the banks augurs well for the prosperity of the communities in which the banks exist, and in view of the fact that the present era.of prosperity is almost unprecedented, it has been thought that a report on the lines indicated above would be interesting at this time, and a table which follows has been prepared, giving in detail the amount of bonds of the different loans held by the national banks in the various States, Territories, etc., and deposited with the Government as collateral, the number of banks in each State, etc., holding bonds, and the total amount of bonds held in all of the States, Territories, etc. A study of this table will develop a great many curious facts. For instance (Ĭ take the 2 per cent consols of 1930 as a basis for the present analysis, as practically all of the bonds in question are of that loan), it is found that the State having the greatest number of banks owning said bonds is Pennsylvania with a total of 531. Next in point of numbers comes New York with 334. While Pennsylvania has 197 more banks than New York as creditors of the Government, the latter has invested in bonds $\$ 76,608,750$, while the former's amount invested is $\$ 50,246,950$, or $\$ 26,361,800$ less. Texas ranks third as to number of banks, but ninth as to amount invested. She has 319 banks, with an investment of $\$ 10,293,700$. She is ranked by Ohio with $\$ 27,608,600$, and 283 banks; Massachusetts with $\$ 25,413,900$, and 234 banks; Missouri with $\$ 19,527,650$, and 74 banks; Illinois with $\$ 18,816,550$, and 262 banks (fifth in number of banks); Kentucky with $\$ 12,165,900$, and 88 banks, and Connecticut with $\$ 11,001,900$, and 78 banks.

Nevada, the Territory of Alaska, and Porto Rico, the youngest of our possessions, bave each one bank holding bonds on deposit with the Government. The State of Nevada has in amount $\$ 20,500$; Alaska has $\$ 87,500$, and Porto Rico has $\$ 250,000$.

New York is the largest investor and Nevada is the smallest.
One of the encouraging signs of the times is found in the manner in which the Territories are coming to the front with banks. Oklahoma has 62 national banks, holding bonds to the amount of $\$ 904,750$; Indian Territory is second with 60 banks and $\$ 883,500$ invested, while New Mexico, third, has 13 banks and an investment of $\$ 722,550$.

The District of Columbia with 11 banks, has an investment of $\$ 1,870,000$.

The following table shows the relative rank taken by States and Territories, both as to number of national banks and amount invested:

Consols of 1930 held by inational, banks June 30, 1902.

| Number. |  |  | Amount. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Rank. | State, etc. | $\begin{aligned} & \text { Number } \\ & \text { of banks. } \end{aligned}$ | Rank. | State, ete. | Amount. |
| 1 | Pennsylvania | 531 | 1 | - New York. | \$76, 608,750 |
| 2 | New York.... | 334 | 2 | Pennsylvania | 50, 246, 950 |
| 3 | Texas .... | 31.9 | 3 | Ohio..... | 27, 608,600 |
| 4 | Ohio. | 283 | 4 | Massachusetts | $25,413,900$ |
| 5 | Illinois | 262 | 5 | Missouri | 19,527, 650 |
| 6 | Massachusetts | 234 | 6 | Illinois | 18,816,550 |
| 7. | Lowa | 219 | 7 | Kentucky | 12, 165, 900 |
| 8 | Indiana | 137 | 8 | Connecticut | 11, 001, 900 |
| 9 | Kansas | 124 | 9 | Texas | 10, 293, 700 |
| 10 | New Jersey | 123 | 10 | Iowa | 1.0, 1.35, 300 |
| 11 | Nebraska. | 11.9 | 11 | Indiana | 9, 854, 500 |
| 12 | Minnesota. | 112 | 12 | New Jersey | 9, 384, 800 |
| 13 | Wisconsin | 97 | 13 | Maryland. | 8,529, 750 |
| 1.4 | Kentucky | 88 | 14 | California | 8,350,500 |
| 15 | Maine | 85 | 15 | Virginia | 6, 5556,250 |
| 16 | Michigan. | 79 | 16 | Michigan. | 6, 457, 750 |
| 17 | Maryland | 78 | 17 | Minnesota | 6, 257, 850 |
| 17 | Connecticut | 78 | 18 | Kansas | 5, 835, 150 |
| 18 | Missouri... | 74 | 19 | Wisconsin | 5,819, 250 |
| 19 | Oklahoma Territory | 62 | 20 | Maine | 5,147,850 |
| 20 | Indian Territory | 60 | 21 | Colorado | 4, 832, 500 |
| 21 | Tennessee...... | 58 | 22 | Nebraska | 4,817,350 |
| 22 | Virginia. | 57 | 23 | New Hampshire | 4, 764, 350 |
| 23 | New Hampshire | 55 | 24 | Vermont | 4, 141, 500 |
| 24 | West Virginia .. | 50 | 25 | Tennessee | 4, 129, 750 |
| 25 | California .... | 47 | 26 | Rhode Island | 4, 049,500 |
| 26 | Colorado | 46 | 27 | Georgia. | $3,861,750$ |
| 27 | Vermont | 45 | 28 | West Virginia | $3,532,000$ |
| 28. | North Dakota | 44 | 29 | Louisiana | $2,522,000$ |
| 29 | Georgia | 40 | 30 | North Carolina | $2,245,150$ |
|  | Alabama | 38 | - 31 | Washington.. | 2,228, 950 |
| $30 \cdot$ | SSouth Dakota | 38 | 32 | Alabama. . | 2,167,500 |
| 31 | North Carolina. | 35. | 33 | Utah... | 2,017,500 |
| 32 | Rhode Island. | 32 | 34 | - District of Columbia | 1, 870,000 |
| 32 | WWashington | 32 | 35 | South Carolina | 1,790, 450 |
| 33 | Louisiana | 26 | 36 | Montana | 1, 219, 750 |
| 3 | \{Oregon.. | 26 | 37 | Mississippi | 1,137, 500 |
| $34$ | Montana | 21 | 38 | Florida..: | 1,098,750 |
| $35$ | Delaware | 20 | 39 | Delaware:..... | 905, 500 |
| $36$ | Florida | 19 | 40 | Oklahoma Territory. | 904, 750 |
| 37 | South Carolina. | 17 | 41 | North Dakota. | 898, 750 |
| 38 | Mississippi | 15 | 42 | Indian Territory | 883,500 |
| 39 | Wyoming ............. | 1.4 | 43 | South Dakota. | 876, 300 |
| 40 | New Mexico Territory | 13 | 44 | Oregon ....... | 816, 550 |
| 41 | Utah | 12 | 45 | New Mexico Territory | 722, 550 |
|  | Idaho | 11 | 46 | Wyoming | 530, 750 |
| 42 | District of Columbia | 11 | 47 | Arkansas | 435,000 |
| 43 | Arkansas | 9 | 48 | Idaho | 292, 900 |
| 44 | Arizona Territory | 7 | 49 | Hawaii Territory | 256, 500 |
| 45 | Hawaii Territory. | 2 | 50 | Porto Rico...... | 250, 000 |
|  | Alaska Territory | 1. | 51 | Arizona Territory | 213,750 |
|  | \{ifevada......... | 1 | 52 | Alaska Territory | 87, 500 |
|  | Porto Rico. | 1 | 53 | Nevada......... | 20,500 |
|  | Total | 4,341 |  | Total | 394, 533, 900 |

The following table gives in succinct form a statement of the number of national banks in the different. States, Territories, etc., holding registered bonds, together with the amounts beld. In the 2 per cent consols of $1930,4,341$ banks hold $\$ 394,533,900$, as outlined in the foregoing table. In the 4 per cent funded loan of 1907, 209 banks hold $\$ 14,369,250$; in the 4 per cent loan of 1925,88 banks hold $\$ 8,326,350$; in the 3 per cent loan of 1908-1918, 175 banks hold $\$ 9,473,080$, and in the 5 per cent loan of 1904,17 banks hold $\$ 943,400$, malsing a total of $\$ 428,145,980$.

FI 1902- 34

States, Territories, etc., in fyhicf Bonds are Held by National Banks, Number of Banks, and Amounts Held.


| West Virginia | 50 | 3,532,000 | 3 | 170,000 | 2 | 55, 800 | 8 | 393, 200 | 1 | 50,000 | 4, 201, 000 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wisconsin ... | 97 | 5,819, 250 | 1 | 15,000 |  |  | 4 | 75,320 |  |  | 5,909,570 |
| Wyoming. | 14 | 530, 750 |  |  |  |  |  |  |  |  | 530,750 |
| Alaska Territory | 1 | 87,500 |  |  |  |  |  |  |  |  | 87,500 |
| ATizona Territory | 7 | 218,750 |  |  |  |  |  |  |  |  | 213,750 |
| Hawaii Territory | 2 | 256,500 |  |  |  |  |  |  |  |  | 256,500 |
| Indian Territory | 60 | 883, 500 | 3 | 41,250 | . |  | 1 | 10,000 |  |  | 934,750 |
| New Mexico Territory | 13 | 722, 550 |  |  |  |  |  |  |  |  | 722,550 |
| Oklahoma Territory.. | 62 | 904, 750 |  |  | 1 | 155,000 | 5 | 110,000 |  |  | 1,169,750 |
| District of Columbia. | 11 | $1,870,000$ 250,000 | 1 | 50,000 | 1 | - 30,000 |  |  |  |  | $1,950,000$ 250,000 |
| Total | 4,341 | 394, 533, 900 | 209 | 14, 369, 250 | 88 | 8,826, 350 | 175 | 9,473, 080 | 17 | 943,400 | 428, 145,980 |

## 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. The methods adopted in bandling the redeemed securities received in this division involve a variety of details in connection with every branch of the work.

Redeemed, exchanged, and transferred coupon bonds are entered in blotters, the entry indicating the case or report number, number and denomination of bond, date of last coupon, and total number of coupons attached to the bond. After verification of the entries by reexamination, they are transferred to numerical registers as permanent records, and scheduled by report numbers which indicate the number and amount of bonds contained in the schedule, and number of coupons attached. The schedules are prepared in duplicate and preserved in book form, copies of which are reserved as a guide to the destruction committee in case the bonds should ever be taken from the files and destroyed.

Redeemed detached coupons received are first counted to verify the accompanying schedule, assorted by loans, dates, and denominations, arranged in numerical order, counted, scheduled, and entered under their own report numbers in numerical registers, according to loans, dates, and denominations.

After reexamination of the record, the coupons are filed in boxes of uniform size, upon which labels are placed giving the report number and a description of the contents. The boxes are also filed in numerical order by report numbers, on shelves especially prepared for them, to make reference more speedy and accessible.
Redeemed interest checks of the various loans of the Government are counted to verify the letter of transmittal which accompanies each report. Each check is recorded under its own individual number and report, in numerical registers, examined, and filed in packages of one thousand checks, and labels attached indicating the loan, report, and date of redemption.
The redeemed currency (upper half-notes) is received from the Treasurer of the United States in numbered, classified, and denominated packages of four thousand notes each. Each of the packages are divided into four parts, lettercd A, B, C, and D, each of the lettered parts consisting of smaller parts of one hundred notes each, numbered from one to ten, and initialed by the Treasurer's counter. The large packages are verified by counters in this office, first as to the gross contents by subpackages. Each subpackage of notes is counted and all errors, such as an incorrect classification (United States notes, Treasury notes, silver certificates, gold certificates, and demand notes), a wrong denomination, a lower-half, or a counterfeit (the latter being occasionally found), are noted, and the result reported to the Treasurer at the conclusion of each day's count. After all errors are rectified, the notes are then canceled by punching a round hole through each end, tied up with their original label, and delivered daily to the
departmental committee for destruction by maceration. In addition to the leading work referred to as performed in this division, there are various other redeemed securities of a miscellaneous character received, which pass through the same system of verification and filing. Information regarding time and place of payment of coupons from lost or stolen bonds is continually being furnished to other offices, banks, or individuals, to aid in tracing lost or stolen coupon bonds, and the records and files of interest checks are constantly referred to for the verification of signatures, etc.

Through the perfect system of registration and filing of all redeemed securities received, invaluable and actcurate information can always be furnished by this office on the shortest notice.

At the close of the fiscal year the work in this division in all its branches was up to date, and the record of the year shows that the amount of work performed by the employees was creditable and entirely satisfactory.

During the year in some branches of the work there was a slight decrease in receipts of redeemed securities for record, while in other branches, notably the redeemed currency, there was a large increase.

At intervals much labor of a miscellaneous character has been performed in this division, to increase its facilities and usefulness in furnishing information.

During the year there have been received, counted, entered in blotters, examined, transferred to numerical registers, and scheduled, 49,560 coupon bonds, with $3,219,626$ coupons attached, and amounting to $\$ 32,676,210$. The various loans represented in this work are shown in the following table:

Coupon Bonds Received and Entered during the Year.

| Loan | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { bonds. } \end{gathered}$ | Number of coupons attached | Amount |
| :---: | :---: | :---: | :---: |
| of |  |  | 0,000 |
| Five-twenties of 1862, 6 per cent, first series, redemptions. |  |  |  |
| ve-twenties of 1862,6 per cent, secondi series, redemptions |  | 90 | 50 |
| ve-twenties of 1862, 6 per cent, fourth series, redempti |  | 160 | 1,500 |
| Loan of 1863, 6 per cent, redemptions |  |  | 1,500 |
| n -forties of 1864, 5 per cent, redemp | 39 | 1,696 | 15.500 |
| Five-twentes of June, 1804,6 per cent, red | 10 | ${ }^{21}$ | ${ }^{2} 2150$ |
| nsols of 1867, 6 per cent, third series, redemptions |  | 1,589 | ${ }_{42,700}^{2,}$ |
| - ${ }^{\text {sols of 1868, } 6 \text { per cent, fourth }}$ | 13 |  |  |
| nded loan of 1881, 5 per cent, red |  |  | 2,300 |
| nded loan of 1891, $4 \frac{1}{2}$ per cent, red | 88 | 12 | 242, 100 |
| nded loan of 1907, 4 per cent, ex |  |  |  |
| Funded loan of 1907, 4 per cent, redemptio | 8,382 | 213, 349 | 5,227, 250 |
| Funded loan of 1907, 4 per cent, transt |  |  |  |
| an of 1904,5 per cent, exchanges |  | 5,374 |  |
| 俍 | , |  | 3,495 |
| an of $925{ }^{\text {a }}$ 4 4 per cent, , exchange |  | 199, |  |
| m of |  |  |  |
| Loan of 1908-1918, 3 per cent, redemption | -7,124 | - 498,218 | ${ }_{3}^{4}, 345,380$ |
| an of 1908-1918, 3 per cent, transf |  |  | ,540 |
| nsols | 6,976 | 803, 236 | 6,793, 650 |
| strict of Columbia |  |  |  |
| Fifty-year funded loan of 1924, 3.65 per cent | $\begin{aligned} & 48 \\ & 88 \end{aligned}$ | $\begin{aligned} & 2,256 \\ & 1,786 \end{aligned}$ | $\begin{aligned} & 15,000 \\ & 10,450 \end{aligned}$ |
|  |  |  |  |
| T' | 49,560 | 3,219,626 | 32, 676, 210 |

## Exchanged, Redremed, and Transferred Coupon Bonds on File in thits Division June 30, 1902.

| Eoan. | Number of bonds. | Number of coupons attached. | Amount. |
| :---: | :---: | :---: | :---: |
| Loan of 1848, 6 per cent. | 126 | 152 | \$136, 000 |
| Loan of 1858,5 per cent. | 147 | 117 | 147,090 |
| Loan of February 8, 1861,6 per cent | 4,678 | 7,403 | 4,678,000 |
| Loan of July and August, 1861, 6 per cent | 93, 298 | 134, 650 | 64, 181,300 |
| Five-twenties of 1862, 6 per cent, first series. | 810 | 15,245 | 193,750 |
| Five-twenties of 1862, 6 per cent, second series | 1,268 | 21,853 | 352,050 |
| Five-twenties of 1862, 6 per cent, third series. | 1,982 | 28, 126 | 737, 300 |
| Five-twenties of 1862, 6 per cent, fourth series | 1,018 | 13,977 | 336,200 |
| Loan of 1863, 6 per cent. | 29, 811 | 44, 275 | 21, 549, 950 |
| Ten-forties of 1864,5 per cent | 77,382 | 3,441,347 | 52, 867, 450 |
| Five-twenties of June, 1864, 6 per cent | 1,117 | 19,957 | 500, 150 |
| Five-twenties of 1865, 6 per cent, first series. | 397 | 8,178 | 255, 800 |
| Consols of 1865, 6 per cent, second series. | 293, 041 | 4, 188, 137 | 142, 595, 050 |
| Consols of 1867, $\mathbf{6}^{\text {per cen cent, third series }}$ | 459,309 | 7,514, 424 | 220, 119,550 |
| Consols of 1868, 6 per cent, fourth series | 51, 219 | 921.972 | 22, 741,450 |
| Funded loan of 1881, 5 per cent | 385, 283 | 1,317,107 | 305, 162, 700 |
| Funded loan of 1891, $4 \frac{1}{2}$ per cent | 106,574 | 2, 073, 887 | 84, 594, 950 |
| Funded loan of 1907, 4 per cent | 409,220 | 35, 147,470 | 183, 830, 650 |
| Loan of 1904, 5 per cent. | 57,693 | 1,464, 372 | 54, 194,900 |
| Loan of 1925, 4 per cent. | 78,207 | 8,626,621 | 72, 566,650 |
| Loan of 1908-1918, 3 per cen | 291,901 | 22,346,094 | 121, 406, 980 |
| Consols of 1930, 2 per cent | 9,570 | 1, 107, 339 | 9, 278,050 |
| Loans of the Distriet of Columbia | 30, 535 | 1,059,980 | 11, 532, 250 |
| Loan of Louisville and Portland Canal Company, 6 per cent. | 1, 597 | , 953 | 1,597, 000 |
| Total | 2,386, 183 | 89,503, 636 | 1,375,555, 130 |

Exchanged, Redeemed, and Transferred United States and District of Columbia Coupon Bonds, with Number of Coupons Attached, Recorded in this Division, and Destroyed by the Committee Authorized for that Purpose, to June 30, 1902.

| Loan. |
| :--- | :--- | ---: | ---: | ---: |

## Redemmed Detached Coupons Received during tite Year.

| Lomm. | Number. | Amount. |
| :---: | :---: | :---: |
| Lniled States loans. |  |  |
| Five-twenties of 1862, 6 per cent, all series. | 12 | \$33.00 |
| Two-year Treasury notes of 1863,5 per cent. | 2 | 2.50 |
| Loan of 1863, 6 per cent. | 9 | 270.00 |
| Consols of 1865, 6 per cent. | 3 | 6.00 |
| Consols of 1867, 6 per cent. | 1 | 3.00 |
| Funded loan of 1881, 5 per cent | 4 | 5.00 |
| Funded loan of 1891, $4 \frac{1}{2}$ per cent | 36 | 117.56 |
| Fruoded loan of 1907, 4 per cent | 432, 643 | 2, $034,851.50$ |
| Loan of 1904, 5 per cent | 46, 699 | 462,845. 32 |
| Loan of 1925, 4 per cent | 146, 196 | 1,294,957.50 |
| Loan of 1908-1918, 3 per cent | 565,335 | 1, 443, 889. 35 |
| Consols of 1930, 2 per cent. | 48, 140 | 224, 164.75 |
| District of Columbia loan |  |  |
| 1 Tjftg -year funded loan of 1924, 3.65 per cent. | 5,643 | 31, 322.46 |
| Thirty-year funded lean of 1902, 6 per cent. | 1,585 | 31,524.00 |
| Waterstock loan, 7 per cent. | 355 | 12, 425.04 |
| Ten-year loan (Bowen), 0 per cent | 2 | 3.00 |
| Total. | 1, 246, 665 | 5, 536, 419.94 |

## Plack of Patment, Number, and Amont of Coupons Riceived during the Year.

NEW YORK, N. Y.

| Loan. | Number. | Amount. |
| :---: | :---: | :---: |
| Lrited States loans. |  |  |
| Funded Ioan of 1891, $4 \frac{1}{7}$ per cent. | 23 | \$25.87 |
| Funded loan of 1907, 4 per cent. | 207,832 | 1, 146, 846.50 |
| Loan of 1904, 5 per cent. | 27,965 | 298, 386.78 |
| Loan of 1925, 4 per cent. | 83,699 | 761,550.00 |
| Loan of 1908-1918, 3 per cent | 295,397 | 880,395.90 |
| Consols of 1930, 2 per cent. | 36,845 | 174, 475. 50 |
| District of Columbia loans. |  |  |
| Fifty-year funded loan of 1924, 3.65 per cent. | 3,639 | 26,389.50 |
| Thirty-year funded loan of 1902,6 per cent. | 556 | 12,177.00 |
| Water-stock loan, 7 per cent. | 280 | 9, 800:00 |
| Total. | 656, 236 | 3,310,047.05 |

BOSTON, MASS.

| United States loans. |  |  |
| :---: | :---: | :---: |
| Furded Joan of 1907, 4 per cent. | 63,990 | \$232, 291.00 |
| Lomn of 1904, 5 per cent. | 4, 904 | 45, 257.39 |
| Loan of 1925, 4 per cent. | 26, 890 | 225, 231.50 |
| Loan of 1908-1918, 3 per cent | 29,908 | 74, 074.35 |
| Consols of 1930, 2 per cent. | 1,900 | 8,785. 50 |
| Total. | 127, 592 | 585, 639.74 |

# Place of Payment, Number, and Amount of Coupons Received during the Year-Continued. 

WASHINGYON, D. C.

| Loan. | Number. | Amount. |
| :---: | :---: | :---: |
| United States loans. |  |  |
| Five-twenties of 1862, 6 per cent | 8 | \$22.50 |
| Two-year Treasury notes of 1863, 5 per cent | 2 | 2.50 |
| Loan of 1863, 6 per cent. | 9 | 70.00 |
| Consols of 1865, 6 per cent. | 2 | 4.50 |
| Consols of 1867, 6 per cent | 1 | 3.00 |
| Funded loan of 1881, 5 .per cent. | 4 | 5.00 |
| Funded loan of 1891, 4t per cent. | 10 | 90.00 |
| Funded loan of 1907, 4 per cent. | 7,983 | 31,754.50 |
| Loan of 1904, 5 per cent. | 718 | 8,355. 62 |
| Loan of 1925, 4 per cent. | 662 | 5,225. 50 |
| Loan of 1908-1918, 3 per cent | 14,335 | 29,623.35 |
| Consols of 1930, 2 per cent | 915 | 4,055. 75 |
| District of Columbiti loans. |  |  |
| Fifty-year funded loan of 1924, 3.65 per cent. | 2,004 | 4,932. 96 |
| Thirty-year funded loan of 1902, 6 per cent. | 1,029 | 19,347.00 |
| Water-stock loan, 7 per cent. |  | 2,625.00 |
| Ten-year loan (Bowen), 6 per ceñt | 2 | 3.00 |
| Total. | 27,759 | 106, 320.18 |

## CINCINNATI, OHIO.

| United States loans. |  |  |
| :---: | :---: | :---: |
| Funded loan of 1891, $4 \frac{1}{2}$ per ceint. | 3 | \$1.69 |
| Funded loan of 1907, 4 per cent. | 56, 124 | 225, 908.00 |
| Loan of 1904, 5 per cent | 4,940 | 41,919.90 |
| Joan of 1925, 4 per cent | 12, 284 | 96,494.00 |
| Loan of 1908-1918, 3 per cent | 54,050 | 106, 431.30 |
| Consols of 1930, 2 per cent | 2,992 | 12,677. 25 |
| Total. | 130,393 | 483, 432.14 |

## CHICAGO, ILL.

| United States loans. |  |  |
| :---: | :---: | :---: |
| Five-twenties of 1862,6 per cent | 4 | \$10.50 |
| Consols of 1865, 6 per cent | 1 | 1. 50 |
| Funded loan of 1907, 4 per cent | 26,533 | 99, 900.00 |
| Loan of 1904, 5 per cent. | 2,540 | 27,695.63 |
| Loan of 1925, 4 per cent. | 7,945 | 71,332.00 |
| Loan of 1908-1918, 3 per cent | 69,638 | 152,992. 35 |
| Consols of 1930, 2 per cent | 2,930 | 12,633.75 |
| Total | 109,591 | 364, 565.73 |

PHILADELPHIA, PA.

| United States loans. |  |  |
| :---: | :---: | :---: |
| Funded loan of 1907, 4 per cent. | 29,936 | \$114,009.00 |
| Loan of 1904, 5 per cent. | 3, 223 | 27, 202.46 |
| Loan of 1925, 4 per cent. | 3,419 | 27, 115. 50 |
| Loon of 1908-1918,3 per cent | 42, 258 | 80,664.00 |
| Consols of 1930,2 per cent | 336 | 1,478.75 |
| Total | 79, 172 | 250, 469.71 |

## Place of Payment, Number, and Amount of Coupons Received during the Year-Continued.

ST. LOUIS, MO.


BALTIMORE, MD.

| United States loans. | - |  |
| :---: | :---: | :---: |
| Funded loan of 1907, 4 per cent. | 7,264 | \$33, 795.00 |
| Loan of 1904, 5 per cent........ | 680 | 5, 830.66 |
| Loan of 1925, 4 per cent. | 7,015 | 68,568.00 |
| Loan of 1908-1918, 3 per cent | 10,488 | 26,582.70 |
| Consols of 1930, 2 per cent | 632 | 2,705. 25 |
| Total. | 26,079 | 137,481.61 |

## SAN FRANCISCO, CAL.

| United States loans. |  |  |
| :---: | :---: | :---: |
| Funded loan of 1907, 4 per cent. | 7,441 | \$46, 562.50 |
| Loan of 1904, 5 per cent. . | 73 | 788.75 |
| Loan of 1925, 4 per cent. | 2,038 | 18,221.00 |
| Loan of 1908-1918,3 per cent | 18,937 | 34, 989.15 |
| Consols of 1930, 2 per cent | 87 | 373.50 |
| Total | 28,576 | 100, 984.90 |

## NEW ORLEANS, LA

| United States locms. | , |  |
| :---: | :---: | :---: |
| Funded loan of 1907, 4 per cent. | 1,921 | \$7, 735.00 |
| Loan of 1925, 4 per cent... | 62 | 548.00 |
| Loan of 1908-1918, 3 per cent. | 2,418 | 4,520. 40 |
| Consols of 1930, 2 per cent | 40 | 200.00 |
| Total | 4,441 | 13,003.40 |

## RECAPITULATION.



Number and Amount of Coupons on File in this Division June 30, 1902.

| L 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 1888, 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 per cent | 3, 500, 600 | 73, 246, 831.50 |
| Seven-thirties of 1861, 7.3 per cent | 2,326,772 | 23, 652, 541. $07 \frac{7}{6}$ |
| Five-twenties of 1862,6 per cent, | 15,300, 452 | 238, 352, 911. 86 |
| Loan of 1863, 6 per cent. | 1, 076,901 | 23, 128, 779.50 |
| Two-year Treasury notes of 1863,5 per cent | 879,148 | 7,169, 232.81 |
| Ten-forties of 1864, 5 per cent | 2, 648,034 | 46, 502, 867.00 |
| ,Five-twenties of June, 1864, 6 per cent | 1, 598, 067. | 32, 669, 207. 50 |
| 'Seven-thirties of 1864 and 1865, 7.3 per cent | 12, 835, 374 | 123, 329, $997.54 \frac{1}{4}$ |
| Five-twenties of 1865, 6 per cent, first ser | 3, 516, 864 | 82, 298, 850.50 |
| Consols of 1865, 6 per cent, second serics | 8,181, 933 | 121, 054, 407. 50 |
| Consols of 1867, 6 per cent, third series | 11,669, 921 | 161,043,892.00 |
| Consols of 1868, 6 per cent, fourth series | 1,283, 496 | 16, 336, 949.00 |
| Certificates of indebtedness of 1870, 4 per cent | 6,102 | 122,040.00 |
| Funded loan of 1881, 5 per cent. | 10,231, 819 | 96, 729, 880.01 |
| Funded loan of 1891, $4 \frac{1}{2}$ per cent. | 4, 146, 477 | 36, 455, 409.37. |
| Funded loan of 1907, 4 per cent. | 22,021,801 | 103, 584, 161.50 |
| Loan of 1904, 5 per cent | 1, 105, 214 | 12, 475, 979.04 |
| Loan of 1925, 4 per cent | 1, 507,054 | 13,540,023.50. |
| Loan of 1908-1918, 3 per cent | 2,865,067 | 8, 206, 957.00 |
| Consols of 1930, 2 per ceut. | 89,283 | 419,813.25 |
| District of Columbia loans. |  |  |
| Fifty-year funded loan of $1924,3.65$ per cent. | 560,744 | 3,747,592. 61 |
| Thirty-year funded loan of 1902, 6 per cent. | 41,916 | 844, 440.00 |
| Twenty-year funded loan of 1899, 5 per cent | 26,451 | 593, 527.50 |
| Twenty-year funded loan of 1892, 6 per cent | 94,092 | 880, 596. 00 |
| Ten-year loan (Bowen), 6 per cent | 3,101 | 16,824.00 |
| Water-stock loan, 7 per cent. | 17,380 | 608,300.00 |
| 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 cent | 3,133 | 47,738. 25 |
| Steam force-pump loan, 7.3 per cent | 10 | 182,50 |
| Mfiscellaneous. |  |  |
| Louisville and Portland Canal Company, 6 per cent | 16,349 | 490, 470.00 |
| Total. | 109,040, 155 | 1,264, 492, 082.82 |

During the year the currency branch of this division counted, examined, entered in journals and ledgers, and prepared for destruction $9,554,954$ United States notes, amounting to $\$ 101,520,000 ; 3,780,320$ Treasury notes of 1890 , amounting to $\$ 17,783,000 ; 86,399,079$ silver certificates, amounting to $\$ 216,525,000 ; 925,110$ gold certificates, amounting to $\$ 31,345,000 ; 13,547$ fractional currency, amounting to $\$ 3,088 ; 150$ refunding certiticates, amounting to $\$ 1,500 ; 41$ one and two year Treasury notes of 1863 , and three-year compound-interest notes of 1863 and 1864 , amounting to $\$ 2,390$; aggregating in number of notes $100,673,201$ and in amount $\$ 367,179,978$, and showing an increase over the last fiscal year of $19,270,188$ notes and in amount $\$ 45,035,039.22$.

Diffrrent Classes of Notes Received and Destroyed durtng the Year, by Dinomination and Abiount, and Total Redemption and Destruction of the Same, by Denomination and Amount, to June 30, 1902.

| Issue and denomination. | Amount redeemed during the year. | Total amount redeemed to date. |
| :---: | :---: | :---: |
| United States notes: |  |  |
| One dollar ...... | \$53,750.00 | \$186, 378, 117.80 |
| Two dollar. | 114, 290.00 | 185, 202, 694. 20 |
| Five dollar | 21, 234, 140.00 | 562, 662, 718.00 |
| Ten dollar | 42,783, 450.00 | 562, 871, 919.00 |
| Twenty dolla | 15, 971, 970.00 | 468, 263, 118.00 |
| Fifty dollar | 2, 767, 450.00 | 136,617,075.00 |
| One hundred dollar | $4,725,200.00$ $3,531,750.00$ | $171,976,650.00$ <br> 207,017 |
| One thousand dollar | 10,338, 000.00 | 382, 415,000.00 |
| Five thousand dollar |  | 19,990, 000. 00 |
| Ten thousand dollar |  | 39, 990,000.00 |
| Unknown denominations. |  | 1,000, 000.00 |
| Total. | 101, $620,000.00$ | 2,924, 384, 792.00 |
| Treasury notes of 1890: |  |  |
| One dollar | 1,066, 166.00 | 63, 584, 677.00 |
| Two dollar. | 1,059, 899.00 | 48,854, 343.00 |
| Five dollar. | 7, 379, 225.00 | 111,582,150.00 |
| Ten dollar | 6,256,040.00 | $91,996,200.00$ |
| Twenty dollar | 1, 599, 920.00 | $31,122,430000$ |
| Fifty dollar One | $\begin{array}{r}195 \\ 185 \\ \hline\end{array}$ | 17, $250,300.00$ |
| One thousand dollar | 217,000.00 | 51,940,000.00 |
| Total. | 17,783,000.00 | 417, 435, 000. 00 |
| Silver certificates: |  |  |
| One dollar | 51, 337, 586.00 | 284, 081, 805. 90 |
| Two dollar | 27,694, 254.00 | 158, 562, 722.60 |
| Five dollar | 83, 880, 680.00 | 525, $011,787.50$ |
| Twenty doliar | 12, 722, 300.00 | 256, 403, 650.00 |
| Fifty dollar | 2, $793,650.00$ | 61, 625, 265.00 |
| One hundred dollar. | 597, 300.00 | 79, 319, 380.00 |
| Five hundred dollar | $13,500.00$ $108,000.00$ | $16,580,500.00$ 32,$294 ; 000.00$ |
|  |  |  |
| Total. | 216,525,000.00 | 1,906, 249,000.00 |
| Gold certificates, series of 1882, payable to beare |  |  |
| Twenty dollar | 15, $704,800.00$ | 50, 232, 816.00 |
| One hundred doliar | $4,127,980.00$ $4,992,800.00$ | 26, $839,200.00$ |
| Five hundred dollar | 2, $056,500.00$ | 30,661;000.00 |
| One thousand dollar | 3,093,000.00 | $61,571,500.00$ |
| Five thousand dollar | 410,000.00 | 61,920,000.00 |
| Ten thousand dollar | $960,000.00$ | 162, $050,000.00$ |
| Total | 31, 345, 000. 00 | 424, 225, 111.00 |
| Fractional currency: |  |  |
| Three cent. | 3.00 | 511, 707. 63 |
| Five cent | 25.00 | 3, 836,075. 28 |
| Ten cent. ${ }^{\text {Fifteen cent }}$ | $\begin{array}{r}480.50 \\ 30.00 \\ \hline\end{array}$ | $77,140,148.33$ $5,065,429.14$ |
| Twenty-five cent | 1,300.50 | 134, $758,318.41$ |
| Fifty cent. | 1,249. 00 | 132, 131, 138.70 |
| Unknown denominations |  | 32,000.00 |
| Total. | 3,088.00 | 353, 474, 817.49 |
| Refunding certificates, pryable to bearer: T'en dollar | - 1,500.00 | 39, 922, 340. 00 |
| One-jear Treasury notes of 1863: |  |  |
| Ten dollar ................. | 10.00 | 6, 195, 125.00 |
| Twenty dollar Fifty dollar. |  | $16,425,980.00$ $8,233,650.00$ |
| One hundred doliar |  | $8,233,650.00$ $13,633,800.00$ |
| Unknown denominations. |  | 90.00 |
| Total. | 30.00 | $a 44,488,645.00$ |

a Not including $\$ 130$ emaced in the Treasury collection of redeemed United States securities.

Different Classes of Notes Received and Destroyed during the Year, by Denomination and amount, and Total Redemption and Destruction of the Same, by Denomination and Amount, wo June 30, 1902-Continued.

| Issue and denomination. | $\left\lvert\, \begin{gathered} \text { Amount re- } \\ \text { deemed during } \\ \text { the year. } \end{gathered}\right.$ | Total amount redeemed to date. |
| :---: | :---: | :---: |
| Two-year Treasury notes of 1863, issued without coupons: Fifty dollar One hundred dollar. | \$50.00 | $\begin{array}{r} \$ 6,794,700.00 \\ 9,678,200.00 \end{array}$ |
| Total | 50.00 | a $16,472,900.00$ |
| Two-year Treasury notes of 1863, issued with coupons: Fifty dollar. |  | 5,903,600.00 |
| One hundred dollar ............................. |  | 14, 476, 400.00 |
| Five hundred dollar |  | 40, 301, 000.00 |
| One thousand dollar |  | 89, 299, 000.00 |
| Total. | . | - 149, 980, 000.00 |
| Compound-interest notes, act of March 3, 1863: |  |  |
| Ten dollar.. | 10.00 | 873, 810.00 |
| Fifty dollar....... | 100.00 | ${ }_{3}^{2,745,150.00}$ |
| Five hundred dollar |  |  |
| Total: | 110.00 | 17,983, 060.00 |
| Compound-interest notes, act of June 30, 1864: |  |  |
| Ten dollar | 110.00 | 22, 390,770.00 |
| Twenty dollar | 140.00 | 30,093, 160000 |
| One hundred dollar | 750.00 200.0 | ${ }_{41} 58,123,400.00$ |
| Five hundred dollar |  | 57; $408,000.00$ |
| One thousand dollar | 1,000.00 | 39,417, 000.00 |
| Total. | 2,200.00 | ${ }^{6} 248,448,830: 00$ |

RECAPITULATION.

| Issue. | Amount redeemed during the year. | Total amount redeemed to date. |
| :---: | :---: | :---: |
| United States notes | \$101, 520, 000.00 | \$2, 924, 384, 792.00 |
| Treasury notes of 1890 | 17, 783,000.00 | 417, 435,000.00 |
| Silver certificates... | 216,525,000.00 | 1,906, 249,000.00 |
| Gold certificates, series of 1.582, payable to bearer | 31, 345,000.00 | 424, 225, 111.00 |
| Fractional currency | 3,088.00 | 353, 474, 817.49 |
| Refunding certificates, payable to bearer | 1,500.00 | $39,922,340.00$ |
| One-year Treasury notes of 1863 . . . . . . . . . . . . . . . . . . . . . | 1 30.00 | 44, 488, 645.00 |
| Two-year Treasury notes of 1863, issued without coupons | 50.00 | 16, 472, 900.00 |
| Two-year Trensury notes of 1863, issued with coupons. |  | 149,980, 000.00 |
| Compound-interest notes; act of March 3, 1863. | 110.00 | 17,983,060.00 |
| Compound-interest notes, act of June 30, 1864 | 2,200.00 | 248, 448, 830.00 |
| Total. | 367, 179, 978.00 | c6, $643,064,495.49$ |

a Not including $\$ 150$ embraced in the Treasury collection of redeemed United States securities.
$b$ Not including $\$ 680$ embraced in the Treasury collection of redeemed United States securities.
6 Not including $\$ 130$ of One-year Treasury notes of ? $\$ 63$, act of March 3, 1863; $\$ 150$ of Two-year Treasury notes of 1863. act of March 3, 1863, issted without coupons, and $\$ 680$ of Compound-interest notes, act of June 30, 1864, a total of $\$ 960$, they being embraced in the Treasury collection of redeemed United States securities.
Note.-In some of the denominations of the above issues, the notes were redeemed at less than their full face value on account of discounts for mutilation.

The regular force engaged in counting currency consists of eight clerks of Class D ( $\$ 900$ ), and this force has not been increased for many years. In order to keep this current work up to date, it has been necessary for several years to ask for the services of counters from the Bureau of Engraving and Printing and from other offices of the Department.

The following table shows the steady increase in the receipts of currency, and the necessity for strengthening the force employed on this work:

Uiited States Notes, Treasury Notes of 1890, Gold Certificates, Series of 1882, Payable to Bearer, Silver Certificates, Refunding Certificates, Fractional Currency, One and Two Year Treasury Notes of 1863, and CompoundInterest Notes, Received for Count, Cancellation, and Destruction, from Fiscal Year 1894-95 to 1901-2.

|  | Year. | Number of notes. | Amount. |
| :---: | :---: | :---: | :---: |
| 189,4-95 |  | 52,894, 507 | \$255, $816,859.93$ |
| 1895-96 |  | $56,435,683$ | 276, 251, 303.35 |
| 1896-97 |  | 59, 259,953 | 253,061,552.00 |
| 1897-98 |  | 58, 111, 942 | 249, 049, 270.00 |
| 1893-99 |  | 63,545, 005 | 271, $506,013.48$ |
| 1899-1900 |  | ${ }^{67,558,142}$ | 286, 067, 832.25 |
| 1900-1901 |  | 81,403,013 | 322, 144, 938.78 |
| 1901-2 |  | 100, 673, 201 | 367, 179, 978.00 |

Four clerks of this division, representing the office on the joint destruction committees, are closely connected with the work of the currency section. In conjunction with their regular desk work, they are assigned to the duties on various committees involving work of a miscellaneous character, and in the performance of which several hours are consumed each official day during the year.

The duties in part are to examine and check off the schedules of the redeemed currency, returned and redeemed internal-revenue stamps, and all statistical matter prepared for retirement, and to witness the destruction of the same at the Bureau of Engraving and Printing.

## GOLD CERTIFICATES.

Redeemed gold certificates of the act of July 12, 1882, series of 1882 , being issued payable to bearer, are destroyed in the same manner as the currency; while certificates of the same act, known as the series of 1888 , and issued payable to ordei, are preserved and placed on file. Also, the latest issue of gold certificates of the act of March 14, 1900, and payable to order, are filed.

During the year, of the gold certificates of the act of July 12, 1882 , series of 1888 , there have been redeemed, in denominations of $\$ 5,000$ and $\$ 10,000,67$ certificates, amounting to $\$ 510,000$. Total number on file to date, 23,028 certificates, amounting to $\$ 177,195,000$. Redeemed of the act of March 14,1900 , in denomination of $\$ 10,000,3,740$ certificates, amounting to $\$ 37,400,000$. Total number on file to date, 6,782 certificates, amounting to $\$ 67,820,000$.

Number and Amount of Interest Checks Received during the Year, by Loans.


## Place of Payment, Number, and Amount of Interest Chbces Received during the Year.

NEW YORK, N. Y.

| Loan, etc. | Number. | Amount. |
| :---: | :---: | :---: |
| Funded loan of 1881,5 per cent, continued at 3t per cent. | ${ }^{2}$ | \$1. 74 |
| Funded loan of 1907, 4 per cent | 38,027 | 5, 321,926. 50 |
| Loan of 1904, 5 per cent. | 2,453 | 317,008. 44 |
| Loan of 1925, 4 per cent. | 6,896 | 2,915,045.00 |
| Loan of 1908-1918, 3 per cent, interest on deposits for bond |  | 2.98 |
| Loan of 1908-1918, 3 per cent | 45,318 | 711, 909.00 |
| Consols of 1930, 2 per cent. | 11,674 | 4, 474, 731. 50 |
| Spanish indemnity certificate. | , | 128.08 |
| Total. | 104, 375 | 13, 740,753. 24 |

## BOSTON, MASS.

| Funded loan of 1891, $4 \frac{1}{9}$ per cent | 4 | \$9.00 |
| :---: | :---: | :---: |
| Funded loan of 1907, 4 per cent. | 18, 447 | 407,591.00 |
| Loan of 1904, 5 per cent. | 588 | 21,605. 52 |
| Loan of 1925, 4 per cent......a. | 2,644 | 283, 595.00 |
| Loan of 1908-1918, 3 per cent, int | 11 | 8.05 |
| Loan of 1908-1918, 3 per cent | 9, 287 | 96, 191.85 |
| Consols of 1930, 2 per cent | 1,514 | 550,878.25 |
| Total. | 27, 493 | 1,359, 878.67 |

## PHILADELPHIA, PA.

| Funded loan of 1907, 4 per cent | 8,093 | \$486, 840.00 |
| :---: | :---: | :---: |
| Loan of 1904, 5 per cent.. | 484. | 26,658. 69 |
| Loan of 1925, 4 per cent | 665 | 110, 459.50 |
| Loan of 1908-1918, 3 per cent, in | 8 | 2.54 |
| Loan of 1908-1918, 3 per cent. | 11,779 | 86, 469.00 |
| Consols of 1930, 2 per cent | 1,773 | 639, 499.50 |
| Total. | 22,802 | 1,349, 929.23 |

## WASHINGTON, D. C.

| Loan of Jaly 12, 1882, 3 per cent | 4 | \$3.00 |
| :---: | :---: | :---: |
| Funded loan of 1891, $4 \frac{1}{2}$ per cent. | 2 | 34.87 |
| Funded loan of 1891, $4 \frac{1}{2}$ per cent, continued at 2 per cent. | 6 | 109.50 |
| Funded loan of 1907, 4 per cent | 5,673 | 234, 527.50 |
| Loan of 1904, 5 per cent. | 215 | 14, 939.95 |
| Loan of 1925, 4 per cent. | 533 | 59, 449.00 |
| Loan of 1908-1918, 3 per cent, interest on deposits for bond | 296 | 137.78 |
| Loan of 1908-1918, 3 per cent. | 7,675 | 57,018.00 |
| Consols of 1930, 2 per cent | 427 | 98,474.00 |
| Total. | 14,831 | 464, 693.60 |

## CHICAGO, ILL.

| Funded loan of 1907, 4 per cent. | 2,716 | \$223, 002.50 |
| :---: | :---: | :---: |
| Loan of 1904, 5 per cent... | 228 | 14,283.64 |
| Loan of 1925, 4 per cent | 479 | 97,056.00 |
| Loan of 1908-1918, 3 per cent, int |  |  |
| Loan of 1908-1918, 3 per cent | 9,721 | 102,495.90 |
| Consols of 1930, 2 per cent. | 2,019 | 573, 985.25 |
| Total. | 15, 166 | 1, 012, 825. 05 |

CINCINNATI, OHIO.

| Funded loan of 1907, 4 per cent. | 2,850 | \$158, 257.50 |
| :---: | :---: | :---: |
| Loan of 1904, 5 per cent. | 177 | 14,837. 47 |
| Joan of 1925, 4 per cent. | 537 | 66, 427.50 |
| Joan of 1908-1918, 3 per cent, in | 4 | 1. 90 |
| Loan of 1908-1918, 3 per cent | 3,473 | 26,843. 10 |
| Consols of 1930, 2 per cent | 528 | 146, 826.25 |
| Total. | 7,569 | 413,193.72 |

Plage of Payment, Number, and Anount of Interest Checks Received during the Year-Continued.

BALTIMORE, MD.


## ST. LOUIS, MO.



## SAN FRANCISCO, CAL.



## NEW ORLEANS, LA.



## NEW YORK, N. Y., AND WASHINGTON, D. C.

| District of Columbia, fifty-year funded loan of $1924,3.65$ per cent $\ldots \ldots \ldots \ldots$. | $\bullet \ldots 12$ | $\$ 484,318.50$ |
| :--- | :--- | :--- | :--- |

## RECAPITULATION.

| Place. | Number. | Amount. |
| :---: | :---: | :---: |
| New York, N. Y | 104,375 | \$13,740,753.24 |
| Boston, Mass. | -7, 493 | 1,359,878.67 |
| Philadelphia, Pa | 22, 802 | 1,349,929. 23 |
| Washington, D. C | 14, 831 | 464,693.60 |
| Chicago, Ill | 15, 166 | 1,012,825.05 |
| Cincinnati, Ohio | 7, 569 | 413, 193.72 |
| Baltimore, Md | 3,446 | 352, 984.37 |
| St. Louis, Mo. | 4,670 | 442, 116.07 |
| San Francisco, Cal | 1,805 | 74, 713.59 |
| New Orleans, La | 1,276 | 96, 374. 15 |
| New York, N. Y., and Washington, D. C | 512 | 484,318.50 |
| Total. | 203, 945 | 19,791, 780.19 |

## Number and Amount of Reveemed Interest Checks of Each Loan on File June 30, 1902.



Issue, Redemption, and Outstanding of Various Old Issules of the Government at the Close of the Year.

| Issue. | Total issue. | Redeemed during the year. | Total redeemed to June 30, 1902. | Outstanding. |
| :---: | :---: | :---: | :---: | :---: |
| Seven-thirty Treasury notes: |  |  |  |  |
| Act of July 17, 1861 ...... | \$140, 094, 750.00 |  | \$140, 085, 350.00 | \$9, 400.00 |
| Act of June 30, 1864, first series. | 299, 992,500.00 | \$1,000.00 | 299, 946, 700.00 | $45,800.00$ |
| Act of March 3, 1865 , second series | $331,000,000.00$ |  | $330,969,550.00$ | $30,450.00$ |
| Act of March 3,1865 , third series. | 199, 000,000.00 |  | 198, 954, 650.00 | 45, 350.00 |
| Total. | 970,087,250.00 | 1,000.00 | 969,956,250.00 | 1.31,000.00 |
| Certificates of indebtedness, acts of March 1 and 17, 1862, and March 3,1863: |  |  |  |  |
| . First issue..................................... | 498,593,241. 65 |  | 498, 591, 241.65 | 2,000.00 |
| Second issue | 63, 160, 000.00 |  | 63, 159,000.00 | 1,000.00 |
| Total | 561,753,241.65 |  | 561, 750,241.65 | 3,000.00 |
| Three per cent certificates, acts of March 2, 1867, and July 25, 1868 | 85, 155, 000.00 |  | 85, 150,000.00 | $\underline{5,000.00}$ |
| Refunding certificates: |  |  |  |  |
| Act of February 26, 1879, payable to order. | 58,500.00 |  | 58,430.00 | 70.00 |
| Act of February 26, 1879, payable to bearer | 39, 954, 250.00 | 1,500.00 | 39, 922, 340.00 | 31,910.00 |
| Total | 40,012, 750.00 | 1,500.00 | 39,980,770.00 | 31,980.00 |
| Gold certificates, pyyable to order: |  |  |  |  |
| Act of Marcli 3, 1863, Geneva award (special) | 33, 000, 580:46 |  | $33,000,580.46$ |  |
| Act of March 3,1863 , series of $1870 . . . .$. | 370, $500,000.00$ | 500.00 | $370,478,500.00$ | 21,500.00 |
| Act of March 3, 1863, series of 1871. | $5,000,000.00$ | 100.00 | 4, 998,500.00 | 1,500.00 |
| Act of March 3, 1863, series of 1875 | 143, 029, 400.00 | 100.00 | 142, 927, 200.00 | 102, 200.00 |
| Total | 981, 134, 880.46 | 700.00 | 981, 002,680.46 | 132, 200.00 |
| one-ycar Treasury notes of 1863 , act of March 3,1863 | 44,520,000.00 | 30.00 | a 44, 488,645.00 | 31, 355.00 |
| Two-year Treasury notes of 1863: |  |  |  |  |
| Act of March 3, 1863, issued without coupons | 1.6,480,000. 00 | 50.00 | b 16, 472, 900.00 | 7,100. 00 |
| Act of March 3, 1863, issued with coupons. | 150, 000,000.00 |  | 149,980,000.00 | 20,000.00 |
| Total. | 166, 480,000.00 | 50.00 | 166, 452,900.00 | 27, 100.00 |
| Compound-interest notes: |  |  |  |  |
| Act of March 3,1863. | 17,993, 760.00 | 110.00 | 17, 983, 060.00 | 10,700.00 |
| Act of June 30, 1864 | 248,601,680.00 | 2,200.00 | c248, 448, 830.00 | $152,850.00$ |
| Total | 266,595,440.00 | 2,310.00 | 266, 431, 890.00 | $163,550.00$ |

[^4]To this division of the office is committed the custody of valuable vouchers and papers connected with the most important business transactions of the Government. The accumulation of these files has become so great that the room now allotted for their storage is entirely inadequate for their proper filing and shelf arranging. In view of this crowded condition of the vouchers, with the regular annual increase to be expected, it has become a question of pressing necessity to find some means of immediate relief, else in the future there may be such confusion that it will be almost impossible to keep the vouchers in any convenient form for ready reference. To secure their safety, preservation, and ready means of accessibility, I respectfully urge upon your attention the great necessity for providing additional room for the storage of these important vouchers.

During the year there were received and filed in ${ }^{-}$this division, $1,503,990$ redeemed vouchers, amounting to $\$ 95,916,110.13$, making a total of $120,917,479$ redeemed vouchers, amounting to $\$ 7,970,558,-$ 289.17 on file at the close of the year, as shown by the following table:

Classification, Total Number, and Amount of Redeemed Vouchers on File in This Division June 30, 1902.

| Classification. | Number of redeemed vouchers. | Amount. |
| :---: | :---: | :---: |
| United States coupon bonds, various loans. | - 2, 354, 051 | \$1, 362, 425, 880.00 |
| District of Columbia coupon bonds. | 30, 535 | 11,532, 250.00 |
| Louisville and Portland Canal Company coupon bond | 1,597 | 1,597,000.00 |
| United States redeemed (detached) coupons | 108, 014, 936 | 1,253,921, 094. 46 |
| District of Columbia redeemed (detached) coupons.......... | 1, 008,870 | 10,080, 518.36 |
| Louisville and Portland Canal Company redeemed (detached) coupons. | 16,349 | 490, 470.00 |
| Seven-thirty Treasury notes, act-of July 17, 1861 | 485,556 | 140,085, 350.00 |
| Seven-thirty Treasury notes, acts of June 30, 1864, and March 3, 1865 | 3, 107, 711 | 829,870,900. 00 |
| Gold certificater, act of March 3,1863 , old series, payable to order | 194,865 | 406, 495, 980.46 |
| Gold certificates, act of July 12, 1882, series of 1888, payable to order | 23,028 | 177, 195,000.00 |
| Gold certificates, act of March 14, 1900 , series of 1900 , payable to order. | 6,782 | 67,820,000. 00 |
| Certificates of deposit (currency), act of June 8,1872 | 1.57,956 | 1,473,625,000.00 |
| Certificates of deposit, Temporary Joan of February 25, 186 | 81,829 | $710,775,300.75$ |
| Certificates of indebtedness of 1870, act of July 8, |  | 678,362. 41 |
| Certificates of indebtedness, acts of March 1 and 17, 1862 and March 3,1863 | 247,088 | 561., 750, 241. 65 |
| Three per cent certificates, acts of March 2, 1867 and June 25, 1868 | 11,430 | 85, 150, 000. 00 |
| Refunding certificates, act of February 26, 1879, payable to order | 5,843 | $58,430.00$ |
| Redeemed interest checks, United States registered bonds | 4, 870, 526 | 803, 924,449. 82 |
| Redeemed interest checks on deposits for bonds of the Loan of 1908 1918 | 217, 824 | 199,914.41 |
| Redeemed interest checks, first interest on coupon bonds of the Con- |  |  |
|  | 179 | 28, 351.25 |
| Redeemed interest checks, District of Columbia registered | 22, 011 | 11, 450, 423.46 |
| Redeemed interest checks, Pacific Railroad registered bond | 63,110 | $60,313,219.68$ |
| Redeemed interest checks, Spnnish indemnity certificates |  | 226, 902. 46 |
| Redeemed interest checks, Cherokee land certificates. | 77 | 863, 200.00 |
| Total | 1.20, 9.17, 479 | 7,970, 558, 239.17 |

## RECOMMENDATIONS.

I respectfully desire to renew the recommendation of last year, that the assistant register of this office be given an annual salary of $\$ 2,500$ instead of $\$ 2,250$, thereby placing the position upon the same plane and dignity, in the matter of compensation, with other offices of like character.

As the custodian of the vault in the division of loans of this office, besides his regular work for which he is paid $\$ 1,800$ per annum, has the immediate control of the Government securities, amounting to many millions, stored in the vault in his charge, and is obliged to keep
FI 1902-35
an account of the outgoing and incoming of the same, an increase in his pay of $\$ 100$ is recommended. His compensation will then be less by $\$ 100$ than that of vault keepers of the Department generally. It is also recommended that the principal bookkeeper be given a like increase. His position requires ability of a high order, with great care and constant vigilance in the discharge of its duties. Should this increase be given, he will still be paid less than is now paid bookkeepers in other branches of the service.

As there bas been a large increase in the work of the currency section, as shown elsewhere in this report, which has required from ten to twelve details from other branches of the Department to enable us to carry it on successfully, it is recommended that the office be given nine counters at an annual compensation of $\$ 720$, and one laborer at the compensation of $\$ 660$ per annum.

Respectfully submitted.
Judson W. Lyons, Register.
The Secretary of the Treasury.

## REPORT OF THE COMMISSIONER OF INTERNAL REVENUE.

Treasury Department, Office of Commissioner of Internal Revenue, Washinaton, D. C., November 1, $190 \%$.

Sir: I have the honor to submit this report of the operations of the Bureau of Internal Revenue for the fiscal year ended June 30, 1902, together with a statement, as required by law, of the receipts from various sources of internal revenue during the months of July, August, and September of the current year.

By an act of the Congress approved March 2, 1901, and taking effect on the 1st day of July of same year, receipts from internal-revenue taxes were materially decreased. By the act approved A pril 12, 1902, taking effect July 1 of this year, a further and largely increased reduction of internal-revenue receipts will be produced. By the provisions of these two acts the war-revenue taxes provided for by act of June 13,1898 , have been abolished, reducing in this way internal-revenue taxes about $\$ 100,000,000$. There has, however, been increase of revenue from taxes laid on distilled spirits and other objects that were not affected by war-revenue legislation.

The receipts of this Bureau for the fiscal year ended June 30, 1901, were $\$ 306,871,669.42$; for the fiscal year ended June 30,1902 , $\$ 271$,867,990.25.

By the act of Congress approved May 9, 1902, taking effect July 1, 1902, a change was made in the rate of tax assessed and to be collected on oleomargarine. Under the act of August 2, 1886, a tax of 2 cents a pound was imposed upon this product. By the amendment of May 9 of this year a tax of 10 cents a pound was assessed, with the proviso that when oleomargarine is free from artificial coloration that causes it to look like butter of any shade of yellow said tax shall be one-fourth of 1 cent per pound. By this same amendment a tax of 10 cents per pound was placed upon adulterated butter and a tax of one-fourth of 1 cent per pound on renovated or process butter.

There has been material reduction of the taxes imposed on fermented liquors, snuff, and tobacco, and while the receipts from these sources through this reduction have been materially decreased the work of the Bureau in connection with these subjects of taxation is unchanged, or increased. The same amount of labor and expense, both in this office and in collection districts, accrues whether the tax on beer is $\$ 2$ or $\$ 1$ per barrel and the tax on tobacco 12 or 6 cents a pound.

By an act of Congress of date June 27, 1902, provision was made for the refunding of taxes paid upon legacies and bequests for uses of a religious, charitable, or educational character, for the encouragement of art, etc., under the act of June 13, 1898. This office has already considered and passed refunding claims on this account amounting to some $\$ 435,000$, and others are now being considered, and it is believed that the total amount that will be refunded under this law will amount to some $\$ 640,000$.

Under the act of March 2, 1901, provision was made for the payment of a drawback or rebate on all original and unbroken factory packages of smoking and manufactured tobacco and snuff and cigars held by manufacturers or dealers on the 1st of July, 1901, and which rebate should represent the difference between the sum at which these goods had been tax paid and the rate of tax fixed by said act to be effective July 1, 1901. Under this law 49,364 claims have been received and considered by this office, and 49,201 allowed, the amount paid in rebates being $\$ 3,108,511.51$. The preparation and consideration of these claims in the various collectors' offices throughout the United States and by this office has largely increased the work of the Bureau.

Under the law authorizing the Commissioner to redeem or make allowance for internal-revenue stamps a large number of claims, aggregating 13,533 , have been allowed. These include imprinted checks, drafts, and other instruments, and the weight of these instruments presented for redemption has amounted to fully 250 tons.

By reason of the laws above referred to, this office has considered during the past year some 63,000 claims for moneys due to claimants by the Government, and while every effort has been made to expedite consideration of these claims and to make prompt payment of the sums due, yet this creditor class has doubtless to some extent felt that delays have occurred in the consideration and final adjudication of their respective cases.

The various changes in the rates of taxation upon objects upon which internal-revenue taxes are imposed have also caused increased labor in the preparation and distribution of the stamps representing these changed rates.

In addition to the claims for refund or rebate presented, there have been filed during the fiscal year 1902, 4,743 claims for abatement of taxes assessed. These claims require the most careful examination, and their settlement involves the consideration of their legal status, as well as a careful scrutiny of the amounts presented and testimony submitted. Of the abatement claims pending on the 1st day of July, 1901, and filed during the fiscal year, 3,857 were allowed, amounting to $\$ 4,187,-$ 681.29 , and 440 claims, amounting to $\$ 449,284.61$, were rejected or returned for amendment.

The following partial comparison of the work done in this Bureau in 1896 and in 1902 is suggestive of the increase within six years: In 1896 there were $1,119,252,498$ stamps issued to collectors from this office; in $1902,1,847,753,740$-stamps issued. The number of claims for the redemption of internal-revenue stamps received and examined at this office has increased from 1,111 claims in 1896 to 13,533 claims in 1902. The total production of spirits in 1896, in round numbers, was $89,992,555$ gallons; in $1902,132,843,802$. The tax-paid with-
drawals of spirits in 1896 were $68,000,000$ gallons; in 1902, 104, 804, 651 . Cigars, $4,237,755,943$ in 1896 , as against $6,864,499,635$ in 1902 ; fermented liquors in $1896,35,826,098$ barrels, as against $44,478,832$ barrels in 1902. In 1896,311 samples of oleomargarine. spirits, etc., were examined in the division of chemistry; in 1902,805 samples. In 1896, 42,284 letters were sent out by this Bureau, and 41,103 received. In 1902, 96,962 were sent out and 70,740 received.

This 'partial comparison will be more interesting if we note the increase during the past fiscal year. During the fiscal year ended June $30,1901,73,338$ letters were sent out. During the fiscal year 1902, 96,962 were mailed. In 1901 the total production of spirits was 128,568,201 gallons; in 1902, 132,843,802 gallons. In 1901, in round numbers, $100,000,000$ gallons of tax-paid spirits were withdrawn; in 1902, 104,000,000. The same increase can be shown by an extension of this comparison.

To properly bandle this great volume of business, constantly growing and touching so closely the interests of hundreds of thousands of our citizens and coming into nearness of contact with the great and small commercial and financial transactions of the nation, requires a force of efficient, industrious officials, who in number should be kept equal to the requirements of the service and also equal to the proper and legitimate demands of the public for convenience in the transaction of their business with the Government.

The percentage of cost of collection for the fiscal year 1902 is $\$ 1.70$. This is an increase of 15 cents on each $\$ 100$ in the percentage of cost of collection as compared with the preceding fiscal year, when the percentage of cost was $\$ 1.55$ per $\$ 100$, the lowest percentage of cost reached in the history of this Bureau in the administration of internal-revenue laws. This increased percentage is due largely to increased expenses attending changes in the revenue laws, the cost of handling rebate claims on tobacco, the redemption of stamps provided for by law, and the decrease in total revenue collected following the partial repeal of war-revenue taxes under the act of March 2, 1901.

I estimate that the receipts from all sources of internal revenue for the current fiscal year, 1903 , will aggregate $\$ 220,000,000$.

While the statement of receipts for the months of July, August, and September, 1902, would appear to indicate that the receipts for the year will be largely in excess of the above estimate, there is to be taken into consideration the fact that the production of high-proof spirits, tax-paid within these three months, is regarded by this office as abnormal and not at all likely to be continued through the remaining nine months of the year.

I have therefore felt constrained to fix my estimate as above, believing it to be a conservative one, which will not mislead in any general estimate of the total revenues of the Government.

Following is the statement of collections for the three months ending September 30, 1902:

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 ,

1902 and 1903. A comparison of the receipts for the two periods is
also given: also given:

| Objects of taxation. | Amount of tax paid during first three months of fiscal year- |  | Increase. | Decrease. |
| :---: | :---: | :---: | :---: | :---: |
|  | 1902. | 1903. |  |  |
| SPIRITS. |  |  |  |  |
| Spirits distilled from apples, peaches, grapes, pears, pineapples, oranges, apricots, berries, prunes, figs, or cherries | \$286, 889.08 | \$321, 793.72 | \$34,904.64 |  |
| Spirits distilled from materials other than apples, peaches, grapes, pears, pineapples, oranges, apricots, berries, prunes, figs, or |  |  |  |  |
| cherries............ | $24,327,104.51$ $139,650.82$ | $27,925,956.51$ $142,037.60$ | $3,598,852.00$ $2,386.78$ |  |
| Retail liquor dealers (special tax) | 3,070,565. 40 | 3, 101,001.07 | 30, 435.67 |  |
| Wholesale liquor dealers (special tax) | 300, 600.65 | 316,451.73 | 15,851.08 |  |
| Manufacturers of stills (special tax).. | 437.50 | 658.36 | 220.86 |  |
| Stills and worms, mantiactured (special tax) | 700.00 | 900.00 | 200.00 |  |
| Stamps for distilled spirits intended for export | 526.60 | 534.10 | 7.50 |  |
| Case stamps for distilled spirits, bottled, in bond | 2,912.00 | 4,890.30 | 1,978.30 |  |
| Total | 28;129, 386.56 | 31, 814, 223.39 | 3, 684, 836.83 |  |
| TOBACCO. |  |  |  |  |
| Cigars weighing more than 3 pounds per thousand. | 4, 466, 278.03 | $5,140,936.96$ | 674,658.93 |  |
| Cigars weighing not more than 3 pounds per thousand. | 102,640.66 | 102, 285. 85 |  | \$354.81 |
| Cigarettes weighing notmore than 3 pounds per thousand, 36 cents per pound......... | 714,2.14.09 | 706, 163.21. |  | 8,050. 88 |
| Cigarettes weighing not more than 3 pounds per thousand, 18 cents per pound. | $62,625.09$ | - $77,646.57$ | 15,021.48 |  |
| Cigarettes weighing more than 3 pounds per thousand. | 6,355.08 | 8,596.08 | 2, 241.00 |  |
| Snuff .......................... | 317, 646.02 | 242,127.95 |  | 75, 518. 07 |
| Tobrcco, chewing and smoking | 5,953, 749.91 | 4, 666, 792.52. |  | 1,286, 957.39 |
| Miscellaneous collections relating to tobacco | a 193,643. 88 | 176.90 |  | 193,466.98 |
| Total. | 11,817, 152.76 | 10,944, 726.04 |  | 872, 426.72 |
| Fermented jigquors. |  |  |  |  |
| Ale, beer, lager beer, porter, and other similar fermented liquors. | 22, 794, 384. 26 | 14, 098, 383.81 |  | 8,696,000.45 |
| Brewers (special tax). | 100, 775.04 | 94, 979.17 |  | 5,795. 87 |
| Retail dealers in malt jiquors (special tax). | 1.63, 906.19 | 171,731.71 | 7, 825.52 |  |
| Whotesale dealers in malt liquors (special tax) | 249,547.17 | 260, 309.65 | 10,756. 48 |  |
| Miscellaneous collections relating to fermented liquors. | 7,430.04 | 2,070.14 |  | 5,359.90 |
| Total | 23, 316, 042.70 | 14, 627, 468.48 |  | 8,688,574.22 |
| OLEOMARGARINE. |  |  |  | ' |
| Oleomargarine, domestic artificially colored in imitation of butter. | b 491, 921.82 | 9,247.92 |  | 482, 673.90 |
| oleomargarine free from coloration that causes it to look like butter of any shade of yellow |  | 33, 718.71 | 33,718.71 |  |
| Oleomargarine imported from foreign countries | 910.76 | 4.55 |  | 906.21 |
| Manufacturers of oleomargarine (speciai tax) | 11,800.00 | 11,050,00 |  | 750.00 |
| Retail dealers in oleomargarine artificially colored in imitation of butter (special tax). | b 266, 563.30 | 59, 741.00 |  | 206,822.30 |
| Retail dealers in oleomargarine free from artificial coloration (special tax) ........... |  | 46,990. 15 | 46,990. 15 |  |

a Special taxes of dealers in leaf and manufactured tobacco, manufacturers of tobacco and cigars, etc., repealed July $1,1902$.
$\circ$ Oleomargarine; no restription as $\ddagger$ color in the law in force prior to July $1,1902$.

| Objects of taxation. | Amount of tax paid during first three months of fiscal year- |  | Increase. | Decrease. |
| :---: | :---: | :---: | :---: | :---: |
|  | 1902. | 1903. |  |  |
| oleomargarine-continued. |  |  |  |  |
| Wholesale dealers in oleomargarine, artificially colored in imitation of butter (special tax) | u\$56,300.00 | \$20, 760.00 |  | \$35,540.00 |
| Wholesale dealers in oleomargarine free from artificial coloration (special tax).... | -56, | 21,233.34 | \$21,233,34 |  |
| Total. | 827, 495.88 | 202, 745.67 |  | 624,750. 21 |
| adUITERATED BUTTER AND PROCESS OR RENOVATED BUTTER. | : |  |  |  |
| Adulterated butter manufactured or sold, etc $\qquad$ |  |  |  |  |
| Process or renovated butter manufactured or sold, ete |  | 25, 949.26 | 25, 949.26 |  |
| Mannfacturers of process cr renovated butter (special tax) |  | 2, 462.51 | 2, 462.51 |  |
| Manufacturers of adulterated butter (special tax) | c |  |  |  |
| Retail cealersinadulterated butter(special tax) |  |  |  |  |
| Wholesale dealers in adulterated butter (special tax) |  |  |  |  |
| Total. |  | 28,411. 77 | 28, 411. 77 |  |
| Mecelidneous. |  |  |  |  |
| Filled cheesc. | 24. 00 |  |  | 24.00 |
| Mixed flour. | 916.13 | 957.38 | 41.25 |  |
| Playing cards | 72,062.36 | 76, 777.56 | 4, 715. 20 |  |
| Penalties ...: | 51, 82.4. 43 | 38, 378. 49 |  | 13, 445:94 |
| Collections not otherwise herein provided for | b 8,900, 633.09 | 2,091, 381.64 |  | 6, 809, 251. 45 |
| Total. | 9, 025, 460.01 | 2, 207, 495.07 |  | 6,817,964.94 |
| Aggregate receipts | $73,11.5,537.91$ | $59,825,070.42$ |  | 13,290,467.49 |

a Oleomargarine; no restriction as to color in the law in force prior to July 1, 1902.
$u$ Special taxes, Schedule: A and B, excise tax on gross receipts, legacies, etc., repealed July 1, 1902.

## COS'C OF COLLECTION.

The cost of collection for the past fiscal year, distributed among the different items of appropriation, was approximately as follows:
For salaries and expenses of collectors, including pay of députy col-

- lectors, clerks, etc

For salaries and expenses of deputy collectors under act of June 13, 1898
$\$ 1,700,064.92$

For salaries and expenses of agents under act of June 13, 1898.......
For salaries of clerks, office of the Comm: under act of June 13, 1898

310, 235.57

For salaries and expenses of revenue agents, gaugers, storeke.................................................. and storekeeper-gaugers, and miscellaneous expenses $\qquad$
and storekeeper-gaugers, and miscel
For paper for internal-revenue stamps
$2,053,245.19$
For expenses of detecting and punishing violations of internal-revenue laws
For salaries of officers, clerks, and employees in the office of Commissioner of Internal Revenue.
For salaries and expenses under act approved April 22, 1902
306.24

1,264. 59
Total amount expended
$4,603,887.82$

## ESTIMATED EXPENSES FOR NEXI FISCAL YEAR.

I estimate the expenses of the Internal-Revenue Service for the fiscal year ending June 30, 1904, as follows:

For salaries and expenses of collectors; including pay of deputy collectors and surveyors and clerks, and new districts, including the oleomargarine act approved May 9, 1902, and other expenses $\$ 1,950,000$
For salaries of clerlss and other employees in office Commissioner of Internal Revenue; salaries and expenses of 20 additional revenue agents, and for other purposes, made necessary by the acts repealing the act of June 13, 1898, rebates, redemption of stamps, and other expenses .
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 250,000

For detecting and bringing to trial and punishment persons guilty of violating the internal-revenue laws, including payment for information and detection
For salaries, officers, clerks, and employees in the office of Commissioner of Internal Revenue

## Total

In presenting the estimate of the expenses of this Bureau for the next fiscal year (1904), to wit, $\$ 4,630,740$, every effort has been made to provide for due and proper economy. Though this rule has been observed, it is beliered that reduction of cost of collection may be extended to a point where it leads to detriment of the service, to loss of revenue, to public inconvenience, and ill temper.

## SALARIES.

I have the honor to recommend that Congress appropriate for the fiscal year ending June 30,1904 , the sum of $\$ 265,740$, as salaries for the following officers, clerks, and employees in this Bureau:
One Commissioner, at. .......................................................... $\$ 6,000$
Two deputy commissioners (one at $\$ 4,000$ and one at $\$ 3,600$ ) ................. 7,600

Two heads of division, at. . . . . . . . . . ....................................................... 2,500
Six heads of division, at. . . . . . . . . . . . . . . ....................................................... 2, 250
One superintendent of stamp vault, at. ................................................. 2,000
One stenographer, at........................................................................ 1,800
Twenty-four clerks, at ......................................................................... 1,800

Thirty-four clerks,-at ......................................................................... 1,400
Twenty-four clerks, at ...........................................................................200
Twenty-two clerks, at. ...................................................................... 1,000
Thirty clerks, at. ..................................................................................... 900
Two messengers, at............................................................................. 840
Fourteen assistant messengers, at.............................................................. 720
Thirteen laborere, at.......................................................................... 660
An aggregate of 201 persons.
I also recommend the appropriation of the sum of 43,400 as salaries for one stamp agent, at $\$ 1,600$, and two counters, at $\$ 900$ each, 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 follow-
ing scale, with the qualifications 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 \$425,00 | \$3,375 |
| 25,001 to $\$ 37,500$. | 2,125 | 425,001 to 475,000 | 3, 500 |
| 37, 501 to 50, 350. | 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. | $\stackrel{2}{2,875}$ | 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. Stats.)

## ofFIClAL FORCE.

The force connected with this Bureau during the fiscal year which ended June 30, 1902, in the various districts throughout the United States, as reorganized under the Executive order of May 21, 1887, was 65 collectors who received per annum salaries as follows:

| Number. | Salary. | Number. | Salary: | Number. | Salary, |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 52. | \$4, 500 | 3. | \$3,875 | 1. | \$3,500 |
| 1. | 4,375 | 1. | 3,750 | 1. | 3,400 |
| 2. | 4,000 |  | 3,625 |  | 3,000 |

There were also employed 867 deputy collectors who received per annum salaries as follows:

| Y̌umber. | Salary. | Number. | Salary. | Number. | Salary. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 28. | \$2,000 | 30. | \$1, 300 |  | \$700 |
|  | 3,900 | 190. | . 1,200 | 22. |  |
| 37. | 1, 800 | 2. | 1,150 |  | 500 |
| 7. | 1,700 | 107. | 1,100 | 1. | 480 |
| 21. | - 1,600 | 130. | 1,000 | 10. | 400 |
| 2. | 1,550 | 61. | 850 | 12. | 300 |
| ${ }_{8}^{32}$ | 1,500 1,450 | 14. | 850 800 |  | 240 200 |
| 123. | 1, 400 | 2. | 750 | 1. | 120 |
|  | 1., 350 |  | 720 |  | 60 |

There were also employed in the offices of the different collectors 187 clerks, who received per annum salaries as follows:

| Number. | Salary. | Number. | Salary. | Number. | Salary. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $2 .$. | \$1,600 | 40. | \$1,200 | 12. | \$800 |
| 3. | 1,500 | 6. | 1,150 | 3. | 750 |
| 5. | 1, 400 | 4. | 1,100 | 2. | 720 |
| 6. | 1, 300 | 25. | 1,000 | 2. | 700 |
| $1 .$. | 1,250 | 23. | 900 |  | 600 |

Also 16 messengers or janitors, who received per annum salaries as follows:

| Number. | Salary. | Number. | Salary. | Number. | Selary: |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1. | \$800 | 3. | \$480 |  | \$3C0 |
| 6. | 600 |  | 400 |  | 240 |

At the close of the year ended June 30, 1902, 317 officers, clerks, messengers, and laborers were employed in this Bureau, and the aggregate amount paid during the year for their salaries was $\$ 368,575.10$.

The number of persons employed during the year ended June 30, 1902, under the act of June 13, 1898, was as follows:

In office of Commissioner of Internal Revenue, Washington, D. C., 115 ; in the several collection districts throughout the country, 269 , including 18 revenue agents.

## STOREKEEPERS, GAUGERS, ETC.

There were also employed 336 gaugers who received fees not to exceed $\$ 5 \mathrm{per}$ day, 164 storekeepers and 2,198 storekeeper-gaugers whose pay did not exceed $\$ 4$ per day, and 11 distillery surveyors.

All the last-mentioned officers are paid only when actually employed.

## 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 $\ldots$.................................................... $\$ 1.50$
Telegraphing on public business 581. 20

Locks for use at distilleries
650.77

Hydrometers used in gauging spirits..................................................... 4, 552.35
Weighing beams for use in weighing spirits ....................................... 883.51
Steel canceling dies............... $\therefore$........................................... $\quad 10.30$
Stationery for internal-revenue officers............................................ 590.37
Laboratory supplies, saccharometers, and chemicals for testing sweet wine and oleomargarine

2,807. 01
The Federal Reporter for the office of the Commissioner of Internal Revenue.
Traveling expenses of clerks and chemist under special orders of the Department
254.79

Total
$10,367.80$

Comparative Statement showing the Receipts from the Several Obijects of Internal Taxation in the United States during the Fiscal Years ended June 30, 1901 and 1902.

| Objects of taxation. | Raceipts during the fiscal years ended June 30- |  | Increase. | Decrease. |
| :---: | :---: | :---: | :---: | :---: |
|  | 1901. | 1902. |  |  |
| SPIRITS. |  |  |  |  |
| Spirits distilled from apples, peaches, grapes, pears, pineapples, oranges, apricots, berries, prunes, figs, and cherries. | $\$ 1,660,198.16$ | \$1,543, 524. 72 |  | \$116,673.44 |
| Spirits distilled from materials other than apples, peaches, grapes, pears; pineapples, oranges, apricots, berries, prunes, figs, and cherries. | 109, 194, 505. 24 | 113,741, 591.18 | \$4, 547, 085.94 |  |
| Rectifiers (special tax) .................. | 268, 251.11 | 288, 771.84 | 20,520.73 |  |
| Retail liquor dealers (special tax) | 4, 429, 353.96 | 5,043, 097.00 | 613, 743.04 |  |
| Wholesale liquor dealers (special tax).. | 449, 435.81 | 496, 482.88 | 47, 047.07 |  |
| Marufacturers of stills (special tax).... | 1,655.88 | 1,110.01 |  | 545.87 |
| Stills and worms manufactured (special tax) | 3, 080.00 | 3,040.00 |  | 40.00 |
| Stamps for distilled spirits intended for export | 3,001. 40 | 3,233. 40 | 232.00 |  |
| Case stamps for distilled spirits bottled in bond | $18,498.00$ | 17, 162. 10 |  | 1,335.90 |
| Total | 116, 027, 979. 56 | 121,138,013.13 | 5,110,033. 57 |  |
|  |  |  |  |  |
| Cigars, weighing more than 3 pounds per thousand | $20,775,363.73$ | a 1.8, 31.1., 142. 2.5 |  | 2, 464, 221.48 |
| Cigars weighing not more than 3 pounds per thousand | 684,504.05 | 41.0, 903.48 |  | 273,600.57 |
| Cigarettes weighing not more than 3 pounds per thousand $\qquad$ | 3,407, 433.94 | b2,655, 974.88 |  | 751, 459.06 |
| Cigarettesweighing more than 3 pounds per thousand | 19,609.89 | 31, 164,67 | 11, 504. 78 |  |
| Snuff............................................... | 2,003, 021.32 | 1,696,429.02 | 11, 5 . | 306,592,30 |
| Tobacco, chewing and smoking | 35, 292, 205.70 | c $28,612,644.15$ |  | 6,679,561.61 |
| Dealers in leaf tobacco ......... | 59, 365.35 | 50,641. 59 |  | 8,723.76 |
| Dealers in manufactured tobac | 15, 710. 50 | 10,810.08 |  | 4, 900.42 |
| Manufacturers of tobacco. | 16,604. 27 | 12, 425.56 |  | 4,178.71 |
| Manufacturers of cigars . . . . . . . . . . . . . | 206, 213.74 | 1.44, 826, 94 |  | 61,386.80 |
| Miscellaneous collections relating to tobacco | 1,874.58 | 962.57 |  | 912.01 |
| Total | 62, 481, 907. 13 | 51, 937, 925.19 |  | 10,543, 981.94 |
| FERMENTED JIQUORS. |  |  |  |  |
| Ale, beer, lager beer, porter, and other similar fermented liquors. | 74,956, 593.87 | cl 71, 166,711. 65 |  | 3,789,882. 22 |
| Brewers (special tax) .................... | 146,320. 56 | 167,826. 36 | 21., 505.80 |  |
| Retail dealers in malt liquors (special tax) | 215, 041. 59 | 241,456.87 | 26,415. 28 |  |
| Wholesale dealers in malt liquors (special tax) | 346, 848. 40 | 404,993.94 | $58,145.54$ |  |
| Miscellaneous collections relating to fermented liquors.. | 5,103.23 | 7,913.57 | 2, 810. 34 |  |
| Total | 75, 669, 907.65 | 71, 988, 902. 39 |  | 3, 681, 005. 26 |
| oleomargarine. |  |  |  |  |
| Oleomargavine, domestic and imported. | 2,032,926.67 | e $2,463,615.23$ | 430,688. 56 |  |
| Manufacturers of oleomargarine (special tax) | 16,225.00 | 19,500.00 | 3,275.00 |  |
| Retaildealersin oleomargarine (special tax) | 385, 245. 25 | f377,732. 23 |  | 7,513.02 |
| Wholesale dealers in oleomargarine (special tax) | 83, 704. 52 | -83,645.00 |  | 59.52 |
| Totas. | 2, 518, 101.44 | 2, 944, 492.46 | 426,391. 02 |  |

a Includes $\$ 2,642.73$, at $\$ 3.60$ per thousand
$b$ Includes $\$ 198,424.02$, at 54 cents per thousand.
$c$ Includes $\$ 18$, at 12 cents per pound.
d Includes $\$ 4,294.68$, at' $\$ 2$ per barrel, less discount.
$e$ Ineludes $\$ 1,082.51$, at 15 cents per pound.
$f$ Includes $\$ 9,888$, advance collections under act of May $9,1902$.
$\checkmark$ Includes $\$ 3,880$, advanee collections under act of May $9,1902$.

Comparative Statement showing the Receipts from the Several Objects of Internal Taxation in the United Srates, etc.-.-Continued.

$a$ Tax repealed on and after July 1, 1901 (act of Mar. 2, 1901).

Comparative Statement showing the Receipts from the Several Objects of Internal Taxation in the United States, etc.-Continued.

| Objects of taxation. | Receipts during the fiscal years ended June 30 - |  | Increase. | Decrease. |
| :---: | :---: | :---: | :---: | :---: |
|  | 1901. | 1902. |  |  |
| banks, bankers, etc. |  |  |  |  |
| Bank circulation |  | \$227.50 | \$227.50 |  |
| Notes of persons, State banks, towns, cities, etc., paid out. | \$1,918.00 |  |  | \$1,918.00 |
| Total. | 1,918.00 | 227.50 |  | 1,690.50 |
| miscellaneous. |  |  |  |  |
| Excise tax on gross receipts........ | 1,027, 294.99 | 730,376. 50 |  | 296,918. 49 |
| Menufacturers of process or renovated butter (special tax) |  | a 500.00 | 500.00 |  |
| Playing cards............................. | 317, 269.74 | $364,677.72$ | 47, 407. 98 |  |
| Penalties............................... | 185, 867.83 | 208.209.05 | 22,341. 22 |  |
| Collections not otherwise herein provided for. $\qquad$ | 1,493.94 | 3,767.93 | 2,273.99 |  |
| Total. | 1,531,926.50 | 1, 307, 531.20 |  | 224,395. 30 |
| Aggregate receipts............... | 306,871,669.42 | 271, 867, 990. 25 |  | 35, 003, 679. 17 |

a Advance collections under act of May 9, 1902.

WITHDRAWALS FOR CONSUMPTION DURING THE LAST TWO FISCAL YEARS.
The quantities of distilled spirits, fermented liquors, manufactured tohacco, snuff, cigars, cigarettes, oleomargarine, and filled cheese on which tax was paid during the last two fiscal years are as follows:

| Articles taxed. | Fiscal y ears ended June 30- |  | Increase. | Decrease. |
| :---: | :---: | :---: | :---: | :---: |
|  | 1901. | 1902. © |  |  |
| Spirits distilled from apples, peaches, grapes, pears, pineapples, oranges, apricots, berries, prunes, figs, and cherries ........galls. | 1,509, 271 | 1,403,204 |  | 106, 067 |
| Spixits distilled from materials other than apples, peacbes, grapes, pears, pineapples oranges, apricots, berries, prunes, figs, and |  |  |  |  |
|  | $\begin{aligned} & 99,267,732 \\ & 40,517,078 \end{aligned}$ | $\begin{array}{r} 103,401,447 \\ \boldsymbol{\alpha} 44,478,832 \end{array}$ | 4, 133, 715 $3,961,754$ |  |
| Cigars, weighing more than 3 pounds per thousand. $\qquad$ | 5, 770, 934, 369 | $b 6,103,567,265$ | 332, 632, 896 |  |
| Cigars, weighing not more than 3 pounds per thousand | 684,504,050 | 760, 932, 370 | .76,428,320 |  |
| Cigarettes, weighing not more than 3 pounds per thousand. | 2, 271, 622,626 | c2, 642 961,944 | 371, 339,318 |  |
| Cigarettes, weighing more than 3 pounds per thousand. | 5, 447, 192 | 8,656, 853 | 3, 209, 661 |  |
| Snuff ....................................lbs.. | 16,691,844 | 1.7, 671,136 | 979, 292 |  |
| Tobacco, chewing and smoking. ..........d. do.. | 294, 101,715 | व298, 048,339 | 3, 946,624 |  |
| Filled cheese.............................. do... | 101,646, $1,305,597$ | ${ }^{\text {c }} 123,133,853$ | 21, 487, 520 | 1,305,597 |

a Includes 2.321 barrels at $\$ 2$ per barrel, less discount.
$b$ Includes 734,092 at $\$ 3.60$ per thousand.
$c$ lncludes $367,451,859$ at 54 cents per thousand.
d Includes 150 pounds at 12 cents per pound.
$e$ lncludes 7,217 pounds at 15 cents per pound.
Note.-The quantity of mixed four 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, 1902.

| Collection districts. | Names of collectors. | Aggregate collections. |
| :---: | :---: | :---: |
| District of Alabama | Julian H. Bing | \$402,515.47 |
| District of Arkansas | Harmon L. Remmel | 154, 093.73 |
| First California... | John C. Lynch | 3,308;553.18 |
| - Fourth California | Henry C. Bell | 477, 373. 56 |
| District of Colorado | Frank W. Howbert | 975, 429.33 |
| District of Connecti | W. Frank Kinney | 3,062,808. 61 |
| District of Florida. | Joseph E. Lee | 611, 534.09 |
| District of Georgia | Henry A. Rucker | 601, 806.54 |
| District of Hawai | Roy H. Chamberlai | 70, 235. 22 |
| First Illinois. | Henry L. Hertz | 11,181, 671.02 |
| Fifth Illinois | Aquilla J. Daugherty | 1, $564,141.28$ |
| Do. | W.T. Murray (acting) | 3,344, 860.53 |
|  | Percival G. Rennick | 26, 358, 105. 95 |
| Eighth Illinois Thirteenth Illinois | Isaac R. Mills William H Powe | 10, $6981,650.14$ |
| Sixth Indiana | Ambrose E . Nowlin | 7,717,062.99 |
| Seventh Indiana | David W. Henry | 7,096, 423.96 |
|  | John R. Bonnel | 10, 365, 065. 66 |
| Third Iowe | John W. Patterson | $600,841.14$ |
| Fourth Iow | John M. Kemble | 650, 325.50 |
| District of Kansas | Michael W. Suttor | 471, 119.02 |
| Do......... | James Simpson | 279, 357. 30 |
| Second Kentucky | Edward T. Franks | 1,616, 285.77 |
| Fiith Kentucky | Charles E. Sapp ........... | 4,412,151. 21 |
| $\begin{aligned} & \text { Do } \\ & \text { Do } \end{aligned}$ | Richard L. Gwathney (acting) | 235,533.65 |
| Sixth Kentucky | Joseph A. Craft ..... | 7, 871, 834. 52 |
| Do. | George W. Lieberth | 1, $657,300.81$ |
| Seventh Kentucky | Samuel J. Roberts. | 2,325, 083. 88 |
| Eighth Kentucky | James Denton | 2, 131, 418. 91 |
| District of Louisiana | Louis J. Souer | 2, 453, 925. 47 |
| District of Maryland | Benjamin F Parle | a 7, 410, 911.17 |
| District of Massachusetts | James D. Gill | $5,956,538.74$ |
| First Michigan | Charles Wright | 3,661, 453.46 |
| Fourth Michigan | Samuel M. Lemon | 889, 141.96 |
| District of Minne | Frederick von Baumbach | 2,161,062. 84 |
| First Missouri | Henry C. Grenner | 7,680,818.35 |
| Do. | Ben Westhus | $5,328,588.16$ |
| Sixth Missouri | Frank E. Kellogg | 1, 079, 169. 72 |
| Do. | Frank D. Roberts | 123,747. 34 |
| District of Montana | Charles M. Wehster | 60,669.53 |
| Do. | Edward H. Callister. | 731,987.70 |
| District of JTebra | Elmer B.Stephenson | 2,859,789. 02 |
| Districi of New Hamps | James A. Wood | 964, 528. 68 |
| First New Jersey | Isaac Moffett. | 380, 136. 16 |
| Fifth New Jersey | H. C. H. Herold | 7, 655, 810.19 |
| District of New Mexico | Alexander L. Morrison | 76,730. 18 |
| First New York | Edward B.Jordan. | 5,448, 006. 40 |
| Second New. York | Charles H.'Treat. | 10, 801, 126. 46 |
| Third New York | Ferdinand Eidman | 10, 138, 099.30 |
| Fourteenth New York | John G. Ward | 6, 410, 838.42 |
| Twenty-first New York | Charles C. Cole | 2,542, 286. 32 |
| Twenty-eighth New Yor | Archie D: Sanders | 3, 354, 474:37 |
| Fourth North Carolina. | Edward C. Duncan. | 2, 910, 494. 83 |
| Fiith North Carolina | Herschel S. Harkins | 2,708, 164. 67 |
| District of North and South Dak | Herman Ellerman. | 157, 927. 87 |
| First Ohio | Bernhard Bettman | 15, 854, 774. 90 |
| Tenth Ohio | George P. Waldorf | 1,751, 602.72 |
| Eleventh Cnio | JohnC. Entrekin. | 1, 854, 318. 39 |
| Eighteenth Ohio | Frank McCord | 2, 612, 863.50 |
| District of Crsemn | David M. Dunne | 1, 092, 016. 89 |
| First Pennsylvania | Penrose A. McClai | 5, 599, 683. 10 |
| Do | William McCoach. | 3, 073, 297. 85 |
| Ninth Pennsvlvania | Henry L. Hershey | 3, 106,257.91 |
| Twelft. Pennoyivania | Thomas F. Penman | 1,774,871. 27 |
| Twenty-third Pennsylvania | James S. Fruit | 5, 555, 245.68 |
| Do. | Alfred M. Cavitt (acting) | 685, 647. 17 |
| Do | Daniel B. Heiner | 3, 046, 666. 24 |
| District of South Carolina | Eugene A. Webster | 58,560. 37 |
| Do. | George H. Fuggins (acting) | 41, 486.81 |
|  | George R. Koester | 358,028. 11 |
| ¢́econa lennessees | Alonzo J.Tyler | 424,920.99 |
| Fifth Tenressee | David A Nunn. | $930,009.75$ |
| Do | John E. McCall. | 586, 546. 63 |
| Third Texas. | webster F'lanagan | 796,283. 56 |
| Fourth Texas | Philemon R. Hunt | 347,699. 02 |
| Second Virginia | Asa liogers.. | 2, 710,341. 97 |
| Sixth Virginia | Park Agnew | 1, 387,446. 97 |
| District of West Virgini | Thomas E.: | 1, 401, 375. 66 |
| First Wisconsin | Henry Fink | $8,948,801.75$ |
| Second Wisconsin | J. G. Monahan | 1,081, 141. 47 |
| Aggregate collections |  | 271, 867, 990.25 |

a Includes $\$ 373,378.36$ recepts from tax on money orders for third and iourth quarters of the fiscal year ended June 30, 1901, turned over oy the Postmaster-General to the distris. of Maryisna.

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, 1902. 

| States and Territories. | Aggregate collections. | States and Territories. | Aggregate collections. |
| :---: | :---: | :---: | :---: |
| Alabama. | \$402, 515.47 | Montana $g$. | \$792, 657. 23 |
| Arkansas. | 154, 093.73 | Nebraska | 2, 859, 789.02 |
| California ${ }^{\text {a }}$ | 3,785, 926.74 | New Hampshire $h$ | 964,528.68 |
| Colorado ${ }^{\text {b }}$ | 975, 429.33 | New Jersey. | 8, 035, 946.35 |
| Connecticut | 3,062, 808.61 | New Mexicn | 76,730.18 |
| Florida | 611,534.09 | New York | 38,694, 831. 27 |
| Georgia | 601, 806.54 | North Carolina | 5, 618, 659.50 |
| Hawaii. | 70, 235. 22 | North and South | 157, 927.87 |
| Illinois. | 54,029, 115.36 | Ohio. | 22, 073, 559.51 |
| Indiana | 25, 178, 552.61 | Oregonk | 1,092, 016.89 |
| Iowa. | 1,251, 166.64 | Pennsylvania | 22,841,669.22 |
| Kansas d. | 750, 476.32 | South Carolina | 45S, 075.29 |
| Kentucky | 21, 969, 013. 30 | Tennessee | 1, 940, 477.37 |
| Louisianae | 2, 453, 925.47 | Texas | 1,143, 982.58 |
| Maryland $f$ | 7,410, 911.17 | Virginia. | 4, 097,788.94 |
| Mrssachusetts | 5, 956, 538.74 | West Virginia | 1, 401, 375. 66 |
| Michigan. | 4, 4 550, 595.42 | Wisconsin | 10,029,943. 22 |
| Missouri | 14, 212, 323.87 | Total | 271, 867, 990. 25 |

[^5]Amount of Internal Revenue Collected in the Several States, Territories, efc., that have been Consolidated with other Districts for the Fiscal Year ended June 30, 1902.

| States, 'Territories, etc. | Amount collected. | States, Territories, etc. | Amount collected. |
| :---: | :---: | :---: | :---: |
| Alaska, | \$23, 281.17 | New Hrmpshire........... | 8710, 482.80 |
| Arizona | 38,882. 38 | New Mexico... | 37,847.80 |
| California | 3,754,602.96 | North Dakota | 36,076. 68 |
| California, Fourth district of | 446, 049.78 | Oklahoma Territory | 81, 714.74 |
| Colorado | 936, 580.22 | Oregon | 421, 927.60 |
| Connecticu | 1,746, 030.33 | Rhode Island. | 1,316,778. 28 |
| Delavare | 228, 284. 45 | South Dakota. | 121, 851. 19 |
| District of Columbia | 597, 234.78 | Utah | 185, 346.77 |
| Idaho | 51, 790.82 | Vermont | 100, 520.55 |
| Indian Territory | 17,687.44 | Virginia | 4,100, 868.53 |
| Kansas. | 651,074.14 | Virginia-two counties of Acco- |  |
| Louisiana | 2, 413, 315.52 |  |  |
| Maine... Maryland | $\begin{array}{r} 153,525.33 \\ 6,582,312.35 \end{array}$ | ing to collection district of Maryland | 3,079.59 |
| Mississippi | 40, 609.95 | Washington | 64f, 808.12 |
| Montatia | 555, 519.64 | Wyoming. | 38,849.11 |
| Nevada | 31,323.78 |  |  |

RECETPTS FOR THE PASE TEN FISCAL YEAFS.

| Fiscal year ended- |  |
| :---: | :---: |
| June 30, 1902 | \$271, 867, 990.25 |
| 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 |

## REVENUE AGENTS' DIVISION.

During the last fiscal year there were employed 40 revenue agents1 as chief of agents at this office, 16 in charge of Territorial divisions, 6 in examination of the offices and accounts of collectors, and 17 in assisting agents in charge of divisions and on special duty.

| Expenses for Revenue Agents. |  |
| :---: | :---: |
| Salaries of reveniue agents, regular force | \$41, 349.00 |
| Expenses of revenue agents, regular force | 22,903. 37 |
| Salaries of revenue agents under war-revenue act | \$35, 934.00 \$64, 252.37 |
| Expenses of revenue agents under war-revenue act. | $\underline{22,211.54} 58,145.54{ }^{\text {. }}$ |
| Total | . $122,397.91$ |

EXPENDITURES FOR THE DISCQVERY AND PUNISHMENT OF VIOLATORS OF INTERNAL-REVENUE 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, 177.24 | Trowbridge, G. W | \$1,644. 42 |
| Chapman, W. H. | 5,488. 53 | Thomas, B. M | 3,909.47 |
| Gates, D. A | 8,658.32 | Thrasher, L. A | 3,315. 02 |
| Ingram, C. H | 3,532.67 | Wheelork, G. H | 36.00 |
| Kincaid, J. C. P | 5,114.94 | Yates, W. W. | 714.67 |
| McCoy, J. B. | 3,962. 17 |  |  |
| McGinnis, J. W | 5,302.75 | Total expended by revenue |  |
| Patterson, A.C | $9,816.99$ | agents . ....................... | 69,790.00 |
| Sewall, F. D. | 2,189. 27 | For rewards, expenided through De- |  |
| Seawell, C. W. | 3,284. 22 | partment | 1,682.16 |
| $\xrightarrow[\text { Sinsel, J. W.... }]{\text { Thompson, }}$ | $5,979.09$ $3,604.23$ | Total expenditure.............. |  |
| .Thompson, F. G | 3, 044.23 | Total expenditure............... | 71,472.15 |

The accounts for expenditures under this appropriation are rendered montbly, 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 office.

## STAMP DIVISION.

Statement of the Number and Value of Internal Revenue Stamps Isisued to Collectors from July 1, 1901, to June 30, 1902.

| Class of stamps. | Number. | Value. |
| :---: | :---: | :---: |
| Spirits: |  |  |
| Tax-paid. | 1, 894, 500 | \$125, 526, 555.00 |
| Exportation | 44,400 6,600 |  |
| Distillery warehouse | 2, 258, 400 |  |
| Special warehouse | 56,800 |  |
| Rewarehousing | 12, 400 |  |
| General bonded war | 23,400 |  |
| Wectified .i............ | 2,368,700 |  |
| Wholesale liquor dealers | $1,142,100$ 23,500 |  |
| Case stamps, distilled spirits bottled in | 171, 740 | 17,174.00 |
| Tobacco, tax-paid. | 934, 132, 039 | 44, 423,741. 40 |
| Snuff, tax-paid... | 124, 748,700 | 2, 254, 871.49 |
| Tobacco and snuff, exportation | 94, 000 |  |
| Cigars: <br> Tax-paid. | 184, 292,565 | 19, 539, 045.03 |
| Exportation |  |  |
| Cigarettes. | 249,145, 780 | 4, 847, 255.73 |
| Special tax | 324, 940 | 9, 425,530.00 |
| Fermented liquors: | 106, 711, 400 | 77,195,853.00 |
| Exportation | 71,600 |  |
| Brewers' permits. | 30,400 |  |
| Oleomargarine: |  |  |
| Tax-paid. | 3,178, 400 | 3, 137, 536. 50 |
| Exportation | 36,400 |  |
| Renovated butter. | 215, 600 | $26,676.00$ $55,360.00$ |
| Playing cards.... | 18,674, 200 | 373, 484.00 |
| Documentary (old style) | 17 | 19.00 |
| Documentary (act June 13, 1898) | 158,615, 968 | 9,585,094.00 |
| Imprinted documentary (act June 13, 1898) | 11,717, 941 | 117, 304. 49 |
| Proprietary (act June 13, 1898). | 27,115,600 | 459,076.00 |
| Mixed flour | 106, 000 | 4,240.00 |
| Certificates of registry |  |  |
| Tin-foil wrappers for tobacco | 20,525,680 | 124,579.68 |
| Total. . | 1, 847, 753, 740 | 297, 117, 835. 32 |

## PRODUCTION OF STAMPS.

Revenue stamps issued by the Government are all engraved and printed by the Bureau of Engraving and Printing, with the exception of tobacco stamps imprinted on foil wrappers, which are printed by the John J. Crooke Company and the Conley Foil Company, both of New York. The printing of such stamps on tin foil is performed under contracts and without cost to the Government, the contractors receiving their remuneration from the users of the stamps and reimbursing the Government for the salaries of the agents and counters necessary to properly supervise the work.

## ISSUANCE, CHANGE, AND DISCONTINUANCE OF STAMPS UNDER ACTS OF CONGRESS.

Under the provisions of "An act to repeal war-revenue taxation and for other purposes," approved April 12, 1902, additional snuff stamps FI 1902- 36
of the denominations of 2,3 , and 4 ounce were prepared and issued. Stamps of new series (1902) were issued to denote the payment of tax at the reduced rate on fermented liquors, tobacco, snuff, and large cigarettes. The issuance of all documentary and proprietary stamps and the following named special-tax stamps was discontinued as unnecessary under the provisions of said act:

Brokers, pawnbrokers, custom-house brokers, dealers in grain, securities, etc., theaters, museums and concert halls, circuses, public exhibitions; bowling alleys and billiard tables, dealers in tobacco, dealers in leaf tobacco, manufacturers of tobacco, and manufacturers of cigars.

In conformity with the act relative to the taxation of oleomargarine and certain kinds of butter, approved May 9, 1902, stamps were issued to denote the payment of internal-revenue tax on colored and uncolored oleomargarine, renovated and adulterated butter at the rates prescribed in said act. All such stamps were issued in denominations of 10,20 , $30,40,50,60,70,80,90$, and 100 pounds, except stamps for renovated butter, in which case the denominations of 70,80 , and 90 pounds were omitted. An export stamp for adulterated butter and the following named special-tax stamps were also issued:

Wholesale dealer in oleomargarine free from artificial coloration, retail dealer in oleomargarine free from artificial coloration, manufacturer of adulterated butter, wholesale dealer in adulterated butter, retail dealer in adulterated butter, and manufacturer of process or renovated butter.

## RETURN AND REDEMPTION OF STAMPS.

During the fiscal year ended June 30, 1902, there were examined and allowed 13,533 claims for the redemption of revenue stamps, amounting to $\$ 1,006,532.65$. Claims for 1 edemption to the number of 70 were rejected. Fifty-eight applications for restamping were received, examined, and disposed of. Stamps to the value of $\$ 37,644,583.75$ were returned by collectors and credited in their accounts.

[^6]Certificate issued by order of court ..... 1
Duplicate certificates issued by collectors ..... 89
Total ..... 90

## TOBACCO DIVISION.

The revenue derived from internal-revenue taxes imposed on manufactured tobacco products of both domestic and foreign manufacture during the fiscal year ended June 30,1902 , amounted to $\$ 51,718,258.45$, not including $\$ 962.57$ miscellaneous collection. The collections from each source during the year were as follows:

The total amount collected includes internal-revenue tax paid by manufacturers and importers on domestic and imported manufactured tobacco products and those manufactured in Porto Rico and brought to the United States after July 25, 1901, the date of the proclamation made by the President of the United States, as provided by section 3, act of Ápril 12, 1900.

All manufactured tobacco and snuff and all cigars and cigarettes from foreign countries pay, in addition to the import duties imposed thereon, the tax imposed by law on like kinds of tobacco, snuff, cigars, and cigarettes manufactured in the United States, and all cigars and cigarettes must have the stamp affixed and canceled by the owner or importer of the goods while they are in the custody of the customs service, the stamps being purchased from a collector of internal revenue upon requisition made by the collector of customs, as provided by regulations No. 8 of this office.
The tax receipts from tobacco for the last fiscal year, not including miscellaneous collections, were $\$ 10,463,880.24$ less than those of the previous year and $\$ 7,303,748.89$ less than the fiscal year ended June 30 , 1900 , and an increase of $\$ 444,732.93$ over the next preceding year and $\$ 15,497,681.21$ more than was collected during the fiscal year ended June 30, 1898.

The decrease in collections from each source during the last fiscal year was as follows:

## Decrease in Receipts.

| Manufactured to | \$6, 679,561. 61 |
| :---: | :---: |
| Snuff | 306,592. 30 |
| Large cigars | 2, 464, 221. 48 |
| Small cigars. | 273, 600.57 |
| Small cigarettes | 751, 459.06 |
| Total | 10, 475, 435.02 |
| Increase from large cigarettes | 11, 554. 78 |
| Total net decrease. | 10, 463, 880.24 |

The following tables will show, respectively and in detail, the receipts and productions for the last four fiscal years.
Table 1 will show, in detail, the receipts, while Table 2 will show, in detail, the production, which must necessarily include cigars imported from foreign countries and entered for consumption during the year mentioned.

Table 1.-Receipts.


Table 2.-Consumption.

$a$ Includes $367,451,889$ at 54 cents per thousand.
The act of March 2, 1901, indirectly reduced the tax of 12 cents per pound, imposed on manufactured tobacio and snuff, to 9.6 cents per pound, by reason of the discount of 20 per cent allowed to manufacturers on the sale of stamps, and reduced the tax on large cigars from $\$ 3.60$ to $\$ 3$ per thousand, and on small cigars from $\$ 1$ to 54 cents per thousand.

That act also made two classifications of small cigarettes, and the tax rate as to one class was reduced from $\$ 1.50$ to $\$ 1.08$ per thousand, while the rate of 54 cents per thousand was imposed on cigarettes according to their wholesale value or price, and which would not exceed $\$ 2$ per thousand; the tax rate of $\$ 3.60$ per thousand imposed on large cigarettes was not disturbed.

Therefore, during the last fiscal year the taxes on tobacco, snuff, cigars, and cigarettes were collected at the reduced rates.
The reductions in the rates of tax as above set forth will account for the decrease of $\$ 10,463,880.24$ in the collection as compared with the previous year, and an examination of the foregoing tables will show that there was a decided increase in the quantity of tobacco and snuff, and the number of cigars and cigarettes produced, as compared with the production of the previous year.
anNual production, estimated from amount of taxes paid, and
From exports and imports.
The following tables show, approximately, the production of tobacco, snuff, cigars, and cigarettes, respectively, in the United States during
the fiscal year ended June 30, 1902, estimated from receipts from sale of stamps for the payment of tax on domestic and imported manufactures withdrawn for consumption and which, considered with tobacco products exported in bond, formed the basis for the computations:

| Tobacco and Snuff Produced. |  |
| :---: | :---: |
| Tobacco withdrawn, | Pounds. |
| Tobacco withdrawn, tax-paid at Snuff withdrawn, tax-paid at 9. | 298, 048, 339 |
| Total tobacco and snuff taxed | 315, 719, 475 |
| Add tobacco and snuff exported. | 13, 118, 431 |
| Total | 328, 837, 906 |
| Deduct imported tobacco and snuff | 373, 478 |
| Total production in the United States for 1902 | 328, 464, 428 |
| Total production in the United States for 1901. | 320, 019, 531 |
| Increase production | 8, 444, 897 |

The increase in the quantity of tobacco and snuff withdrawn for consumption was $4,925,915$ pounds; the increase in tobacco and snuff exported was $3,594,301$ pounds; the increase in tobacco and snuff imported was 75,319 pounds.

The foregoing and (so far as they relate to imports) succeeding tables include only manufactured tobacco, cigars, and cigarettes withdrawn from warehouse and tax-paid, and those tax-paid on arrival and entered for immediate consumption, and will include tax-paid tobacco products coming from Porto Rico on and after July 25, 1901.


There was an increase of $332,632,896$ in the number of cigars taxpaid and withdrawn for consumption, while there was an increase of 481,106 in the number exported and an increase of $6,286,833$ in the number imported.

| Crgars (Small). |  |
| :---: | :---: |
| Cigars tax-paid at 54 rents per thousand | Number. <br> 760,932,370 |
| Add number exported.................. | 13, 222, 500 |
| Total, including those taxed and those exported | 774, 154, 870 |
| Small cigars taxed and those exported in 1901....... | 685, 969, 250 |
| Increase in 1902 | 88, 185, 620 |


| Cigarejpies. |  |
| :---: | :---: |
| Cigarettes weighing not more than 3 pounds per thousand, of the | Number. |
| wholesale value or price of not more than $\$ 2$ per thousand, tax-paid | 367,451,889 |
| Cigarettes withdrawn tax-paid at $\$ 1.08$ per thousand. . . . . . . . . . . . | 2, 275,510, 055 |
| Add number exported........... | 255, 992, 650 |
| Total taxed and exported | 2, 898, 954, 594 |
| Deduct number imported, estimated. | 6,557, 333 |
| Total domestic cigarettes produced in 1902 | 2, 892, 397, 261 |
| Cigarettes made in the United States last fiscal year, 1901. | 2, 528, 167, 950 |
| Increase in production 1902 | 364, 229, 311 |
| Large Cigarettes. |  |
| Cigarettes tax-paid at $\$ 3.60$ per thousand in 1902 | 8, 656, 853 |
| Cigarettes (large) exported in 1902 | 6,300 |
| Total taxed and exported. | 8, 663, 153 |
| Total taxed and exported in 1901. | 5, 450, 192 |
| Increase in 1902 | 3,212, 961 |

## TOBACCO REBATE CLAIMS.

The tax rates imposed upon cigars and cigarettes by act approved June 13, 1898, were readjusted and reduced by act approved March 2, 1901, and this last act also provided for a discount to manufacturers on the sale of stamps for the payment of tax on tobacco and snuff.
The new tax rates and the discount allowed to manufacturers took effect on July 1, 1901, as provided by section 15 of said act.

Section 4 of said act anticipated and provided for an allowance of-a drawback or rebate to manufacturers and dealers on all original and unbroken factory packages of tobacco, snuff, and cigars held by them at the time the discount and reduction in taxes took effect and upon which the taxes had been previously paid, and to the full amount of such discount or reduction in the taxes.

This section provided also that the rebate or drawback should not apply in any case where a claim was not presented within sixty days following the date of the reduction in the taxes, and that no claim should be allowed or drawback paid for a less amount than $\$ 10$; and it was made the duty of the Commissioner of Internal Revenue, with the approval of the Secretary of the Treasury, to adopt such rules and regulations and furnish such blanks and forms as would be necessary to carry the rebate provision into effect.
The office received 49,362 claims from the 65 collection districts in the United States, and of this number 49,201 claims were allowed, involving the payment of $\$ 3,108,511.41$.
The act of March 2, 1901, did not carry with it any appropriation of money from which the claims could be paid.
The act approved February 14, 1902, however, appropriated the sum of $\$ 3,150,000$ for that purpose, and of this amount the sum of $\$ 3,108,511.41$ has been expended, leaving an unexpended appropriation at this time amounting to $\$ 41,488.59$.
The following statement will show the number of claims received from the several districts and the number allowed and the amount paid:

Statrment of Claims Presented for Rebate of Tax on Tobacco under Act of March 2, 1901.


## ANNUAL PRODUCTION OF LUEAF TOBACCO.

The following table will show the annual production of leaf tobacco in the United States for three successive years from January 1, 1898, to December 31, 1900, inclusive. The production for 1901 can not be ascertained until returns have been received for 1902:

|  | 1898. | 1899. | 1900. |
| :---: | :---: | :---: | :---: |
| Leaf used in manufacture of chewing and smoking tobacco and snaff | Pounds. $258,975,685$ | Pounds. $260,683,658$ | Pounds. $270,571,680$ |
| Leat used in manulacture of cigars and cigarettes. | 108, 163,625 | 118, 479, 226 | 127, 467, 966 |
| Domestic leaf exported | 346, 823,677 | 305,033, 235 | 308,743, 593 |
| Imported leaf exported | 1,847, 637 | 1, 814, 327 | 2,075,481 |
| Total | 715, 810, 624 | 686, 010, 446 | 708, 858,720 |
| Deduct imports for each calendar year | 17, 277, 985 | 23, 192, 105 | 28, 017, 550 |
| Total annual production | 698, 532, 639 | 662, 818, 341 | 680, 841, 170 |

There was an increase of $18,876,762$ pounds in the quantity of leaf tobacco used in the manufacture of taxable tobacco products, and an increase of $3,710,358$ pounds and $4,825,445$ pounds, respectively, in the quantity of domestic leaf exported and foreign leaf imported, and an increase of $18,022,829$ pounds in the quantity of domestic leaf tobacco produced, as compared with the previous year.

The farmers and tobacco growers in the United States annually produce more than $680,000,000$ pounds of raw leaf tobacco, and last year more than $308,000,000$ pounds were exported.

The duties and taxes collected upon tobacco during the fiscal year ended June 30,1902 , amounted to $\$ 70,563,580.14$.

The duty collected upon imported unmanufactured leaf amounted to $\$ 16,066,869.48$, and that collected upon imported tobacco manufactures entered for consumption amounted to $\$ 2,778,452.21$, while the internalrevenue tax collected, as previously stated, amounted to $\$ 51,718,258.45$.

The foregoing statement does not include the special or occupation tax paid by dealers and manufacturers, repealed by act of April 12, 1902, to take effect July 1, 1902.

## PRODUCTION OF MANUFACTURED TOBACCO, SNUFF, CLGARS, AND CIGARETTES DURING THE PAST TEN CALENDAR YEARS.

Notr.-These tables are compiled from an annual abstract statement 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 tobacco. | Sniuff. | Year. | Manufactured tobacco. | Snuff. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1892 | Pounds. | Pounds. | 1897 | Pounds. | Pounds. |
| 1893. | 238, 587, 702 | 11, 952, 736 | 1898 | 261, 532, 298 | 13, 607, 631 |
| 1894 | 257, 050, 444 | 11, 582, 838 | 1899 | 279,911, 822 | 14, 723, 392 |
| 1895. | 263, 404, 444 | 10,887, 709 | 1900 | 286, 901, 878 | 13,805,311 |
| 1896 | $248,708,581$ | 12, 708, 91.9 | 1901 | 296, 378, 074 | 17,513,317 |

Cigars and Cigarettes Manufactured.

| Calendar year. | Cigars. | Cigarettes. | Calendar year. | Cigars. | Cigarettes. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 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 | 4,915, 663, 350 | 4, 385, 783, 897 |
| 1894. | 4,136,641, 327 | 3,620,666, 804 | 1899 | 5,631, 885, 085 | 3, 744, 975, 403 |
| 1895. | 4, 099, 137, 855 | 4,237, 754, 453 | 1900 | 6, 176, 596, 421 | 3, 258, 716, 305 |
| 1896. | 4, 048, 463, 306 | 4,967,444, 232 | 1901 | 6,914,639,012 | 2, 728, 153, 697 |

## OPIUM.

The tariff act of October 1, 1890, section 36 ( 26 Stat. L., 567), imposed 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 opiam 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 unmanufactured opium has discouraged its manufacture, and as a result there are no qualified manufacturers of smoking opium in the United States.


Pounds.
Unstemmed used in the production of large cigars........................112, 889, 751
Unstemmed used in the production of small cigars......................... 3, 498, 511
Unstemmed used in the production of cigarettes.......................... 11, 079, 704
Unstemmed and scrap used in the production of chewing and smoking tobacco and snuff

270, 571, 680
Total leaf tobacco used.................................................... 398, 039,646
Average quantity of leaf tobacco used per 1,000 large cigars ............ 18.38
Average quantity of leaf tobacco used per 1,000 small cigars ............. 4.51
Average quantity of leaf tobacco used per 1,000 large cigarettes ........ . 7.96
Average quantity of leaf tobacco used per 1,000 small.cigarettes......... 4.05
Consolidated Statement, by Districts, showing tee Number of Cigar Factories Operated, the Quantity of Tobacco Used, and tege Number of Cigars Made during the Calendar Year ended December 31, 1901.

| State. |  | Num- <br> ber of <br> factories each having 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 net more than 3 pounds per 1,000. |
| Alabama. Arkansas. |  | $\begin{aligned} & 69 \\ & 32 \end{aligned}$ | $\begin{gathered} 115,892 \\ 36,386 \end{gathered}$ |  | $\begin{aligned} & 6,831,098 \\ & 1,748,550 \end{aligned}$ |  |
| $\begin{gathered} \text { Califormia. } \\ \text { Do } \rho . . . \end{gathered}$ | $\frac{1}{4}$ | $\begin{array}{r}382 \\ 83 \\ \hline\end{array}$ | $\begin{array}{r} 1,301,803 \\ 131,100 \end{array}$ | 267 | $\begin{array}{r} 62,568,698 \\ 6,101,233 \end{array}$ | 99,050 |
| Total. |  | 465 | 1,432, 903 | 267 | 68, 669, 931 | 99,050 |
| Colorado. |  | 191 | 396,528 |  | 19, 837, 507 |  |
| Comnecticut |  | $\begin{array}{r}391 \\ 331 \\ \hline\end{array}$ | ${ }_{3}^{1,131,207,298}$ | $\begin{array}{r} 5,388 \\ 604 \end{array}$ | 59,318, 869 <br> 170, 437, 485 | $1,403,250$ 121,230 |
| Georgia |  | 63 | 80, 841 | 399 | 4, 404,539. | 149,000 |
| Hawaii. |  | 4 | 4,876 |  | 236,725 |  |
| Illinois. | 1 | 1, 555 | 3,837, 777 | 6,628 | 195, 275, 849 | 1,669,800 |
| Do | 8 |  | 421,568 |  | 24,046, 422 |  |
| Do | 8 | 412 | 1, 102, 743. |  | 58,487, 603 |  |
| DO | 13 | 165 | 278, 807 |  | 14, 524, 609 |  |
| Total. |  | 2,278 | 5,640, 595 | 6,628 | 292, 334, 483 | 1,669,800 |
| Indiana. | 7 | $\begin{aligned} & 542 \\ & 187 \end{aligned}$ | $\begin{array}{r} 1,168,434 \\ 613,102 \end{array}$ |  | $\begin{aligned} & 65,196,819 \\ & 28,446,209 \end{aligned}$ |  |
| Total. | . | 729 | 1,781,536 |  | 93, 643, 028 . |  |
| Iowa. | $\begin{aligned} & 3 \\ & 4 \end{aligned}$ | $\begin{aligned} & 229 \\ & 380 \end{aligned}$ | $\begin{array}{r} 506,707 \\ 1,200,853 \end{array}$ | 586 | $\begin{aligned} & 26,841,415 \\ & 67,625,907 \end{aligned}$ | 145, 750 |
| Total. | $\cdots$ | 609 | 1,707,560 | 586 | 94, 467, 322 | 145, 750 |
| Kansas. | . | 330 | 561, 440 |  | 30,340, 809 |  |
| Kentucky. | 5 | 27 117 | 35,087 923,885 | 4,096 | $2,057,066$ $44,489,302$ | 1,697,200 |
| Do | 6 | 100 | 189,876 |  | 9,324, 838 |  |
| Do | 7 | 25 | 94,026 |  | 4,569,989 |  |
| Do | 8 | 3 | 10,618 |  | 516, 897 |  |
| Total |  | 272 | 1,253, 492 | 4,096 | 60, 958, 092 | 1,697, 200 |
| Louisiana. |  | 107 | 1,391,288 | 355 | 73, 194, 263 | 118, 155 |
| Maryland |  | 704 | 3, 500, 934 | 1,337,669 | 183, 374, 729 | 300, 198, 110 |
| Massachusetts. |  | 586 | 2,852, 440 | 81 | 136,578,939 | 16; 250 |
| Michigan | 1 | 661 345 | 2,962,738 | 34 | 154,662,591. | 11,650 |
| Total. | ... | 1,006 | 3,878,786 | 222 | 205, 204, 660 | 75, 550 |
| Minnesota |  | 453 | 1,319,660 | 1 | 69, 592, 356 | 200 |

Consolidated Statement, by Districts, showing the Number of Cigar Factories Operated, the Quantity of Tobacco Used, and the Number of Cigars Made during tege Calendar Year ended December 31, 1901-Continued.


Consolidated Statement, by Districts, Showing the Number of Cigarette Facromims Operated, the Quantity of Tobacco Used, and the Number of Cigarettes Made during the Calendar Year ended December 31, 1901.

| State. | $\begin{aligned} & \text { 烒 } \\ & \text { H } \\ & \underset{\sim}{n} \end{aligned}$ | Number of factories each having one account. | Pounds of tobacco used in making cigarettes. |  | Cigarettes manufactured. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Weighing more than 3 pounds per 1,000. | $\begin{aligned} & \text { Weigbing } \\ & \text { not more } \\ & \text { than } 3 \\ & \text { pounds per } \\ & 1,000 \text {. } \end{aligned}$ | Weighing niore than 3 pounds рег 1,000. | Weighing not more than 3 pounds per 1,000 . |
| California. . . . . . . . . . . . . . . . . . . . . . | 1 | 8 | 15 | 68,384 | 1,000 | 31,680, 950 |
| Do ................................... | 4 | 1 |  | 191 |  | 12,800 |
| Colorado. |  | 2 |  | 202 |  | 68,060 |
| Connecticut |  | 6 | 11 | 10,255 | 500 | 2,961,700 |
| Florida. |  | 17 |  | 4,902 |  | 1,074, 100 |
| Illinois. | 1 | 23 | 171 | 29,230 | 20,940 | 15, 145, 910 |
| Indiana. | 6 | 1 |  | $\bigcirc 43$ |  | 10,000 |
| Louisiana |  | 12 | -........... | 437,490 |  | 94, 704, 710 |
| Maryland |  | 7 |  | 5,256 |  | 951, 698 |
| Massa.chusetts |  | 21 | 2,959 | 37,431 | 118,530 | 12,440,575 |
| Minnesota |  |  |  | 31 |  | 11,800 |
| Missouri | 1 | 1 |  | - 50 | ............ | 11,000 |
| Montrna |  | 1 |  | 291 |  | 100,000 |
| New Hampshire |  | 1 |  | 27 |  | 5,500 |
| New Jersey . | 5 | 8 |  | 3,295 |  | 1,080,300 |
| New Mexico |  |  |  | ].209 |  | 460,440 |
| New York | 1 | 6 | 158 | 25,443 | 6,650 | 6, 335,250 |
| Do | 2 | 63 | 24, 456 | 4., 603, 911 | 3,801,385 | 1, 185, 088, 019 |
| Do | 3 | 105 | 10,932 | 360, 223 | 1,038, 100 | 122,058, 165 |
| Do .................................... | 14 | 3 | 469 | 1,901 | 18,775 | 387,230 |
| Do .................................. | 28 | 9 | 301 | 1,581,099 | 21, 300 | 364, 505, 930 |
| North Carolina | 4 | 2 |  | 351,437 |  | 108,796, 600 |
| Pennsylvania. | 1 | 54 | 1,753 | 87, 681. | 147,350 | 23, 238,080 |
| Do | 23 | 2 |  | 3,619 |  | $1,018,600$ |
| Texas .................................. | 3 | 3 |  | 217 |  | 51, 120 |
| Virginia | 2 | 5 |  | 3,416,853 |  | 748, 319,610 |
| Do | 6 | 1 |  | 7,707 |  | 2, 426, 920 |
| Wisconsin............................... | 1 | 2 |  | 101 |  | 42, 100 |
| Total.. |  | 364 | 41,225 | 11, 038, 479 | 5, 174, 530 | 2,722,979,167 |
| Calendar year 1900 |  | 308 | 33,723 | 13,000,314 | 4,585, 675 | 3,254, 130,630 |
| Increase, calendar year 1901... |  | 56 | 7,602 |  | 588,855 | 10310. |
| Decrease, calendar year 1901... |  |  |  | 2,011, 835 |  | 631, 151, 463 |

Pounds.
Average quantity of leaf tobacco used per 1,000 large cigarettes
7.96

Average quantity of leaf tobacco used per 1,000 small cigarettes
4.05

Detailed Statement of the Number of Tobacco Fagtories in Each District and State, and the Aggregate Quantity of Leaf Tobacco and Other Materials Used during the Calendar Year ended December 31, 1901.

| States and districts. | Factories. | Materials used in manufacturing tobacco. |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Leaf. | Scraps. | Stems. | Licorice. | Sugar. | Other materials. | In process. | Total. |
| Alabama | No. ${ }_{\text {N }}$ | Pouncls. $\begin{array}{r} 202,148 \\ 715 \end{array}$ | Pounds. 45,655 490 490 | Pounds. $14,071$ | Pounds. 745 | Pounds. | Pounds. | Pounds. $43,245$ | Pounds. $\begin{array}{r} 305,864 \\ 1,205 \end{array}$ |
|  |  |  |  |  |  |  |  |  |  |
| Total | 17 | 175,693 | 21,261 | ............... | 5,873 | 4,475 | 11,334 | 37, 474 | 256, 110 |
| Colorado | 22 |  | 66,357 |  |  |  |  |  | 66,357 |
| Connecticut | 43 | 4,481 | 29,643 |  |  |  |  |  | 34, 124 |
| Florida. | 10 | 1,923 | 20, 140 | 200 |  |  |  |  | 22, 263 |
| Georgia. | 5 | 2,199 | 713 | 725 |  |  | 1,924 | 2,628 | 8,189 |
|  |  |  |  |  |  |  |  |  |  |
| First district. | 208 | 7,786, 086 | 1,625,890 | 453, 912 | 491, 033 | 1,100, 105 | 795, 261 | 691,320 | 12,943,607 |
| Fifth district .. | 23 72 7 | 3,183 131,075 | 44,747 109,097 |  | 70 24,819 | 15,081 | 343 11,168 | 2,937 14,768 | 51,280 367,416 |
| Thirteenth district | 17 | 131,504 | 11,605 | 1,408 | 24, 128 | $\begin{array}{r}15 \\ \hline 76\end{array}$ | 11,168 | 14,68 | -26,313 |
| Total | 320 | 7,934,848 | 1, 841, 339 | 455,320 | 516, 050 | 1,115, 262 | 806, 772 | 709, 025 | 13,378, 616 |
| Indiana: |  |  |  |  |  |  |  |  |  |
| Sixth district. | 51 | 48,361 | 118,580 |  | 284 | 950 | 1,101 |  | 169,276 |
| Seventh district | 21 | 352, 721 | 25, 253 |  | 1,874 | 3,003 | 2,239 | 67, 708 | 452, 798 |
| Total | 72 | 401, 082 | 143,833 |  | 2,158 | 3,953 | 3,340 | 67,708 | 622,074 |
| Iowa: |  |  |  |  |  |  |  |  |  |
| 'Ihird district.. Fourth district | $\begin{aligned} & 32 \\ & 60 \end{aligned}$ | 266, 715 | $\begin{array}{r} 84,836 \\ 126,695 \end{array}$ | 60,432 210 | $\begin{array}{r}3,798 \\ \hline 992\end{array}$ | 22, 324 | 1,737 15 | $\begin{array}{r} 74,542 \\ 242 \end{array}$ | $\begin{aligned} & 514,384 \\ & 129,100 \end{aligned}$ |
| Total | 92 | 266, 715 | 211,531 | 60,642 | 4,790 | 23, 270 | 1,752 | 74,784 | 643,484 |
| Kansas | 42 | 1,965 | 58,423 |  |  | 150 | 425 | 4,667 | 65, 630 |

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, 1901—Continued.



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, 1901-Continued.

| States and districts. | Factories. | Materials used manufacturing tobacco. |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Leaf. | Scraps. | Stems. | Licorice. | Sugar. | Other materials. | In process. | Total. |
| Virginia: <br> Second district Sixth district.. | No. $\begin{aligned} & 42 \\ & 69 \end{aligned}$ | Pounds. <br> 19, 947, 483 <br> 9, 192,579 | Pounds. $\begin{aligned} & 307,161 \\ & 265,186 \end{aligned}$ | Pounds. $\begin{aligned} & 90,236 \\ & 11,001 \end{aligned}$ | Pounds. $\begin{array}{r} 1,401,349 \\ 610,809 \end{array}$ | Pounds. $\begin{array}{r} 1,317,082 \\ 311,042 \end{array}$ | Pounds. $\begin{array}{r} 1,261,005 \\ 911,403 \end{array}$ | Pounds: <br> $1,682,324$ $1,258,575$ <br> 1,258,575 | $\begin{aligned} & \text { Pounds. } \\ & 26,006,540 \\ & 12,560,595 \end{aligned}$ |
| Total | 111 | 29, 140, 012 | 572, 347 | 101, 237 | 2,012,158 | 1,628,074 | 2, 172,408 | 2,940, 899 | 38,567, 135 |
| West Virginia | 23 | 517, 470 | 3,231,590 | 3,203 | 292,873 | 208, 684 | 805,841 | 28,722 | 5, 088, 383 |
| Wisconsin: First district.. Second district | $\begin{aligned} & 54 \\ & 36 \end{aligned}$ | 5,489,911 | $\begin{array}{r} 144,138 \\ 86,659 \end{array}$ | 731,663 | 144, 408 | 168,097 | 295, 857 | 223,508 | $\begin{array}{r} 7,197,582 \\ \quad 86,659 \\ \hline \end{array}$ |
| Total | 90 | 5, 489, 911 | 230,797 | 731, 663 | 144, 408 | 168, 097 | 295, 857 | 223,508 | 7,284, 241 |

Detailed Statement of the Aggregate Quintities of the Different Kinds of Tobacco Produced in Each District and State during the Calendar Ybar ended Deceiber 31, 1901, together with a Statement of the Quantity of Manufagtured Tobacco on hand at the Commencement and at the Close of the Year, the Quantity to be Accounted for, the Quantity Removed in Bond for Export, the Total Sales Reported, and the Amount of Taxes Paid.

| States and districts. | Tobacco manufactured. |  |  |  |  |  |  |  |  |  | Stamps required for sales. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Plug. | Fine cut. | Smoking. | Snuff. | Total manufactured. | On hand. | Total to be accounted for. | On hand unsold. | Exported in bond. | Sold. |  |
| Alabama | Pounds. | Pounds. | Peunds. $1,205$ | Pounds. $186,937$ | Pounds. $\begin{array}{r} 186,937 \\ 1,205 \end{array}$ | Pounds. $37,605$ | Pounds. $\begin{array}{r} 224,542 \\ 1,205 \end{array}$ | Pounds. 37, 605 | Pounds. | $\begin{array}{r} \text { Poundls. } \\ 186,937 \\ 1,205 \end{array}$ | $\$ 20,586.26$ 127.44 |
| California: First district... Fourth district | 32,069 |  | 172, 211 |  | 204,280 85 | 292 | 204,572 85 | 192 | 1,080 | 203, 300 | $22,112.14$ 9.65 |
| Total | 32,069 | ............ | 172, 296 | , | 204,365 | 292 | 204,657 | 192 | 1, 080 | 203, 385 | 22, 121. 79 |
| Colorado |  |  | 66,357 |  | 66,357 |  | 66, 357 |  |  | 66,357 | 7;071.29 |
| Connecticut |  |  | 33, 326 |  | 33, 326 | 938 | 34, 264 | 943 |  | 33, 321 | 3,579.89 |
| Georgia. | 2, 600 |  | 3, ${ }^{26} \mathbf{4} \mathbf{4}$ |  | 6,563 | 4,404 | 10,967 | 3,080 | 105 | 22,265 7,782 | 2, 850.01 |
| 1llinois: |  |  |  |  |  |  |  |  |  |  |  |
| First district. | 511, 033 | 2, 169,396 | $8,739,655$ 45,084 | 374,918 5,906 | $11,795,002$ 50,990 | 45,624 11,586 | 11,840,626 | 43,797 8,960 | 696 441 | $11,796,133$ 53,175 | 1, 302, $5,7043.04$ |
| Erghth district . | 138,783 |  | 179,074 |  | 317, 857 | 26,143 | 344, 000 | 33,248 | 2,630 | 308, 122 | 33, 213.76 |
| Thirteenth district | 10, 874 |  | 12,348 |  | 23, 222 | 30,097 | 53,319 | 23,457 | 72 | 29,790 | 3,146.86 |
| Total | 660,690 | 2,169,396 | 8,976,161 | 380, 824 | 12, 187, 071 | 113,450 | 12,300,521 | 109, 462 | 3,839 | 12, 187, 220 | 1,344, 098.38 |
| Indiana: <br> Sixth district | 15,751 |  | 141,726 | 578 | 158, 055 | 18,763 | 176,318 | 22,905 | 209 | 153, 704 | 16,529.50 |
| Seventh district | 259,447 |  | 43,479 | 267 | 303,193 | 36,056 | 339,249 | 43,860 | 13 | 295, 376 | 30,644. 21 |
| Total | 275,198 |  | 185, 205 | 845 | 461, 248 | 54,819 | 516,067 | 66,765 | 222 | 449, 080 | 47, 173. 71 |
| Third district |  | 22,750 | 410,112 | 130 | 432,992 | 19,274 | 452,266 | 21,018 | 30 | 431,218 | 46,790.62 |
| Fourth district |  |  | 129,349 |  | 129, 349 | 1,016 | 130,365 | 1,492 |  | 128, 873 | 13, 812.74 |
| Total |  | 22,750 | 539,461 | 130 | 562, 341 | 20,290 | 582,631 | 22,510 | 30 | 560,091 | 60, 603. 36 |
| Kansas | 1,746 | ............. | 62,162 | ............ | 63,908 | 10,037 | 73, 945 | 9,846 | 30 | 64,069 | 6,888. 65 |

Detailed Statement of the Aggregate Quantities of the Different Kinds of Tobacco Produced in Each District and State during the Calendar Year ended December 31, 1901, etc.-Continued.

| States and districts. | Tobacco manufactured. |  |  |  |  |  |  |  |  |  | $\begin{aligned} & \text { Stamps } \\ & \text { required for } \\ & \text { sales. } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Plug. | Fine cut. | Smoking. | Snuff. | "Total manu factured. | On hand. | Total to be accounted for. | On hand <br> - unsold. | Exported in bond. | Sold. |  |
| Kentucky:Second districtFifth districtSisth district...Seventh districEighth districtTotal | Pounds.$1,365,556$$28,806,520$993,96198,45633,237 | Pounds: 524 | $\begin{array}{r} \text { Pounds. } \\ 126,968 \\ 17,480 \\ 1,488,057 \\ 6,475 \end{array}$ | Pounds. | Pounds. 1,493, 048 29,094, 573 | Pounds. 903,809 | Pounds. 2,396, 857 | Pounds. <br> 1,001,119 | Pounds. <br> 2,011 | Pounds. <br> 1, 393,727 | Pounds. <br> 152, 889.46 |
|  |  |  |  |  |  |  |  |  | $\begin{array}{r}30,545 \\ \hline 288\end{array}$ | $\begin{array}{r}29,310,700 \\ 2,596,442 \\ \hline\end{array}$ | $3,179,106.43$$\quad 283,062.89$ |
|  |  | 152,566 |  |  | $\begin{array}{r}2,634,584 \\ \mathbf{1 0 4 , 9 3 1} \\ \hline\end{array}$ | $3,212,308$97,26147,65837,25 | 32, ${ }^{32,827,881}$ | 231,115 |  |  |  |
|  |  |  |  |  |  |  | 152,589 | 36,158 |  | 116,431 | 12,610, 15 |
|  |  |  |  |  | 33, 237 | 37,475 | 70,712 | 37,741 | 1 | 32,970 | 3,609. 50 |
|  | 31, 297, 730 | 153,090 | 1,791,980 | 117,573 | 33, 360, 373 | 4, 403; 511 | 37,763,884 | 4, 280,769 | 32,845 | 33, 450, 270 | 3, 631, 278.43 |
| Louisiana |  |  | $\begin{array}{r} 2,095,688 \\ 10,246,600 \\ 26,093 \end{array}$ | $\begin{array}{r} 28,238 \\ 2,540,879 \\ 99,043 \end{array}$ | $\begin{array}{r} 2,123,926 \\ 12,787,479 \\ 125,136 \end{array}$ | $\begin{array}{r} 488,020 \\ 551,971 \\ 2,931 \end{array}$ | $\begin{array}{r} 2,611,946 \\ 13,339,450 \\ 128,067 \end{array}$ | $\begin{gathered} 371,596 \\ 530,488 \\ 3,486 \end{gathered}$ | 128,530212,287 | $\begin{array}{r} 2,111,820 \\ 12,596,675 \\ 124,581 \end{array}$ | 229, 271.50 |
| Maryland |  |  |  |  |  |  |  |  |  |  | 1, $385,457.70$$13,413.00$ |
| Massachusett |  |  |  |  |  |  |  |  |  |  |  |
| Michigan: |  |  |  |  |  |  |  |  |  |  |  |
| Fourth district | 1, 562,315 | 1,381,055 | $\begin{array}{r} 4,558,359 \\ 60,160 \end{array}$ | $\begin{array}{r} 49,582 \\ 328 \end{array}$ | $\begin{array}{r} 7,551,311 \\ 60,488 \end{array}$ | $\begin{array}{r} 166,804 \\ 347 \end{array}$ | $\begin{array}{r} 7,718,115 \\ 60,835 \end{array}$ | $\begin{array}{r} 255,746 \\ \quad 137 \end{array}$ | 3,763 | $\begin{array}{r} 7,458,606 \\ 60,698 \end{array}$ | $814,352.62$ $6,460.56$ |
| Tota | 1,562,315 | 1,381,055 | 4,618,519 | 49, 910 | 7,611,799 | 167,151 | 7,778, 950 | 255, 883 | 3,763 | 7,519,304 | 820, 813.18 |
| Minnesota |  | ........... | 116,213 | 24, 083 | 140,296 | 18,649 | 158, 945 | 18,362 | 2,184 | 138, 399 | 14, 803.92 |
| Missouri: |  |  |  |  |  |  |  |  |  |  |  |
| $\stackrel{\text { First district. }}{\text { Sixth district }}$ | $75,233,256$ 188,043 | 50,178 | $\begin{array}{r} 5,833 ; 737 \\ 106,823 \end{array}$ | 13,933 | $31,131,104$ 294,866 | $\begin{array}{r} 4,256,580 \\ 123,024 \end{array}$ | $\begin{array}{r} 85,387,684 \\ 417,890 \end{array}$ | $\begin{array}{r} 3,432,377 \\ 104,796 \end{array}$ | $\begin{array}{r} 103,928 \\ 6,132 \end{array}$ | $\begin{array}{r} 81,851,379 \\ 306,962 \end{array}$ | $\begin{array}{r} 8,882,222.98 \\ 33,388.16 \end{array}$ |
| Total | 75, 421, 299 | 50,178 | 5, 940, 560 | 13,933 | 81, 425, 970 | 4,379,604 | 85, 805, 574 | 3, 537,173 | 110,060 | 82, 158, 341 | 8,915.611.14 |
| Montana <br> Nebraska <br> New Hampsbire |  |  | $\begin{array}{r} 17,289 \\ 5 i, 573 \\ 2,696 \end{array}$ | .............. |  | 1,079 |  | 1,713 |  |  |  |
|  |  |  |  |  | $\begin{array}{r} 57,573 \\ 2,696 \end{array}$ | 350 | $\begin{array}{r} 57,923 \\ 2,696 \end{array}$ | 250 | . | 57,6732,696 | $\begin{aligned} & 1,190.1 \\ & 6,138.03 \\ & 291.12 . \end{aligned}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |
| New Jersey: |  |  |  |  |  |  |  |  |  |  |  |
| Fifth district | 6,420,943 | 4,883,510 | $\begin{array}{r} 5,873 \\ 9,624,618 \end{array}$ | 4,666,948 | $\begin{array}{r} \cdot 5,873 \\ 25,596,019 \end{array}$ | 1,113, 629 | 26, 709,648 | 1,052,456 | 113,281 | 25, 543,911 | 2,789, $\begin{array}{r}624.256 \\ \hline 24.28\end{array}$ |
| Total $\qquad$ <br> New Mexíco $\qquad$ | 6,420, 943 | 4,883,510 | 9, 630,491 | 4,666,948 | 25, 601, 892 | 1,113,629 | 26,715,521 | 1,052, 456 | 113,281 | 25,549, 784 | 2,790, 047.84 |
|  |  |  | 22,384 |  | 22,384 |  | 22,384 |  |  | 22,384 | 2,489.52 |



Detailed Statemenf of the Aggregate Quantities of the Different Kinds of Tobacco Produced in Each District and State duking the Calendar Year ended December 31, 1901, etc.-Continued.

| States and districts. | Tobacco manufactured. |  |  |  |  |  |  |  |  |  | $\begin{aligned} & \text { Stamps } \\ & \text { required for } \\ & \text { sales. } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Plug. | Fine cut. | Smoking. | Snuff. | Total manu- factured. | On hand. | Total to be accounted for. | On hand unsold. | Exported <br> in bond. | Sold. |  |
| Virginia: Second district Sixth district.. | $\begin{gathered} \text { Pounads. } \\ 15,123,304 \\ 7,058,161 \end{gathered}$ | Pounds. $\begin{array}{r} 780 \\ 77,356 \end{array}$ | Pounds. <br> $5,120,127$ 656, 803 | $\begin{array}{r} \text { Pounds. } \\ 90,570 \\ 724,795 \end{array}$ | Pounds. <br> 20, 334, 781 <br> 8,517, 115 | Pounds. <br> 2,565, 888 <br> 4, 977,948 | $\begin{gathered} \text { Pounds. } \\ 22,900,669 \\ 13,495,063 \end{gathered}$ | $\begin{gathered} \text { Pounds. } \\ .2,419,165 \\ 4,290,107 \end{gathered}$ | Pounds. $7,211,066$ 102,023 | $\begin{gathered} \text { Pounds. } \\ 13,270,438 \\ 9,102,933 \end{gathered}$ | Pounds. <br> 1,450,640.64 <br> 1,001, 601. 62 |
| Total | 22, 181,465 | 78,136 | 5, 776, 930 | 815, 365 | 28,851, 896 | 7,543,836 | 36, 395; 732 | 6,709, 272 | 7,313,089 | 22, 373, 371 | 2, 452, 242. 26 |
| West Virginia | 50 | ......... | 4, 398, 708 | 3,772 | 4, 402, 530 | 135, 996 | 4,538,526 | 75,139 | 200 | 4,463,187 | 483, 818.76 |
| Wisconsin- <br> First district. Second district | 2,525 | 538, 303 | $\begin{array}{r} 6,157,883 \\ 86,659 \end{array}$ | 4,090 | $\begin{array}{r} 6,702,801 \\ 86,659 \end{array}$ | $\begin{array}{r} 115,266 \\ 2,643 \end{array}$ | $\begin{array}{r} 6,818,067 \\ 89,302 \end{array}$ | $\begin{array}{r} 53,308 \\ 3,866 \end{array}$ | 28,769 | $\begin{array}{r} 6,735,990 \\ 85,436 \end{array}$ | $732,329.46$ $9,099.88$ |
| Total | 2,525 | 538,303 | 6,244,542 | 4,090 | 6, 789, 460 | 117,909 | 6, 907, 369 | 67,174 | 28,769 | 6,821, 426 | 741, 429.34 |

## DIVISION OF LAW.

## SEIZURES FOR VIOLATIONS OF INTERNAL-REVENUE LAWS.

Seizures of property for violations of internal-revenue laws were made during the year ended June 30, 1902, as follows:

| Articles. | Quantity. | Value. |
| :---: | :---: | :---: |
| Distilled spirits. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . gallons. . | 84,090 | \$46,872.34 |
| Tobacco . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . pounds. - | ]., 127 | 240.08 |
| Cigars . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .number. . | 539,994 | 2,562. 49 |
| Slluff factory. | 1 | 20,000.00 |
| Grain distilleries. | 78 | 9,186.59 |
| Fruit distilleries. | 58 | 5, 091. 1.5 |
| Breweries. | 4 | 7,110. 11 |
| Oleomargarine factories | 3 | 1,205. 09 |
| Miscellaneous property, which includes illicit distilleries, wagons and teams used for transportation of illicit spirits, and other personal property. | - | 109, 483.91 |

Total value.
\$201,751. 76
Total value of seizures made during year ended June 30,1901 259, 499.73
Total number of seizures during year ended June 30,1902
2, 270
Since May, 1865, there has been 70,237 seizures of property reported to this office, of the aggregate value of $\$ 24,528,730$.

## sales under section 3460, revised statutes.

The following amount was realized from sales of property seized for violation of the internal-revenue laws made by collectors under section 3460, Revised Statutes, during the past fiscal year:

| Gross sum | \$32, 692. 62 |
| :---: | :---: |
| Expenses. | 25, 255. 43 |
| Net | 7,437. 19 |

## . SUITS AND PROSECUTIONS.

The following is an abstract of reports of United States district attorneys for the fiscal year 1901-2 of internal-revenue suits and prosecutions pending, commenced, and disposed of:

Abstract of Reports of District Attorneys for the Fiscal Year 1901-2 of Inter-nal-Revenue Sutts and Prosecutions Pending, Commenced, and Disposed of.

SUITS AND PROSECUTIONS.

|  | Criminal actions. | Civil actions in personam. | Civil actions in rem. | Total. |
| :---: | :---: | :---: | :---: | :---: |
| Pending July 1, 1901 . ................................ | 3,725 | 494 | 69 | 4,278 |
| Commenced during fiscal year 1901............... | 4,660 | 164 | 56 | 4,880 |
| Total | 8,385 | 658 | 115 | 9,158 |
| Decided in favor of the United States. | 2,923 | 115 | 22 | 3,060 |
| Settled by compromise............................. | 60 | 1 | 11 | 72 |
| Decided against the United States................. | 672 | 14 | 12 | 698 |
| Dismissed, abandoned, consolidated, etc ....... | 971 | 30 | 11 | 1,012 |
| Total suits disposed of | 4,626 | 160 | 56 | 4,842 |
| Pending July 1, 1902 | 3,759 | 498 | 59 | 4,316 |
| Criminal cases remaining on the dockets July <br> 1, 1902, in which there has been a plea or verdict of guilty, and in which judgment has been suspended. | 419 |  | . | 419 |

Abstract of Reports of District Atrorneys for the Fiscal Year 1901-2 of Inter-nal-Revenue Sutis and Prosecutions Pending, Etc.-Continued.

RECOVERIES OF JUDGMENTS, COSTS TAXED, ETC.

| 0 | Criminal cases-fines. | Civil cases. |  | Total. |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Principal. | Costs. |  |
| Amount of judgments recovered and costs : |  |  |  |  |
| In criminal actions... | \$213, 339. 59 |  | \$92, 417. 41 | \$305, 757.00 |
| In civil actions in personam. |  | \$21, 869.80 | 2, 834.08 | $24,703.88$ |
| In civil actions in rem...... |  | 5,144. 63 | 514.55 | 5,659.18 |
| Total of judgments recovered. | 213,339.59 | 27,014. 43 | 95, 766. 04 | 336, 120.06 |
| Amount paid to collectors. | a 44, 023.55 | $b 579.31$ | 20,883.99 | $65,486.85$ |
| Amount paid to collectors in compromise, in cases in suit and not in suit. |  |  |  | 113, 797. 29 |

a This includes amounts recovered and collected in suits on bonds. $b$ This includes only proceeds of forfeitures in in rem cases.

## OFFERS IN COMPROMISE.

The following statement shows the number of offers in compromise received from July 1, 1901, to July 1, 1902, and the action taken thereon under section 3229 of the Revised Statutes, for the fiscal year ended June 30,1902 , with the amounts accepted in compromise as tax, assessed or assessable penalty, and specific penalty:

| Montbs. | Offers received. |  | Amount of tax accepted. | Amount of assessable penalty accepted. | Amount of specific penalty accepted. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1901. |  |  |  |  |  |
| On hand July 1. | 74 |  |  |  |  |
| July. | 67 | 83 | \$1,866. 48 | \$160.83 | \$8, 334. 07 |
| August | 96 | 59 | 273.48 | 62, 50 | 3,950. 00 |
| September | 43 | 18 | 7,667.00 |  | 7,820.00 |
| October | 72 | 76 | 816.29 | 31. 25 | 11,633. 75 |
| November | 70 | 51 | 500.00 | 25.00 | $5,612.87$ |
| December | 76 | 46 | 2,331.00 |  | 7,845.37 |
| 1902. |  |  |  |  |  |
| January . | 96 | 80 | 2,029. 21 | 52.09 | 7, 500.00 |
| February | 96 | 65 | 1, 104.92 | 17.25 | 4, 899.17 |
| March.. | 100 | 37 | 1, 423.77 | 8.33 | 5, 327. 21 |
| April | 86 | 96 | 1, 235. 58 | 66.00 | 7, 596. 10 |
| May | 77 | 118 | 995.72 | 77.38 | 7,854.40 |
| June. | 68 | 56 | 1,357. 72 | 173.46 | 17,639.5L |
| Offers rejected or withdrawn .......... |  | 188 |  |  |  |
| Cases settled otherwise than by compromise. |  | 8 |  |  |  |
|  |  | 40 |  |  |  |
| Total | 1,021 | 1,021 | 21,601. 17 | 674.09 | 96, 012, 45 |

RECAPITULATION.


## CLAIMS FOR REWARD.

Claims for reward for information of violation of internal-revenue laws, made under the provisions of circular No. 99, revised, and of the circular of March 10, 1875, have been presented and disposed of as follows:
Claims pending July 1, 1901............................................................ 7
Claims presented during the fiscal year ended June 30, 1902......................... 43
Total.................................................................................... 50
Claims disposed of during the fiscal year ended June 30, 1902 ...................... 48
Number pending July 1, 1902 ........................................................ 2

REAL ESTATE ACQUIRED BY THE UNITED STATES UNDER THE INTERNALREVENUE LAWS.

The Commissioner of Internal Revenue has charge of all realty acquired under the internal-revenue laws, and is authorized, with the approval of the Secretary of the Treasury, to sell, at public vendue, such real estate.

The following is a statement of the tracts or lots of land held by the United States under the provisions of the internal-revenue laws on the 30th day of June, 1902:

| District. | Number of tracts or lots of land. | District. | Number of tracts or lots of land. |
| :---: | :---: | :---: | :---: |
| Alabama. | 15 | North Carolina: |  |
| Arkansas | 2 | Fourth district | 1 |
| Florida | 1 | Fifth district. | 35 |
| Georgia. | 13 | Tennessee: |  |
| 11 inois , eighth district | 1 | - Second district | 9 |
| Kentucky: |  | Fifth district.. | 11 |
| Seventh district. | 1 | Texas, fourth district | 3 |
| Eighth district.. | 2 5 | Total | 99 |
| Louisiana.......... | 5 | Total | 99 |

Seven sales of real estate were made during the fiscal year 1901-2, and quitclaim deeds were executed to the purchasers, in several instances, however, to but a portion of the property owned by the Government.
In 13 cases, after investigation, the property was found to be valueless to the United States by reason of defective title, etc., and the records were amended to show that the cases were finally disposed of.

Five suits in ejectment were pending July 1, 1901-3 in Alabama, 1 in Kentucky, and 1 in Tennessee. Of the 3 suits pending in Alabarna 1 was dismissed, an offer for a quitclaim deed having been tendered and accepted, and in each of the other 2 cases decree was rendered in favor of the United States and writ of possession ordered to issue.
In the case in Kentucky (U. S. v. M. C. Howard et al.) the court held that "the description of the land levied upon, as given by the special bailiff in his levy, was and is void because of the insufficiency of description." An effort is being made to collect the judgment from two of the judgment defendants, still living, by means of execution.

The suit in Tennessee is still pending.

Five suits in ejectment were instituted during the fiscal year ended June 30, 1902-2 in Alabama, 1 in Georgia, and 2 in North Carolinaall of which are pending.

Sales under distraint, to private purchasers, were made by collectors of internal revenue in 10 cases during the fiscal year ended June 30, 1902.

The United States acquired title to real estate in 5 cases during the fiscal year.

## REFUNDING CLAIMS.

On the 1st of July, 1901, there were pending 1,821 claims for the refunding of taxes collected, amounting to $\$ 524,215.64$, and during the year 1,926 other claims, amounting to $\$ 2,641,327.60$, were presented. Of these, 1,046 claims, amounting to $\$ 430,019.08$, were allowed during the fiscal year, and 705 claims, amounting to $\$ 2,119,508.54$, were rejected or returned for amendment or referred to other divisions.

ABATEMENT CLAIMS.
On the 1st of July, 1901, there were pending 1,451 claims for abatement of assessed taxes, amounting to $\$ 4,126,467.69$, and during the year 4,743 claims, amounting to $\circledast 1,015,074.70$, were presented. Of these, 3,857 claims, amounting to $\$ 4,187,681.29$, were allowed during the fiscal year, and 440 claims, amounting to $\$ 449,284.61$, were rejected or returned for amendment. This left 1,897 claims for abatement pending on the 30th of June, 1902, amounting to $\$ 504,576.49$.

On the 1st of July, 1902, all claims for the abatement or refunding of taxes were transferred from the law division to the division of claims.

## VIOLATIONS OF LAW IN THE HAWAIIAN ISLANDS.

Violations of the internal-revenue laws in the Hawaiian Islands have been looked after closely. The courts there have shown a disposition to see that the Federal laws relating to internal revenue are properly enforced and to punish infractions. Reports show that illicit distilling is rapidly decreasing in the islands.

## DIVISION OF DISTILLED SPIRITS.

## COMPARATIVE STATEMENT OF DISTILLERIES REGISTERED AND OPERATED

 DURING THE FISCAL YEARS ENDED JUNE 30, 1901 AND 1902.The whole number of grain distilleries registered during the fiscal year ended June 30, 1902, ${ }^{\text {, was }} 1,372$, of which number 1,089•were operated.

The numbers registered and operated during the fiscal year ended June 30,1901 , were 1,506 and 1,258 , respectively, showing a decrease during the last fiscal year of 134 in the number registered and of 169 in the number operated, as appears in the table following.

Total'Grain Distillerifs Registered and Oprrated during the Fiscal Years ended June 30, 1901 and 1902.


There was a decrease of 142 in the number of distilleries registered of the class having the smaller capacities for the production of spirits and a decrease of 164 in the number of such distilleries operated.

In the class of larger distilleries there was an increase of 8 in the number registered and a decrease of 5 in the number operated.

During the fiscal year ended June 30,1901 , there were registered 1,267 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 1,040 , or $82+$ per cent, were operated.

Of the larger distilleries having daily grain capacities varying from over 60 bushels and not over $100^{\circ}$ bushels to several thousand bushels each, 239 were registered and 218 , or $91+$ per cent, were operated.

During the fiscal year ended June 30,1902 , of the smaller distilleries 1,125 were registered and 876 , or nearly 78 per cent, were operated.

Of the larger distilleries, 247 were registered and 213 , or $86+$ per cent, were operated.

The various numbers above given are tabulated as follows:
Grain Distilleries of Small Capacity and of Large Capacity Registered and Operated during the Fiscal Year ended June 30, 1901 and 1902.


Of the distilleries having daily grain capacities exceeding 500 bushels, 10 were registered and 8 operated, having daily grain capacities varying from 5,017 bushels to 12,323 bushels, and daily spirit-producing capacities varying from 23,400 gallons to 58,532 gallons.

## MOLASSES DISTII.IJERIES.

There were 11 molasses clistilleries registered and 11 operated, an increase of 2 in the number registered and operated during the previous year.

## DISTILLATION OF BEET-SUGAR MOLASSES.

The distillation of alcohol from beet-sugar molasses is a new industry in this country and was undertaken for the first time during the last fiscal year. One distillery of large spirit-producing capacity was established and operated for the use of that material only for the production of spirits.

## FRUIT DISTILLERIES.

There were 1,869 fruit distilleries registered and 1,838 operated during the fiscal year ended June 30, 1902, a decrease of 646 in the number registered and of 640 in the number operated from the numbers registered and operated in the preceding fiscal year.

## TOTAL DISTILLERIES REGISTERED AND OPERATED.

The total number of grain, molasses, and fruit distilleries registered during the fiscal year ended June 30, 1902, is 3,252 and the total number operated is 2,938 , a decrease of 778 in the number of all kinds of distilleries registered and of 807 in the number operated during the preceding fiscal year.

Comparative Statement of Materials Used and Spirits Produced during tee Last two Fiscal Years.

| Year. | Grain used. | Spirits produeed from grain. | Molasses used to producespirits. | Spirits produced from molasses. | Molasses used to produce rum. | Rum produced. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1901 | Bushels. 27,278,847 27, 487, 351 | Gallons. <br> 121, 948, 299 <br> 123, 847, 304 | $\begin{aligned} & \text { Gallons. } \\ & 1,020,746 \\ & 9,788,297 \end{aligned}$ | $\begin{aligned} & \text { Gallons. } \\ & 847,718 \\ & 2,574,051 \end{aligned}$ | Gallons. <br> 2, 144, 644 <br> 2,696,979 | Gallons. $\begin{aligned} & 1,724,582 \\ & 2,202,047 \end{aligned}$ |

The quantity of grain used for the production of spirits during the fiscal year ended June 30, 1902 (27,487,351 bushels), shows an increase of 208,504 bushels over the quantity used in the preceding fiscal year ( $27,278,847$ bushels).

The number of gallons of spirits produced from grain during the year ( $123,847,304$ gallons) shows an increase of $1,899,005$ gallons over the product of the preceding fiscal year ( $121,948,299$ gallons).

The yield of spirits for each bushel of grain used was $4.50+$ gallons.
The yield for the preceding year was $4.47+$ gallons.
The quantity of molasses used for the production of spirits during the fiscal year ended June 30,1902 ( $9,788,297$ gallons), shows an increase of $8,767,551$ gallons over the quantity used in the preceding -fiscal year (1,020,746 gallons).

The quantity of spirits produced from molasses during the year ( $2,574,051$ gallons) shows an increase of $1,726,333$ gallons over the product of the preceding fiscal year ( 847,718 gallons).

The large increase in the quantity of molasses used for the production of spirits during the year, without a corresponding increase in the
quantity of spirits produced therefrom, was due to the fact that a large quantity of beet-sugar molasses was used in a very dilute condition.
To this fact is also due the apparent reduction in the average yield per gallon, from $0.830+$ of a gallon in 1901 to $0.216+$ in 1902 .
The quantity of molasses used for the production of rum during the fiscal year ended June 30, 1902 ( $2,696,979$ gallons), shows an increase of 552,335 gallons over the quantity used in the preceding fiscal year (2,144,644 gallons).
The quantity of rum distilled from molasses during the year (2,202,047 gallons) shows an increase of 477,465 gallons over the product of the preceding fiscal year ( $1,724,582$ gallons).

Statement showing tee Quantity of each Kind of Fruit Brandy Produced during the Fiscal Year ended June 30, 1902, by Collegtion Districts.

| District. | Apple. | Peach. | Grape. | Pear. | $\begin{aligned} & \text { Apri- } \\ & \text { cot. } \end{aligned}$ | $\begin{gathered} \mathrm{Brar}- \\ \mathrm{ry.} \end{gathered}$ | Prune: | Fig. | Cherry. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alabama. | Gallons. | Gallons. | Gallons. | Gallons. | ralls. | Galls. | Gallons. | Galls. | Gulls. | Gallons. |
| Arkansas | 43, 639 | 1,678 | 15 | 68 |  |  |  |  |  | 45,400 |
| First California | 9,302 | 54, 554 | 2, 893,947 | 7,248 | 898 |  | 25,613 | 387 |  | 2,992,049 |
| Fourth California | 54 | 8,131 | 570,444 |  |  |  | 6,163 |  | 38 | 584,830 |
| Colorado. | 47 | 136 |  |  |  |  | 188 |  |  | 371 |
| Connecticu | 3,812 | 288 | 1,303 |  |  |  | 725 |  |  | 6,128 |
| Florida |  |  |  |  |  |  |  |  |  |  |
| Georgia | 980 | 4,060 | 866 |  |  |  |  |  |  | 5,900 |
| Fifth Illinois. | 1,957 | 487 | 160 |  |  |  |  |  |  | 2,604 |
| Eighth Illinois.. |  | 24 | 125 |  |  |  |  |  |  | 169 |
| Thirteenth Mlinois | 2,533 | 847 49 | 10 |  |  |  |  |  |  | 3,390 |
| Seventh Indiana. |  | 11,249 | 88 |  |  |  |  |  |  | 302 |
| Fourth Iowa |  |  | 136 |  |  |  |  |  |  | 136 |
| Kansas. | 611 |  | 873 |  |  |  |  |  |  | 1,481 |
| Second Kentucky | 61,676 | 1,966 |  |  |  | 10 |  |  |  | 63, 652 |
| Fifth Kentucky.. | 45, 823 | 8,459 |  |  |  |  |  |  |  | 54, 282 |
| Sixth Kentucky.... |  | 705 |  |  |  |  |  |  |  | 786 |
| Eighth Kentucky. | 10, 251 | 577 |  | 10 |  |  |  |  |  | $\begin{array}{r}\text { 2, } \\ 10 \\ \hline\end{array}$ |
| Louisiana.......... |  | 1,106 |  |  |  |  |  |  |  | 1,106 |
| Maryland. | 11,794 | 27, 271 |  | 58 |  |  |  | 66 |  | 39,189 |
| Third Massachusetts... | 594 |  |  |  |  |  |  |  |  | 594 |
| First Missouri. | 2,876 | 1,780 | 2, 019 |  |  |  |  |  |  | 6,675 |
| Sixth Misso | 6,513 | 2,640 | 510 |  |  | 284 |  |  |  | 9,947 |
| Montana. | 200 | 10 | 10 | 158 |  |  | 69 |  |  | 14 |
| Finst New Jersey | 9, 255 | ii | 895 | 104 |  |  | 260 |  |  | 10, 625 |
| Fisth New Jersey | 5,092 |  | 1,483 |  |  |  | 796 |  |  | 7,371 |
| New Mexico | 371 | 318 | 1,598 | 186 |  |  | 11 |  |  | 2,484 |
| First New York..... |  |  | 2,572 |  |  |  | 545 | 783 |  | 3,900 |
| Twenty first New York. | 1, 144 |  |  |  |  |  |  |  |  | 6,7 1,144 |
| Twenty - eighth New |  |  |  |  |  |  |  |  |  |  |
| York............ | 2,177 |  | 9,963 |  |  | 112 | 47 |  |  | 12,299 |
| Fourth North Carolina. | 6,266 | 112 | 2,137 |  |  |  |  |  |  | 8,515 |
| Fifth North Carolina | 34, 334 | ${ }_{472}$ |  |  |  |  |  |  |  | 34,806 |
| First Ohio. | 11,639 | 3,278 17 | 59 |  |  |  |  |  |  | 14,976 |
| Tenth Ohio. |  | 17,776 | 75,604 |  |  |  |  |  |  | 93,380 |
| Eleventh Ohio | 617 | 1,079 |  |  |  |  |  |  |  |  |
| Eighteenth | 1,536 | 297 <br> 184 | 3,596 305 | 597 207 |  | 53 | 1,942 |  |  | 4,691 4,174 |
| Finst Pennsylvania | 2,740 |  |  |  |  |  | ${ }_{21}$ |  |  | 2,761 |
| Twenty-third Pennsyl. rania | 462 |  |  |  |  |  |  |  |  | 462 |
| South Carolina | 54 | 15 | 117 |  |  |  |  |  |  | 186 |
| Second Tennessee. | 2,877 |  |  |  |  |  |  |  |  | 2,877 |
| Fifth Tennessee | 41,232 | 812 |  |  |  |  |  |  |  | 42,044 |
| Third Texas |  |  | 359 |  |  |  |  |  |  | 359 |
| Fourth Texas. |  | 1,481 | 20 |  |  |  |  |  |  | 1,501 |
| Second Virgina | 5,234 | 46 | 106 |  |  |  |  |  |  | 5,386 |
| Sixth Virginia. | 56,047 | 370 | 482 |  |  | 49 |  |  | 10 | 56,958 |
| West Vitginia.......... | 1,429 |  |  |  |  |  |  |  |  | 1,429 |

Statement Showing tee Number of Gallons of Spirits Rectified in the United States during the Year ended June 30, 1902, by Collection Districts.

| Districts. | Gallons. | Districts. | Gallons. |
| :---: | :---: | :---: | :---: |
| Alabama. | 232, 614.7 | New Jersey: |  |
| Arkansas. | 64,528.3 | First district | 313,972. 3 |
| Califormia: |  | Fifth district | 621,567 |
| First district | 3,287,066.7 | New Mexico | 36,577. 1 |
| Fourth district, and Nevada. | 173, 196.5 | New York: |  |
| Colorado and Wyoming .... | 182,586.4 | First district | 1,605,566.4 |
| Connecticat and Rhode Island | 670,568. 4 | Second district | 8,132,021.4 |
| Florida. | 7, 953.7 | Third district | 2,942,190.1 |
| Georgia | 242,378. 4 | Fourteenth district | 365,553. 9 |
| Hawaii | 17,147.8 | Twenty-first district | 333, 223 |
| Illinois: |  | Twenty-eighth distric | $2,025,890.5$ |
| First district | 5,762, 126.6 | North Carolina: |  |
| Fijfth district. | 2, 742, 935.7 | Fourth district. | 62,218. 7 |
| Eighth district | 234,284. 6 | Fifth district. | 427, 000.5 |
| Thirteenth district | 86,013.7 | North and South Dakota. |  |
| Indiana: |  | Ohio: |  |
| Sixth district | 240,224. 8 | First district | 12, 976, 674.8 |
| Seventh district | 873,409 | Tenth district | 697,030.6 |
| Iowa: |  | Eleventh district | 87,733. 3 |
| Third district | $56,082.1$ | Eighteenth district | 1,171,768.8 |
| Fourth district. | $50,441.4$ | Oregon and Washington | 355,765 |
| Kansas and Oklahoma | 823 | Pennsylvania: |  |
| Kentucky: |  | First district | 7,589,855. 1 |
| Second district | 718,887.1 | Ninth district | 193,858. 7 |
| Fifth district. | 5,154, 225.9 | Twelfth district. | 355,051.9 |
| Sixth district | 2,190,037.5 | Twenty-third district | 2,281,311.1 |
| Seventh district | 180,353.8 | South Carolina.... | 170,344. 1 |
| Eighth district |  | Tennessee: |  |
| Louisiana and Mississippi............ | 1, 053, 898.6 | Second district. | 277,759.2 |
| Maryland, Delaware, and District |  | Fifth district. | 920,742.2 |
| of Columbia. . . . . . . . ............. | 6,858, 666.3 | Texas: |  |
| Massachusetts, Third district ....... | 4, 827, 186 | Third district | 266, 834.1 |
| Michigan: |  | Fourth district | 147, 189.2 |
| First district | 280,021. 3 | Virginia: |  |
| Fourth distric |  | Second district | 1, 105,381. 3 |
| Minnesota | 1, 109, 208.9 | Sixth district | 91, 181.8 |
| Missouri: |  | West Virginia. . | 192,538 |
| First district | 2,959,917.4 | Wisconsin: |  |
| Sixth district | 1, 159,640.8 | First district | 1,717,573.6 |
| Montana, Utah, and Idaho | -87,417.4 | Second distriet | 100,002.4 |
| Nebraska ........................... | 530,882.9 |  |  |
| New Hampshire, Maine, and Vermont. | 65, 862.7 | Total. | 89, 614, 964. 5 |

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. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Withdrawn from warehouse. |  |  |  |  |  |  |  |  |
|  | 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. | Dumped for rectification. | Rectified. |  |  |
| Alabama. | 147,941 | 133,681 |  |  |  |  | 223, 032 | 278, 055 | 12,468 | 795, 177 |
| 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 |
| Fourth California |  |  |  |  |  |  | 141, 095 | 163,151 | 1,691,594 | 1,995,840 |
| Colorado | 223 | 53,453 |  |  |  |  | 86, 651 | 98, 884 | 457 | 239,668 |
| Connecticut | 128,977 | 117,647 |  |  | 93 |  | 551, 630 | 642, 288 | 23,607 | 1, 464, 242 |
| Florida | 7,456 | '2,684 |  |  |  |  | 2,235 | 2,656 | -46 | 15, 077 |
| Georgia | 220,312 | 214,995 |  |  |  |  | 203, 627 | 232, 269 | 15,183 | 886,386 |
| Hawaii. |  |  |  |  |  |  | 10,233 | -11,528 |  | 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 |
| Eighth Illinois.... | 9.801, 917 | 8, 870,698 | 70,010 | 568,828 | 18,649 |  | 164,937 | 208, 414 | 459 | 19,703,912 |
| Thirteenth Illinois | 487, 912 | 478,574 |  |  |  |  | 64, 158 | 72, 296 | 2, 731 | 1,105,671 |
| Sixth Indiana | 4,092, 405 | 4,095, 878 | 864 | 607 | 3,729 | 6,999 | 190,901 | 215, 136 | 534 | 8,607, 053 |
| Seventh Indiana | 14,770,158 | 14, 366,783 | 2,215 | 49, 126 | 43,916 |  | 638, 943 | 657, 165 | 22,301 | 30,550,607 |
| Third Iowa |  |  |  |  |  |  | 39,439 | 44,767 |  | 84, 206 |
| 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 | 880 | 7,534 | 37,122 | 659,487 | 729,292 | 41,178 | 5,028,182 |
| Fifth Kentucky. | 15,326,050 | $8,180,639$ | 70,093 | 8,868 | 4, 169 | 96, 916 | 4,157, 551 | $4,556 ; 649$ | 103, 066 | $32,504,001$ |
| Sixth Kentucky ... | 3,643, 166 | $\begin{array}{r} 2,629,243 \\ 2 \end{array}$ | 4,007 220,427 |  | 2, 769 | 21,019 | 2,090,157 | $2,162,101$ 150,647 |  | $10,552,462$ |
| Seventh Kentucky | $4,997,120$ $4,377,613$ | $2,577,609$ | 220,427 59,426 |  | 1,047 5,650 | 99,579 | 133,016 | 150,647 | 1,460 5,586 | $\begin{aligned} & 8,180,905 \\ & 6,842,111 \end{aligned}$ |
| Eighth Kentucky | $4,377,613$ 847,718 | $\begin{array}{r} 2,360,114 \\ 652,429 \end{array}$ | 59,426 90.541 |  | 5,650 | 33,722 |  |  | 1,586 831 | $\begin{aligned} & 6,842,111 . \\ & 3,484,756 \end{aligned}$ |
| Louisiana......... | 847,718 $5,156,766$ | 652,429 $2,578,250$ | 90,541 417 | 2,195 3,846 | 6,728 | 640 | 876,912 $5,763,422$ | $\begin{aligned} & 1,014,130 \\ & 6,141,233 \end{aligned}$ | 831 120,109 | $3,484,756$ $19,771,441$ |
| Massachusetts | 1,678, 791 | 637,715 | 1,077,877 |  | 22,086 |  | 3, 978, 388 | 4,481, 595 | 3,021 | 11, 879, 468 |
| First Michigan.. |  |  |  |  |  |  | 265,857 | 312, 642 |  | 578, 499 |
| Fourth Michigan |  |  |  |  |  |  |  |  |  |  |
| Minnesota |  | 1,168 |  |  |  |  | 757,287 | $877,523$ |  | $1,635,978$ |
| First Missouri | 35, 408 | 129.075 |  |  |  |  | 1,465, 856 | $2,824,085$ | 9,731 | $4,464,155$ |
| Sixth Missouri | 120, 720 | 234, 946 |  |  |  |  | 932, 651 | $1,015,450$ | 9,309 203 | $2,313,076$ |
| Nontana. |  | 1,550 $1,994,518$ | 28,990 | 10,360 |  |  | 67,732 432,973 | 75,444 487,869 | 203 18 | 144,929 $5,092,469$ |
| New Hampshire | 12,896 | 1, 13,558 | 28, | 10,360 |  |  | 49, 107 | -52, 435 |  | -127,996 |
| First New Jersey |  |  |  |  |  |  | 83, 476 | 316,340 | 86,492 | 486,308 |
| Fifth New Jersey |  | 115, 608 |  |  |  |  | 651, 161 | 539, 020 | 55,800 | 1,361,589 |

[^7]Quantities, in Taxable Gallons, of Distilled Spirits Gauged during the Fiscal Year ended June 30, 1901, by Collection Districts-Cont'd.

| Collection district. | Distilled spirits other than fruit brandies. |  |  |  |  |  |  |  | Fruit branaies produced and withdrawn from specia. 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 ware houses. | For transfer to bottling warehouses. |  |  |  |  |
| New Mexico |  |  |  |  |  |  | 33,591 | 38,990 | 2,840 | 75,421 |
| First New York... | 213,500 | 274,228 | 945 | 1,460 |  |  | $\frac{1}{6}, 430,910$ | 1,556,968 | 47,892 | 3,525, 903 |
| Second New York |  |  |  |  |  |  | 6,571,513 | 7, 208, 918 |  | $14,049,333$ |
| Third New York..... |  |  |  |  |  |  | 2, 378, 187 | 2, 688, 049 | - | $5,066,236$ |
| Fourteenth New York. | 2, 440, 391 | 2,256,723 |  | 23, 429 |  |  | 393, 148 | 423, 022 | 44, 834 | $5,581,547$ |
| Twenty-first New York Twenty-eighth New York | 482,561 | 61, 865 |  | , 345 |  |  | 292,722 $1.745,229$ | 308,209 | 9,693 | 1,155,395 |
| Twenty-eighth New York |  | 60,470 236,121 |  | 1,138 |  |  | $1,745,229$ 61,179 | $1,846,581$ 81,510 | 156,250 27,128 | 3, 809,668 |
| Fifth North Carolina. | 464,002 | 434,952 |  |  |  |  | 375,140 | 417, 453 | 44,225 | 1,735, 772 |
| First Ohio...... | 8, 266,574 | 7, 254,340 | 3,375 | 3,843 | 24,691 | 5;549 | 10, 480, 973 | 12,679, 932 | 4,542 | 38,723, 819 |
| Testh Ohio | 370,345 | -117,371 |  |  |  |  | 579, 702 | 628,124 | 119,715 | 1,815, 257 |
| Eleventh Ohio | 120,150 | 101, 309 |  |  |  |  | 61, 066 | 72, 660 | 878 | 356,063 |
| Eighteenth Ohio | 74, 907 | 61,346 |  |  |  |  | 886, 537 | 975, 871 | 10,180 | 2, 008, 841 |
| Oregon...... | - 572 | 7,286 |  |  |  |  | 219,287 | 247, 323 | 4, 484 | 478,952 |
| First Pennsylvania | 1,087, 412 | 606, 366 | 1,879 | 1,203 | 4,466 | 690 | 6, 562, 973 | 6,925, 358 | 15,302 | 15, 205, 649 |
| Ninth Pennsylvania. | 491, 041 | 385, 554 | 1,251 |  |  | 1,503 | 144,573 | 165,739 |  | 1,189, 661 |
| Twelfth Pennsylvania.. | 67,412 | 43, 451. |  |  |  |  | 270,158 | 302,325 |  | 683, 346 |
| Twenty-third Pennsylvan | 6,888,447 | 3,593, 384 | 68,621 | 528 | 6,274 | 195,978 | 1,672,543 | 1,891,622 |  | 14, 317, 397 |
| South Carolina.. | 141,547 | 136,990 |  |  |  |  |  |  | 460 | 278, 997 |
| Second Tennessee | $\cdots \quad-171,567$. | --145,562 |  |  |  |  | 223,502 | - 262, 449 | 2, 818 | 805, 898 |
| Fifth Tennessee | 671,535 | 531, 693 | 75 |  |  |  | 778, 274 | - 942,644 | 59;-572 | 2, 983,-793- |
| Third Texas. |  |  |  |  |  |  | 232, 449 | 270,342 |  | 502, 791 |
| Fourth Texas... | 6,734 | 16,457 |  |  |  |  | 156,238 | 170,904 | 3,648 | 354,031 |
| Second Virginia | 4,099 186,293 | 5,629 |  |  |  |  | 936,088 | 1,078, 684 | 10,027 | 2,034,527 |
| Sixth Virginia.. | 186,293 277,085 | 145,895 195,010 | 2,602 |  | 1,050 |  | 84,768 177,295 | 97,445 191,539 | 49,151 | 563,552 844,843 |
| First Wisconsin | 2,426,613 | 2,465, 752 | 2, 6 | 2,681 | 1,050 |  | 1,386, 039 | 1, 601, 972 |  | 7,883, 057 |
| Second Wisconsin |  |  |  |  |  |  | 86, 136 | 98, 498 |  | 184, 634 |
| Total. | 124, 520, 599 | 98, 670, 478 | 1,930,753 | 1,315, 012 | 346, 058 | 521,243 | 72, 184, 600 | 81, 929, 714 | 7,537,314 | 388, 955, 771 |

Quantities, in Taxable Gallons, of Distilled Spirits Gauged during the Fiscal Year ended June 30, 1902, by Collection Districts.

| Collection districts. | 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 United States. | For transfer to manufacturing warehouses. | Tax paid for transfer to bottling warehouses |  |  |  |  |
| Alabama. | 149,975 | 131,794. 5 |  |  |  |  | 178,944. 1 | 232,614.7 | 3,914.8 | 697,243.1 |
| Arkansas. | ${ }_{8}^{22,351.1}$ | $37,628.3$ $490,212.2$ | 4,381.2 | 10, 94 | 15,004, 4 |  | $57,824.6$ $3,12369$. | $64,528.3$ 3827 | 56,090. 1 | 238,422.4 |
| Fourth Californ |  | 490,212.2 | 4,381.2 | 10, 44 | 15,04.4 |  | ${ }^{3,123,569.1}$ | - $2,2873,196.5$ | 5, ${ }_{944,416}$ | - $12,266,780.5$ |
| Colorado. | 206.2 | 68, 356.8 |  |  |  |  | 116,547. 8 | 132, 586.4 | - 371 | ${ }^{1} 318,067.2$ |
| Connecticut | 122, 769.7 | 126,035. 7 |  |  |  |  | 583, 173.6 | 670,568. 4 | 14, 562.7 | 1,517,110.1 |
| Florida. | 19 | 185,280.6 |  |  |  |  | -6,619,6 | \% $72,953.7$ | 5,906 | 15, 868 |
| Heawaii | 196,431.9 | 185,280.6 |  |  |  |  | 14,778.6 | 17, 147.8 | 5,906 | 31, 926.4 |
| First Illinois | 33, 470.3 | 151,483.6 |  |  |  |  | 5,034, 337.8 | 5,762,126.6 | $100,221.1$ | 11, 081, 639.4 |
| Fifth Illinois. | 29, 418, 470.9 | 27,985. 501.6 | 67,783.9 | 251.386 .9 | 44, 134.7 | 29,162.7 | 2, 489, 742.5 | 2,742,935. 7 | 2,604 | 63, 031, 722.9 |
| Eighth Illinois.. | ${ }^{9}$, 931, 197.3 | ${ }^{9}, 082,890.8$ | 43, 140 | 261,845.6 | 43, 815.2 |  | 182,614.5 $73,432.9$ | $234,284.6$ $86,013.7$ | 169 3,390 | 19,779,957. |
| Sixth Indiana | 5,675, 591.8 | 5, 511, 430.3 |  |  |  | 5,753.6 | 216, 283.8 | 240, 224.8 | ${ }_{302}$ | 11, 649, 586.3 |
| Seventh Indiana. | 15, 760, 156. 4 | 14, 979, 331.8 | 200, 819.4 | 206, 149.5 | 58,486. 2 |  | 855, 435.9 | 873,409 | 63,565 | 32, 997, 353. 2 |
| Third lowa |  |  |  |  |  |  | 49,466. 4 | 550882.1 |  | 105, 248.5 |
| Fourtl Kansas..... |  |  |  |  |  |  | 45, 222.6 | 50, 441.4 | 136 | 95, 800 |
| Second Kentucky | 1,657, 614.6 | 1,171, 677.2 | 4,867.3 |  |  | $\underline{33,698.0 .8 ~}$ | 658,586.4 | 718,887.1 | 82, 247.8 | 4, $\begin{array}{r}16,528,127.9\end{array}$ |
| Fifth Kentucky. | 14,158, 377.3 | 7, 754, 588.6 | 401, 813.9 | 162.8 | 4,220.9 | 118,523.9 | 4,681, 744.6 | 5, 154, 225.9 | 125,259. 2 | 32, 398,909.1 |
| Sixth Kentucky Seventh Kentuck |  | ${ }^{2,504,664.3}$ | $39,706.8$ $105,272.8$ | 75.1 |  | 15, 227.7 | 2, ${ }^{\text {2672, }} 3111$ | 2, 190, 1837.5 | ${ }^{786}$ | 10, 206, 239.8 |
| Seventh Kentucky | 3, $3,856,9853.2$ | 1, $1,8057,776.4$ | $105,272.3$ $19,838.2$ |  |  | $101,364.3$ $36,405.7$ | 162,928.1 | 180, 353.8 | $\begin{array}{r}2,267 \\ 10,838 \\ \hline\end{array}$ | $6,313,465.7$ $4,731,893.7$ |
| Louisiana | 1,276, 300.7 | 1,095, 524.5 | 24,679.7 | 2,233.5 |  |  | 918,487. 1 | 1,053,898.6 | 1,106 | 4,372, 230.1 |
| Maryland. | 5, 747,246.1 | 2, 277, 947.9 | 460.8 | 3,345.6 | 7,103.3 | 104.1 | 6, 359,165. 8 | 6,858, 666.3 | 79,467.1 | 21,333, 507 |
| Third Massachuse First Michigan... | $\begin{aligned} & 2,087,061 \\ & 1,297,940.7 \end{aligned}$ | $\begin{aligned} & 706,159 \\ & 685,547.5 \end{aligned}$ | 1,088, 708.1 | 191,783.3 | 18,433.7 |  | $\begin{array}{r} 4,257,032.9 \\ 242,077.6 \end{array}$ | $4,827,186$ $280,021.3$ | 594 | $12,985,174.7$ 2,697 |
| Fourth Michigan | 1,297,940.7 |  |  | 11, |  |  |  |  |  | 2,697,30.4 |
| Minnesota |  |  |  |  |  |  | 1,003,747.5 | 1,109, 208.9 |  | 2,112, 956. 4 |
| First Missouri | 21,850. 5 | 64,038. 6 |  |  |  |  | 2,571,349.9 | 2, 959,917. 4 | 13,161.9 | $5,630,318.3$ |
| Sixth Missouri | 95,859.7 | $236,093.9$ 369.5 |  |  |  |  | $\begin{array}{r}1,061,056.5 \\ 78,794.7 \\ \hline\end{array}$ | $\begin{array}{r} 1,159,640.8 \\ 87,417.4 \end{array}$ | 14, 343 | 2,566, 980.9 |
| Nebraska | 2, 338, 345.4 | 1,967,460 | 2,737.9 | 5,674.2 |  |  | 464, 289.1 | 530, 882.9 | 11 | 5, 309, 400. 5 |
| New Hampshire. | 13,433.1 | 12,564.9 |  |  |  |  | $55,823: 1$ $39,156: 8$ | 65,862. 7 |  | 147, 683.8 |
| First New Jersey |  | 80,849.6 |  |  |  |  | -399, 156. ${ }^{\text {705,644. }}$ | $313,972.3$ 621,567 | $\begin{gathered} 11,048 \\ 8,774.6 \end{gathered}$ | $\begin{array}{r} 724,177.1 \\ 1,416,835.7 \end{array}$ |

Quantities, in Taxable Gallons, of Distllled Spirits Gauged during the Fiscal Year ended June 30, 1902, by Collection DistrictsContinued.

| Collection districts. | 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. |  |  |  |  |  |  |  |  |  |
|  | Deposited in warenouse. | On payment of tbe tax. | For export. | For scientific purposes and use of United States. | For transfer to manufacturing warehouses. | Tax paid for transfer for bottling warehouses. | Dumped for rectification. | Rectified. |  |  |
| New Mexico |  |  |  |  |  |  | 31,014. 2 | 36,577. 1 | 3,101.8 | 70,693. 1 |
| First New York |  |  |  |  |  |  | 1, $459,566.6$ | 1, 605, 566.4 | 3,900 | 3,069,033 |
| Second New York |  |  |  |  |  |  | 7,245, 676. 2 | $8,132,021.4$ | 342, 290.2 | 15, 719, 987.8 |
| Third New York |  |  |  |  |  |  | 2, $593,754.2$ | 2,942, 190.1 |  | 5, 535, 944.3 |
| Fourteenth New York | 2,912,616.3 | 2,583, 756,5 |  | 44, 400.3 | 4,029.6 |  | 368, 786.1 | 265, 553.9 | 12,802.6 | 6,291, 945.3 |
| Twenty-first New York | 662,008 | 669, 111.3 |  | 352.1 |  |  | 313, 644. 8 | 333, 223 | 1,144 | 1,979, 483.2 |
| Twenty-eighth New York | 5, 920.8 | 14, 061. 4 |  |  |  |  | 1, 868,538.3 | 2, $025,890.5$ | 120, 416 | 4, 034, 827 |
| Fifth North Carolina... | $210,697.6$ $484,364.3$ | $198,522.8$ $413,785.2$ |  |  |  |  | $54,509.6$ $375,272.8$ | $62,218.7$ $427,000.5$ | $24,525.4$ 34,806 | $550,474.1$ $1,735.228 .8$ |
| North and South Dakota |  | 413,78.2 |  |  |  |  | 375, 272.8 | 427,000.5 | 34,806 | 1,735.228.8 |
| First Ohio | 9,984, 367.7 | 8, 948, 177.5 | 7,357.2 | 5,062.6 | 9,939 | 6,710 | 10,748, 076.6 | -12,976, 674.8 | 17, 708.6 | 42,704, 074 |
| Tenth Ohio . | 371, 031.6 | 195, 601.7 |  |  |  |  | 644, 231.6 | - $697,030.6$ | 158,035 | 2, $065,920.5$ |
| Eleventh Ohio | 78.791.8 | 160,312.7 |  |  |  |  | 76,874.7 | 87, 733.3 | 1,696 | 405, 408.5 |
| Eighteenth Ohio | 69,301.9 | 60, 438.4 |  |  |  |  | 1,057,056. 1 | 1,171, 768.8 | 4,691 | 2,363,256. 2 |
| Oregon. | 3,240 | 1,619.5 |  |  |  |  | 311,077. 3 | - 355, 765 | 4,174 | 675,875.8 |
| First Pensylvania... | 1,191, 619.2 | 601,572.4 | 1,565. 2 | 1,551.8 | 1,071.6 | 283.7 | 7, 112, 450.8 | 7, 589, 855.1 | 2,761 | 16,502, 730.8 |
| Ninth Pennsylvania | $604,434.2$ | 351, 098 | 1,931.5 |  |  | 458.4 | 162, 075.5 | 193, 858.7 |  | 1,313, 856. 3 |
| Twelfth Pennsylvania.... | - $88,510.4$ | - 43,374.9 |  |  |  |  | 317; 218. 1 | 355,051.9 |  | 804, 155.3 |
| Twenty-third Pennsylva | 7,343, 506. 2 | 3,521,682. 6 | 1,665 | 502.8 | 3,967 | 187, 395.1 | 2,033, 953.3 | 2,-281,311. 1 | 462 | 15,374, 445. 1 |
| South Carolina.... | 472, 489.7 | 356, 710.8 |  |  |  |  | 170, 297.7 | 170,344. 1 | 186 | 1, 170, 028.3 |
| Second Tennessee | 221, 690.2 | 148, 184.5 |  |  |  |  | 224,765. 9 | 277, 759. 2 | 2, 877 | 875, 276.8 |
| Fifth Tennessee.. | 609, 668.5 | 484,005.3 | 35.1 |  |  |  | $767,290.9$ $221,893.4$ | 920, 742.2 | 61,548.7 | 2,843,290.7 |
| Fourth Texas | 1,868.3 | 8,626. 8 |  |  |  |  | 221, 1.393 .487 .2 | $266,834.1$ $147,189.2$ | 359 1,501 | $489,086.5$ $294,672.5$ |
| Second Virginia | 4,924. 7 | 4,281 |  |  |  |  | 950, 311.4 | 1,105, 381.3 | 5,386 | 2, 070, 284.4 |
| Sixth Virginia | 138, 137.3 | 137,912.7 |  | 40.5 |  |  | 77,690.2 | -91, 181.8 | 58, 288.6 | 203, 251.1 |
| West Virginia.. | $298,327.9$ 2 | 157,476.8 |  |  | 449.5 |  | $\begin{array}{r}168,760.9 \\ \hline\end{array}$ | 192,538 | 1, 429 | $818,982.1$ |
| First Wisconsin | 2,349, 026.4 | 2,291, 113.9 |  | 2,507 |  |  | $1,481,646.7$ $86,358.5$ | $1,717,573.6$ $100,002.4$ |  | $\begin{array}{r} 7,841,867.6 \\ 186,360.9 \end{array}$ |
| Total. | 128, 623, 401.9 | 102, 769, 893.5 | 2,016, 763.5 | 988, 565.6 | 210,655. 1 | 535, 088 | 80, 130,617. 2 | 89, 614, 964.5 | 7, 794, 958.8 | 412, 684, 908.1 |

Production of Fermented Liquors, Tax Paid, in the Several Collection Districts of the United States for the Fiscal Year ended June 30, 1902.


FI 1902-38

## DIVISION OF ASSESSMENTS.

Assessments by States and Territories, 1902.

| States and Territories. | Amount. | States and Territories. | Amount. |
| :---: | :---: | :---: | :---: |
| Alabama. | \$22,594.49 | Montana, Idaho, and Utah. | 8169, 707.98 |
| Arkansas | 12,303. 56 | Nebraska | 18,557.74 |
| California and Nevada. | 177, 182. 27 | New Hampshire, Maine, and |  |
| Colorado and Wyoming | $15,078.66$ $719,057.55$ | mew Jersey | $130,919.39$ $376,210.38$ |
| Florida | 6,350.56 | New Mexico and Arizona | $3,010.72$ |
| Georgia | 71, 950. 58 | New York | '1,720, 254.23 |
| Hawaii | 4,508.54 | North Carolina | 103,340. 79 |
| Illinois. | 453, 926. 20 | North and South Dakota | 7,863.93 |
|  | $38,025.39$ 63828.69 | Ohio................... | $161,764.33$ $29,717.31$ |
| Kansas, Indian Territory, a |  | Pennsylvania ........... | 999,150.16 |
| homa | 14,387.02 | South Carolina | 14,032.61 |
| Kentucky | 104, 693.76 | Tennessee. | 48,439.41 |
| Louisiana and Mississip | 61,979.94 | Texas | 45,571.96 |
| Maryland, Delaware, and Dis | 508,711.41 | Virginia. <br> West Vi | ${ }^{92}$ 92, 764.98 |
| Massachusetts | 617, 182. 32 | Wisconsin. | 76, 876.78 |
| Michigan | 297,096. 42 |  |  |
| Missouri | 137.999.13 |  | 7,305,230.90 |

Assessments by Articles and Occupations, 1901 and 1902.


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, 1902, are as follows: Two hundred and eighteen claims received from grain distillers; amount of tax abated-
On excess of material used
\$4, 738. 73
On deficiencies in production of distilled spirits ........................... $50,426.63$
55, 165.36
Nineteen claims received from fruit distillers, amount of tax abated on deficiencies in production of distilled spirits

2, 967.88
Total grain and fruit
58, 133. 24

Amount of Stamp Taxes Assessed and Accounted for during the Fiscal Year ended June 30, 1902.

| District. | Balance outstanding July 1 , 1901. | Assessed during year. | Transfers from other districts with name of district. |  | Total. | Amount collected. | Abated during the уеаг. | Transferred to other districts with name of district. |  | Balance outstanding June 30 , 1902. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Name. | Amount. |  |  |  | Name. | Amount. |  |
| Alabama | \$528.97 | \$3, 120.46 | First Missouri | \$17.50 | \$3,666.93 | \$1,569.91 | 9200.48 |  |  | \$1,896.54 |
| Arkansas. | 834.87 | 1, 571.58 |  |  | 2, 406.45 | 1,437.08 | 740.21 |  |  | 229.16 |
| First California | 11, 977.18 | 2,902.07 |  |  | 14,879. 25 | 2,422.48 | . 1,086. 25 |  |  | 11, 370.52 |
| Fourth Californi | 289.86 | 3, 157. 35 |  |  | 3,447.21 | 2,870.93 | 261. 30 |  |  | 314.98 |
| Colorado. | 679.16 | 1, 299.74 |  |  | 1,978.90 | 1,004. 99 | 474. 74 |  |  | 499.17 |
| Connecticu | 832.82 288.42 | 6, 671.74 $2,491.86$ |  |  | 7, 504. 56 $2,780.28$ | 6,031. 58 $2,620.53$ | $1,380.57$ 134.75 |  |  | 92.41 25.00 |
| Georgia | 4,143.76 | 9,930.98 | South Carolina | 117.15 | 14,191.89 | 6,596.34 | 1,555. 56 |  |  | 6,039.99 |
| Hawaii | 25.00 |  |  |  | 25.00 |  | 25. 00 |  |  |  |
| First Illinois | 3,008. 48 | 11,044. 40 | First Missour | 100.00 | 14, 152.88 | 8,938.70 | 3,985. 77 |  |  | 1,225.41 |
| Fifth Illinois. | 582.09 | 638.49 |  |  | 1,220.58 | 341.01 | 334. 99 |  |  | 544.58 |
| Eighth Illinois | 33.33 | 434.59 |  |  | 467.92 | 47.92 | 395.00 |  |  | 25.00 |
| Thirteenth Illino | 711.26 54100 | $1,536.35$ 873.23 |  |  | $2,247.51$ $1,414.23$ | $1,623.43$ 733.76 | 419.17 61.00 | Eighteenth Ohio Fourth Michigan | $\$ 20.00$ 22.92 | 185.01 |
| Sixth Indiana. | 541.00 79.16 | 873.23 615.34 |  |  | $1,414.23$ 594.50 | 733.76 319.92 | 61.00 | Fourth Michigan | 22.92 | 596.55 274.58 |
| Third Iowa.. | 759.18 | 1,771.42 |  |  | 2,530.60 | 949.75 | 1,423.77 |  |  | 157.08 |
| Fourth Iowa | 500.63 | 1,694.75 |  |  | 1,195.38 | 682.25 |  |  |  | 513.13 |
| Kansas. | 115.00 | 840.74 |  |  | 1955.74 | 476.91 | 315.50 |  |  | 163.38 |
| Second Kentuck | 1,223.85 | 6,990. 63 |  |  | $8,214.58$ | 5,387.52 | 2,062. 51 |  |  | 764.45 |
| Fifth Kentucky. | 618.33 | 1, 991.05 |  |  | 2,609.38 | 2, 222.80 | 386.58 |  |  |  |
| Sixth Kentucky | 652.98 | 56.33 |  |  | 709.31 | 83.24 | 498.80 |  |  | 127.27 |
| Seventh Kentncky | 1, 375. 21 | 1, 690.30 |  |  | 3,065. 51 | 820.92 | 1, 901. 59 |  |  | 343.00 |
| Eighth Kentucky | 212.31 | 6,601.83 |  |  | 6, 814. 14 | 4, 397.36 | 268.78 |  |  | 2, 148.00 |
| Louisiana | 1,737.99 | 7, 116.31 | Third Texas | 20.00 | $8,874.30$ | 4, 893.81 | 3,268. 91 |  |  | 711.58 |
| Maryland. | 2,441.79 | 2,590.43 |  |  | 5, 032.22 | 2,706.05 | 1,481.00 |  |  | 845.17 |
| Third Massachu | 1, 449.75 | $5,681.37$ |  |  | 7,131.12 | 5, 186. 61 | 1,079.83 |  |  | 864.68 |
| First Michigan | 650.35 | 2,427.02 | First Missouri | 8. 33 | 3,085. 70 | 1,632.84 |  |  |  | 1, 452.86 |
| Fourth Michigan | 485.00 30.00 | 178.75 1.254 .91 | Sixth Indiana | 22.92 | 686.67 1.284 | 673.34 1.058 .66 |  | First Missouri . | 8. 33 | 5.00 27.08 |
| Minnesota . . . . | 30.00 | 1,254.91 |  |  | 1,284.91 | 1,058.66 | 192.50 | Third New York First Illinois.... | $\begin{array}{r} 6.67 \\ 100.00 \end{array}$ | 27.08 |
| First Missouri. | 1,870.36 | 1,751.42 | Fourth Michigan. | 8.33 | 3,630.11 | 1,372.55 | 1,786.31 | Sixth Missouri Alabama First Michigan | $\begin{array}{r} 47.50 \\ 17.50 \\ 8.33 \end{array}$ | 297.92 |
| Sixth Missouri | 918.72 | 1,305. 29 | fFirst Missouri . <br> Oregon | $\begin{array}{r} 47.50 \\ 240.00 \end{array}$ | 2,511.51 | 964.06 | 457.75 |  |  | 1,089.70 |
| Montana | 1,280.00 | 619.17 |  |  | 1,899.17 | 1,140. 42 | 108. 75 |  |  | 650.00 |
| Nebraska | 1, 095.83 | 1,024.75 |  |  | 2,120.58 | 1,901. 25 | 203.33 |  |  | 16.00 |
| New Hampshire | 12.60 | 635.43 |  |  | 647.93 | 546.26 | 50.83 |  |  | 50.84 |
| First New Jersey |  | $\begin{array}{r}739.33 \\ \hline\end{array}$ | First Pennsylvania | 240.00 | 979.33 2929 | 239.33 | 20.00 |  |  | 720.00 |
| Fifth New Jersey | 581.37 | 2,341.57 |  |  | 2,922.94 | 1,289.39 | 994.84 |  |  | 638.71 120.84 |
| New Mexico ... | 120.84 200.00 | 1,267.08 |  |  | 1, 126.84 | 992.50 | 399.58 | Second New Yor | 75.00 | 120.84 |


[Quantities in taxable gallons.]


| First Pennsylvania | 46.3 | $\begin{aligned} & 3,373,612 \\ & 1,470,346.5 \end{aligned}$ | ............ | 270.3 |  |  |  | $\begin{array}{r} 9,532.8 \\ 449.8 \\ 3,436.7 \end{array}$ | $\begin{array}{r} 3,383,191 . \mathrm{T} . \\ 1,471,066.6 \\ 172,858.6 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ninth Pennsylvania |  |  |  |  |  |  |  |  |  |
| Twelfth Peansylvania |  | 169,421. 9 |  |  |  |  |  |  |  |
| Twenty-third Pennsylvania |  | 21, 458, 039.2 | 1,763.4 |  |  |  |  | 334, 684.3 | 21, 794, 486.9 |
| South Carolina |  |  |  |  |  |  |  | 10,985. 1 | 10,985. 1 |
| Second Tennessee |  |  |  |  |  |  |  | 125, 322.1 | 125, 322.1 |
| Fifth Tennessee |  |  |  |  |  |  |  | 1,258, 372.9 | 1,258,372.9 |
| Fourth Texas. |  | 1,082.7 |  |  |  |  |  | 14, 353.7 | 15, 436.4 |
| Second Virginia |  | 767.4 |  |  |  |  |  | 3,345.7 | 4,113.1 |
| Sixth Virginia.. | 761. 6 | 271, 311 |  |  |  |  |  | 22,733.3 | 294, 805.9 |
| West Virginia | 13, 614.7 | 893, 413.7 |  |  |  |  |  | 69,330.4 | 976,358.8 |
| First Wisconsin | 237, 549.8 | 182, 270.6 | 12,294.4 |  | 36,046. 6 |  | 4,738.1 | 77,184.9 | 550, 084.4 |
| Total |  |  |  |  | 259,928.5 | 13, 187.8 | 813,296.9 | 15, 112, 440.1 | 150, 994, 301.6 |
| Remaining in warehouses July 1,1900 | 71, 961,926. 1 | 48,488, 557.5 | 414, 308.8 | 812,875.5 | 284, 609.4 | 2,521.2 | 853,866.8 | 13, 253, 214.2 | 136,071, 879.5 |

## INCREASED PRODUCTION OF SPIRITS.

The quantity of spirits ( $128,623,401.9$ gallons) produced from materials other than fruit and deposited in distillery warehouses during the fiscal year ended June 30,1902 , is greater than the quantity so produced and deposited ( $124,520,599.8$ gallons) during the fiscal year ended June 30, 1901, by 4,102,802.1 gallons.
The differenee is distributed as follows:
Increase in the production and deposit of- . Gallons.




Pure, neutral, or cologne spirits............................................. 7, 200, 930. 3
Total increase................................................... 11, 826, 075: 8
Decrease in the production and deposit of-
Bourbon whisky ............................................. 5, 873, 553.4
High wines .............................................................13,404.3
Miscellaneous whisky ......................................... 1, 736,316.0
Total decrease........................................................7,723,273.7
Net increase ........................................................... 4,102,802.1

Distilled Spirits Deposited in Distillery and Special Bonded Warehouses during the Past Twenty-five Years.

| Fiscal year ended June 30- | Special bonded warehouses. | y ware |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\underset{\text { brandy.a }}{\text { Fruit }}$ | Bourbon whisky. | Rye whisky. | Alcohol. | Rum. | Gin. | High wines. | Pure, neutral, or cologne spirits. | - Miscella- neous. | Total. |
|  | Gallons. | Gallons. | Gallons. | Gallons. | Gallons. | Gallons. | Gallons. | Gallons. | Gallons. | Gallons. |
| 1878 | 178, 544 | 6, 405, 520 | 2,834,119 | 10,277, 725 | 1, 603,376 | 364, 963 | 19,412, 985 | 11, 108, 023 | 4,096, 342 | 56,281, 597 |
| 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 |
| 1881 | 240,124 | 33, 632,615 | 9, 931, 609 | 22, 988, 969 | 2,118,506 | 549,596 | 14, 363, 581 | 23, 556,608 | 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, 197 | 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 | 21, 960, 784 | 8, 749, 768 | 10, 939, 135 | 1,471,054 | 1,029,968 | 1,029, 495 | 30, 439, 354 | 13, 738, 952 | 90,310, 868 |
| 1890 | 1,137,649 | 32, 474, 784 | 13,355,577 | 11, 354, 448 | 1,657,808 | 1,202,940 | 555,572 | 34, 022, 619 | 14, 652, 180 | 110, 413, 577 |
| 1891 | 1, 223, 725 | 29, 931, 415 | 14,345, 389 | 12,260, 821 | 1, 784, 312 | 1,293, 874 | 1,007, 070 | 35, 356, 126 | 19, 983, 382 | 117, 186, 114 |
| 1892 | 2,044, 893 | 29,017, 797 | 13, 436, 827 | 14,490, 987 | 1,956,318 | 1, 338, 617 | 633, 590 | 37, 690, 335 | 16, 204, 570 | 116,813, 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 |
| 1894 | 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, i59,314 | 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 | b 98, 304, 235.9 |
| 1900 | 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, 457.4 | 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 |
| 1902 | 2, 073, 141 | 20,336, 250.2 | 21, 587, 221 | 11, 483, 304.7 | 2, 202, 047.3 | 1,752,280. 5 | 341, 222.4 | 37, 429, 734. 2 | 33, 491, 341.6 | 130, 696, 542.9 |

a This does not show brandy redeposited, but shows brandy produced and deposited in special bonded warehouses. b Includes 1,967.6 gallons seized, released, and restored to warehouse in the sixth district of Virginia.

Quantity, in Taxable Gallons, of Each Kind of Spirits, As Known to tee Trade, Withdrawn from Distillery Warehouses Tax Paid during tee Fiscal Year ended June 30, 1902.


| Ninth Pennsylvania. |  | 350,675. 8 |  |  | 196 |  |  | 226.2 | 351, 098 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Twelfth Pennsylvania |  | 40,766. 1 |  |  |  |  |  | 2, 608.8 | 43, 374.9 |
| Twenty-third Pennsyl |  | 3, 398, 442.3 | 1, 442.3 |  |  |  |  | 68, 029.6 | 3, 467, 914.2 |
| South Carolina |  |  |  |  |  |  |  | 356, 710.8 | 356, 710.8 |
| Second Tennessee |  |  |  |  |  |  |  | 148, 184.5 | 148, 184.5 |
| Fifth Tennessee |  |  |  |  |  |  |  | 484, 005.3 | 484, 005.3 |
| Fourth Texas. |  | 965.4 |  |  |  |  |  | 7,661.4 | 8,626.8 |
| Second Virginia. |  |  |  |  |  |  |  | 4,281 | 4,281 |
| Sixth Virginia.. | 4,268.3 | 79,738.9 |  |  |  |  |  | 53,905.5 | 137, 912.7 |
| West Virginia.. |  | 150, 491 |  |  |  |  |  |  | $157,476.8$ |
| First Wisconsin | 97, 333.8 | 85, 827.4 | 540, 584.9 |  | 246, 697.6 |  | 152,304.7 | 1,168, 365.5 | 2, 291, 113.9 |
| Total .............................. | 12,300, 149. 4 | $8,878,797.7$ $8,918,788$ | 10, 490, 721.5 | 790, 757.2 | 1,755, 070.3 | 345, 956. 6 | 34, 911, 077.4 | 32,196, 485.8 | 101, $669,015.9$ |
| Tax paid during the year ended June $30,1901$. | 14,350, 173.7 | 8, 918, 788 | 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 |

## INCREASED WITHDRAWALS OF TAX-PAID SPIRITS.

The quantity of tax-paid spirits ( $101,669,015.9$ gallons) withdrawn from distillery warebouses during the fiscal year ended June 30,1902 , is greater than the quantity ( $97,534,139.5$ gallons) withdrawn from distillery warehouses during the fiscal year ended June 30, 1901, by 4,134,876.4 gallons, the increase being distributed among the different kinds as known to the trade as follows:

| Increase in withdrawals of- |  | Gallons. |
| :---: | :---: | :---: |
| Alcohol. |  | 198, 306.5 |
| Rum |  | 66, 133.7 |
| Gin |  | 114, 496.2 |
| Pure, neutral, or cologne |  | 5, 957, 485.6 |
| Total increase_ |  | 6, 336, 422 |
| Decrease in withdrawals of- | Gallons. |  |
| Bourbon whisky | 2, 050, 024.3 |  |
| Rye whisky. | 39, 790. 3 |  |
| High wines. | 94, 481. 5 |  |
| Miscellaneous whisky | 17, 249.5 |  |
| Total decrease |  | 2, 201, 545.6 |
| Net increase |  | 4, 134, 876.4 |

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, 1902, is 805,212 proof 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:

Spirits upon which Tax was Paid Withdrawn during the Fiscal Year ended Júne 30, 1902.

Gallons.


## Total

$104,110,193.5$
The quantity ( $104,110,193.5$ gallons) of spirits upon which tax was paid withdrawn during the year ended June 30, 1902, is greater than the quantity ( $100,066,820.5$ gallons) witbdrawn upon which tax was paid for the same purposes during the fiscal year ended June 30,1901 , by $4,043,373$ gallons.

The above statements are exclusive of fruit brandy, of which there were withdrawn tax paid from special bonded warehouses $1,096,718.1$ gallons.

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 | 76, 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. |  | e 74, 662, 498.8 | 3, 501, 579.2 | 4.689 |
| 1898. |  | f $86,837,485.5$ | 4,348, 006.3 | 5.007 |
| 1899. |  | g 93, 334, 063.8 | 4, 911, 532.1 | 5. 262 |
| 1900. |  | h 104, 200, 309.2 | 6,684, 911. 4 | 6. 416 |
| 1901 |  | i 109, 598, 177.7 | 6,811, 176.4 | 6. 214 |
| 1902. |  | j 112.501, 311.5 | 5,777, 572.2 | 5.135 |

a Includes $7,750,696$ gallons stamped for export not actunlly withdravin.
$b$ 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 fimal withdrawal.
d Includes $7,408,518$ gallons transferred to general bonded warehouses, and on which leakage will be allowed on final withdrawal.
$e$ Includes $4,358,010$ gallons transferred to general bonded warehouses, and on which leakage will be allowed on final withdrawal.
$f$ Includes $765,697.5$ gallons transferred to general bonded warehouses, and on which leakage will be allowed on final withdrawal.
$g$ Includes $1,287,257.1$ gallons transferred- 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.
$j$ Includes 1,287,168.8 gallons transferred to general bonded warehouses, and on which leakage will be allowed on final withdrawal.

## 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:

a $1,181.2$ of this quantity withdrawn from general bonded warehouses. b71,326.9 of this quantity withdrawn from general bonded warehouses. c 49,381:6 of this quantity withdrawn from general bonded warehouses. a1,919.8 of this quantity withdrawn from general bonded warehouses. $e 11,883.1$ of this quantity withdrawn from general bonded warehouses. $f 12,585.3$ of this quantity withdrawn from general bonded warehouses. $g 5,911.6$ of this quantity withdrawn from general bonded warehouses. ${ }^{h}$ 12,872.8 of this quantity withdrawn from general bonded warehouses.

Statement, by Districts and Kinds, of the Quantity of Spirits Withdrawn from Distillery Warehouses for Scientific Purposes and for the Use of the United Stgates during the Fiscal Year ended June 30, 1902.
[Quantities in taxable gallons.]

| District. | Bourbon whisky. | Rye whisky. | Alcohol. | Pure, neutral, or cologne spirits. | Miscellaneous. | Aggregale. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| - First California |  |  | 4,496 |  |  | 4,496 |
| Fifth lllinois |  |  | 42,265.9 | 209, 121 |  | 251, 386.9 |
| Eighth Illinois. |  |  | 45,081.6 | 216, 764 |  | 261, 845.6 |
| Seventh Indiana |  |  | 66, 105.1 |  | 140, 044.4 | 206, 149.5 |
| Second Kentucky | 548 |  |  |  |  | 548 |
| Sixth Kentucky | 75.1 |  |  |  |  | 75.1 |
| Louisiana...... |  |  | 2,042.8 | - 190.7 |  | 2,233.5 |
| Maryland |  |  | 3,345.6 |  |  | 3,345.6 |
| First Mıchigau |  |  | 45,517.7 | 146, 265.6 | ......... | 191, 783.3 |
| Nebraska... |  |  | 5,674. 2 | , $1 . . . . . .$. |  | 5,674.2 |
| Fourteenth New York |  |  | 44, 400. 3 |  |  | 44; 400.3 |
| Twenty-first New York |  |  | 352.1 |  |  | 352.1 |
| First Ohio. |  |  | 5,062. 6 |  |  | 5,062. 6 |
| First Pennsylvania |  | 1,551.8 |  |  |  | 1,551.8 |
| Twenty-thud Pennsylvania. |  | 502.8 |  |  |  | 502.8 |
| Sixth Virginia |  | 40.5 |  |  |  | 40.5 |
| Firsu Wisconsin |  |  | 2,507 |  |  | 2,507 |
| Total...... | 623.1 | 2,095.1 | 266, 850. 9 | 572,341.3 | 140, 044. 4 | 981,954.8 |
| Withdrawn during the year ended June 30, 1901........ | - 380.3 | 1,730.6 | 227,965.6 | : 973,043 | 99,001.2 | 1,302,120.6 |

[Quantities in taxable gallons.]

| District. | Beurbon whisky. | Rye whisky. | Alcohol. | Rum. | Gin. | High wines. | Pure,neutral, or cologne spirits. | Miscellaneous. | Aggregate. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| - |  |  |  |  |  |  |  |  |  |
| Alabama |  |  |  |  |  |  |  | 42,327.9 | 42,327.9 |
| Arkan? ${ }^{\text {a }}$. | 17,706. 3 | 540.8 |  |  |  |  |  | 34,895.7 | 53,142.8 |
| First Chifornia. |  | 19,964.3 | 382.9 |  | 545.7 |  |  | 1,490 31.3 | 22, 382.9 |
| Colorado ....... |  |  |  |  |  |  |  | 31.3 135.5 | 135.5 |
| Connecticut |  |  |  |  | 80,950.2 |  |  |  | 80,950.2 |
| Florida. | 4,689 |  |  |  |  |  |  |  | 4,689 |
| Georgia. |  | 775.5 |  |  |  |  |  | 59, 308. 2 | 60,083.7 |
| First Illinois. |  | ${ }^{44.3}$ |  |  |  |  |  | 200,786.5 | 200, 830.8 |
| Fifth Illinois. |  | 842, 506.6 | 35, 190.4 |  | 14,767.3 | 140.2 | 989,963. 2 | 2, 855,523.8 | 4,738,091.5 |
| Eighth Illinois | 6,650 $3,613.1$ | 1, 472.14 | 105,901.1 |  |  |  | 679,214. 6 | 797, 500.7 | 1,589,738.5 |
| Sixth Indiana. | 46,343.3 | 82,225.8 | 7,449.3 |  | 74.5 |  | 7,141.9 | 1,944, 752.1 | 2,087, 986.9 |
| Seventh Indiana | 263,042.5 | 31,003.4 | 24,230 |  | 571 | 2,153.8 | 118,463.2 | 211, 221.2 | 650, 685.1 |
| Kansas | 20, 130.1 | 696.6 |  |  |  |  |  |  | 20, 826.7 |
| Second Kentucky | 6,744, 385 | 130,032. |  |  |  |  |  |  | 6,874, 417 |
| Fifth Kentucky | 37, 970, 708.6 | $7,561,584.6$ | 1,685.6 |  |  | 2,277. 6 | 27,267. 5 | 309,702. 6 | 45, 873, 226.5 |
| Sixth Kentucky. | 5, 522, 034.5 | $2,461,366.8$ |  | 67, 779.9 | 883.9 |  |  | 2,926, 124.2 | 10, 978, 189.3 |
| Seventh Kentucky | 14, $308,915.5$ | 3,109, 878.4 |  |  |  |  |  | 45,059.5 | 17, 463, 853.4 |
| Eighth Kentucky | 15, 268, 470.1 | 841, 239.5 |  |  |  |  |  | 476 | 16, 110, 185.6 |
| Louisiana | 87, 221 |  | $27,867.8$ $2,391.7$ |  | 5,290 |  | 137,385. 2 | 3,230. 5 | 260, 994.5 |
| Maryland ........... | 91 | $14,554,885.2$ $13,129.2$ | 2,391. 7 | 849, 772.8 | $7,607.7$ $43,448.6$ |  |  | 38,139. 8 | $14,603,115.4$ $906,350.6$ |
| First Michigan . . . . |  |  | 180,935.1 | 80, 72 |  |  | 196,571.9 |  | 377, 507 |
| First Missouri | 42,688. 4 | 16,427 |  |  |  |  |  | 10,695.2 | 69,810. 6 |
| Sixth Missouri | 250,321. 2 | 25,184.3 |  |  |  |  |  |  | 275, 505.5 |
| Montana |  |  |  |  |  |  |  | 8,684.5 | 8,634.5 |
| Nebraska.. | 113,685: 7 | 48,159.8 | 165, 543 |  | 9,062.1 |  | 276,680. 4 | 193,787.6 | 806,918. 6 |
| New Hampshire. |  | 114926.6 |  | 25,678.5 |  |  |  |  | 25,678.5 |
| Fourteenth New York | 30,563.8 | 406, 361.1 | $14,614.6$ |  | 2,644.5 |  | 12,348.8 |  | 466,532.8 |
| Twenty-first New York |  | 167, 386.4 | 14, 906.7 |  | 852.9 | 787.4 | 12,715.8 | 240,606.1 | 437, 285.3 |
| Twenty-eighth New York | 3,578.8 | ,30, 254.7 |  |  |  |  |  |  | 33, 833.5 |
| Fourth North Carolina.. |  | , 445.2 |  |  |  |  |  | 44, 300.8 | 44, 746 |
| Fifth North Carolina |  |  |  |  |  |  |  | 105,215.8 | 105, 215.8 |
| First Ohio | 846, 881.3 | 2,850, 344 | 62, 288.5 |  | 29,763.5 | 680.6 | 6,712.2 | 2,596, 802.8 | 6,393,472.9 |
| Tenth Ohio. | 889, 183. 7 | 184, 191.5 |  |  |  |  |  |  | 1,073, 375.2 |
| Eleventh Ohio | 22,306. 3 | 40, 394.4 | 605.2 |  | 1,336.4 |  | 89.2 | 136,789.9 | 201, 521.4 |
| Eighteenth Ohio | 5,243.4 | 227,872.7 |  |  |  |  |  | 2,820 | 235, 936.1 |
| Oregon ............. | 241.4 | 2, 659.8 |  |  |  |  |  | 824.6 | 3,725.8 |
| First Pennsylvania. | 46.3 | $3,807,550.4$ $1,6 E 1,040.5$ |  |  |  |  |  | 7, 461.8 138 | $3,815,058.5$ $1,651,178.8$ |

Quantity of Each Kind of Spirits, as Known to the Trade, Remaining in Distillery Warehouses June 30, 1902—Continued.
[Quantities in taxable gallons.]


Statement of the Glantity of Distilled Spirits, as Known to the Trade, Produced, Withdrawn, and Remaining in Distillery Warehouses in the United States for the Fiscal Year ended June 30, 1902.

| [Quantities in tazable gallons.] |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| -\% . Distilled spirits. | Bourbon whisky. | Rye whisky. | Alcohol. | Rum. | Gin. | High wines. | Pure, neutral, or cologne spirits. | Miscellaneous. | Aggregate. |
| Dr. |  |  |  |  |  |  |  |  |  |
| $¢_{¢}^{0}$ Remaining in warehouses July 1, 1901 | 78, 969, 523.4 | $\begin{aligned} & 54,844,272: 3 \\ & 21,587,221 \end{aligned}$ | $\begin{array}{r} 305,973.9 \\ 11,483,304.7 \end{array}$ | $\begin{array}{r} 675,678.7 \\ 2,202,047.3 \end{array}$ | $\begin{array}{r} 259,928.5 \\ 1,752,280.5 \end{array}$ | $\begin{array}{r} 13,187.8 \\ 341,222.4 \end{array}$ | $\begin{array}{r} 813,296.9 \\ 37,429,734.2 \end{array}$ | $\begin{aligned} & 15,112,440.1 \\ & 33,491,341.6 \end{aligned}$ | $\begin{aligned} & 150,994,301.6 \\ & 128,623,401.9 \end{aligned}$ |
| Total | 99, 305, 773. 6 | 76, 431, 493.3 | 11,789, 278.6 | 2,877,726 | 2,012, 209 | 354,410. 2 | 38, 243,031. 1 | 48, 603,781.7 | 279,617, 703.5 |
| Cr. |  |  |  |  |  |  |  |  |  |
| Withdrawn on payment of tax during the year. | 12,300, 149.4 | 8,878,797. 7 | 10,490, 721.5 | 790,757.2 | 1,755, 070.3 | 345,956.6 | 34, 911,077.4 | 32, 196, 485.8 | 101, 669, 015.9 |
| Tax paid and bottled in bond..................... | 279,510.2 |  |  |  |  |  |  | -11,565. 2 | 535, 088 |
| Lost by laakage or evaporation in warehouse....... | 2,833, 835 | 2,074, 905.9 | 8,775.8 | 25,907 | 4,590.5 | 2,303.9 | 165,582.8 | 661, 671.3 | 5,777, 572.2 |
| Withdrawn for scientific purposes and for use of the United States. | 623.1 | 2,095. 1 | ${ }^{266,850.9}$ |  |  |  | 572,341. 3 | 140,044. 4 | 981,954.8 |
| Withdrawn for export during the year. | 534,112. 5 | 25,522.6 | 291, 177.4 | 1,088, 977.4 | 47 |  | 39,368 | 14,396 | 1,993, 600.9 |
| Transferyed to bottling warehouses for bottling in bond for export | 8,509.1 |  |  |  |  |  |  | 405.7 |  |
| Lost by casualty, etc., during the year.............. | 2,720:4 | 26,185 |  |  |  |  | 140.8 | 24,947.3 | 53, 993.5 |
| Withdrawn for transfer to manufacturing warehouses | 1,197.8 | 16, 420.6 |  | 18, 433.7 | 441.4 | 110.1 | 84,797.5 | 71,226.5 | 192,627.6 |
| Withdrawn for transfer to general bonded ware- |  |  |  |  |  |  |  |  |  |
|  | $\begin{array}{r} 702,936.6 \\ 82,642,179.5 \end{array}$ | $\begin{gathered} 125,441 \\ 65,033,737.8 \end{gathered}$ | $57,209.8$ $674,543.2$ | $10,419.5$ $943,231.2$ | $\begin{gathered} 14,684.8 \\ 237,375 \end{gathered}$ | 6,039.6 | $\begin{array}{r} 914.8 \\ 2,468,808.5 \end{array}$ | $\begin{array}{r} 372,562.3 \\ 15,110,477.2 \end{array}$ | $\begin{gathered} 11,287,168.8 \\ 167,116,392 \end{gathered}$ |
| Total | 99, 305, 773.6 | 76, 431, 493. 3 | 11,789, 278.6 | 2,877, 726 | 2,012, 209 | 354, 410.2 | 38,243,031. 1 | 48, 603, 781.7 | 279, 617, 703.5 |

## STOCK ON HAND, 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 1897, 1898, 1899, 1900, 1901, and 1902.


## Summary of Operations at Distillery and General Bonded Warehouses during the Fiscal Year ended June 30, 1902.

| Distilled spirits. | Quantity. | Total. |
| :---: | :---: | :---: |
| Actually remaining in distillery warehouses July 1, 1901 | Gallons. $150,994,301.6$ | Gallons. |
| Actually remaining in general bonded warehouses July 1 | 1,738, 836.4 |  |
| Withdrawn from distillery warehouses for export and unaccounted for July 1, 1901. | 417,378.6 |  |
| Withdrawn from general bonded warehouses for export and unaccounted for July 1, 1901 | 5,228. 7 |  |
| Lost by casualty, etc., from distillery warehouses and unaccounted for July 1, 1901. | 93, 837,5 |  |
| Withdrawn from distillery warehouses for transfer to manufacturing warehouses and unaccounted for July 1, 1901. | 40,819.4 |  |
| Transfers from distillery warehouses to general bonded warehouses and unaccounted for July 1, 1901 | 27,533.8 |  |
| Deposited in distillery warehouses during the year ended June 30,1902 |  | 128, $623,401.9$ |
| Deposited in general bonded warehouses during the year ended June 30, |  | 1,243,968.4 |
| Excess found on regauge at general bonded warehouses during the year ended June 30, 1902 |  | 3.9 |
| Aggrega |  | 283, 185, 310.2 |
| Withdrawn from distillery warehouses, tax paid | 101, 669,015. 9 |  |
| Withdrawn from general bonded warehouses, tax | 1, 100,877. 6 |  |
| Withdrawn, tax paid, for bottling in bond | 535, 088 |  |
| Loss allowed on account of leakage or evaporation in distillery warehouses | 5,777,572.2 |  |
| Loss allowed on account of leakage or evaporation in general bonded warehouses | 208,269. 9 |  |
| Withdrawn for scientific purposes and for use of the United States from distillery warehouses | 981, 954.8 |  |
| Withdrawn for scientific purposes and for use of the United States from general bonded warehouses. | 6,610.8 |  |
| Withdrawn for transfer to bottling warehouses for bottling in bond for export | 10,289.8 |  |
| Tax paid on loss or leakage in transportation for export from distillery warehouses. | 2,136.5 |  |
| Loss allowed on account of leakage or evaporation in transportation for export from distillery warehouses | 3,843.1 |  |
| Exported from distillery warehouses, proofs of landing received | 1, 744, 184.3 |  |
| Exported from general bonded warehouses, proofs of landing receive | 4,861.9 |  |
| Tax paid on spirits lost by casualty, etc., from distillery warehouses | 42,082.5 |  |
| Tax paid on spirits lost by casualty, etc., from general bonded warehouses. | 1.4 |  |
| Loss allowed on account of casualty, distillery warehouses . . . . . . . . . . . . | 35,070 |  |
| Loss allowed on account of casualty, etc., general bonded warehouses. | 41.1 |  |
| Leakage allowed in transfers to manufacturing warehouses from distillery warehouses | 322.9 |  |
| Tax paid on leakage in transfers to manufacturing warchouses from distillery warehouses | 333.1 |  |
| Deposited in manufacturing warehouses from distillery warehouses. | 231,867.5 |  |
| Deposited in manufacturing warehouses from general bonded warehouses | 17,829. 4 |  |
| Deposited in general bonded warehouses from distillery warehouses..... | 1,234,383.4 |  |
| Deposited in general bonded warehouses from general bonded warehouses in other districts | 9,585 |  |
| Withdrawn from distillery warehouses for export and unaccounted for June 30, 1902 | 660,815. 6 |  |
| Withdrawn from general bonded warehouses for export, and unaccounted for June 30, 1902 | 13,239. 6 |  |
| Lost by casualty, etc., from distillery warehouses and unaccounted for June 30, 1902 | 70,678.5 |  |
| Withdrawn from distillery warehouses for transfer to manufacturing warehouses and unaccounted for June 30, 1902. | 923.5 |  |
| Withdrawn from general bonded warehouses for transfer to manufacturing warehouses and maccounted for June 30, 1902 | 198.1 |  |
| Withdrawn from distillery warehouses for transfer to general bonded warehouses and unaccounted for June 30, 1902 | 80,319. 2 | . |
| Withdrawn from general bonded warehouses for transfer to other general bonded warehouses and unaccounted for June 30, 1902............... | 484.1 |  |
| Remaining in distillery warehouses June 30, 1902 | 167, 116, 39 |  |
| Remaining in general bonded warehouses June $30,1902 \ldots . .$. | 1,626, 038.5 |  |
|  |  | , |
| Aggregate |  | 283, 185, 310. 2 |

## Fruit Brandy Rematning in Special Bondeb Warehouses July 1, 1901, by Districts and Kinds.

| District. | Grape. | Apple. | Peach. | Other kinds. | Aggregate. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Arkansas |  | 4, 401.2 | 148.6 |  | 4,549.8 |
| First California. | $578,219.5$ | 158.6 | 2,368. 4 | 16,000.2 | 596,746. 7 |
| Fourth California | 202,351.9 | 54.5 | 833 | ${ }^{1655}$ | 203; 894.4 |
| Connecticut |  | 11, 106.5 | 98.1 |  | 11; 204.6 |
| First Illinois. | 126,820.9 |  |  | 2,312. 2 | 129,133.1 |
| Kansas | 3,677.6 | 441.1 | 52 |  | 4,170.7 |
| Second Kentucky |  | 29, 491:3 | 286.4 |  | 29,777.7 |
| Fifth Kentucky | 4,795.7 | 37, 753.8 | 8,377.8 | 990.1 | 51,917.4 |
| Maryland | 164 | 36, 569.5 | 32,489. 6 | .......... | 69,223 |
| First Missouri | 8,286.7 | 830.8 | 142.4 |  | 9,259.9 |
| Sixth Missouri. | 1,359.4 | 3,080.9 | 45.5 |  | 4,485.8 |
| Second New York | 356, 036.7 | 93, 004.7 | 6,893.5 | 6;029.9 | 461,964.8 |
| Twenty-eighth New Yor | 19,517.9 | 29,949.2 | -26.6 |  | 49, 493.7 |
| Tenth Ohio . . . . . | 43,243 | 4,676.6 | 14, 797.6 | 320.4 | 63,037.6 |
| Fifth Tennessee |  | 14,030.6 | 280.5 |  | 14,311. 1 |
| Sixth Virginia. | 946.5 | 1,152.9 |  |  | 2,099.4 |
| Total | 1,345, 419.8 | 266, 702.2 | 66,839.9 | 26,307.8 | 1,705,269.7 |

Quantity of the Different Kinds of Brandy Produced in the Several Collection Districts, Showing the Districts in which Deposited in Special Bonded Warefouses, and fehe Quantity Remaining in Transit at the Beginning and tre End of the Fiscal Year ended June 30, 1902.
[Quantities in taxable gallons.]

| Districts in which produced. | Grape. | Apple. | Peach, | Other kinds. | Aggregate. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| In transit July 1, 1901: |  |  |  |  |  |
| First California... | 81.1 |  |  |  | 81.1 |
| Fourth California | 195.2 |  |  |  | 195.2 |
| Connecticuit |  | 1,012.1 |  |  | 1,012.1 |
| Total | 276.3 | 1,012.1 |  |  | 1,288.4 |
|  |  |  |  |  |  |
| Arkansas.............. |  | 39,721.3 | 1.,507.1 |  | 41,228.4 |
| First California | 1,290, 806.4 | 8,264.1 | 39,221.6 | 35,710.3 | 1, 374, 002.4 |
| Fourth California | 300, 306.5 |  | 7,917.7 | 5,742.8 | 313,967 |
| Connecticut |  | 1,277.2 | 212.9 |  | 1,490.1 |
| First Illinois...... | . 8 |  |  |  | $1.24{ }^{.3}$ |
| Thirteenth Illinois |  | $1,198.3$ 47.159 .8 | 48.9 $8,808.2$ |  | 1,247.2 |
| Kansas .......... | 502 | 47, 159.8 257 | 8,808.2 |  | 55, 968 |
| Second Kentucky |  | 47,914.8 | 1,446. 1 |  | 49, 360.9 |
| Fifth Kentucky |  | 41,839.5 | 7,687.5 |  | 49,527 |
| Sixth Kentucky |  | 81 | 704.8 |  | 785.8 |
| Maryland....... |  | 5, 346.3 | 26, 624.2 |  | 31,970.5 |
| First Missouri | 1,904. 2 | 550.3 | ${ }^{269}$ |  | 2,723.5 |
| Sixth Missouri | -93 | 4, 890.7 | 1,779.6 | 94.5 | 6,857.8 |
| First New Jersey |  | 849.9 |  |  | 849.9 |
| Fifth New Jersey | 630.2. | 1,187.3 | 34.2 | 475.1 | 2,326.8 |
| First New York | 957.3 |  |  | 882 | 1,839.3 |
| Second New York | 4.6 | . 5 |  |  | 5.1 |
| Fourteenth New York |  | 658.2 |  |  | 658.2 |
| Twenty-first New York |  | 1,014.3 |  |  | 1,014.3 |
| Twenty-eighth New York | 8,717.8 | 3,621,9 |  | 159.7 | 12,499.4 |
| First Ohio.. |  | 10,458. 1 | 2,887.3 |  | 13, 345.4 |
| Tenth Ohio.... | 67,377.1 | 49.3 | $\cdot 19,103$ |  | 86,529.4 |
| Eleventh Ohio... |  | 92:5 | 329.5 |  | 422 |
| Eifth Tennessee | 474.3 |  |  | 408.5 | 882.8 |
| Fifth Tennessee |  | 20, 804.5 | 140.5 |  | 20,945 |
| Sixth Virginia. | 409.5 | 270.2 |  | 48.5 | 728.2 |
| Total produced | 1,672, 183.2 | 237,507 | 118, 722.1 | 43,521.4 | 2,071,933. 7 |
| In transit July 1, 1901 | 276.3 | 1,012. 1 |  |  | 1,288.4 |
| Total to be accounted for. | 1,672,459.5 | 238,519.1 | 118,722.1 | 43,521.4 | 2,073,222.1 |

# Quantity of Each Kind of Brandy Withdrawn from Special Bonded Warehouses, Tax Paid, during the Fiscal Year ended June 30, 1902. 

[Quantities in taxable gallons.]

| District. | Grape. | Apple. | Peach. | Other kinds. | Aggregate. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Arkansas |  | 10,053.2 | 364.8 |  | 10,418 |
| First California | $371,249.7$ | 900.5 | 3,901. 8 | 7,668. 5 | 383, 720.5 |
| Fourth California | 45,841.1 |  | 108.1 | 211.1 | 46,160.3 |
| Connecticut. |  | 7,944. 4 | 44.6 |  | 7,989 |
| First Illinois | 92,276.3 |  | 257.4 | 1,678.6 | 94,212.3 |
| Kansas | 2,419.9 |  |  |  | 2,419.9 |
| Second Kentucky |  | 16,720.5 | 882.4 |  | 17,602.9 |
| Fifth Kentucky . | 3,397.3 | 55,739.3 | 8,755.6 | 160.2 | 68,052. 4 |
| Mas:yland ...... |  | 21,338 | 16, 262.7 |  | 37,600.7 |
| First Missouri | 3,934.9 | 237.6 | 89.5 |  | 4,262 |
| Sixth Missouri | 819.6 | 2,644.3 | 609.9 |  | 4,073.8 |
| First New York |  |  |  |  |  |
| Second New York | 254, 770.7 | 51, 268 | 6,464.9 | 4,913.9 | 317,417.5 |
| Twenty-eighth New | 4,460.8 | 13,381.8 | 19.9 | . . . . | 17,862.5 |
| First Ohio. | 2,606.4 |  |  |  | 2, 606.4 |
| Tenth Ohio..... | 59,052.3 | 277.7 | 3,177.2 |  | 62,507. 2 |
| Fifth Tennessec |  | 18, 403.4 | 217.2 |  | 18,620.6 |
| Sixth Virginia. | 214.1 | 978 |  |  | 1,192.1 |
| Total. | 841, 043.1 |  |  |  |  |
| Total for year ended June 30,1901 | 858, 658.9 | 181,579 | 33,193.3 | - 4,958.1 | 1,078, 389.3 |

## Summary of Operations at Special Bonded Warehouses during the Fiscal Year ended June 30, 1902.

| Brandy. | Quantity. |
| :---: | :---: |
| Dr. |  |
| Withdrawn for export, proof of landing not received prior to July 1 , | Gallons. $14,441.1$ |
| Not actually in warehouses-July 1, 1901, claimed to have been lost by casualty, etc. | 17.7 |
| Withdrawn for transfer to manufacturing warehouses and unaccounted for July 1, 1901. | 87 |
| In transit July 1, 1901, from other districts, not yet received at second district | 3,832.2 |
| Withdrawn to fortify wines, still unused July 1, 1901 | 48,230.9 |
| Actually remaining in warehouses July 1, 1901 | 1, 705, 269.7 |
| Deposited in special bonded warehouses during the year: |  |
| Brandy received from distillers in same district. | 1,437,503.9 |
| Erandy received from distillers in other districts | 635, 637.1 |
| Erandy received from special bonded warehouses in other districts. | 220, 844.4 |
| Error in transfers from distillerics in first California | 2.4 |
| Difference in original gauge and regauge of brandy withdrawn to fortify wine and returned to special bonded warehouse on original gauge | 27.2 |
| Total | 4,065,893.6 |
| Cr. |  |
| Withdrawn from special bonded warehouses, tax paid | 1,096,718.1 |
| Loss allowed on account of leakage or evaporation in special bonded warehouses | 64,332. 9 |
| Withdrawn for use of the United States | 973 |
| Exported and accounted for ............................ | 14,107 |
| Deposited in manufacturing warehouses................... | 1,712. 2 |
| Deposited in second special bonded warehouses in other districts | 220, 844.4 |
| Withdrawn for export and unaccounted for June 30, 1902 | 2,887.4 |
| Lost by casualty, etc., and unaccounted for June 30, 1902 | 38.3 |
| - Withdrawn for transfer to special bonded warehouses in other districtsand unaccounted for June 30,1902 | 8,977.3 |
| Grape brandy used in the fortification of wine | 577, 339.5 |
| Tax paid on brandy heretofore reported withdrawn to fortify win | 17.4 |
| Brancly withdrawn to fortify wine and unaccounted for June 30, 1902 | 688.5 |
| Remaining in special bonded warehouses June 30, 1902 | 2,077, 254. 1 |
| Total. | 4,065,893.6 |

Statement of Removals in Bond from Brandy Distilleries for Deposit in Special Bonded Warehouses during the Fiscal Year mended June 30, 1902.

| Brandy. | Grape. | Apple. | Peach. | Other kinds. | Aggregate. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| DR. |  |  |  |  |  |
| Balance in transit to warehouses in other districts July 1, 1901 | 276.3 |  |  |  | - 276.3 |
| Balance in transit to warehouses in district of production July 1, 1901 |  | 1,012.1 |  |  | 1,012.1 |
| Removals during the year for deposit in district of production | 1,209, 221.5 | 114,733.6 | 77,371.5 | 35, 165. 2 | 1,436,491.8 |
| Removals during the year for deposit in other districts | 462,961.7 | 122,773.4 | 41,350.6 | 8,356.2 | 1, $635,441.9$ |
| Total | 1,672, 459.5 | 238,519.1 | 118,722.1 | 43, 521. 4 | 2,073,222.1 |
| Cr. |  |  |  |  |  |
| Receipts in warehouses in district of production. |  | 115,745. 7 |  |  |  |
| Receipts in warchouses in other districts.. | 463,156.9 | 122, 773.4 | 41,350.6 | 8,356.2 | $685,637.1$ |
| Balance in transit to warehouses in other districts | 81.1 |  |  |  | - 81.1 |
| Total | 1,672, 459.5 | 238,519. 1 | 118,722.1 | 43, 521.4 | 2,073,222.1 |

Quantity of the Different Kinds of Brandy Produced, Withdrawn, and Remaining in Special Bonded Warehouses for the Fiscal Year ended June 30, 1902.
[Quantities in taxable gallons.]

| Brandy. | Grape. | Apple. | Peach. | Other kinds. | Aggregate. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| DR. |  |  |  |  |  |
| Balance in warehouses July 1, 1901 | 1,345,419.8 | 266,702.2 | 66,839.9 | 26,307.8 | 1,705,269.7 |
| Received in warehouses from distilleries in same district | 1., 209, 221.5 | 115,745.7 | 77,371.5 | 35, 165.2 | 1, 437, 503.9 |
| Received in warehouses from distilleries in other districts. | 463, 156. 9 | 122,773.4 | 41,350.6 | 8,356.2 | 635,637.1 |
| Received from special bonded warehouses in other districts. | 205, 254. 4 | 2,371.2 | 9,092.5 | 4,126.3 | 220, 844.4 |
| Returned to special bonded warehouses, withdrawn to fortify wine and not used. | 1,787.8 |  |  |  | 787.8 |
| Error in transfer from First Caiifornia. | 2.4 |  |  |  | 2.4 |
| Total | 3,224, 842.8 | 507,592. 5 | 194, 654. 5 | 73, 955.5 | 4,001,045. 3 |
| CR. |  |  |  |  |  |
| Withdrawn from special bonded warehouses, tax paid. | 841,043.1 | 199,886.7 | 41,156 | 14,632. 3 | 1,096,718. 1 |
| Leakage or evaporation in warehouse.. | 50,680. 2 | 11, 105.4 | 2,016.1 | +531.2 | 1,64,332.9 |
| Withdrawn for use of United States. | 973 |  |  |  | 973 |
| Withdrawn for export.................... | 2, 553.3 |  |  |  | 2,553.3 |
| Reported lost by casualties, etc ........ | 17.2 | 6.9 |  |  | 24.1 |
| Withdrawn for transfer to manufacturing warehouses. | 1,347 | 90.0 | 188.2 |  | 1,625.2 |
| Withdrawn for transfer to special bonded warehouses in other districts. | 209,968.5 | 2,425.7 | 9,469 | 4,126.3 | 225, 989.5 |
| Withdrawn to fortify wine............ | 531,575.1 |  |  |  | 631, 575.1 |
| Remaining in special bonded warehouses and in transit June 30, 1902. | 1, $586,746.3$ | 294, 077.8 | 141,825.2 | 64,604.8 | 2,077,254.1 |
| Total | 3,224,903. 7 | 507, 592.5 | 194, 654. 5 | 73,894. 6 | 4,001,045.3 |

## MISCELLANEOUS DIVISION.

## 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 30,1902 , and a large increase in the production of the article as compared with previous years.
The act of May 9, 1902, which went into effect July 1, abolished the tax of 2 cents per pound on oleomargarine and established new rates of tax, namely, oleomargarine artifically colored is required to pay a tax of 10 cents per pound, and oleomargarine free from artificial coloration that causes it to look like butter of any shade of yellow is taxable at the rate of one-fourth of 1 cent per pound.
There was no lestriction in the law, act August 2, 1886, as to the introduction of artificial color in oleomargarine prior to July 1, 1902.
The amendment to the former law concerning oleomargarine did not change the rate of special tax on manufactures of this product, nor on wholesale or retail dealers (in oleomargarine artificially colored), but provided that wholesale dealers who vend no other oleomargarine or butterine except that upon which a tax of one-fourth cent per pound is imposed shall pay $\$ 200$, and retail dealers in such product $\$ 6$.

New special taxes are also imposed, namely, on manufacturers of adulterated butter, $\$ 600$ per annum; wholesale dealers and retail dealers in adulterated butter, $\$ 480$ and $\$ 48$, respectively; and manufacturers of process or renovated butter, $\$ 50$ per annum. No special taxes are imposed on wholesale or retail dealers in renovated butter.
A tax of 10 cents per pound is imposed on adulterated butter, and one-fourth of 1 cent per pound on process or renovated butter.

The following table shows the quantity of oleomargarine, in pounds, at 2 cents tax, produced at manufactories during the fiscal year ended June 30,1902 , and the quantity withdrawn therefrom during the year. There was no oleomargarine remaining in factories June 30, 1902.

Summary of Operations at Oleomargarine Factories during the Fiscal Year ending June 30, 1902.


## Summary of Operations at Oleomargarine Factories During the Fiscal Year ending June 30, 1902-Continued.

| Cr. | Pounds. |
| :---: | :---: |
| Oleomargarine withdrawn tax paid................................... | 23, 568, 163 |
| Quantity withdrawn from manufactories for export and accounted for by clearance certificates filed | 3, 636, 611 |
| Withdrawn from manufactories for export and accounted for by payment of tax on account of certificates not being filed. | 2,728 |
| Understatement of withdrawals | 11,415 |
| Imported and tax-paid oleomargarine disposed of | 35 |
| Overstatement of production | 2,920 |
| Shortage in accounts of manufacturers accounted for by payment of tax. | 1, 800 |
| Destroyed in factory and dumped | 100 |
| Removed for export and unaccounted for June 30, | 141, 104 |
| Remaining in factories June 30, 1902 |  |

127, 364, 876
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 three fiscal years ended June 30,1900 , June 30, 1901, and June 30, 1902.

JULY 1, 1899, TO JUNE 30, 1900.

| District. | Produced. | Withdrawn, tax paid. | Withdrawn for export. | Remaining in factory June 30, 1900 |
| :---: | :---: | :---: | :---: | :---: |
| Connecticut ${ }^{\text {d }}$ | 10,448, 162 | 7,796,902 | 2,653, 214 | 56, 292 |
| First Illinois. | 46, 248,416 | 45, 834, 089 | 475, 269 | 359, 526 |
| Thirteenth Illinoi | 168,732 | 165, 623 |  | 4,109 |
| Sixth Indiana | 10,778,599 | 10,737, 649 | 9,200 | 121;418 |
| Kansaso | 16,686,460 | 16,392, 323 | 229, 781 | 156, 928 |
| Fifth Kentucky | 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 | 695, 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.

| District. | Produced. | Withdrawn, tax paid. | Withdrawn for export. | Remaining in factory June 30, 1901 |
| :---: | :---: | :---: | :---: | :---: |
| Connecticut 6 | 10,786,496 | 8, 085, 968 | 2,687,810 | 49,235 |
| First Illinois | 42, 273, 266 | 41, 571, 302 | 668,259 | 350, 902 |
| Thirteenth Illinois | 58,556 | 60,549 |  |  |
| Sixth Indiana | $9,143,286$ $16,865,738$ | $9,184,200$ $16,246,090$ | 135,988 |  |
| Kansas ${ }_{\text {c }}$ Fifth Kentuc | 16, 8665,738 | $16,246,090$ 160,630 | 135, 444 | $\begin{array}{r} 141,808 \\ 8,003 \end{array}$ |
| Maryland... | 2, 670, 218 | 2,676, 404 |  |  |
| Sixth Missouri | 4, 032,442 | 4, 000,807 |  |  |
| First New Jersey. | 144, 275 | 151,425 | 900 |  |
| Fifth New Jersey | 308, 691 | 307, 791 | 800 |  |
| First Ohio. | 1,098,503 | 1,073, 364 |  | 25,139 |
| Eleventh Ohio | 12,739,370 | 12,775,313 |  | 30, 433 |
| Eighteenth Obio. | 2,606, 100 | 2, 606,257 |  | 16,229 |
| Twenty-third Pennsylv | 2,157,052 | 2, 137, 787 |  | 33,829 |
| Third Texas | 394, 830 | 394, 830 |  |  |
| Total. | 104, 943, 856 | 101, 482, 717 | 3, 507, 193 | 722,237 |

[^8]JULY 1, 1901, TO JUNE 30, 1902, a.

a For detailed balance sheet see summary of operations, pages 615 and 616.
$b$ Including the State of Rhode 1sland. No oleomargarime was manufactured in the State of Connecticut.
$c$ 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 from November 1, 1886, the dăte the first oleomargarine law took effect, to June 30, 1902, after which date the new law (act of May 9, 1902) became effective, is interesting as showing the extent of operations in this country:


Number of Manufacturers of, and Wholesale and Retail Dealers in, Oleomargarine in Each State and Territory.


Receipts under the Oleomargarine Law during the Fiscal Year ending June 30, 1902.

|  | Collections on oleomargarine, at 2 cents per pound. | Collections on oleomargarine imported from foreign countries, at 15 cents per pound. | Special taxes of- |  |  | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Districts. |  |  | Manufac- turers. | Retail dealers. | wholesale dealers. |  |
| Alabama |  |  |  | \$2,532.00 | \$1,760.00 | \$4, 292.00 |
| Arkansas |  |  |  | 1,844,00 | 260.00 | 2, 104.00 |
| First California. |  |  |  |  |  |  |
| Fourth Californi Coloradob | \$760.90 |  | \$600.00 | 5,561.00 | 2,840.00 | 9,761.90 |
| Connecticu | 219, 944.80 |  | 1,550.00 | 9,170.00 | -880.00 | 231, 544.80 |
| Florida |  |  |  | 3,722.00 | 2,020.00 | 5,742.00 |
| Georgia |  |  |  | 4,078.00 | 2,840.00 | 6,918.00 |
| Hawail | 983,407. 82 |  | 3800.00 | , 515.23 | ${ }^{960.00}$ | ${ }^{9} 960.00$ |
| Fifth Mlinois | 988, 401.82 |  | 3,800.00 | $86,244.00$ 5 | 1, 4880.00 | 1,078,563. 7,02 |
| Ejghth Illinois. |  |  |  | 5, 108.00 |  | 5, 108.00 |
| Thirteenth Illinois | 3,775.72 |  | 450.00 | 4, 274.00 | 1, 320.00 | $9,819.72$ |
| Sixth Indiana. | 223,849.92 |  | 3,000.00 | 16,566.00 | 2,760.00 | 246, 173.92 |
| Seventh Indian |  |  |  | 4,730.00 |  | 4,730.00 |
| Third Iowa |  |  | 600.00 | 36.00 |  | 636.00 |
| Fourth Iowa <br> Kansas ${ }^{2}$... | 32 |  | 00 | 10,532.00 | 850.40 | 409, 085.32 |
| Second Kentucky |  |  |  | 10,704.00 |  | 704.00 |
| Fiith Kentucky.. | 6,235.06 |  | 1,200.00 | 8, 054.00 | 960.00 | 16, 449.06 |
| Sixth Kentucky |  |  |  | 2,742.00 |  | 2,742.00 |
| Seventh Kentucky |  |  |  | 866.00 |  | 866.00 |
| Eighth Kentucky |  |  |  | 120.00 |  | 120.00 |
| Lotisianae. <br> Maryland $f$. | 520.88 | \$910.76 | 600.00 | $7,378.00$ $6,010.00$ | $1,200.00$ $5,120.00$ | $8,578.00$ $136,161.64$ |
| Massachusetts | 20. 8 | \$90.6 | 60.00 | 2,965.00 | 1,600.00 | 1-4,665.00 |
| First Michigan |  |  |  | 6,298.00 | 1,200.00 | 7,498.00 |
| Fourth Michigan |  |  |  | 4,164.00 | 1,740.00 | 5, 904.00 |
| Minnesota |  |  |  | 116.00 |  | 116.00 |
| First Missouri | 1,534,20 |  | 150.00 | 15, 110.00 | 2,680.00 | 19,474. 20 |
| Sixth Missou |  |  |  | 3,562.00 | 1,160.00 | 4,722.00 |
| Montanag Nebraska. |  |  |  | 200.00 | 720.00 | 920.00 |
| Nebraska ......... |  |  |  | 1,750.00 | 2,320.00 | 4,070.00 |
| New Hampshire $h$ First New Jersey. |  |  |  | 384.00 | 625.00 1600 | 1,009.00 |
| First New Jersey. | 18,237. 42 |  | 850.00 | $3,400.00$ $21,770.00$ | $1,600.00$ $3,080.00$ | $\begin{array}{r}\text { 5, } \\ 43,937.00 \\ \hline\end{array}$ |
| New Mexico $i$... | 18,23. 42 |  |  | 21, 340.00 | 3 480.00 | - 820.00 |
| First New York |  |  |  | 506.00 |  | 506.00 |
| Seeond New York |  | 3.75 |  | 48.00 |  | 61.75 |
| Third New York |  |  |  | 252.00 |  | 252.00 |
| Gourteenth New York |  |  |  | 90.00 |  | 90.00 |
| Twenty-first New York |  |  |  |  |  |  |
| Twenty-eighth New York |  |  |  |  |  |  |
| Fourth North Carolina. |  |  |  | 1,766.00 | 480.00 | 2,246.00 |
| Fifth North Carolina.... |  |  |  | 434.00 |  | 434.00 |
| North and South Dakota |  |  |  | 388.00 |  | 388.00 |
| First Ohio. | 83, 751. 90 | 168.00 | 1,200.00 | 13,276.00 | 2,100.00 | 100, 555.90 |
| Tenth Ohio | 173. 74 |  |  | 10,228.00- | 3,080.00 | 13,481.74 |
| Eleventh Ohio | 292,942. 12 |  | 600.00 | 27,082.00 | 360.00 | 320, 984.12 |
| Eighteenth Ohio | 47, 992. 20 |  | 600.00 | 25,956.00 | 2, 320.00 | 76,868. 20 |
| Oregon $k$. | 60.00 |  |  | 240.00 | 600.00 | 950.00 |
| First Pennsylvania |  |  |  | 1,092.00 | 480.00 | 1,572. 00 |
| Ninth Pennsylvania. |  |  |  | 52.00 |  | 52.00 |
| Twelfth Pennsylvania...... |  |  |  | ${ }^{554.00}$ | 1,440.00 | 1,994.00 |
| Twenty-third Pennsylvania. South Carolina. | 50,454. 72 |  | 600.00 | $12,608.00$ $2,696.00$ | $4,680.00$ 720.00 | $68,342.72$ $3,416.00$ |
| Second Tennessee |  |  |  | ${ }^{2} 766.00$ |  | ${ }^{3} 766.00$ |
| Fifth Tennessee |  |  |  | 3,094.00 | 480.00 | 3,574.00 |
| Third Texas | 11,018.00 |  | 900.00 | 8,706.00 | 5,400.00 | 21,024.00 |
| Fourth Texas. |  |  |  | 1,304.00 | $2,040.00$ $3,340.00$ | 3, 344.00 |
| Second Virginia |  |  |  | 7,184.00 | 3,340.00 | 10,524.00 |
| Sixth Virginia |  |  |  | 2,207.00 |  | 2,207.00 |
| West Virginia. |  |  |  | 15,664.00 | 5,360.00 | 21,024.00 |
| First Wisconsin |  |  |  | 528.00 | 320.00 | 848.00 |
| Second Wisconsin |  |  |  | 166.00 | 2,760.00 | 2,926.00 |
| Total. | 2, 462,532.72 | 1,082. 51 | 19,500.00 | 377, 732.23 | 83,645.00 | 2, 944, 492.46 |

[^9]$g$ Including the States of Idaho and Utah.
$h$ Including the States of Maine and Vermont.
$i$ Including the Territory of Arizona.
$k$ Including the State of Washington and the
Territory of Alaska.

Oleomargarine Taxed at the Rate of One-Fourth Cent per Pound, $a$

|  | Month. | Produced. | Withdrawn tax paid. | Withdrawn for export. | Balance on hand Sept. 30, 1902. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Pounds. <br> 4, 645, 204 <br> $3,139,914$ $4,375,149$ | Pounds. - <br> 4, 020, 809 <br> 3, 148, 864 <br> 4,366,356 | Pounds. 3, 848 7, 600 | Pounds. |
|  |  |  |  |  |
|  |  | 600,490 |  |  |
| Total. |  |  | 12, 160,267 | 11,536,029 | 23,748 | 600, 490 |

${ }^{a}$ These figures are taken from collectors' monthly statements of oleomargarine accounts on Form 516 for the three months ended September 30,1902 . They are subject to change by reason of any subsequent corrections in manufactnrers' monthly reports.

Oleomargarine Taxed at the Rate of 10 Cents per Pound.

|  | Month. | Produced. | $\begin{aligned} & \text { With- } \\ & \text { drawn, tax } \\ & \text { paid. } \end{aligned}$ | Withdrawn for export. | Balance on hand Sept. 30, 1 coz. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| July. | 1902. | Pounds. 283, 825 | Pounds. $2,859$ | Pounds. 216,331 | Pounds. |
| August.... |  | 261,077 | 6,626 | 256, 960 |  |
| September |  | 432,577 | 51, 202 | 374, 198 | 69, 001 |
| Total. |  | a 977, 479 | 60,687 | 847, 489 | 69, 401 |

$a$ To this amount should be added 98 pounds understatement of production. These figures are taken from collectors' monthly statements of oleomargarine accounts on Form 617 for the three months ended September 30, 1902. They are subject to change by reason of any subsequent corrections in manufacturers' monthly reports.

Statement Showing Quantity of Renovated Butter on Hand, in Pounds, Jüly 1, 1902; Amount Produced; Withdrawn Tax Paid; Lost or Destroyed; and Amount Remaining on Hand September 30, 1902.

a To this amount should be added 371 pounds either withdrawn tax paid or lost or destroyed. The figures shown above are taken from collectors' monthly staetments of renovated butter accounts, on Form 515, for the three months ended September 30, 1902, and are subject to change by reason of any subsequent corrections in manufacturers' monthly reports. Reports from five collection districts are still outstanding.

Collections from Oleomargarine, 1902.

|  | July. | August. | September. | Total. |
| :---: | :---: | :---: | :---: | :---: |
| Oleomargarine, domestic, artificially colored in imitation of butter. | \$2,419.42 | \$1,055. 20 | \$5,773.30 | \$9,247.92 |
| Oleomargarine free from coloration that causes it to |  |  | \$, | \$, |
| look like butter of any shade of yellow..... | 14,662. 58 | 7, 755. 69 | 11,300. 44 | 33,718.71 |
| Oleomargarine imported from foreign countrie |  | 4.55 |  | 4. 55 |
| Manufacturers of oleomargarine (special tax) | 8,850.00 | 1,700.00 | 500.00 | 11,050.00 |
| Retail dealers iu oleomargarine artificially colored in imitation of butter (special tax) | 51,626.00 | 5,597.00 | 2,518.00 | 59,741.00 |
| Retail dealers in oleomargarine free from artificial | 34,675.00 | 7,047.00 | 5,268.15 | 46,990. 15 |
| Wholesale dealers in oleomargarine artificially |  |  |  |  |
| colored in imitation of butter (special tax) ........ | 14,280.00 | 4,020.00 | ${ }^{2}, 460.00$ | 20,760.00 |
| Wholesale dealers in oleomargarine free from artificial coloration (special tax) | 17,783.33 | 2,266.00 | 1,183.34 | 21,233.34 |
| Total. | 144,296. 33 | 29, 446.11 | 29,003. 23 | 202, 745. 67 |

Collections from Process or Renovated Butter, 1902.

|  | July. | August. | September. | Total. |
| :---: | :---: | :---: | :---: | :---: |
| Process or renovated butter, per pound, one-fourth of 1 cent | \$6,583.92 | \$7,624.16 | \$11,791. 18 | \$25, 949.26 |
| Manufacturers of process or renovated butter (special tax), $\$ 50$. |  |  | 370.84 | 2, 462.51 |
| Total. | 8,083:92 | 8,165.83 | 12,162.02 | 28,411.77 |

## 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, 1902, 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.

There was no production reported during the months of July, 1901, to June 30,1902 , inclusive.

Statement, by Districts, showing the number of Establishments for which Special Tax was Paid to Carry on the Business of Manufacturing and Dealing in Filled Cheese during the Fiscal Year ended June 30, 1902..

| Districts. | Manufactories. | Retail establishments. | Total. |
| :---: | :---: | :---: | :---: |
| First Illinois. |  |  |  |
|  |  |  |  |
| Louisiana |  |  |  |
| Total for twelve months ended June 30, 1902 |  | 2 |  |
| Total for twelve months ended June 30, 1901... | 5 | 3 | 8 |

Receipts under the Filled-Cheese Law during the Fiscal Year ended June 30, 1902.

| District. | Collections on filled cheese, at 1 cent per pound. | Special taxes of- |  | Total. |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Manufacturers. | Retail dealers. |  |
| Maryland a. |  |  | \$24.00 | \$24.00 |
| Total. |  |  |  | 24.00 |

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, amended by the act of March 2, 1901, 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, 1901, to June 30, 1902, is as follows:

| Months. | Barrels. | Half barrels. | Quarter barrels. | Eighth barrels. | Pounds. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| QUANTITY PRODUCED. |  |  |  |  |  |
| Balance July 1, 1901 | 536 | 2,369 | 317 | 2,385 | 359,335 |
| July | 35 | 2,011 | 844 | 567 | 236,550 |
| August | 16 | 4,136 | 924 | 790 | 383,389 |
| September. | 89 | 14, 426 | 2,070 | 3,180 | 1, 273,083 |
| October.. | 101 | 15,002 | 2,329 | 5, 052 | 1,375,097 |
| November. | 32 | 9,275 | 1,175 | 3,087 | 859, 988 |
| December | 60 | 5,101 | 1,318 | 2,724 | 557,098 |
| 1902. |  |  |  |  |  |
| January. | 49 | 5,743 | 1,068 | 2, 612 | 573,779 |
| February | 68 | 5,030 | 1,253 | 2,438 | 518,932 |
| Mareh ... | 28 | 3,456 | 1,019 | 2,127 | 387, 592 |
| April | 30 | .2,127 | 938 | 1,007 | 257,721 |
| May | 61. | 1,825 | 1,017 | 947 | 238,085 |
| June. | 28 | 3,046 | 1,344 | 797 | 362,802 |
| Totel | 1,133 | 73,547 | 15,616 | 27,713 | 7,383,451 |


| Months. | Barrels. | Half barrels. | Quarter barrels. | Eighth barrels. | Pounps. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| quantity withdrawn tax paid. |  |  |  |  | . |
| 1901. |  |  |  |  |  |
| July | a 545 | a2,973 | 911 | a 2,746 | a 452,603 |
| August. | 23 | 3,722 | 826 | b 727 | b 359, 626 |
| September | 81 | 14,426 | 1,986 | 2,510 | c 1, 258, 986 |
| October | 99 | 15,063 | 2, 287 | 5,061 | 1,371,417 |
| November | 39 | 8,664 | 1,413 | 2,993 | - d823,561 |
| December | 71 | 5,606 | 1,039 | 2,830 | 570, 204 |
| 1902. |  |  |  |  |  |
| January | 49 | 6,166 | 1,133 | 2,617 | 615,480 |
| February | 66 | 5,330 | 1,256 | 2,796 | 554, 841 |
| March... | 38 | 3,072 | 1,037 | 1,986 | 351, 842 |
| April | 31 | 2,256 | , 936 | 1,119 | 269,-111 |
| May | 61 | 2, 819 | 1,346 | 1,018 | 346,930 |
| June | 30 | 2,997 | 1,298 | 958 | 357, 481 |
| Total | 1,133 | 73,094 | 15,468 | 27, 361 | 7,332,082 |
| Balance June 30, 1902 |  | 453 | 148 | 352 | 51,369 |
| Total | 1,133 | 73, 547 | 15,616 | 27,713 | 7,383, 451 |

aThis quantity contains 12 barrels, 388 half-barrels, 1,854 eighth-barrels, 72,144 pounds not taxable under act of June 13, 1898, as amended by act of March 2, 1901
${ }^{b}$ This quantity contains 45 eighth-barrels, 270 pounds not taxable under act of June 13, 1898, as amended by act of March 2, 1901 .
$c$ This quantity contains 2,889 pounds destroyed in manufactories.
$\boldsymbol{d}$ This quantity contains 616 pounds destroyed in manufactories.
It will be noted from the above table that the largest production month of the fiscal year ended June 30, 1902, was October, 1901, and that the quantity produced that month was $1,375,097$ pounds, packed in 101 barrels, 15,002 half barrels, 2,329 quarter barrels, and 5,052 eighth barrels. Also that the largest withdrawal month was October, 1901; and the quantity withdrawn was $1,371,417$ pounds, packed in 99 barrels, 15,063 half barrels, 2,287 quarter barrels, and 5,061 eighth barrels.
No mixed flour was withdrawn for export during the fiscal year ended June 30,1902 . It appears that the average monthly production for the twelve months ended June 30, 1902, was 585,343 pounds, and the average monthly withdrawal, which included the quantities not taxable after June 30, 1901, under definition of mixed flour, as amended by act of March 2, 1901, and that lost or destroyed in manufactories for the same period, was 611,007 pounds.
There was a deciease of 54 in manufactories and of 2 in packing establishments, making a net decrease of 56 .in the total number of such special-tax payers.

## DIVISION OF CHEMISTRY.

The passage of the act of May 9, 1902, has greatly increased the work of this division since the close of the fiscal year.

The new law provides for two classes of oleomargarine and two taxable classes of butter, and large numbers of samples of both products have been submitted for analysis to determine the proper classification.

From July 1, 1902, to November 1, 1902, 478 samples were received, more than three times the number of samples that came in during the same period iu 1901 .

In consequence, the work of this division is from one to two months in arrears, and it will be necessary to provide for the increased volume of work either by the enlargement of the office laboratory or by the establishment of branch laboratories in other parts of the country, or both.

The repeal of the war-revenue act has brought about little diminution in the quantity of samples submitted, except in the one item of medicinal articles. The provisions of this act in regard to mixed flour were not repealed, and samples are still submitted, although they are few in number, apparently because few violations of the law occur.

No samples of filled cheese were received during the past fiscal year.

## CONCLUSION.

In an appendix to the report of the Commissioner of Internal Revenue appéar tables giving complete statistics of the work of this Bureau.' 'These tables will be found interesting to students of internalrevenue conditions, and to those engaged in lines of business where the business itself or the products thereof become subject to internalrevenue taxation.

I have the honor to be, respectfully,


[^0]:    4 Amount heretofore credited to the Treasurer as

[^1]:    aGold coin and bullion in Treasury, exclusive of $\$ 306,399,009$, for which gold certificates were outstanding.
    oSilver dollars in Treasury exclusive of $\$ 446,557,662$ silvcr certificates outstanding.
    c Includes $\$ 214,916,430$ Treasury and clearing-house gold certificates.
    a 1 ncludes $\$ 62,466,880$ silver certificates held by national banks.

[^2]:    a Fiscal year 1899-1900; rupee calculated at $\$ 0.3244$.
    $b$ No returns.
    $c$ Ruble calculated at coining rate, $\$ 0.5145$.

[^3]:    a Paid-in capital stock 1863 to 1874; authorized capital 1875 to 1902.
    $b$ Percentage of circulation to capital stock 1863 to 1881 ; to 90 per cent of capital 1882 to 1899 and to capital, 1900 to 1902.

[^4]:    $a$ Not including $\$ 130$ embraced in the Treasury collection of redeemed United States securities.
    $b$ Not including $\$ 150$ embraced in the Treasury collection of redeemed United States securities.
    c Not including $\$ 680$ ( mbraced in the Treasury collection of redeemed United States sccurities.
    Nore.-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 ihe amounts reported as "outstanding" correspondingly increased.

[^5]:    $a$ Including the State of Nevada.
    $b$ Including the State of $W$ yoming.
    c Including the State of Rhode Island.
    a Including the Indian Territory and the Territory of Oklaboma.
    $e$ Including the State of Mississippi.
    $f$ Including the State of Delaware, District of Columbia, and two counties of Virginia.
    $g$ Including the States of Idaho and Utah.
    ${ }^{n}$ Including the States of Maine and Vermont.
    $i$ Including the Territory of Arizona.
    ${ }^{c}$ Including the State of Waslington and the Territory of Alaska:

[^6]:    Statement of the Number of Certificates and Duplicate Certificates of Residence Issued to Chinese by United States Courts and Collectors during the Fiscal Year ended June 30, 1902.

[^7]:    

[^8]:    aClearance certificates covering the export items entering into this amount had not been received at this office June 30, 1902.
    bIncluding the State of Rhode Jsland. No oleomargarine was manufactured in the state of Connecticut.
    cIncluding the Indian Territory and the Territory of Oklahoma, but no oleomargariue was manufactured in either of these Territories.

[^9]:    a Including the State of Nevada.
    $b$ Including the State of Wyoming.
    $c$ Including the State of Rhode Isliand.
    alncluding the Indian Territory and the Territory of Oklahoma
    $\epsilon$ Including the State of Mississippi.
    $f$ Including the State of Delaware, District of columbia, and two counties of Virginia.

